

X Y 1 1 RIVER LEAKAGE

71464

2.33E+04	4.14E+04	0.00E+00
2.34E+04	4.14E+04	0.00E+00
2.35E+04	4.14E+04	0.00E+00
2.36E+04	4.14E+04	0.00E+00
2.37E+04	4.14E+04	0.00E+00
2.33E+04	4.13E+04	0.00E+00
2.34E+04	4.13E+04	0.00E+00
2.35E+04	4.13E+04	0.00E+00
2.36E+04	4.13E+04	0.00E+00
2.37E+04	4.13E+04	0.00E+00
2.33E+04	4.12E+04	0.00E+00
2.34E+04	4.12E+04	0.00E+00
2.35E+04	4.12E+04	0.00E+00
2.36E+04	4.12E+04	0.00E+00
2.37E+04	4.12E+04	0.00E+00
2.32E+04	4.11E+04	0.00E+00
2.33E+04	4.11E+04	0.00E+00
2.34E+04	4.11E+04	0.00E+00
2.35E+04	4.11E+04	0.00E+00
2.36E+04	4.11E+04	0.00E+00
2.37E+04	4.11E+04	0.00E+00
2.38E+04	4.11E+04	0.00E+00
2.30E+04	4.10E+04	0.00E+00
2.31E+04	4.10E+04	0.00E+00
2.32E+04	4.10E+04	0.00E+00
2.33E+04	4.10E+04	0.00E+00
2.34E+04	4.10E+04	0.00E+00
2.35E+04	4.10E+04	0.00E+00
2.36E+04	4.10E+04	0.00E+00
2.37E+04	4.10E+04	0.00E+00
2.38E+04	4.10E+04	0.00E+00
2.29E+04	4.09E+04	0.00E+00
2.30E+04	4.09E+04	0.00E+00
2.31E+04	4.09E+04	0.00E+00
2.32E+04	4.09E+04	0.00E+00
2.33E+04	4.09E+04	0.00E+00
2.34E+04	4.09E+04	0.00E+00
2.35E+04	4.09E+04	0.00E+00
2.36E+04	4.09E+04	0.00E+00
2.37E+04	4.09E+04	0.00E+00
2.38E+04	4.09E+04	0.00E+00
2.39E+04	4.09E+04	0.00E+00
2.29E+04	4.08E+04	0.00E+00
2.30E+04	4.08E+04	0.00E+00
2.31E+04	4.08E+04	0.00E+00
2.32E+04	4.08E+04	0.00E+00
2.33E+04	4.08E+04	0.00E+00

2.34E+04	4.08E+04	0.00E+00
2.35E+04	4.08E+04	0.00E+00
2.36E+04	4.08E+04	0.00E+00
2.37E+04	4.08E+04	0.00E+00
2.38E+04	4.08E+04	0.00E+00
2.39E+04	4.08E+04	0.00E+00
2.29E+04	4.07E+04	0.00E+00
2.30E+04	4.07E+04	0.00E+00
2.31E+04	4.07E+04	0.00E+00
2.32E+04	4.07E+04	0.00E+00
2.33E+04	4.07E+04	0.00E+00
2.34E+04	4.07E+04	0.00E+00
2.35E+04	4.07E+04	0.00E+00
2.36E+04	4.07E+04	0.00E+00
2.37E+04	4.07E+04	0.00E+00
2.38E+04	4.07E+04	0.00E+00
2.39E+04	4.07E+04	0.00E+00
2.29E+04	4.06E+04	0.00E+00
2.30E+04	4.06E+04	0.00E+00
2.31E+04	4.06E+04	0.00E+00
2.32E+04	4.06E+04	0.00E+00
2.33E+04	4.06E+04	0.00E+00
2.34E+04	4.06E+04	0.00E+00
2.35E+04	4.06E+04	0.00E+00
2.36E+04	4.06E+04	0.00E+00
2.37E+04	4.06E+04	0.00E+00
2.38E+04	4.06E+04	0.00E+00
2.39E+04	4.06E+04	0.00E+00
2.29E+04	4.05E+04	0.00E+00
2.30E+04	4.05E+04	0.00E+00
2.31E+04	4.05E+04	0.00E+00
2.32E+04	4.05E+04	0.00E+00
2.33E+04	4.05E+04	0.00E+00
2.34E+04	4.05E+04	0.00E+00
2.35E+04	4.05E+04	0.00E+00
2.36E+04	4.05E+04	0.00E+00
2.37E+04	4.05E+04	0.00E+00
2.38E+04	4.05E+04	0.00E+00
2.39E+04	4.05E+04	0.00E+00
2.29E+04	4.04E+04	0.00E+00
2.30E+04	4.04E+04	0.00E+00
2.31E+04	4.04E+04	0.00E+00
2.32E+04	4.04E+04	0.00E+00
2.33E+04	4.04E+04	0.00E+00
2.34E+04	4.04E+04	0.00E+00
2.35E+04	4.04E+04	0.00E+00
2.36E+04	4.04E+04	0.00E+00
2.37E+04	4.04E+04	0.00E+00
2.38E+04	4.04E+04	0.00E+00

2.39E+04	4.04E+04	0.00E+00
2.29E+04	4.03E+04	0.00E+00
2.30E+04	4.03E+04	0.00E+00
2.31E+04	4.03E+04	0.00E+00
2.32E+04	4.03E+04	0.00E+00
2.33E+04	4.03E+04	0.00E+00
2.34E+04	4.03E+04	0.00E+00
2.35E+04	4.03E+04	0.00E+00
2.36E+04	4.03E+04	0.00E+00
2.37E+04	4.03E+04	0.00E+00
2.38E+04	4.03E+04	0.00E+00
2.39E+04	4.03E+04	0.00E+00
2.28E+04	4.02E+04	0.00E+00
2.29E+04	4.02E+04	0.00E+00
2.30E+04	4.02E+04	0.00E+00
2.31E+04	4.02E+04	0.00E+00
2.32E+04	4.02E+04	0.00E+00
2.33E+04	4.02E+04	0.00E+00
2.34E+04	4.02E+04	0.00E+00
2.35E+04	4.02E+04	0.00E+00
2.36E+04	4.02E+04	0.00E+00
2.37E+04	4.02E+04	0.00E+00
2.38E+04	4.02E+04	0.00E+00
2.39E+04	4.02E+04	0.00E+00
2.40E+04	4.02E+04	0.00E+00
2.28E+04	4.01E+04	0.00E+00
2.29E+04	4.01E+04	0.00E+00
2.30E+04	4.01E+04	0.00E+00
2.31E+04	4.01E+04	0.00E+00
2.32E+04	4.01E+04	0.00E+00
2.33E+04	4.01E+04	0.00E+00
2.34E+04	4.01E+04	0.00E+00
2.35E+04	4.01E+04	0.00E+00
2.36E+04	4.01E+04	0.00E+00
2.37E+04	4.01E+04	0.00E+00
2.38E+04	4.01E+04	0.00E+00
2.39E+04	4.01E+04	0.00E+00
2.40E+04	4.01E+04	0.00E+00
2.28E+04	4.00E+04	0.00E+00
2.29E+04	4.00E+04	0.00E+00
2.30E+04	4.00E+04	0.00E+00
2.31E+04	4.00E+04	0.00E+00
2.32E+04	4.00E+04	0.00E+00
2.33E+04	4.00E+04	0.00E+00
2.34E+04	4.00E+04	0.00E+00
2.35E+04	4.00E+04	0.00E+00
2.36E+04	4.00E+04	0.00E+00
2.37E+04	4.00E+04	0.00E+00
2.38E+04	4.00E+04	0.00E+00

2.39E+04	4.00E+04	0.00E+00
2.40E+04	4.00E+04	0.00E+00
2.28E+04	3.99E+04	0.00E+00
2.29E+04	3.99E+04	0.00E+00
2.30E+04	3.99E+04	0.00E+00
2.31E+04	3.99E+04	0.00E+00
2.32E+04	3.99E+04	0.00E+00
2.33E+04	3.99E+04	0.00E+00
2.34E+04	3.99E+04	0.00E+00
2.35E+04	3.99E+04	0.00E+00
2.36E+04	3.99E+04	0.00E+00
2.37E+04	3.99E+04	0.00E+00
2.38E+04	3.99E+04	0.00E+00
2.39E+04	3.99E+04	0.00E+00
2.40E+04	3.99E+04	0.00E+00
2.28E+04	3.98E+04	0.00E+00
2.29E+04	3.98E+04	0.00E+00
2.30E+04	3.98E+04	0.00E+00
2.31E+04	3.98E+04	0.00E+00
2.32E+04	3.98E+04	0.00E+00
2.33E+04	3.98E+04	0.00E+00
2.34E+04	3.98E+04	0.00E+00
2.35E+04	3.98E+04	0.00E+00
2.36E+04	3.98E+04	0.00E+00
2.37E+04	3.98E+04	0.00E+00
2.38E+04	3.98E+04	0.00E+00
2.39E+04	3.98E+04	0.00E+00
2.40E+04	3.98E+04	0.00E+00
2.41E+04	3.98E+04	0.00E+00
2.27E+04	3.97E+04	0.00E+00
2.28E+04	3.97E+04	0.00E+00
2.29E+04	3.97E+04	0.00E+00
2.30E+04	3.97E+04	0.00E+00
2.31E+04	3.97E+04	0.00E+00
2.32E+04	3.97E+04	0.00E+00
2.33E+04	3.97E+04	0.00E+00
2.34E+04	3.97E+04	0.00E+00
2.35E+04	3.97E+04	0.00E+00
2.36E+04	3.97E+04	0.00E+00
2.37E+04	3.97E+04	0.00E+00
2.38E+04	3.97E+04	0.00E+00
2.39E+04	3.97E+04	0.00E+00
2.40E+04	3.97E+04	0.00E+00
2.41E+04	3.97E+04	0.00E+00
2.25E+04	3.96E+04	0.00E+00
2.26E+04	3.96E+04	0.00E+00
2.27E+04	3.96E+04	0.00E+00
2.28E+04	3.96E+04	0.00E+00
2.29E+04	3.96E+04	0.00E+00

2.30E+04	3.96E+04	0.00E+00
2.31E+04	3.96E+04	0.00E+00
2.32E+04	3.96E+04	0.00E+00
2.33E+04	3.96E+04	0.00E+00
2.34E+04	3.96E+04	0.00E+00
2.35E+04	3.96E+04	0.00E+00
2.36E+04	3.96E+04	0.00E+00
2.37E+04	3.96E+04	0.00E+00
2.38E+04	3.96E+04	0.00E+00
2.39E+04	3.96E+04	0.00E+00
2.40E+04	3.96E+04	0.00E+00
2.41E+04	3.96E+04	0.00E+00
2.24E+04	3.95E+04	0.00E+00
2.25E+04	3.95E+04	0.00E+00
2.26E+04	3.95E+04	0.00E+00
2.27E+04	3.95E+04	0.00E+00
2.28E+04	3.95E+04	0.00E+00
2.29E+04	3.95E+04	0.00E+00
2.30E+04	3.95E+04	0.00E+00
2.31E+04	3.95E+04	0.00E+00
2.32E+04	3.95E+04	0.00E+00
2.33E+04	3.95E+04	0.00E+00
2.34E+04	3.95E+04	0.00E+00
2.35E+04	3.95E+04	0.00E+00
2.36E+04	3.95E+04	0.00E+00
2.37E+04	3.95E+04	0.00E+00
2.38E+04	3.95E+04	0.00E+00
2.39E+04	3.95E+04	0.00E+00
2.40E+04	3.95E+04	0.00E+00
2.41E+04	3.95E+04	0.00E+00
2.42E+04	3.95E+04	0.00E+00
2.23E+04	3.94E+04	0.00E+00
2.24E+04	3.94E+04	0.00E+00
2.25E+04	3.94E+04	0.00E+00
2.26E+04	3.94E+04	0.00E+00
2.27E+04	3.94E+04	0.00E+00
2.28E+04	3.94E+04	0.00E+00
2.29E+04	3.94E+04	0.00E+00
2.30E+04	3.94E+04	0.00E+00
2.31E+04	3.94E+04	0.00E+00
2.32E+04	3.94E+04	0.00E+00
2.33E+04	3.94E+04	0.00E+00
2.34E+04	3.94E+04	0.00E+00
2.35E+04	3.94E+04	0.00E+00
2.36E+04	3.94E+04	0.00E+00
2.37E+04	3.94E+04	0.00E+00
2.38E+04	3.94E+04	0.00E+00
2.39E+04	3.94E+04	0.00E+00
2.40E+04	3.94E+04	0.00E+00

2.41E+04	3.94E+04	0.00E+00
2.42E+04	3.94E+04	0.00E+00
2.23E+04	3.93E+04	0.00E+00
2.24E+04	3.93E+04	0.00E+00
2.25E+04	3.93E+04	0.00E+00
2.26E+04	3.93E+04	0.00E+00
2.27E+04	3.93E+04	0.00E+00
2.28E+04	3.93E+04	0.00E+00
2.29E+04	3.93E+04	0.00E+00
2.30E+04	3.93E+04	0.00E+00
2.31E+04	3.93E+04	0.00E+00
2.32E+04	3.93E+04	0.00E+00
2.33E+04	3.93E+04	0.00E+00
2.34E+04	3.93E+04	0.00E+00
2.35E+04	3.93E+04	0.00E+00
2.36E+04	3.93E+04	0.00E+00
2.37E+04	3.93E+04	0.00E+00
2.38E+04	3.93E+04	0.00E+00
2.39E+04	3.93E+04	0.00E+00
2.40E+04	3.93E+04	0.00E+00
2.41E+04	3.93E+04	0.00E+00
2.42E+04	3.93E+04	0.00E+00
2.21E+04	3.92E+04	0.00E+00
2.22E+04	3.92E+04	0.00E+00
2.23E+04	3.92E+04	0.00E+00
2.24E+04	3.92E+04	0.00E+00
2.25E+04	3.92E+04	0.00E+00
2.26E+04	3.92E+04	0.00E+00
2.27E+04	3.92E+04	0.00E+00
2.28E+04	3.92E+04	0.00E+00
2.29E+04	3.92E+04	0.00E+00
2.30E+04	3.92E+04	0.00E+00
2.31E+04	3.92E+04	0.00E+00
2.32E+04	3.92E+04	0.00E+00
2.33E+04	3.92E+04	0.00E+00
2.34E+04	3.92E+04	0.00E+00
2.35E+04	3.92E+04	0.00E+00
2.36E+04	3.92E+04	0.00E+00
2.37E+04	3.92E+04	0.00E+00
2.38E+04	3.92E+04	0.00E+00
2.39E+04	3.92E+04	0.00E+00
2.40E+04	3.92E+04	0.00E+00
2.41E+04	3.92E+04	0.00E+00
2.42E+04	3.92E+04	0.00E+00
2.43E+04	3.92E+04	0.00E+00
2.17E+04	3.91E+04	0.00E+00
2.18E+04	3.91E+04	0.00E+00
2.19E+04	3.91E+04	0.00E+00
2.20E+04	3.91E+04	0.00E+00

2.21E+04	3.91E+04	0.00E+00
2.22E+04	3.91E+04	0.00E+00
2.23E+04	3.91E+04	0.00E+00
2.24E+04	3.91E+04	0.00E+00
2.25E+04	3.91E+04	0.00E+00
2.26E+04	3.91E+04	0.00E+00
2.27E+04	3.91E+04	0.00E+00
2.28E+04	3.91E+04	0.00E+00
2.29E+04	3.91E+04	0.00E+00
2.30E+04	3.91E+04	0.00E+00
2.31E+04	3.91E+04	0.00E+00
2.32E+04	3.91E+04	0.00E+00
2.33E+04	3.91E+04	0.00E+00
2.34E+04	3.91E+04	0.00E+00
2.35E+04	3.91E+04	0.00E+00
2.36E+04	3.91E+04	0.00E+00
2.37E+04	3.91E+04	0.00E+00
2.38E+04	3.91E+04	0.00E+00
2.39E+04	3.91E+04	0.00E+00
2.40E+04	3.91E+04	0.00E+00
2.41E+04	3.91E+04	0.00E+00
2.42E+04	3.91E+04	0.00E+00
2.43E+04	3.91E+04	0.00E+00
2.15E+04	3.90E+04	0.00E+00
2.16E+04	3.90E+04	0.00E+00
2.17E+04	3.90E+04	0.00E+00
2.18E+04	3.90E+04	0.00E+00
2.19E+04	3.90E+04	0.00E+00
2.20E+04	3.90E+04	0.00E+00
2.21E+04	3.90E+04	0.00E+00
2.22E+04	3.90E+04	0.00E+00
2.23E+04	3.90E+04	0.00E+00
2.24E+04	3.90E+04	0.00E+00
2.25E+04	3.90E+04	0.00E+00
2.26E+04	3.90E+04	0.00E+00
2.27E+04	3.90E+04	0.00E+00
2.28E+04	3.90E+04	0.00E+00
2.29E+04	3.90E+04	0.00E+00
2.30E+04	3.90E+04	0.00E+00
2.31E+04	3.90E+04	0.00E+00
2.32E+04	3.90E+04	0.00E+00
2.33E+04	3.90E+04	0.00E+00
2.34E+04	3.90E+04	0.00E+00
2.35E+04	3.90E+04	0.00E+00
2.36E+04	3.90E+04	0.00E+00
2.37E+04	3.90E+04	0.00E+00
2.38E+04	3.90E+04	0.00E+00
2.39E+04	3.90E+04	0.00E+00
2.40E+04	3.90E+04	0.00E+00

2.41E+04	3.90E+04	0.00E+00
2.42E+04	3.90E+04	0.00E+00
2.43E+04	3.90E+04	0.00E+00
2.44E+04	3.90E+04	0.00E+00
2.15E+04	3.89E+04	0.00E+00
2.16E+04	3.89E+04	0.00E+00
2.17E+04	3.89E+04	0.00E+00
2.18E+04	3.89E+04	0.00E+00
2.19E+04	3.89E+04	0.00E+00
2.20E+04	3.89E+04	0.00E+00
2.21E+04	3.89E+04	0.00E+00
2.22E+04	3.89E+04	0.00E+00
2.23E+04	3.89E+04	0.00E+00
2.24E+04	3.89E+04	0.00E+00
2.25E+04	3.89E+04	0.00E+00
2.26E+04	3.89E+04	0.00E+00
2.27E+04	3.89E+04	0.00E+00
2.28E+04	3.89E+04	0.00E+00
2.29E+04	3.89E+04	0.00E+00
2.30E+04	3.89E+04	0.00E+00
2.31E+04	3.89E+04	0.00E+00
2.32E+04	3.89E+04	0.00E+00
2.33E+04	3.89E+04	0.00E+00
2.34E+04	3.89E+04	0.00E+00
2.35E+04	3.89E+04	0.00E+00
2.36E+04	3.89E+04	0.00E+00
2.37E+04	3.89E+04	0.00E+00
2.38E+04	3.89E+04	0.00E+00
2.39E+04	3.89E+04	0.00E+00
2.40E+04	3.89E+04	0.00E+00
2.41E+04	3.89E+04	0.00E+00
2.42E+04	3.89E+04	0.00E+00
2.43E+04	3.89E+04	0.00E+00
2.44E+04	3.89E+04	0.00E+00
2.14E+04	3.88E+04	0.00E+00
2.15E+04	3.88E+04	0.00E+00
2.16E+04	3.88E+04	0.00E+00
2.17E+04	3.88E+04	0.00E+00
2.18E+04	3.88E+04	0.00E+00
2.19E+04	3.88E+04	0.00E+00
2.20E+04	3.88E+04	0.00E+00
2.21E+04	3.88E+04	0.00E+00
2.22E+04	3.88E+04	0.00E+00
2.23E+04	3.88E+04	0.00E+00
2.24E+04	3.88E+04	0.00E+00
2.25E+04	3.88E+04	0.00E+00
2.26E+04	3.88E+04	0.00E+00
2.27E+04	3.88E+04	0.00E+00
2.28E+04	3.88E+04	0.00E+00

2.29E+04	3.88E+04	0.00E+00
2.30E+04	3.88E+04	0.00E+00
2.31E+04	3.88E+04	0.00E+00
2.32E+04	3.88E+04	0.00E+00
2.33E+04	3.88E+04	0.00E+00
2.34E+04	3.88E+04	0.00E+00
2.35E+04	3.88E+04	0.00E+00
2.36E+04	3.88E+04	0.00E+00
2.37E+04	3.88E+04	0.00E+00
2.38E+04	3.88E+04	0.00E+00
2.39E+04	3.88E+04	0.00E+00
2.40E+04	3.88E+04	0.00E+00
2.41E+04	3.88E+04	0.00E+00
2.42E+04	3.88E+04	0.00E+00
2.43E+04	3.88E+04	0.00E+00
2.44E+04	3.88E+04	0.00E+00
2.45E+04	3.88E+04	0.00E+00
2.14E+04	3.87E+04	0.00E+00
2.15E+04	3.87E+04	0.00E+00
2.16E+04	3.87E+04	0.00E+00
2.17E+04	3.87E+04	0.00E+00
2.18E+04	3.87E+04	0.00E+00
2.19E+04	3.87E+04	0.00E+00
2.20E+04	3.87E+04	0.00E+00
2.21E+04	3.87E+04	0.00E+00
2.22E+04	3.87E+04	0.00E+00
2.23E+04	3.87E+04	0.00E+00
2.24E+04	3.87E+04	0.00E+00
2.25E+04	3.87E+04	0.00E+00
2.26E+04	3.87E+04	0.00E+00
2.27E+04	3.87E+04	0.00E+00
2.28E+04	3.87E+04	0.00E+00
2.29E+04	3.87E+04	0.00E+00
2.30E+04	3.87E+04	0.00E+00
2.31E+04	3.87E+04	0.00E+00
2.32E+04	3.87E+04	0.00E+00
2.33E+04	3.87E+04	0.00E+00
2.34E+04	3.87E+04	0.00E+00
2.35E+04	3.87E+04	0.00E+00
2.36E+04	3.87E+04	0.00E+00
2.37E+04	3.87E+04	0.00E+00
2.38E+04	3.87E+04	0.00E+00
2.39E+04	3.87E+04	0.00E+00
2.40E+04	3.87E+04	0.00E+00
2.41E+04	3.87E+04	0.00E+00
2.42E+04	3.87E+04	0.00E+00
2.43E+04	3.87E+04	0.00E+00
2.44E+04	3.87E+04	0.00E+00
2.45E+04	3.87E+04	0.00E+00

2.12E+04	3.86E+04	0.00E+00
2.13E+04	3.86E+04	0.00E+00
2.14E+04	3.86E+04	0.00E+00
2.15E+04	3.86E+04	0.00E+00
2.16E+04	3.86E+04	0.00E+00
2.17E+04	3.86E+04	0.00E+00
2.18E+04	3.86E+04	0.00E+00
2.19E+04	3.86E+04	0.00E+00
2.20E+04	3.86E+04	0.00E+00
2.21E+04	3.86E+04	0.00E+00
2.22E+04	3.86E+04	0.00E+00
2.23E+04	3.86E+04	0.00E+00
2.24E+04	3.86E+04	0.00E+00
2.25E+04	3.86E+04	0.00E+00
2.26E+04	3.86E+04	0.00E+00
2.27E+04	3.86E+04	0.00E+00
2.28E+04	3.86E+04	0.00E+00
2.29E+04	3.86E+04	0.00E+00
2.30E+04	3.86E+04	0.00E+00
2.31E+04	3.86E+04	0.00E+00
2.32E+04	3.86E+04	0.00E+00
2.33E+04	3.86E+04	0.00E+00
2.34E+04	3.86E+04	0.00E+00
2.35E+04	3.86E+04	0.00E+00
2.36E+04	3.86E+04	0.00E+00
2.37E+04	3.86E+04	0.00E+00
2.38E+04	3.86E+04	0.00E+00
2.39E+04	3.86E+04	0.00E+00
2.40E+04	3.86E+04	0.00E+00
2.41E+04	3.86E+04	0.00E+00
2.42E+04	3.86E+04	0.00E+00
2.43E+04	3.86E+04	0.00E+00
2.44E+04	3.86E+04	0.00E+00
2.45E+04	3.86E+04	0.00E+00
2.11E+04	3.85E+04	0.00E+00
2.12E+04	3.85E+04	0.00E+00
2.13E+04	3.85E+04	0.00E+00
2.14E+04	3.85E+04	0.00E+00
2.15E+04	3.85E+04	0.00E+00
2.16E+04	3.85E+04	0.00E+00
2.17E+04	3.85E+04	0.00E+00
2.18E+04	3.85E+04	0.00E+00
2.19E+04	3.85E+04	0.00E+00
2.20E+04	3.85E+04	0.00E+00
2.21E+04	3.85E+04	0.00E+00
2.22E+04	3.85E+04	0.00E+00
2.23E+04	3.85E+04	0.00E+00
2.24E+04	3.85E+04	0.00E+00
2.25E+04	3.85E+04	0.00E+00

2.26E+04	3.85E+04	0.00E+00
2.27E+04	3.85E+04	0.00E+00
2.28E+04	3.85E+04	0.00E+00
2.29E+04	3.85E+04	0.00E+00
2.30E+04	3.85E+04	0.00E+00
2.31E+04	3.85E+04	0.00E+00
2.32E+04	3.85E+04	0.00E+00
2.33E+04	3.85E+04	0.00E+00
2.34E+04	3.85E+04	0.00E+00
2.35E+04	3.85E+04	0.00E+00
2.36E+04	3.85E+04	0.00E+00
2.37E+04	3.85E+04	0.00E+00
2.38E+04	3.85E+04	0.00E+00
2.39E+04	3.85E+04	0.00E+00
2.40E+04	3.85E+04	0.00E+00
2.41E+04	3.85E+04	0.00E+00
2.42E+04	3.85E+04	0.00E+00
2.43E+04	3.85E+04	0.00E+00
2.44E+04	3.85E+04	0.00E+00
2.45E+04	3.85E+04	0.00E+00
2.08E+04	3.84E+04	0.00E+00
2.09E+04	3.84E+04	0.00E+00
2.10E+04	3.84E+04	0.00E+00
2.11E+04	3.84E+04	0.00E+00
2.12E+04	3.84E+04	0.00E+00
2.13E+04	3.84E+04	0.00E+00
2.14E+04	3.84E+04	0.00E+00
2.15E+04	3.84E+04	0.00E+00
2.16E+04	3.84E+04	0.00E+00
2.17E+04	3.84E+04	0.00E+00
2.18E+04	3.84E+04	0.00E+00
2.19E+04	3.84E+04	0.00E+00
2.20E+04	3.84E+04	0.00E+00
2.21E+04	3.84E+04	0.00E+00
2.22E+04	3.84E+04	0.00E+00
2.23E+04	3.84E+04	0.00E+00
2.24E+04	3.84E+04	0.00E+00
2.25E+04	3.84E+04	0.00E+00
2.26E+04	3.84E+04	0.00E+00
2.27E+04	3.84E+04	0.00E+00
2.28E+04	3.84E+04	0.00E+00
2.29E+04	3.84E+04	0.00E+00
2.30E+04	3.84E+04	0.00E+00
2.31E+04	3.84E+04	0.00E+00
2.32E+04	3.84E+04	0.00E+00
2.33E+04	3.84E+04	0.00E+00
2.34E+04	3.84E+04	0.00E+00
2.35E+04	3.84E+04	0.00E+00
2.36E+04	3.84E+04	0.00E+00

2.37E+04	3.84E+04	0.00E+00
2.38E+04	3.84E+04	0.00E+00
2.39E+04	3.84E+04	0.00E+00
2.40E+04	3.84E+04	0.00E+00
2.41E+04	3.84E+04	0.00E+00
2.42E+04	3.84E+04	0.00E+00
2.43E+04	3.84E+04	0.00E+00
2.44E+04	3.84E+04	0.00E+00
2.45E+04	3.84E+04	0.00E+00
2.08E+04	3.83E+04	0.00E+00
2.09E+04	3.83E+04	0.00E+00
2.10E+04	3.83E+04	0.00E+00
2.11E+04	3.83E+04	0.00E+00
2.12E+04	3.83E+04	0.00E+00
2.13E+04	3.83E+04	0.00E+00
2.14E+04	3.83E+04	0.00E+00
2.15E+04	3.83E+04	0.00E+00
2.16E+04	3.83E+04	0.00E+00
2.17E+04	3.83E+04	0.00E+00
2.18E+04	3.83E+04	0.00E+00
2.19E+04	3.83E+04	0.00E+00
2.20E+04	3.83E+04	0.00E+00
2.21E+04	3.83E+04	0.00E+00
2.22E+04	3.83E+04	0.00E+00
2.23E+04	3.83E+04	0.00E+00
2.24E+04	3.83E+04	0.00E+00
2.25E+04	3.83E+04	0.00E+00
2.26E+04	3.83E+04	0.00E+00
2.27E+04	3.83E+04	0.00E+00
2.28E+04	3.83E+04	0.00E+00
2.29E+04	3.83E+04	0.00E+00
2.30E+04	3.83E+04	0.00E+00
2.31E+04	3.83E+04	0.00E+00
2.32E+04	3.83E+04	0.00E+00
2.33E+04	3.83E+04	0.00E+00
2.34E+04	3.83E+04	0.00E+00
2.35E+04	3.83E+04	0.00E+00
2.36E+04	3.83E+04	0.00E+00
2.37E+04	3.83E+04	0.00E+00
2.38E+04	3.83E+04	0.00E+00
2.39E+04	3.83E+04	0.00E+00
2.40E+04	3.83E+04	0.00E+00
2.41E+04	3.83E+04	0.00E+00
2.42E+04	3.83E+04	0.00E+00
2.43E+04	3.83E+04	0.00E+00
2.44E+04	3.83E+04	0.00E+00
2.45E+04	3.83E+04	0.00E+00
2.07E+04	3.82E+04	0.00E+00
2.08E+04	3.82E+04	0.00E+00

2.09E+04	3.82E+04	0.00E+00
2.10E+04	3.82E+04	0.00E+00
2.11E+04	3.82E+04	0.00E+00
2.12E+04	3.82E+04	0.00E+00
2.13E+04	3.82E+04	0.00E+00
2.14E+04	3.82E+04	0.00E+00
2.15E+04	3.82E+04	0.00E+00
2.16E+04	3.82E+04	0.00E+00
2.17E+04	3.82E+04	0.00E+00
2.18E+04	3.82E+04	0.00E+00
2.19E+04	3.82E+04	0.00E+00
2.20E+04	3.82E+04	0.00E+00
2.21E+04	3.82E+04	0.00E+00
2.22E+04	3.82E+04	0.00E+00
2.23E+04	3.82E+04	0.00E+00
2.24E+04	3.82E+04	0.00E+00
2.25E+04	3.82E+04	0.00E+00
2.26E+04	3.82E+04	0.00E+00
2.27E+04	3.82E+04	0.00E+00
2.28E+04	3.82E+04	0.00E+00
2.29E+04	3.82E+04	0.00E+00
2.30E+04	3.82E+04	0.00E+00
2.31E+04	3.82E+04	0.00E+00
2.32E+04	3.82E+04	0.00E+00
2.33E+04	3.82E+04	0.00E+00
2.34E+04	3.82E+04	0.00E+00
2.35E+04	3.82E+04	0.00E+00
2.36E+04	3.82E+04	0.00E+00
2.37E+04	3.82E+04	0.00E+00
2.38E+04	3.82E+04	0.00E+00
2.39E+04	3.82E+04	0.00E+00
2.40E+04	3.82E+04	0.00E+00
2.41E+04	3.82E+04	0.00E+00
2.42E+04	3.82E+04	0.00E+00
2.43E+04	3.82E+04	0.00E+00
2.44E+04	3.82E+04	0.00E+00
2.45E+04	3.82E+04	0.00E+00
2.02E+04	3.81E+04	0.00E+00
2.03E+04	3.81E+04	0.00E+00
2.04E+04	3.81E+04	0.00E+00
2.05E+04	3.81E+04	0.00E+00
2.06E+04	3.81E+04	0.00E+00
2.07E+04	3.81E+04	0.00E+00
2.08E+04	3.81E+04	0.00E+00
2.09E+04	3.81E+04	0.00E+00
2.10E+04	3.81E+04	0.00E+00
2.11E+04	3.81E+04	0.00E+00
2.12E+04	3.81E+04	0.00E+00
2.13E+04	3.81E+04	0.00E+00

2.14E+04	3.81E+04	0.00E+00
2.15E+04	3.81E+04	0.00E+00
2.16E+04	3.81E+04	0.00E+00
2.17E+04	3.81E+04	0.00E+00
2.18E+04	3.81E+04	0.00E+00
2.19E+04	3.81E+04	0.00E+00
2.20E+04	3.81E+04	0.00E+00
2.21E+04	3.81E+04	0.00E+00
2.22E+04	3.81E+04	0.00E+00
2.23E+04	3.81E+04	0.00E+00
2.24E+04	3.81E+04	0.00E+00
2.25E+04	3.81E+04	0.00E+00
2.26E+04	3.81E+04	0.00E+00
2.27E+04	3.81E+04	0.00E+00
2.28E+04	3.81E+04	0.00E+00
2.29E+04	3.81E+04	0.00E+00
2.30E+04	3.81E+04	0.00E+00
2.31E+04	3.81E+04	0.00E+00
2.32E+04	3.81E+04	0.00E+00
2.33E+04	3.81E+04	0.00E+00
2.34E+04	3.81E+04	0.00E+00
2.35E+04	3.81E+04	0.00E+00
2.36E+04	3.81E+04	0.00E+00
2.37E+04	3.81E+04	0.00E+00
2.38E+04	3.81E+04	0.00E+00
2.39E+04	3.81E+04	0.00E+00
2.40E+04	3.81E+04	0.00E+00
2.41E+04	3.81E+04	0.00E+00
2.42E+04	3.81E+04	0.00E+00
2.43E+04	3.81E+04	0.00E+00
2.44E+04	3.81E+04	0.00E+00
2.45E+04	3.81E+04	0.00E+00
2.01E+04	3.80E+04	0.00E+00
2.02E+04	3.80E+04	0.00E+00
2.03E+04	3.80E+04	0.00E+00
2.04E+04	3.80E+04	0.00E+00
2.05E+04	3.80E+04	0.00E+00
2.06E+04	3.80E+04	0.00E+00
2.07E+04	3.80E+04	0.00E+00
2.08E+04	3.80E+04	0.00E+00
2.09E+04	3.80E+04	0.00E+00
2.10E+04	3.80E+04	0.00E+00
2.11E+04	3.80E+04	0.00E+00
2.12E+04	3.80E+04	0.00E+00
2.13E+04	3.80E+04	0.00E+00
2.14E+04	3.80E+04	0.00E+00
2.15E+04	3.80E+04	0.00E+00
2.16E+04	3.80E+04	0.00E+00
2.17E+04	3.80E+04	0.00E+00

2.18E+04	3.80E+04	0.00E+00
2.19E+04	3.80E+04	0.00E+00
2.20E+04	3.80E+04	0.00E+00
2.21E+04	3.80E+04	0.00E+00
2.22E+04	3.80E+04	0.00E+00
2.23E+04	3.80E+04	0.00E+00
2.24E+04	3.80E+04	0.00E+00
2.25E+04	3.80E+04	0.00E+00
2.26E+04	3.80E+04	0.00E+00
2.27E+04	3.80E+04	0.00E+00
2.28E+04	3.80E+04	0.00E+00
2.29E+04	3.80E+04	0.00E+00
2.30E+04	3.80E+04	0.00E+00
2.31E+04	3.80E+04	0.00E+00
2.32E+04	3.80E+04	0.00E+00
2.33E+04	3.80E+04	0.00E+00
2.34E+04	3.80E+04	0.00E+00
2.35E+04	3.80E+04	0.00E+00
2.36E+04	3.80E+04	0.00E+00
2.37E+04	3.80E+04	0.00E+00
2.38E+04	3.80E+04	0.00E+00
2.39E+04	3.80E+04	0.00E+00
2.40E+04	3.80E+04	0.00E+00
2.41E+04	3.80E+04	0.00E+00
2.42E+04	3.80E+04	0.00E+00
2.43E+04	3.80E+04	0.00E+00
2.44E+04	3.80E+04	0.00E+00
2.45E+04	3.80E+04	0.00E+00
2.00E+04	3.79E+04	0.00E+00
2.01E+04	3.79E+04	0.00E+00
2.02E+04	3.79E+04	0.00E+00
2.03E+04	3.79E+04	0.00E+00
2.04E+04	3.79E+04	0.00E+00
2.05E+04	3.79E+04	0.00E+00
2.06E+04	3.79E+04	0.00E+00
2.07E+04	3.79E+04	0.00E+00
2.08E+04	3.79E+04	0.00E+00
2.09E+04	3.79E+04	0.00E+00
2.10E+04	3.79E+04	0.00E+00
2.11E+04	3.79E+04	0.00E+00
2.12E+04	3.79E+04	0.00E+00
2.13E+04	3.79E+04	0.00E+00
2.14E+04	3.79E+04	0.00E+00
2.15E+04	3.79E+04	0.00E+00
2.16E+04	3.79E+04	0.00E+00
2.17E+04	3.79E+04	0.00E+00
2.18E+04	3.79E+04	0.00E+00
2.19E+04	3.79E+04	0.00E+00
2.20E+04	3.79E+04	0.00E+00

2.21E+04	3.79E+04	0.00E+00
2.22E+04	3.79E+04	0.00E+00
2.23E+04	3.79E+04	0.00E+00
2.24E+04	3.79E+04	0.00E+00
2.25E+04	3.79E+04	0.00E+00
2.26E+04	3.79E+04	0.00E+00
2.27E+04	3.79E+04	0.00E+00
2.28E+04	3.79E+04	0.00E+00
2.29E+04	3.79E+04	0.00E+00
2.30E+04	3.79E+04	0.00E+00
2.31E+04	3.79E+04	0.00E+00
2.32E+04	3.79E+04	0.00E+00
2.33E+04	3.79E+04	0.00E+00
2.34E+04	3.79E+04	0.00E+00
2.35E+04	3.79E+04	0.00E+00
2.36E+04	3.79E+04	0.00E+00
2.37E+04	3.79E+04	0.00E+00
2.38E+04	3.79E+04	0.00E+00
2.39E+04	3.79E+04	0.00E+00
2.40E+04	3.79E+04	0.00E+00
2.41E+04	3.79E+04	0.00E+00
2.42E+04	3.79E+04	0.00E+00
2.43E+04	3.79E+04	0.00E+00
2.44E+04	3.79E+04	0.00E+00
2.00E+04	3.78E+04	0.00E+00
2.01E+04	3.78E+04	0.00E+00
2.02E+04	3.78E+04	0.00E+00
2.03E+04	3.78E+04	0.00E+00
2.04E+04	3.78E+04	0.00E+00
2.05E+04	3.78E+04	0.00E+00
2.06E+04	3.78E+04	0.00E+00
2.07E+04	3.78E+04	0.00E+00
2.08E+04	3.78E+04	0.00E+00
2.09E+04	3.78E+04	0.00E+00
2.10E+04	3.78E+04	0.00E+00
2.11E+04	3.78E+04	0.00E+00
2.12E+04	3.78E+04	0.00E+00
2.13E+04	3.78E+04	0.00E+00
2.14E+04	3.78E+04	0.00E+00
2.15E+04	3.78E+04	0.00E+00
2.16E+04	3.78E+04	0.00E+00
2.17E+04	3.78E+04	0.00E+00
2.18E+04	3.78E+04	0.00E+00
2.19E+04	3.78E+04	0.00E+00
2.20E+04	3.78E+04	0.00E+00
2.21E+04	3.78E+04	0.00E+00
2.22E+04	3.78E+04	0.00E+00
2.23E+04	3.78E+04	0.00E+00
2.24E+04	3.78E+04	0.00E+00

2.25E+04	3.78E+04	0.00E+00
2.26E+04	3.78E+04	0.00E+00
2.27E+04	3.78E+04	0.00E+00
2.28E+04	3.78E+04	0.00E+00
2.29E+04	3.78E+04	0.00E+00
2.30E+04	3.78E+04	0.00E+00
2.31E+04	3.78E+04	0.00E+00
2.32E+04	3.78E+04	0.00E+00
2.33E+04	3.78E+04	0.00E+00
2.34E+04	3.78E+04	0.00E+00
2.35E+04	3.78E+04	0.00E+00
2.36E+04	3.78E+04	0.00E+00
2.37E+04	3.78E+04	0.00E+00
2.38E+04	3.78E+04	0.00E+00
2.39E+04	3.78E+04	0.00E+00
2.40E+04	3.78E+04	0.00E+00
2.41E+04	3.78E+04	0.00E+00
2.42E+04	3.78E+04	0.00E+00
2.43E+04	3.78E+04	0.00E+00
2.44E+04	3.78E+04	0.00E+00
1.99E+04	3.77E+04	0.00E+00
2.00E+04	3.77E+04	0.00E+00
2.01E+04	3.77E+04	0.00E+00
2.02E+04	3.77E+04	0.00E+00
2.03E+04	3.77E+04	0.00E+00
2.04E+04	3.77E+04	0.00E+00
2.05E+04	3.77E+04	0.00E+00
2.06E+04	3.77E+04	0.00E+00
2.07E+04	3.77E+04	0.00E+00
2.08E+04	3.77E+04	0.00E+00
2.09E+04	3.77E+04	0.00E+00
2.10E+04	3.77E+04	0.00E+00
2.11E+04	3.77E+04	0.00E+00
2.12E+04	3.77E+04	0.00E+00
2.13E+04	3.77E+04	0.00E+00
2.14E+04	3.77E+04	0.00E+00
2.15E+04	3.77E+04	0.00E+00
2.16E+04	3.77E+04	0.00E+00
2.17E+04	3.77E+04	0.00E+00
2.18E+04	3.77E+04	0.00E+00
2.19E+04	3.77E+04	0.00E+00
2.20E+04	3.77E+04	0.00E+00
2.21E+04	3.77E+04	0.00E+00
2.22E+04	3.77E+04	0.00E+00
2.23E+04	3.77E+04	0.00E+00
2.24E+04	3.77E+04	0.00E+00
2.25E+04	3.77E+04	0.00E+00
2.26E+04	3.77E+04	0.00E+00
2.27E+04	3.77E+04	0.00E+00

2.28E+04	3.77E+04	0.00E+00
2.29E+04	3.77E+04	0.00E+00
2.30E+04	3.77E+04	0.00E+00
2.31E+04	3.77E+04	0.00E+00
2.32E+04	3.77E+04	0.00E+00
2.33E+04	3.77E+04	0.00E+00
2.34E+04	3.77E+04	0.00E+00
2.35E+04	3.77E+04	0.00E+00
2.36E+04	3.77E+04	0.00E+00
2.37E+04	3.77E+04	0.00E+00
2.38E+04	3.77E+04	0.00E+00
2.39E+04	3.77E+04	0.00E+00
2.40E+04	3.77E+04	0.00E+00
2.41E+04	3.77E+04	0.00E+00
2.42E+04	3.77E+04	0.00E+00
2.43E+04	3.77E+04	0.00E+00
1.97E+04	3.76E+04	0.00E+00
1.98E+04	3.76E+04	0.00E+00
1.99E+04	3.76E+04	0.00E+00
2.00E+04	3.76E+04	0.00E+00
2.01E+04	3.76E+04	0.00E+00
2.02E+04	3.76E+04	0.00E+00
2.03E+04	3.76E+04	0.00E+00
2.04E+04	3.76E+04	0.00E+00
2.05E+04	3.76E+04	0.00E+00
2.06E+04	3.76E+04	0.00E+00
2.07E+04	3.76E+04	0.00E+00
2.08E+04	3.76E+04	0.00E+00
2.09E+04	3.76E+04	0.00E+00
2.10E+04	3.76E+04	0.00E+00
2.11E+04	3.76E+04	0.00E+00
2.12E+04	3.76E+04	0.00E+00
2.13E+04	3.76E+04	0.00E+00
2.14E+04	3.76E+04	0.00E+00
2.15E+04	3.76E+04	0.00E+00
2.16E+04	3.76E+04	0.00E+00
2.17E+04	3.76E+04	0.00E+00
2.18E+04	3.76E+04	0.00E+00
2.19E+04	3.76E+04	0.00E+00
2.20E+04	3.76E+04	0.00E+00
2.21E+04	3.76E+04	0.00E+00
2.22E+04	3.76E+04	0.00E+00
2.23E+04	3.76E+04	0.00E+00
2.24E+04	3.76E+04	0.00E+00
2.25E+04	3.76E+04	0.00E+00
2.26E+04	3.76E+04	0.00E+00
2.27E+04	3.76E+04	0.00E+00
2.28E+04	3.76E+04	0.00E+00
2.29E+04	3.76E+04	0.00E+00

2.30E+04	3.76E+04	0.00E+00
2.31E+04	3.76E+04	0.00E+00
2.32E+04	3.76E+04	0.00E+00
2.33E+04	3.76E+04	0.00E+00
2.34E+04	3.76E+04	0.00E+00
2.35E+04	3.76E+04	0.00E+00
2.36E+04	3.76E+04	0.00E+00
2.37E+04	3.76E+04	0.00E+00
2.38E+04	3.76E+04	0.00E+00
2.39E+04	3.76E+04	0.00E+00
2.40E+04	3.76E+04	0.00E+00
2.41E+04	3.76E+04	0.00E+00
2.42E+04	3.76E+04	0.00E+00
2.43E+04	3.76E+04	0.00E+00
1.95E+04	3.75E+04	0.00E+00
1.96E+04	3.75E+04	0.00E+00
1.97E+04	3.75E+04	0.00E+00
1.98E+04	3.75E+04	0.00E+00
1.99E+04	3.75E+04	0.00E+00
2.00E+04	3.75E+04	0.00E+00
2.01E+04	3.75E+04	0.00E+00
2.02E+04	3.75E+04	0.00E+00
2.03E+04	3.75E+04	0.00E+00
2.04E+04	3.75E+04	0.00E+00
2.05E+04	3.75E+04	0.00E+00
2.06E+04	3.75E+04	0.00E+00
2.07E+04	3.75E+04	0.00E+00
2.08E+04	3.75E+04	0.00E+00
2.09E+04	3.75E+04	0.00E+00
2.10E+04	3.75E+04	0.00E+00
2.11E+04	3.75E+04	0.00E+00
2.12E+04	3.75E+04	0.00E+00
2.13E+04	3.75E+04	0.00E+00
2.14E+04	3.75E+04	0.00E+00
2.15E+04	3.75E+04	0.00E+00
2.16E+04	3.75E+04	0.00E+00
2.17E+04	3.75E+04	0.00E+00
2.18E+04	3.75E+04	0.00E+00
2.19E+04	3.75E+04	0.00E+00
2.20E+04	3.75E+04	0.00E+00
2.21E+04	3.75E+04	0.00E+00
2.22E+04	3.75E+04	0.00E+00
2.23E+04	3.75E+04	0.00E+00
2.24E+04	3.75E+04	0.00E+00
2.25E+04	3.75E+04	0.00E+00
2.26E+04	3.75E+04	0.00E+00
2.27E+04	3.75E+04	0.00E+00
2.28E+04	3.75E+04	0.00E+00
2.29E+04	3.75E+04	0.00E+00

2.30E+04	3.75E+04	0.00E+00
2.31E+04	3.75E+04	0.00E+00
2.32E+04	3.75E+04	0.00E+00
2.33E+04	3.75E+04	0.00E+00
2.34E+04	3.75E+04	0.00E+00
2.35E+04	3.75E+04	0.00E+00
2.36E+04	3.75E+04	0.00E+00
2.37E+04	3.75E+04	0.00E+00
2.38E+04	3.75E+04	0.00E+00
2.39E+04	3.75E+04	0.00E+00
2.40E+04	3.75E+04	0.00E+00
2.41E+04	3.75E+04	0.00E+00
2.42E+04	3.75E+04	0.00E+00
2.43E+04	3.75E+04	0.00E+00
1.95E+04	3.74E+04	0.00E+00
1.96E+04	3.74E+04	0.00E+00
1.97E+04	3.74E+04	0.00E+00
1.98E+04	3.74E+04	0.00E+00
1.99E+04	3.74E+04	0.00E+00
2.00E+04	3.74E+04	0.00E+00
2.01E+04	3.74E+04	0.00E+00
2.02E+04	3.74E+04	0.00E+00
2.03E+04	3.74E+04	0.00E+00
2.04E+04	3.74E+04	0.00E+00
2.05E+04	3.74E+04	0.00E+00
2.06E+04	3.74E+04	0.00E+00
2.07E+04	3.74E+04	0.00E+00
2.08E+04	3.74E+04	0.00E+00
2.09E+04	3.74E+04	0.00E+00
2.10E+04	3.74E+04	0.00E+00
2.11E+04	3.74E+04	0.00E+00
2.12E+04	3.74E+04	0.00E+00
2.13E+04	3.74E+04	0.00E+00
2.14E+04	3.74E+04	0.00E+00
2.15E+04	3.74E+04	0.00E+00
2.16E+04	3.74E+04	0.00E+00
2.17E+04	3.74E+04	0.00E+00
2.18E+04	3.74E+04	0.00E+00
2.19E+04	3.74E+04	0.00E+00
2.20E+04	3.74E+04	0.00E+00
2.21E+04	3.74E+04	0.00E+00
2.22E+04	3.74E+04	0.00E+00
2.23E+04	3.74E+04	0.00E+00
2.24E+04	3.74E+04	0.00E+00
2.25E+04	3.74E+04	0.00E+00
2.26E+04	3.74E+04	0.00E+00
2.27E+04	3.74E+04	0.00E+00
2.28E+04	3.74E+04	0.00E+00
2.29E+04	3.74E+04	0.00E+00

2.30E+04	3.74E+04	0.00E+00
2.31E+04	3.74E+04	0.00E+00
2.32E+04	3.74E+04	0.00E+00
2.33E+04	3.74E+04	0.00E+00
2.34E+04	3.74E+04	0.00E+00
2.35E+04	3.74E+04	0.00E+00
2.36E+04	3.74E+04	0.00E+00
2.37E+04	3.74E+04	0.00E+00
2.38E+04	3.74E+04	0.00E+00
2.39E+04	3.74E+04	0.00E+00
2.40E+04	3.74E+04	0.00E+00
2.41E+04	3.74E+04	0.00E+00
2.42E+04	3.74E+04	0.00E+00
2.43E+04	3.74E+04	0.00E+00
2.44E+04	3.74E+04	0.00E+00
1.94E+04	3.73E+04	0.00E+00
1.95E+04	3.73E+04	0.00E+00
1.96E+04	3.73E+04	0.00E+00
1.97E+04	3.73E+04	0.00E+00
1.98E+04	3.73E+04	0.00E+00
1.99E+04	3.73E+04	0.00E+00
2.00E+04	3.73E+04	0.00E+00
2.01E+04	3.73E+04	0.00E+00
2.02E+04	3.73E+04	0.00E+00
2.03E+04	3.73E+04	0.00E+00
2.04E+04	3.73E+04	0.00E+00
2.05E+04	3.73E+04	0.00E+00
2.06E+04	3.73E+04	0.00E+00
2.07E+04	3.73E+04	0.00E+00
2.08E+04	3.73E+04	0.00E+00
2.09E+04	3.73E+04	0.00E+00
2.10E+04	3.73E+04	0.00E+00
2.11E+04	3.73E+04	0.00E+00
2.12E+04	3.73E+04	0.00E+00
2.13E+04	3.73E+04	0.00E+00
2.14E+04	3.73E+04	0.00E+00
2.15E+04	3.73E+04	0.00E+00
2.16E+04	3.73E+04	0.00E+00
2.17E+04	3.73E+04	0.00E+00
2.18E+04	3.73E+04	0.00E+00
2.19E+04	3.73E+04	0.00E+00
2.20E+04	3.73E+04	0.00E+00
2.21E+04	3.73E+04	0.00E+00
2.22E+04	3.73E+04	0.00E+00
2.23E+04	3.73E+04	0.00E+00
2.24E+04	3.73E+04	0.00E+00
2.25E+04	3.73E+04	0.00E+00
2.26E+04	3.73E+04	0.00E+00
2.27E+04	3.73E+04	0.00E+00

2.28E+04	3.73E+04	0.00E+00
2.29E+04	3.73E+04	0.00E+00
2.30E+04	3.73E+04	0.00E+00
2.31E+04	3.73E+04	0.00E+00
2.32E+04	3.73E+04	0.00E+00
2.33E+04	3.73E+04	0.00E+00
2.34E+04	3.73E+04	0.00E+00
2.35E+04	3.73E+04	0.00E+00
2.36E+04	3.73E+04	0.00E+00
2.37E+04	3.73E+04	0.00E+00
2.38E+04	3.73E+04	0.00E+00
2.39E+04	3.73E+04	0.00E+00
2.40E+04	3.73E+04	0.00E+00
2.41E+04	3.73E+04	0.00E+00
2.42E+04	3.73E+04	0.00E+00
2.43E+04	3.73E+04	0.00E+00
2.44E+04	3.73E+04	0.00E+00
1.89E+04	3.72E+04	0.00E+00
1.90E+04	3.72E+04	0.00E+00
1.93E+04	3.72E+04	0.00E+00
1.94E+04	3.72E+04	0.00E+00
1.95E+04	3.72E+04	0.00E+00
1.96E+04	3.72E+04	0.00E+00
1.97E+04	3.72E+04	0.00E+00
1.98E+04	3.72E+04	0.00E+00
1.99E+04	3.72E+04	0.00E+00
2.00E+04	3.72E+04	0.00E+00
2.01E+04	3.72E+04	0.00E+00
2.02E+04	3.72E+04	0.00E+00
2.03E+04	3.72E+04	0.00E+00
2.04E+04	3.72E+04	0.00E+00
2.05E+04	3.72E+04	0.00E+00
2.06E+04	3.72E+04	0.00E+00
2.07E+04	3.72E+04	0.00E+00
2.08E+04	3.72E+04	0.00E+00
2.09E+04	3.72E+04	0.00E+00
2.10E+04	3.72E+04	0.00E+00
2.11E+04	3.72E+04	0.00E+00
2.12E+04	3.72E+04	0.00E+00
2.13E+04	3.72E+04	0.00E+00
2.14E+04	3.72E+04	0.00E+00
2.15E+04	3.72E+04	0.00E+00
2.16E+04	3.72E+04	0.00E+00
2.17E+04	3.72E+04	0.00E+00
2.18E+04	3.72E+04	0.00E+00
2.19E+04	3.72E+04	0.00E+00
2.20E+04	3.72E+04	0.00E+00
2.21E+04	3.72E+04	0.00E+00
2.22E+04	3.72E+04	0.00E+00

2.23E+04	3.72E+04	0.00E+00
2.24E+04	3.72E+04	0.00E+00
2.25E+04	3.72E+04	0.00E+00
2.26E+04	3.72E+04	0.00E+00
2.27E+04	3.72E+04	0.00E+00
2.28E+04	3.72E+04	0.00E+00
2.29E+04	3.72E+04	0.00E+00
2.30E+04	3.72E+04	0.00E+00
2.31E+04	3.72E+04	0.00E+00
2.32E+04	3.72E+04	0.00E+00
2.33E+04	3.72E+04	0.00E+00
2.34E+04	3.72E+04	0.00E+00
2.35E+04	3.72E+04	0.00E+00
2.36E+04	3.72E+04	0.00E+00
2.37E+04	3.72E+04	0.00E+00
2.38E+04	3.72E+04	0.00E+00
2.39E+04	3.72E+04	0.00E+00
2.40E+04	3.72E+04	0.00E+00
2.41E+04	3.72E+04	0.00E+00
2.42E+04	3.72E+04	0.00E+00
2.43E+04	3.72E+04	0.00E+00
2.44E+04	3.72E+04	0.00E+00
1.88E+04	3.71E+04	0.00E+00
1.89E+04	3.71E+04	0.00E+00
1.90E+04	3.71E+04	0.00E+00
1.91E+04	3.71E+04	0.00E+00
1.92E+04	3.71E+04	0.00E+00
1.93E+04	3.71E+04	0.00E+00
1.94E+04	3.71E+04	0.00E+00
1.95E+04	3.71E+04	0.00E+00
1.96E+04	3.71E+04	0.00E+00
1.97E+04	3.71E+04	0.00E+00
1.98E+04	3.71E+04	0.00E+00
1.99E+04	3.71E+04	0.00E+00
2.00E+04	3.71E+04	0.00E+00
2.01E+04	3.71E+04	0.00E+00
2.02E+04	3.71E+04	0.00E+00
2.03E+04	3.71E+04	0.00E+00
2.04E+04	3.71E+04	0.00E+00
2.05E+04	3.71E+04	0.00E+00
2.06E+04	3.71E+04	0.00E+00
2.07E+04	3.71E+04	0.00E+00
2.08E+04	3.71E+04	0.00E+00
2.09E+04	3.71E+04	0.00E+00
2.10E+04	3.71E+04	0.00E+00
2.11E+04	3.71E+04	0.00E+00
2.12E+04	3.71E+04	0.00E+00
2.13E+04	3.71E+04	0.00E+00
2.14E+04	3.71E+04	0.00E+00

2.15E+04	3.71E+04	0.00E+00
2.16E+04	3.71E+04	0.00E+00
2.17E+04	3.71E+04	0.00E+00
2.18E+04	3.71E+04	0.00E+00
2.19E+04	3.71E+04	0.00E+00
2.20E+04	3.71E+04	0.00E+00
2.21E+04	3.71E+04	0.00E+00
2.22E+04	3.71E+04	0.00E+00
2.23E+04	3.71E+04	0.00E+00
2.24E+04	3.71E+04	0.00E+00
2.25E+04	3.71E+04	0.00E+00
2.26E+04	3.71E+04	0.00E+00
2.27E+04	3.71E+04	0.00E+00
2.28E+04	3.71E+04	0.00E+00
2.29E+04	3.71E+04	0.00E+00
2.30E+04	3.71E+04	0.00E+00
2.31E+04	3.71E+04	0.00E+00
2.32E+04	3.71E+04	0.00E+00
2.33E+04	3.71E+04	0.00E+00
2.34E+04	3.71E+04	0.00E+00
2.35E+04	3.71E+04	0.00E+00
2.36E+04	3.71E+04	0.00E+00
2.37E+04	3.71E+04	0.00E+00
2.38E+04	3.71E+04	0.00E+00
2.39E+04	3.71E+04	0.00E+00
2.40E+04	3.71E+04	0.00E+00
2.41E+04	3.71E+04	0.00E+00
2.42E+04	3.71E+04	0.00E+00
2.43E+04	3.71E+04	0.00E+00
2.44E+04	3.71E+04	0.00E+00
2.45E+04	3.71E+04	0.00E+00
1.86E+04	3.70E+04	0.00E+00
1.87E+04	3.70E+04	0.00E+00
1.88E+04	3.70E+04	0.00E+00
1.89E+04	3.70E+04	0.00E+00
1.90E+04	3.70E+04	0.00E+00
1.91E+04	3.70E+04	0.00E+00
1.92E+04	3.70E+04	0.00E+00
1.93E+04	3.70E+04	0.00E+00
1.94E+04	3.70E+04	0.00E+00
1.95E+04	3.70E+04	0.00E+00
1.96E+04	3.70E+04	0.00E+00
1.97E+04	3.70E+04	0.00E+00
1.98E+04	3.70E+04	0.00E+00
1.99E+04	3.70E+04	0.00E+00
2.00E+04	3.70E+04	0.00E+00
2.01E+04	3.70E+04	0.00E+00
2.02E+04	3.70E+04	0.00E+00
2.03E+04	3.70E+04	0.00E+00

2.04E+04	3.70E+04	0.00E+00
2.05E+04	3.70E+04	0.00E+00
2.06E+04	3.70E+04	0.00E+00
2.07E+04	3.70E+04	0.00E+00
2.08E+04	3.70E+04	0.00E+00
2.09E+04	3.70E+04	0.00E+00
2.10E+04	3.70E+04	0.00E+00
2.11E+04	3.70E+04	0.00E+00
2.12E+04	3.70E+04	0.00E+00
2.13E+04	3.70E+04	0.00E+00
2.14E+04	3.70E+04	0.00E+00
2.15E+04	3.70E+04	0.00E+00
2.16E+04	3.70E+04	0.00E+00
2.17E+04	3.70E+04	0.00E+00
2.18E+04	3.70E+04	0.00E+00
2.19E+04	3.70E+04	0.00E+00
2.20E+04	3.70E+04	0.00E+00
2.21E+04	3.70E+04	0.00E+00
2.22E+04	3.70E+04	0.00E+00
2.23E+04	3.70E+04	0.00E+00
2.24E+04	3.70E+04	0.00E+00
2.25E+04	3.70E+04	0.00E+00
2.26E+04	3.70E+04	0.00E+00
2.27E+04	3.70E+04	0.00E+00
2.28E+04	3.70E+04	0.00E+00
2.29E+04	3.70E+04	0.00E+00
2.30E+04	3.70E+04	0.00E+00
2.31E+04	3.70E+04	0.00E+00
2.32E+04	3.70E+04	0.00E+00
2.33E+04	3.70E+04	0.00E+00
2.34E+04	3.70E+04	0.00E+00
2.35E+04	3.70E+04	0.00E+00
2.36E+04	3.70E+04	0.00E+00
2.37E+04	3.70E+04	0.00E+00
2.38E+04	3.70E+04	0.00E+00
2.39E+04	3.70E+04	0.00E+00
2.40E+04	3.70E+04	0.00E+00
2.41E+04	3.70E+04	0.00E+00
2.42E+04	3.70E+04	0.00E+00
2.43E+04	3.70E+04	0.00E+00
2.44E+04	3.70E+04	0.00E+00
2.45E+04	3.70E+04	0.00E+00
1.85E+04	3.69E+04	0.00E+00
1.86E+04	3.69E+04	0.00E+00
1.87E+04	3.69E+04	0.00E+00
1.88E+04	3.69E+04	0.00E+00
1.89E+04	3.69E+04	0.00E+00
1.90E+04	3.69E+04	0.00E+00
1.91E+04	3.69E+04	0.00E+00

1.92E+04	3.69E+04	0.00E+00
1.93E+04	3.69E+04	0.00E+00
1.94E+04	3.69E+04	0.00E+00
1.95E+04	3.69E+04	0.00E+00
1.96E+04	3.69E+04	0.00E+00
1.97E+04	3.69E+04	0.00E+00
1.98E+04	3.69E+04	0.00E+00
1.99E+04	3.69E+04	0.00E+00
2.00E+04	3.69E+04	0.00E+00
2.01E+04	3.69E+04	0.00E+00
2.02E+04	3.69E+04	0.00E+00
2.03E+04	3.69E+04	0.00E+00
2.04E+04	3.69E+04	0.00E+00
2.05E+04	3.69E+04	0.00E+00
2.06E+04	3.69E+04	0.00E+00
2.07E+04	3.69E+04	0.00E+00
2.08E+04	3.69E+04	0.00E+00
2.09E+04	3.69E+04	0.00E+00
2.10E+04	3.69E+04	0.00E+00
2.11E+04	3.69E+04	0.00E+00
2.12E+04	3.69E+04	0.00E+00
2.13E+04	3.69E+04	0.00E+00
2.14E+04	3.69E+04	0.00E+00
2.15E+04	3.69E+04	0.00E+00
2.16E+04	3.69E+04	0.00E+00
2.17E+04	3.69E+04	0.00E+00
2.18E+04	3.69E+04	0.00E+00
2.19E+04	3.69E+04	0.00E+00
2.20E+04	3.69E+04	0.00E+00
2.21E+04	3.69E+04	0.00E+00
2.22E+04	3.69E+04	0.00E+00
2.23E+04	3.69E+04	0.00E+00
2.24E+04	3.69E+04	0.00E+00
2.25E+04	3.69E+04	0.00E+00
2.26E+04	3.69E+04	0.00E+00
2.27E+04	3.69E+04	0.00E+00
2.28E+04	3.69E+04	0.00E+00
2.29E+04	3.69E+04	0.00E+00
2.30E+04	3.69E+04	0.00E+00
2.31E+04	3.69E+04	0.00E+00
2.32E+04	3.69E+04	0.00E+00
2.33E+04	3.69E+04	0.00E+00
2.34E+04	3.69E+04	0.00E+00
2.35E+04	3.69E+04	0.00E+00
2.36E+04	3.69E+04	0.00E+00
2.37E+04	3.69E+04	0.00E+00
2.38E+04	3.69E+04	0.00E+00
2.39E+04	3.69E+04	0.00E+00
2.40E+04	3.69E+04	0.00E+00

2.41E+04	3.69E+04	0.00E+00
2.42E+04	3.69E+04	0.00E+00
2.43E+04	3.69E+04	0.00E+00
2.44E+04	3.69E+04	0.00E+00
2.45E+04	3.69E+04	0.00E+00
2.46E+04	3.69E+04	0.00E+00
1.84E+04	3.68E+04	0.00E+00
1.85E+04	3.68E+04	0.00E+00
1.86E+04	3.68E+04	0.00E+00
1.87E+04	3.68E+04	0.00E+00
1.88E+04	3.68E+04	0.00E+00
1.89E+04	3.68E+04	0.00E+00
1.90E+04	3.68E+04	0.00E+00
1.91E+04	3.68E+04	0.00E+00
1.92E+04	3.68E+04	0.00E+00
1.93E+04	3.68E+04	0.00E+00
1.94E+04	3.68E+04	0.00E+00
1.95E+04	3.68E+04	0.00E+00
1.96E+04	3.68E+04	0.00E+00
1.97E+04	3.68E+04	0.00E+00
1.98E+04	3.68E+04	0.00E+00
1.99E+04	3.68E+04	0.00E+00
2.00E+04	3.68E+04	0.00E+00
2.01E+04	3.68E+04	0.00E+00
2.02E+04	3.68E+04	0.00E+00
2.03E+04	3.68E+04	0.00E+00
2.04E+04	3.68E+04	0.00E+00
2.05E+04	3.68E+04	0.00E+00
2.06E+04	3.68E+04	0.00E+00
2.07E+04	3.68E+04	0.00E+00
2.08E+04	3.68E+04	0.00E+00
2.09E+04	3.68E+04	0.00E+00
2.10E+04	3.68E+04	0.00E+00
2.11E+04	3.68E+04	0.00E+00
2.12E+04	3.68E+04	0.00E+00
2.13E+04	3.68E+04	0.00E+00
2.14E+04	3.68E+04	0.00E+00
2.15E+04	3.68E+04	0.00E+00
2.16E+04	3.68E+04	0.00E+00
2.17E+04	3.68E+04	0.00E+00
2.18E+04	3.68E+04	0.00E+00
2.19E+04	3.68E+04	0.00E+00
2.20E+04	3.68E+04	0.00E+00
2.21E+04	3.68E+04	0.00E+00
2.22E+04	3.68E+04	0.00E+00
2.23E+04	3.68E+04	0.00E+00
2.24E+04	3.68E+04	0.00E+00
2.25E+04	3.68E+04	0.00E+00
2.26E+04	3.68E+04	0.00E+00

2.27E+04	3.68E+04	0.00E+00
2.28E+04	3.68E+04	0.00E+00
2.29E+04	3.68E+04	0.00E+00
2.30E+04	3.68E+04	0.00E+00
2.31E+04	3.68E+04	0.00E+00
2.32E+04	3.68E+04	0.00E+00
2.33E+04	3.68E+04	0.00E+00
2.34E+04	3.68E+04	0.00E+00
2.35E+04	3.68E+04	0.00E+00
2.36E+04	3.68E+04	0.00E+00
2.37E+04	3.68E+04	0.00E+00
2.38E+04	3.68E+04	0.00E+00
2.39E+04	3.68E+04	0.00E+00
2.40E+04	3.68E+04	0.00E+00
2.41E+04	3.68E+04	0.00E+00
2.42E+04	3.68E+04	0.00E+00
2.43E+04	3.68E+04	0.00E+00
2.44E+04	3.68E+04	0.00E+00
2.45E+04	3.68E+04	0.00E+00
2.46E+04	3.68E+04	0.00E+00
2.47E+04	3.68E+04	0.00E+00
1.83E+04	3.67E+04	0.00E+00
1.84E+04	3.67E+04	0.00E+00
1.85E+04	3.67E+04	0.00E+00
1.86E+04	3.67E+04	0.00E+00
1.87E+04	3.67E+04	0.00E+00
1.88E+04	3.67E+04	0.00E+00
1.89E+04	3.67E+04	0.00E+00
1.90E+04	3.67E+04	0.00E+00
1.91E+04	3.67E+04	0.00E+00
1.92E+04	3.67E+04	0.00E+00
1.93E+04	3.67E+04	0.00E+00
1.94E+04	3.67E+04	0.00E+00
1.95E+04	3.67E+04	0.00E+00
1.96E+04	3.67E+04	0.00E+00
1.97E+04	3.67E+04	0.00E+00
1.98E+04	3.67E+04	0.00E+00
1.99E+04	3.67E+04	0.00E+00
2.00E+04	3.67E+04	0.00E+00
2.01E+04	3.67E+04	0.00E+00
2.02E+04	3.67E+04	0.00E+00
2.03E+04	3.67E+04	0.00E+00
2.04E+04	3.67E+04	0.00E+00
2.05E+04	3.67E+04	0.00E+00
2.06E+04	3.67E+04	0.00E+00
2.07E+04	3.67E+04	0.00E+00
2.08E+04	3.67E+04	0.00E+00
2.09E+04	3.67E+04	0.00E+00
2.10E+04	3.67E+04	0.00E+00

2.11E+04	3.67E+04	0.00E+00
2.12E+04	3.67E+04	0.00E+00
2.13E+04	3.67E+04	0.00E+00
2.14E+04	3.67E+04	0.00E+00
2.15E+04	3.67E+04	0.00E+00
2.16E+04	3.67E+04	0.00E+00
2.17E+04	3.67E+04	0.00E+00
2.18E+04	3.67E+04	0.00E+00
2.19E+04	3.67E+04	0.00E+00
2.20E+04	3.67E+04	0.00E+00
2.21E+04	3.67E+04	0.00E+00
2.22E+04	3.67E+04	0.00E+00
2.23E+04	3.67E+04	0.00E+00
2.24E+04	3.67E+04	0.00E+00
2.25E+04	3.67E+04	0.00E+00
2.26E+04	3.67E+04	0.00E+00
2.27E+04	3.67E+04	0.00E+00
2.28E+04	3.67E+04	0.00E+00
2.29E+04	3.67E+04	0.00E+00
2.30E+04	3.67E+04	0.00E+00
2.31E+04	3.67E+04	0.00E+00
2.32E+04	3.67E+04	0.00E+00
2.33E+04	3.67E+04	0.00E+00
2.34E+04	3.67E+04	0.00E+00
2.35E+04	3.67E+04	0.00E+00
2.36E+04	3.67E+04	0.00E+00
2.37E+04	3.67E+04	0.00E+00
2.38E+04	3.67E+04	0.00E+00
2.39E+04	3.67E+04	0.00E+00
2.40E+04	3.67E+04	0.00E+00
2.41E+04	3.67E+04	0.00E+00
2.42E+04	3.67E+04	0.00E+00
2.43E+04	3.67E+04	0.00E+00
2.44E+04	3.67E+04	0.00E+00
2.45E+04	3.67E+04	0.00E+00
2.46E+04	3.67E+04	0.00E+00
2.47E+04	3.67E+04	0.00E+00
2.48E+04	3.67E+04	0.00E+00
1.82E+04	3.66E+04	0.00E+00
1.83E+04	3.66E+04	0.00E+00
1.84E+04	3.66E+04	0.00E+00
1.85E+04	3.66E+04	0.00E+00
1.86E+04	3.66E+04	0.00E+00
1.87E+04	3.66E+04	0.00E+00
1.88E+04	3.66E+04	#####
1.89E+04	3.66E+04	0.00E+00
1.90E+04	3.66E+04	0.00E+00
1.91E+04	3.66E+04	0.00E+00
1.92E+04	3.66E+04	0.00E+00

1.93E+04	3.66E+04	0.00E+00
1.94E+04	3.66E+04	0.00E+00
1.95E+04	3.66E+04	0.00E+00
1.96E+04	3.66E+04	0.00E+00
1.97E+04	3.66E+04	0.00E+00
1.98E+04	3.66E+04	0.00E+00
1.99E+04	3.66E+04	0.00E+00
2.00E+04	3.66E+04	0.00E+00
2.01E+04	3.66E+04	0.00E+00
2.02E+04	3.66E+04	0.00E+00
2.03E+04	3.66E+04	0.00E+00
2.04E+04	3.66E+04	0.00E+00
2.05E+04	3.66E+04	0.00E+00
2.06E+04	3.66E+04	0.00E+00
2.07E+04	3.66E+04	0.00E+00
2.08E+04	3.66E+04	0.00E+00
2.09E+04	3.66E+04	0.00E+00
2.10E+04	3.66E+04	0.00E+00
2.11E+04	3.66E+04	0.00E+00
2.12E+04	3.66E+04	0.00E+00
2.13E+04	3.66E+04	0.00E+00
2.14E+04	3.66E+04	0.00E+00
2.15E+04	3.66E+04	0.00E+00
2.16E+04	3.66E+04	0.00E+00
2.17E+04	3.66E+04	0.00E+00
2.18E+04	3.66E+04	0.00E+00
2.19E+04	3.66E+04	0.00E+00
2.20E+04	3.66E+04	0.00E+00
2.21E+04	3.66E+04	0.00E+00
2.22E+04	3.66E+04	0.00E+00
2.23E+04	3.66E+04	0.00E+00
2.24E+04	3.66E+04	0.00E+00
2.25E+04	3.66E+04	0.00E+00
2.26E+04	3.66E+04	0.00E+00
2.27E+04	3.66E+04	0.00E+00
2.28E+04	3.66E+04	0.00E+00
2.29E+04	3.66E+04	0.00E+00
2.30E+04	3.66E+04	0.00E+00
2.31E+04	3.66E+04	0.00E+00
2.32E+04	3.66E+04	0.00E+00
2.33E+04	3.66E+04	0.00E+00
2.34E+04	3.66E+04	0.00E+00
2.35E+04	3.66E+04	0.00E+00
2.36E+04	3.66E+04	0.00E+00
2.37E+04	3.66E+04	0.00E+00
2.38E+04	3.66E+04	0.00E+00
2.39E+04	3.66E+04	0.00E+00
2.40E+04	3.66E+04	0.00E+00
2.41E+04	3.66E+04	0.00E+00

2.42E+04	3.66E+04	0.00E+00
2.43E+04	3.66E+04	0.00E+00
2.44E+04	3.66E+04	0.00E+00
2.45E+04	3.66E+04	0.00E+00
2.46E+04	3.66E+04	0.00E+00
2.47E+04	3.66E+04	0.00E+00
2.48E+04	3.66E+04	0.00E+00
2.49E+04	3.66E+04	0.00E+00
1.81E+04	3.65E+04	0.00E+00
1.82E+04	3.65E+04	0.00E+00
1.83E+04	3.65E+04	0.00E+00
1.84E+04	3.65E+04	0.00E+00
1.85E+04	3.65E+04	0.00E+00
1.86E+04	3.65E+04	0.00E+00
1.87E+04	3.65E+04	0.00E+00
1.88E+04	3.65E+04	#####
1.89E+04	3.65E+04	0.00E+00
1.90E+04	3.65E+04	0.00E+00
1.91E+04	3.65E+04	0.00E+00
1.92E+04	3.65E+04	0.00E+00
1.93E+04	3.65E+04	0.00E+00
1.94E+04	3.65E+04	0.00E+00
1.95E+04	3.65E+04	0.00E+00
1.96E+04	3.65E+04	0.00E+00
1.97E+04	3.65E+04	0.00E+00
1.98E+04	3.65E+04	0.00E+00
1.99E+04	3.65E+04	0.00E+00
2.00E+04	3.65E+04	0.00E+00
2.01E+04	3.65E+04	0.00E+00
2.02E+04	3.65E+04	0.00E+00
2.03E+04	3.65E+04	0.00E+00
2.04E+04	3.65E+04	0.00E+00
2.05E+04	3.65E+04	0.00E+00
2.06E+04	3.65E+04	0.00E+00
2.07E+04	3.65E+04	0.00E+00
2.08E+04	3.65E+04	0.00E+00
2.09E+04	3.65E+04	0.00E+00
2.10E+04	3.65E+04	0.00E+00
2.11E+04	3.65E+04	0.00E+00
2.12E+04	3.65E+04	0.00E+00
2.13E+04	3.65E+04	0.00E+00
2.14E+04	3.65E+04	0.00E+00
2.15E+04	3.65E+04	0.00E+00
2.16E+04	3.65E+04	0.00E+00
2.17E+04	3.65E+04	0.00E+00
2.18E+04	3.65E+04	0.00E+00
2.19E+04	3.65E+04	0.00E+00
2.20E+04	3.65E+04	0.00E+00
2.21E+04	3.65E+04	0.00E+00

2.22E+04	3.65E+04	0.00E+00
2.23E+04	3.65E+04	0.00E+00
2.24E+04	3.65E+04	0.00E+00
2.25E+04	3.65E+04	0.00E+00
2.26E+04	3.65E+04	0.00E+00
2.27E+04	3.65E+04	0.00E+00
2.28E+04	3.65E+04	0.00E+00
2.29E+04	3.65E+04	0.00E+00
2.30E+04	3.65E+04	0.00E+00
2.31E+04	3.65E+04	0.00E+00
2.32E+04	3.65E+04	0.00E+00
2.33E+04	3.65E+04	0.00E+00
2.34E+04	3.65E+04	0.00E+00
2.35E+04	3.65E+04	0.00E+00
2.36E+04	3.65E+04	0.00E+00
2.37E+04	3.65E+04	0.00E+00
2.38E+04	3.65E+04	0.00E+00
2.39E+04	3.65E+04	0.00E+00
2.40E+04	3.65E+04	0.00E+00
2.41E+04	3.65E+04	0.00E+00
2.42E+04	3.65E+04	0.00E+00
2.43E+04	3.65E+04	0.00E+00
2.44E+04	3.65E+04	0.00E+00
2.45E+04	3.65E+04	0.00E+00
2.46E+04	3.65E+04	0.00E+00
2.47E+04	3.65E+04	0.00E+00
2.48E+04	3.65E+04	0.00E+00
2.49E+04	3.65E+04	0.00E+00
2.50E+04	3.65E+04	0.00E+00
1.80E+04	3.64E+04	0.00E+00
1.81E+04	3.64E+04	0.00E+00
1.82E+04	3.64E+04	0.00E+00
1.83E+04	3.64E+04	0.00E+00
1.84E+04	3.64E+04	0.00E+00
1.85E+04	3.64E+04	0.00E+00
1.86E+04	3.64E+04	0.00E+00
1.87E+04	3.64E+04	0.00E+00
1.88E+04	3.64E+04	#####
1.89E+04	3.64E+04	0.00E+00
1.90E+04	3.64E+04	0.00E+00
1.91E+04	3.64E+04	0.00E+00
1.92E+04	3.64E+04	0.00E+00
1.93E+04	3.64E+04	0.00E+00
1.94E+04	3.64E+04	0.00E+00
1.95E+04	3.64E+04	0.00E+00
1.96E+04	3.64E+04	0.00E+00
1.97E+04	3.64E+04	0.00E+00
1.98E+04	3.64E+04	0.00E+00
1.99E+04	3.64E+04	0.00E+00

2.00E+04	3.64E+04	0.00E+00
2.01E+04	3.64E+04	0.00E+00
2.02E+04	3.64E+04	0.00E+00
2.03E+04	3.64E+04	0.00E+00
2.04E+04	3.64E+04	0.00E+00
2.05E+04	3.64E+04	0.00E+00
2.06E+04	3.64E+04	0.00E+00
2.07E+04	3.64E+04	0.00E+00
2.08E+04	3.64E+04	0.00E+00
2.09E+04	3.64E+04	0.00E+00
2.10E+04	3.64E+04	0.00E+00
2.11E+04	3.64E+04	0.00E+00
2.12E+04	3.64E+04	0.00E+00
2.13E+04	3.64E+04	0.00E+00
2.14E+04	3.64E+04	0.00E+00
2.15E+04	3.64E+04	0.00E+00
2.16E+04	3.64E+04	0.00E+00
2.17E+04	3.64E+04	0.00E+00
2.18E+04	3.64E+04	0.00E+00
2.19E+04	3.64E+04	0.00E+00
2.20E+04	3.64E+04	0.00E+00
2.21E+04	3.64E+04	0.00E+00
2.22E+04	3.64E+04	0.00E+00
2.23E+04	3.64E+04	0.00E+00
2.24E+04	3.64E+04	0.00E+00
2.25E+04	3.64E+04	0.00E+00
2.26E+04	3.64E+04	0.00E+00
2.27E+04	3.64E+04	0.00E+00
2.28E+04	3.64E+04	0.00E+00
2.29E+04	3.64E+04	0.00E+00
2.30E+04	3.64E+04	0.00E+00
2.31E+04	3.64E+04	0.00E+00
2.32E+04	3.64E+04	0.00E+00
2.33E+04	3.64E+04	0.00E+00
2.34E+04	3.64E+04	0.00E+00
2.35E+04	3.64E+04	0.00E+00
2.36E+04	3.64E+04	0.00E+00
2.37E+04	3.64E+04	0.00E+00
2.38E+04	3.64E+04	0.00E+00
2.39E+04	3.64E+04	0.00E+00
2.40E+04	3.64E+04	0.00E+00
2.41E+04	3.64E+04	0.00E+00
2.42E+04	3.64E+04	0.00E+00
2.43E+04	3.64E+04	0.00E+00
2.44E+04	3.64E+04	0.00E+00
2.45E+04	3.64E+04	0.00E+00
2.46E+04	3.64E+04	0.00E+00
2.47E+04	3.64E+04	0.00E+00
2.48E+04	3.64E+04	0.00E+00

2.49E+04	3.64E+04	0.00E+00
2.50E+04	3.64E+04	0.00E+00
1.79E+04	3.63E+04	0.00E+00
1.80E+04	3.63E+04	0.00E+00
1.81E+04	3.63E+04	0.00E+00
1.82E+04	3.63E+04	0.00E+00
1.83E+04	3.63E+04	0.00E+00
1.84E+04	3.63E+04	0.00E+00
1.85E+04	3.63E+04	0.00E+00
1.86E+04	3.63E+04	0.00E+00
1.87E+04	3.63E+04	#####
1.88E+04	3.63E+04	0.00E+00
1.89E+04	3.63E+04	0.00E+00
1.90E+04	3.63E+04	0.00E+00
1.91E+04	3.63E+04	0.00E+00
1.92E+04	3.63E+04	0.00E+00
1.93E+04	3.63E+04	0.00E+00
1.94E+04	3.63E+04	0.00E+00
1.95E+04	3.63E+04	0.00E+00
1.96E+04	3.63E+04	0.00E+00
1.97E+04	3.63E+04	0.00E+00
1.98E+04	3.63E+04	0.00E+00
1.99E+04	3.63E+04	0.00E+00
2.00E+04	3.63E+04	0.00E+00
2.01E+04	3.63E+04	0.00E+00
2.02E+04	3.63E+04	0.00E+00
2.03E+04	3.63E+04	0.00E+00
2.04E+04	3.63E+04	0.00E+00
2.05E+04	3.63E+04	0.00E+00
2.06E+04	3.63E+04	0.00E+00
2.07E+04	3.63E+04	0.00E+00
2.08E+04	3.63E+04	0.00E+00
2.09E+04	3.63E+04	0.00E+00
2.10E+04	3.63E+04	0.00E+00
2.11E+04	3.63E+04	0.00E+00
2.12E+04	3.63E+04	0.00E+00
2.13E+04	3.63E+04	0.00E+00
2.14E+04	3.63E+04	0.00E+00
2.15E+04	3.63E+04	0.00E+00
2.16E+04	3.63E+04	0.00E+00
2.17E+04	3.63E+04	0.00E+00
2.18E+04	3.63E+04	0.00E+00
2.19E+04	3.63E+04	0.00E+00
2.20E+04	3.63E+04	0.00E+00
2.21E+04	3.63E+04	0.00E+00
2.22E+04	3.63E+04	0.00E+00
2.23E+04	3.63E+04	0.00E+00
2.24E+04	3.63E+04	0.00E+00
2.25E+04	3.63E+04	0.00E+00

2.26E+04	3.63E+04	0.00E+00
2.27E+04	3.63E+04	0.00E+00
2.28E+04	3.63E+04	0.00E+00
2.29E+04	3.63E+04	0.00E+00
2.30E+04	3.63E+04	0.00E+00
2.31E+04	3.63E+04	0.00E+00
2.32E+04	3.63E+04	0.00E+00
2.33E+04	3.63E+04	0.00E+00
2.34E+04	3.63E+04	0.00E+00
2.35E+04	3.63E+04	0.00E+00
2.36E+04	3.63E+04	0.00E+00
2.37E+04	3.63E+04	0.00E+00
2.38E+04	3.63E+04	0.00E+00
2.39E+04	3.63E+04	0.00E+00
2.40E+04	3.63E+04	0.00E+00
2.41E+04	3.63E+04	0.00E+00
2.42E+04	3.63E+04	0.00E+00
2.43E+04	3.63E+04	0.00E+00
2.44E+04	3.63E+04	0.00E+00
2.45E+04	3.63E+04	0.00E+00
2.46E+04	3.63E+04	0.00E+00
2.47E+04	3.63E+04	0.00E+00
2.48E+04	3.63E+04	0.00E+00
2.49E+04	3.63E+04	0.00E+00
2.50E+04	3.63E+04	0.00E+00
2.51E+04	3.63E+04	0.00E+00
1.78E+04	3.62E+04	0.00E+00
1.79E+04	3.62E+04	0.00E+00
1.80E+04	3.62E+04	0.00E+00
1.81E+04	3.62E+04	0.00E+00
1.82E+04	3.62E+04	0.00E+00
1.83E+04	3.62E+04	0.00E+00
1.84E+04	3.62E+04	0.00E+00
1.85E+04	3.62E+04	0.00E+00
1.86E+04	3.62E+04	0.00E+00
1.87E+04	3.62E+04	#####
1.88E+04	3.62E+04	0.00E+00
1.89E+04	3.62E+04	0.00E+00
1.90E+04	3.62E+04	0.00E+00
1.91E+04	3.62E+04	0.00E+00
1.92E+04	3.62E+04	0.00E+00
1.93E+04	3.62E+04	0.00E+00
1.94E+04	3.62E+04	0.00E+00
1.95E+04	3.62E+04	0.00E+00
1.96E+04	3.62E+04	0.00E+00
1.97E+04	3.62E+04	0.00E+00
1.98E+04	3.62E+04	0.00E+00
1.99E+04	3.62E+04	0.00E+00
2.00E+04	3.62E+04	0.00E+00

2.01E+04	3.62E+04	0.00E+00
2.02E+04	3.62E+04	0.00E+00
2.03E+04	3.62E+04	0.00E+00
2.04E+04	3.62E+04	0.00E+00
2.05E+04	3.62E+04	0.00E+00
2.06E+04	3.62E+04	0.00E+00
2.07E+04	3.62E+04	0.00E+00
2.08E+04	3.62E+04	0.00E+00
2.09E+04	3.62E+04	0.00E+00
2.10E+04	3.62E+04	0.00E+00
2.11E+04	3.62E+04	0.00E+00
2.12E+04	3.62E+04	0.00E+00
2.13E+04	3.62E+04	0.00E+00
2.14E+04	3.62E+04	0.00E+00
2.15E+04	3.62E+04	0.00E+00
2.16E+04	3.62E+04	0.00E+00
2.17E+04	3.62E+04	0.00E+00
2.18E+04	3.62E+04	0.00E+00
2.19E+04	3.62E+04	0.00E+00
2.20E+04	3.62E+04	0.00E+00
2.21E+04	3.62E+04	0.00E+00
2.22E+04	3.62E+04	0.00E+00
2.23E+04	3.62E+04	0.00E+00
2.24E+04	3.62E+04	0.00E+00
2.25E+04	3.62E+04	0.00E+00
2.26E+04	3.62E+04	0.00E+00
2.27E+04	3.62E+04	0.00E+00
2.28E+04	3.62E+04	0.00E+00
2.29E+04	3.62E+04	0.00E+00
2.30E+04	3.62E+04	0.00E+00
2.31E+04	3.62E+04	0.00E+00
2.32E+04	3.62E+04	0.00E+00
2.33E+04	3.62E+04	0.00E+00
2.34E+04	3.62E+04	0.00E+00
2.35E+04	3.62E+04	0.00E+00
2.36E+04	3.62E+04	0.00E+00
2.37E+04	3.62E+04	0.00E+00
2.38E+04	3.62E+04	0.00E+00
2.39E+04	3.62E+04	0.00E+00
2.40E+04	3.62E+04	0.00E+00
2.41E+04	3.62E+04	0.00E+00
2.42E+04	3.62E+04	0.00E+00
2.43E+04	3.62E+04	0.00E+00
2.44E+04	3.62E+04	0.00E+00
2.45E+04	3.62E+04	0.00E+00
2.46E+04	3.62E+04	0.00E+00
2.47E+04	3.62E+04	0.00E+00
2.48E+04	3.62E+04	0.00E+00
2.49E+04	3.62E+04	0.00E+00

2.50E+04	3.62E+04	0.00E+00
2.51E+04	3.62E+04	0.00E+00
1.77E+04	3.61E+04	0.00E+00
1.78E+04	3.61E+04	0.00E+00
1.79E+04	3.61E+04	0.00E+00
1.80E+04	3.61E+04	0.00E+00
1.81E+04	3.61E+04	0.00E+00
1.82E+04	3.61E+04	0.00E+00
1.83E+04	3.61E+04	0.00E+00
1.84E+04	3.61E+04	0.00E+00
1.85E+04	3.61E+04	0.00E+00
1.86E+04	3.61E+04	0.00E+00
1.87E+04	3.61E+04	#####
1.88E+04	3.61E+04	0.00E+00
1.89E+04	3.61E+04	0.00E+00
1.90E+04	3.61E+04	0.00E+00
1.91E+04	3.61E+04	0.00E+00
1.92E+04	3.61E+04	0.00E+00
1.93E+04	3.61E+04	0.00E+00
1.94E+04	3.61E+04	0.00E+00
1.95E+04	3.61E+04	0.00E+00
1.96E+04	3.61E+04	0.00E+00
1.97E+04	3.61E+04	0.00E+00
1.98E+04	3.61E+04	0.00E+00
1.99E+04	3.61E+04	0.00E+00
2.00E+04	3.61E+04	0.00E+00
2.01E+04	3.61E+04	0.00E+00
2.02E+04	3.61E+04	0.00E+00
2.03E+04	3.61E+04	0.00E+00
2.04E+04	3.61E+04	0.00E+00
2.05E+04	3.61E+04	0.00E+00
2.06E+04	3.61E+04	0.00E+00
2.07E+04	3.61E+04	0.00E+00
2.08E+04	3.61E+04	0.00E+00
2.09E+04	3.61E+04	0.00E+00
2.10E+04	3.61E+04	0.00E+00
2.11E+04	3.61E+04	0.00E+00
2.12E+04	3.61E+04	0.00E+00
2.13E+04	3.61E+04	0.00E+00
2.14E+04	3.61E+04	0.00E+00
2.15E+04	3.61E+04	0.00E+00
2.16E+04	3.61E+04	0.00E+00
2.17E+04	3.61E+04	0.00E+00
2.18E+04	3.61E+04	0.00E+00
2.19E+04	3.61E+04	0.00E+00
2.20E+04	3.61E+04	0.00E+00
2.21E+04	3.61E+04	0.00E+00
2.22E+04	3.61E+04	0.00E+00
2.23E+04	3.61E+04	0.00E+00

2.24E+04	3.61E+04	0.00E+00
2.25E+04	3.61E+04	0.00E+00
2.26E+04	3.61E+04	0.00E+00
2.27E+04	3.61E+04	0.00E+00
2.28E+04	3.61E+04	0.00E+00
2.29E+04	3.61E+04	0.00E+00
2.30E+04	3.61E+04	0.00E+00
2.31E+04	3.61E+04	0.00E+00
2.32E+04	3.61E+04	0.00E+00
2.33E+04	3.61E+04	0.00E+00
2.34E+04	3.61E+04	0.00E+00
2.35E+04	3.61E+04	0.00E+00
2.36E+04	3.61E+04	0.00E+00
2.37E+04	3.61E+04	0.00E+00
2.38E+04	3.61E+04	0.00E+00
2.39E+04	3.61E+04	0.00E+00
2.40E+04	3.61E+04	0.00E+00
2.41E+04	3.61E+04	0.00E+00
2.42E+04	3.61E+04	0.00E+00
2.43E+04	3.61E+04	0.00E+00
2.44E+04	3.61E+04	0.00E+00
2.45E+04	3.61E+04	0.00E+00
2.46E+04	3.61E+04	0.00E+00
2.47E+04	3.61E+04	0.00E+00
2.48E+04	3.61E+04	0.00E+00
2.49E+04	3.61E+04	0.00E+00
2.50E+04	3.61E+04	0.00E+00
2.51E+04	3.61E+04	0.00E+00
2.52E+04	3.61E+04	0.00E+00
1.54E+04	3.60E+04	#####
1.55E+04	3.60E+04	#####
1.76E+04	3.60E+04	0.00E+00
1.77E+04	3.60E+04	0.00E+00
1.78E+04	3.60E+04	0.00E+00
1.79E+04	3.60E+04	0.00E+00
1.80E+04	3.60E+04	0.00E+00
1.81E+04	3.60E+04	0.00E+00
1.82E+04	3.60E+04	0.00E+00
1.83E+04	3.60E+04	0.00E+00
1.84E+04	3.60E+04	0.00E+00
1.85E+04	3.60E+04	0.00E+00
1.86E+04	3.60E+04	0.00E+00
1.87E+04	3.60E+04	#####
1.88E+04	3.60E+04	0.00E+00
1.89E+04	3.60E+04	0.00E+00
1.90E+04	3.60E+04	0.00E+00
1.91E+04	3.60E+04	0.00E+00
1.92E+04	3.60E+04	0.00E+00
1.93E+04	3.60E+04	0.00E+00

1.94E+04	3.60E+04	0.00E+00
1.95E+04	3.60E+04	0.00E+00
1.96E+04	3.60E+04	0.00E+00
1.97E+04	3.60E+04	0.00E+00
1.98E+04	3.60E+04	0.00E+00
1.99E+04	3.60E+04	0.00E+00
2.00E+04	3.60E+04	0.00E+00
2.01E+04	3.60E+04	0.00E+00
2.02E+04	3.60E+04	0.00E+00
2.03E+04	3.60E+04	0.00E+00
2.04E+04	3.60E+04	0.00E+00
2.05E+04	3.60E+04	0.00E+00
2.06E+04	3.60E+04	0.00E+00
2.07E+04	3.60E+04	0.00E+00
2.08E+04	3.60E+04	0.00E+00
2.09E+04	3.60E+04	0.00E+00
2.10E+04	3.60E+04	0.00E+00
2.11E+04	3.60E+04	0.00E+00
2.12E+04	3.60E+04	0.00E+00
2.13E+04	3.60E+04	0.00E+00
2.14E+04	3.60E+04	0.00E+00
2.15E+04	3.60E+04	0.00E+00
2.16E+04	3.60E+04	0.00E+00
2.17E+04	3.60E+04	0.00E+00
2.18E+04	3.60E+04	0.00E+00
2.19E+04	3.60E+04	0.00E+00
2.20E+04	3.60E+04	0.00E+00
2.21E+04	3.60E+04	0.00E+00
2.22E+04	3.60E+04	0.00E+00
2.23E+04	3.60E+04	0.00E+00
2.24E+04	3.60E+04	0.00E+00
2.25E+04	3.60E+04	0.00E+00
2.26E+04	3.60E+04	0.00E+00
2.27E+04	3.60E+04	0.00E+00
2.28E+04	3.60E+04	0.00E+00
2.29E+04	3.60E+04	0.00E+00
2.30E+04	3.60E+04	0.00E+00
2.31E+04	3.60E+04	0.00E+00
2.32E+04	3.60E+04	0.00E+00
2.33E+04	3.60E+04	0.00E+00
2.34E+04	3.60E+04	0.00E+00
2.35E+04	3.60E+04	0.00E+00
2.36E+04	3.60E+04	0.00E+00
2.37E+04	3.60E+04	0.00E+00
2.38E+04	3.60E+04	0.00E+00
2.39E+04	3.60E+04	0.00E+00
2.40E+04	3.60E+04	0.00E+00
2.41E+04	3.60E+04	0.00E+00
2.42E+04	3.60E+04	0.00E+00

2.43E+04	3.60E+04	0.00E+00
2.44E+04	3.60E+04	0.00E+00
2.45E+04	3.60E+04	0.00E+00
2.46E+04	3.60E+04	0.00E+00
2.47E+04	3.60E+04	0.00E+00
2.48E+04	3.60E+04	0.00E+00
2.49E+04	3.60E+04	0.00E+00
2.50E+04	3.60E+04	0.00E+00
2.51E+04	3.60E+04	0.00E+00
2.52E+04	3.60E+04	0.00E+00
1.51E+04	3.59E+04	#####
1.52E+04	3.59E+04	#####
1.53E+04	3.59E+04	#####
1.54E+04	3.59E+04	0.00E+00
1.55E+04	3.59E+04	0.00E+00
1.56E+04	3.59E+04	0.00E+00
1.57E+04	3.59E+04	0.00E+00
1.58E+04	3.59E+04	0.00E+00
1.59E+04	3.59E+04	0.00E+00
1.60E+04	3.59E+04	0.00E+00
1.61E+04	3.59E+04	0.00E+00
1.62E+04	3.59E+04	0.00E+00
1.63E+04	3.59E+04	0.00E+00
1.64E+04	3.59E+04	0.00E+00
1.65E+04	3.59E+04	0.00E+00
1.66E+04	3.59E+04	0.00E+00
1.67E+04	3.59E+04	0.00E+00
1.68E+04	3.59E+04	0.00E+00
1.69E+04	3.59E+04	0.00E+00
1.70E+04	3.59E+04	0.00E+00
1.71E+04	3.59E+04	0.00E+00
1.72E+04	3.59E+04	0.00E+00
1.73E+04	3.59E+04	0.00E+00
1.74E+04	3.59E+04	0.00E+00
1.75E+04	3.59E+04	0.00E+00
1.76E+04	3.59E+04	0.00E+00
1.77E+04	3.59E+04	0.00E+00
1.78E+04	3.59E+04	0.00E+00
1.79E+04	3.59E+04	0.00E+00
1.80E+04	3.59E+04	0.00E+00
1.81E+04	3.59E+04	0.00E+00
1.82E+04	3.59E+04	0.00E+00
1.83E+04	3.59E+04	0.00E+00
1.84E+04	3.59E+04	0.00E+00
1.85E+04	3.59E+04	0.00E+00
1.86E+04	3.59E+04	0.00E+00
1.87E+04	3.59E+04	#####
1.88E+04	3.59E+04	0.00E+00
1.89E+04	3.59E+04	0.00E+00

1.90E+04	3.59E+04	0.00E+00
1.91E+04	3.59E+04	0.00E+00
1.92E+04	3.59E+04	0.00E+00
1.93E+04	3.59E+04	0.00E+00
1.94E+04	3.59E+04	0.00E+00
1.95E+04	3.59E+04	0.00E+00
1.96E+04	3.59E+04	0.00E+00
1.97E+04	3.59E+04	0.00E+00
1.98E+04	3.59E+04	0.00E+00
1.99E+04	3.59E+04	0.00E+00
2.00E+04	3.59E+04	0.00E+00
2.01E+04	3.59E+04	0.00E+00
2.02E+04	3.59E+04	0.00E+00
2.03E+04	3.59E+04	0.00E+00
2.04E+04	3.59E+04	0.00E+00
2.05E+04	3.59E+04	0.00E+00
2.06E+04	3.59E+04	0.00E+00
2.07E+04	3.59E+04	0.00E+00
2.08E+04	3.59E+04	0.00E+00
2.09E+04	3.59E+04	0.00E+00
2.10E+04	3.59E+04	0.00E+00
2.11E+04	3.59E+04	0.00E+00
2.12E+04	3.59E+04	0.00E+00
2.13E+04	3.59E+04	0.00E+00
2.14E+04	3.59E+04	0.00E+00
2.15E+04	3.59E+04	0.00E+00
2.16E+04	3.59E+04	0.00E+00
2.17E+04	3.59E+04	0.00E+00
2.18E+04	3.59E+04	0.00E+00
2.19E+04	3.59E+04	0.00E+00
2.20E+04	3.59E+04	0.00E+00
2.21E+04	3.59E+04	0.00E+00
2.22E+04	3.59E+04	0.00E+00
2.23E+04	3.59E+04	0.00E+00
2.24E+04	3.59E+04	0.00E+00
2.25E+04	3.59E+04	0.00E+00
2.26E+04	3.59E+04	0.00E+00
2.27E+04	3.59E+04	0.00E+00
2.28E+04	3.59E+04	0.00E+00
2.29E+04	3.59E+04	0.00E+00
2.30E+04	3.59E+04	0.00E+00
2.31E+04	3.59E+04	0.00E+00
2.32E+04	3.59E+04	0.00E+00
2.33E+04	3.59E+04	0.00E+00
2.34E+04	3.59E+04	0.00E+00
2.35E+04	3.59E+04	0.00E+00
2.36E+04	3.59E+04	0.00E+00
2.37E+04	3.59E+04	0.00E+00
2.38E+04	3.59E+04	0.00E+00

2.39E+04	3.59E+04	0.00E+00
2.40E+04	3.59E+04	0.00E+00
2.41E+04	3.59E+04	0.00E+00
2.42E+04	3.59E+04	0.00E+00
2.43E+04	3.59E+04	0.00E+00
2.44E+04	3.59E+04	0.00E+00
2.45E+04	3.59E+04	0.00E+00
2.46E+04	3.59E+04	0.00E+00
2.47E+04	3.59E+04	0.00E+00
2.48E+04	3.59E+04	0.00E+00
2.49E+04	3.59E+04	0.00E+00
2.50E+04	3.59E+04	0.00E+00
2.51E+04	3.59E+04	0.00E+00
2.52E+04	3.59E+04	0.00E+00
1.49E+04	3.58E+04	#####
1.50E+04	3.58E+04	#####
1.51E+04	3.58E+04	#####
1.52E+04	3.58E+04	0.00E+00
1.53E+04	3.58E+04	0.00E+00
1.54E+04	3.58E+04	0.00E+00
1.55E+04	3.58E+04	0.00E+00
1.56E+04	3.58E+04	0.00E+00
1.57E+04	3.58E+04	0.00E+00
1.58E+04	3.58E+04	0.00E+00
1.59E+04	3.58E+04	0.00E+00
1.60E+04	3.58E+04	0.00E+00
1.61E+04	3.58E+04	0.00E+00
1.62E+04	3.58E+04	0.00E+00
1.63E+04	3.58E+04	0.00E+00
1.64E+04	3.58E+04	0.00E+00
1.65E+04	3.58E+04	0.00E+00
1.66E+04	3.58E+04	0.00E+00
1.67E+04	3.58E+04	0.00E+00
1.68E+04	3.58E+04	0.00E+00
1.69E+04	3.58E+04	0.00E+00
1.70E+04	3.58E+04	0.00E+00
1.71E+04	3.58E+04	0.00E+00
1.72E+04	3.58E+04	0.00E+00
1.73E+04	3.58E+04	0.00E+00
1.74E+04	3.58E+04	0.00E+00
1.75E+04	3.58E+04	0.00E+00
1.76E+04	3.58E+04	0.00E+00
1.77E+04	3.58E+04	0.00E+00
1.78E+04	3.58E+04	0.00E+00
1.79E+04	3.58E+04	0.00E+00
1.80E+04	3.58E+04	0.00E+00
1.81E+04	3.58E+04	0.00E+00
1.82E+04	3.58E+04	0.00E+00
1.83E+04	3.58E+04	0.00E+00

1.84E+04	3.58E+04	0.00E+00
1.85E+04	3.58E+04	0.00E+00
1.86E+04	3.58E+04	0.00E+00
1.87E+04	3.58E+04	#####
1.88E+04	3.58E+04	0.00E+00
1.89E+04	3.58E+04	0.00E+00
1.90E+04	3.58E+04	0.00E+00
1.91E+04	3.58E+04	0.00E+00
1.92E+04	3.58E+04	0.00E+00
1.93E+04	3.58E+04	0.00E+00
1.94E+04	3.58E+04	0.00E+00
1.95E+04	3.58E+04	0.00E+00
1.96E+04	3.58E+04	0.00E+00
1.97E+04	3.58E+04	0.00E+00
1.98E+04	3.58E+04	0.00E+00
1.99E+04	3.58E+04	0.00E+00
2.00E+04	3.58E+04	0.00E+00
2.01E+04	3.58E+04	0.00E+00
2.02E+04	3.58E+04	0.00E+00
2.03E+04	3.58E+04	0.00E+00
2.04E+04	3.58E+04	0.00E+00
2.05E+04	3.58E+04	0.00E+00
2.06E+04	3.58E+04	0.00E+00
2.07E+04	3.58E+04	0.00E+00
2.08E+04	3.58E+04	0.00E+00
2.09E+04	3.58E+04	0.00E+00
2.10E+04	3.58E+04	0.00E+00
2.11E+04	3.58E+04	0.00E+00
2.12E+04	3.58E+04	0.00E+00
2.13E+04	3.58E+04	0.00E+00
2.14E+04	3.58E+04	0.00E+00
2.15E+04	3.58E+04	0.00E+00
2.16E+04	3.58E+04	0.00E+00
2.17E+04	3.58E+04	0.00E+00
2.18E+04	3.58E+04	0.00E+00
2.19E+04	3.58E+04	0.00E+00
2.20E+04	3.58E+04	0.00E+00
2.21E+04	3.58E+04	0.00E+00
2.22E+04	3.58E+04	0.00E+00
2.23E+04	3.58E+04	0.00E+00
2.24E+04	3.58E+04	0.00E+00
2.25E+04	3.58E+04	0.00E+00
2.26E+04	3.58E+04	0.00E+00
2.27E+04	3.58E+04	0.00E+00
2.28E+04	3.58E+04	0.00E+00
2.29E+04	3.58E+04	0.00E+00
2.30E+04	3.58E+04	0.00E+00
2.31E+04	3.58E+04	0.00E+00
2.32E+04	3.58E+04	0.00E+00

2.33E+04	3.58E+04	0.00E+00
2.34E+04	3.58E+04	0.00E+00
2.35E+04	3.58E+04	0.00E+00
2.36E+04	3.58E+04	0.00E+00
2.37E+04	3.58E+04	0.00E+00
2.38E+04	3.58E+04	0.00E+00
2.39E+04	3.58E+04	0.00E+00
2.40E+04	3.58E+04	0.00E+00
2.41E+04	3.58E+04	0.00E+00
2.42E+04	3.58E+04	0.00E+00
2.43E+04	3.58E+04	0.00E+00
2.44E+04	3.58E+04	0.00E+00
2.45E+04	3.58E+04	0.00E+00
2.46E+04	3.58E+04	0.00E+00
2.47E+04	3.58E+04	0.00E+00
2.48E+04	3.58E+04	0.00E+00
2.49E+04	3.58E+04	0.00E+00
2.50E+04	3.58E+04	0.00E+00
2.51E+04	3.58E+04	0.00E+00
2.52E+04	3.58E+04	0.00E+00
1.46E+04	3.57E+04	0.00E+00
1.47E+04	3.57E+04	#####
1.48E+04	3.57E+04	#####
1.49E+04	3.57E+04	0.00E+00
1.50E+04	3.57E+04	0.00E+00
1.51E+04	3.57E+04	0.00E+00
1.52E+04	3.57E+04	0.00E+00
1.53E+04	3.57E+04	0.00E+00
1.54E+04	3.57E+04	0.00E+00
1.55E+04	3.57E+04	0.00E+00
1.56E+04	3.57E+04	0.00E+00
1.57E+04	3.57E+04	0.00E+00
1.58E+04	3.57E+04	0.00E+00
1.59E+04	3.57E+04	0.00E+00
1.60E+04	3.57E+04	0.00E+00
1.61E+04	3.57E+04	0.00E+00
1.62E+04	3.57E+04	0.00E+00
1.63E+04	3.57E+04	0.00E+00
1.64E+04	3.57E+04	0.00E+00
1.65E+04	3.57E+04	0.00E+00
1.66E+04	3.57E+04	0.00E+00
1.67E+04	3.57E+04	0.00E+00
1.68E+04	3.57E+04	0.00E+00
1.69E+04	3.57E+04	0.00E+00
1.70E+04	3.57E+04	0.00E+00
1.71E+04	3.57E+04	0.00E+00
1.72E+04	3.57E+04	0.00E+00
1.73E+04	3.57E+04	0.00E+00
1.74E+04	3.57E+04	0.00E+00

1.75E+04	3.57E+04	0.00E+00
1.76E+04	3.57E+04	0.00E+00
1.77E+04	3.57E+04	0.00E+00
1.78E+04	3.57E+04	0.00E+00
1.79E+04	3.57E+04	0.00E+00
1.80E+04	3.57E+04	0.00E+00
1.81E+04	3.57E+04	0.00E+00
1.82E+04	3.57E+04	0.00E+00
1.83E+04	3.57E+04	0.00E+00
1.84E+04	3.57E+04	0.00E+00
1.85E+04	3.57E+04	0.00E+00
1.86E+04	3.57E+04	2.28E+02
1.87E+04	3.57E+04	0.00E+00
1.88E+04	3.57E+04	0.00E+00
1.89E+04	3.57E+04	0.00E+00
1.90E+04	3.57E+04	0.00E+00
1.91E+04	3.57E+04	0.00E+00
1.92E+04	3.57E+04	0.00E+00
1.93E+04	3.57E+04	0.00E+00
1.94E+04	3.57E+04	0.00E+00
1.95E+04	3.57E+04	0.00E+00
1.96E+04	3.57E+04	0.00E+00
1.97E+04	3.57E+04	0.00E+00
1.98E+04	3.57E+04	0.00E+00
1.99E+04	3.57E+04	0.00E+00
2.00E+04	3.57E+04	0.00E+00
2.01E+04	3.57E+04	0.00E+00
2.02E+04	3.57E+04	0.00E+00
2.03E+04	3.57E+04	0.00E+00
2.04E+04	3.57E+04	0.00E+00
2.05E+04	3.57E+04	0.00E+00
2.06E+04	3.57E+04	0.00E+00
2.07E+04	3.57E+04	0.00E+00
2.08E+04	3.57E+04	0.00E+00
2.09E+04	3.57E+04	0.00E+00
2.10E+04	3.57E+04	0.00E+00
2.11E+04	3.57E+04	0.00E+00
2.12E+04	3.57E+04	0.00E+00
2.13E+04	3.57E+04	0.00E+00
2.14E+04	3.57E+04	0.00E+00
2.15E+04	3.57E+04	0.00E+00
2.16E+04	3.57E+04	0.00E+00
2.17E+04	3.57E+04	0.00E+00
2.18E+04	3.57E+04	0.00E+00
2.19E+04	3.57E+04	0.00E+00
2.20E+04	3.57E+04	0.00E+00
2.21E+04	3.57E+04	0.00E+00
2.22E+04	3.57E+04	0.00E+00
2.23E+04	3.57E+04	0.00E+00

2.24E+04	3.57E+04	0.00E+00
2.25E+04	3.57E+04	0.00E+00
2.26E+04	3.57E+04	0.00E+00
2.27E+04	3.57E+04	0.00E+00
2.28E+04	3.57E+04	0.00E+00
2.29E+04	3.57E+04	0.00E+00
2.30E+04	3.57E+04	0.00E+00
2.31E+04	3.57E+04	0.00E+00
2.32E+04	3.57E+04	0.00E+00
2.33E+04	3.57E+04	0.00E+00
2.34E+04	3.57E+04	0.00E+00
2.35E+04	3.57E+04	0.00E+00
2.36E+04	3.57E+04	0.00E+00
2.37E+04	3.57E+04	0.00E+00
2.38E+04	3.57E+04	0.00E+00
2.39E+04	3.57E+04	0.00E+00
2.40E+04	3.57E+04	0.00E+00
2.41E+04	3.57E+04	0.00E+00
2.42E+04	3.57E+04	0.00E+00
2.43E+04	3.57E+04	0.00E+00
2.44E+04	3.57E+04	0.00E+00
2.45E+04	3.57E+04	0.00E+00
2.46E+04	3.57E+04	0.00E+00
2.47E+04	3.57E+04	0.00E+00
2.48E+04	3.57E+04	0.00E+00
2.49E+04	3.57E+04	0.00E+00
2.50E+04	3.57E+04	0.00E+00
2.51E+04	3.57E+04	0.00E+00
2.52E+04	3.57E+04	0.00E+00
1.44E+04	3.56E+04	0.00E+00
1.45E+04	3.56E+04	#####
1.46E+04	3.56E+04	#####
1.47E+04	3.56E+04	0.00E+00
1.48E+04	3.56E+04	0.00E+00
1.49E+04	3.56E+04	0.00E+00
1.50E+04	3.56E+04	0.00E+00
1.51E+04	3.56E+04	0.00E+00
1.52E+04	3.56E+04	0.00E+00
1.53E+04	3.56E+04	0.00E+00
1.54E+04	3.56E+04	0.00E+00
1.55E+04	3.56E+04	0.00E+00
1.56E+04	3.56E+04	0.00E+00
1.57E+04	3.56E+04	0.00E+00
1.58E+04	3.56E+04	0.00E+00
1.59E+04	3.56E+04	0.00E+00
1.60E+04	3.56E+04	0.00E+00
1.61E+04	3.56E+04	0.00E+00
1.62E+04	3.56E+04	0.00E+00
1.63E+04	3.56E+04	0.00E+00

1.64E+04	3.56E+04	0.00E+00
1.65E+04	3.56E+04	0.00E+00
1.66E+04	3.56E+04	0.00E+00
1.67E+04	3.56E+04	0.00E+00
1.68E+04	3.56E+04	0.00E+00
1.69E+04	3.56E+04	0.00E+00
1.70E+04	3.56E+04	0.00E+00
1.71E+04	3.56E+04	0.00E+00
1.72E+04	3.56E+04	0.00E+00
1.73E+04	3.56E+04	0.00E+00
1.74E+04	3.56E+04	0.00E+00
1.75E+04	3.56E+04	0.00E+00
1.76E+04	3.56E+04	0.00E+00
1.77E+04	3.56E+04	0.00E+00
1.78E+04	3.56E+04	0.00E+00
1.79E+04	3.56E+04	0.00E+00
1.80E+04	3.56E+04	0.00E+00
1.81E+04	3.56E+04	0.00E+00
1.82E+04	3.56E+04	0.00E+00
1.83E+04	3.56E+04	0.00E+00
1.84E+04	3.56E+04	0.00E+00
1.85E+04	3.56E+04	0.00E+00
1.86E+04	3.56E+04	#####
1.87E+04	3.56E+04	0.00E+00
1.88E+04	3.56E+04	0.00E+00
1.89E+04	3.56E+04	0.00E+00
1.90E+04	3.56E+04	0.00E+00
1.91E+04	3.56E+04	0.00E+00
1.92E+04	3.56E+04	0.00E+00
1.93E+04	3.56E+04	0.00E+00
1.94E+04	3.56E+04	0.00E+00
1.95E+04	3.56E+04	0.00E+00
1.96E+04	3.56E+04	0.00E+00
1.97E+04	3.56E+04	0.00E+00
1.98E+04	3.56E+04	0.00E+00
1.99E+04	3.56E+04	0.00E+00
2.00E+04	3.56E+04	0.00E+00
2.01E+04	3.56E+04	0.00E+00
2.02E+04	3.56E+04	0.00E+00
2.03E+04	3.56E+04	0.00E+00
2.04E+04	3.56E+04	0.00E+00
2.05E+04	3.56E+04	0.00E+00
2.06E+04	3.56E+04	0.00E+00
2.07E+04	3.56E+04	0.00E+00
2.08E+04	3.56E+04	0.00E+00
2.09E+04	3.56E+04	0.00E+00
2.10E+04	3.56E+04	0.00E+00
2.11E+04	3.56E+04	0.00E+00
2.12E+04	3.56E+04	0.00E+00

2.13E+04	3.56E+04	0.00E+00
2.14E+04	3.56E+04	0.00E+00
2.15E+04	3.56E+04	0.00E+00
2.16E+04	3.56E+04	0.00E+00
2.17E+04	3.56E+04	0.00E+00
2.18E+04	3.56E+04	0.00E+00
2.19E+04	3.56E+04	0.00E+00
2.20E+04	3.56E+04	0.00E+00
2.21E+04	3.56E+04	0.00E+00
2.22E+04	3.56E+04	0.00E+00
2.23E+04	3.56E+04	0.00E+00
2.24E+04	3.56E+04	0.00E+00
2.25E+04	3.56E+04	0.00E+00
2.26E+04	3.56E+04	0.00E+00
2.27E+04	3.56E+04	0.00E+00
2.28E+04	3.56E+04	0.00E+00
2.29E+04	3.56E+04	0.00E+00
2.30E+04	3.56E+04	0.00E+00
2.31E+04	3.56E+04	0.00E+00
2.32E+04	3.56E+04	0.00E+00
2.33E+04	3.56E+04	0.00E+00
2.34E+04	3.56E+04	0.00E+00
2.35E+04	3.56E+04	0.00E+00
2.36E+04	3.56E+04	0.00E+00
2.37E+04	3.56E+04	0.00E+00
2.38E+04	3.56E+04	0.00E+00
2.39E+04	3.56E+04	0.00E+00
2.40E+04	3.56E+04	0.00E+00
2.41E+04	3.56E+04	0.00E+00
2.42E+04	3.56E+04	0.00E+00
2.43E+04	3.56E+04	0.00E+00
2.44E+04	3.56E+04	0.00E+00
2.45E+04	3.56E+04	0.00E+00
2.46E+04	3.56E+04	0.00E+00
2.47E+04	3.56E+04	0.00E+00
2.48E+04	3.56E+04	0.00E+00
2.49E+04	3.56E+04	0.00E+00
2.50E+04	3.56E+04	0.00E+00
2.51E+04	3.56E+04	0.00E+00
2.52E+04	3.56E+04	0.00E+00
1.43E+04	3.55E+04	#####
1.44E+04	3.55E+04	#####
1.45E+04	3.55E+04	0.00E+00
1.46E+04	3.55E+04	0.00E+00
1.47E+04	3.55E+04	0.00E+00
1.48E+04	3.55E+04	0.00E+00
1.49E+04	3.55E+04	0.00E+00
1.50E+04	3.55E+04	0.00E+00
1.51E+04	3.55E+04	0.00E+00

1.52E+04	3.55E+04	0.00E+00
1.53E+04	3.55E+04	0.00E+00
1.54E+04	3.55E+04	0.00E+00
1.55E+04	3.55E+04	0.00E+00
1.56E+04	3.55E+04	0.00E+00
1.57E+04	3.55E+04	0.00E+00
1.58E+04	3.55E+04	0.00E+00
1.59E+04	3.55E+04	0.00E+00
1.60E+04	3.55E+04	0.00E+00
1.61E+04	3.55E+04	0.00E+00
1.62E+04	3.55E+04	0.00E+00
1.63E+04	3.55E+04	0.00E+00
1.64E+04	3.55E+04	0.00E+00
1.65E+04	3.55E+04	0.00E+00
1.66E+04	3.55E+04	0.00E+00
1.67E+04	3.55E+04	0.00E+00
1.68E+04	3.55E+04	0.00E+00
1.69E+04	3.55E+04	0.00E+00
1.70E+04	3.55E+04	0.00E+00
1.71E+04	3.55E+04	0.00E+00
1.72E+04	3.55E+04	0.00E+00
1.73E+04	3.55E+04	0.00E+00
1.74E+04	3.55E+04	0.00E+00
1.75E+04	3.55E+04	0.00E+00
1.76E+04	3.55E+04	0.00E+00
1.77E+04	3.55E+04	0.00E+00
1.78E+04	3.55E+04	0.00E+00
1.79E+04	3.55E+04	0.00E+00
1.80E+04	3.55E+04	0.00E+00
1.81E+04	3.55E+04	0.00E+00
1.82E+04	3.55E+04	0.00E+00
1.83E+04	3.55E+04	0.00E+00
1.84E+04	3.55E+04	0.00E+00
1.85E+04	3.55E+04	0.00E+00
1.86E+04	3.55E+04	#####
1.87E+04	3.55E+04	0.00E+00
1.88E+04	3.55E+04	0.00E+00
1.89E+04	3.55E+04	0.00E+00
1.90E+04	3.55E+04	0.00E+00
1.91E+04	3.55E+04	0.00E+00
1.92E+04	3.55E+04	0.00E+00
1.93E+04	3.55E+04	0.00E+00
1.94E+04	3.55E+04	0.00E+00
1.95E+04	3.55E+04	0.00E+00
1.96E+04	3.55E+04	0.00E+00
1.97E+04	3.55E+04	0.00E+00
1.98E+04	3.55E+04	0.00E+00
1.99E+04	3.55E+04	0.00E+00
2.00E+04	3.55E+04	0.00E+00

2.01E+04	3.55E+04	0.00E+00
2.02E+04	3.55E+04	0.00E+00
2.03E+04	3.55E+04	0.00E+00
2.04E+04	3.55E+04	0.00E+00
2.05E+04	3.55E+04	0.00E+00
2.06E+04	3.55E+04	0.00E+00
2.07E+04	3.55E+04	0.00E+00
2.08E+04	3.55E+04	0.00E+00
2.09E+04	3.55E+04	0.00E+00
2.10E+04	3.55E+04	0.00E+00
2.11E+04	3.55E+04	0.00E+00
2.12E+04	3.55E+04	0.00E+00
2.13E+04	3.55E+04	0.00E+00
2.14E+04	3.55E+04	0.00E+00
2.15E+04	3.55E+04	0.00E+00
2.16E+04	3.55E+04	0.00E+00
2.17E+04	3.55E+04	0.00E+00
2.18E+04	3.55E+04	0.00E+00
2.19E+04	3.55E+04	0.00E+00
2.20E+04	3.55E+04	0.00E+00
2.21E+04	3.55E+04	0.00E+00
2.22E+04	3.55E+04	0.00E+00
2.23E+04	3.55E+04	0.00E+00
2.24E+04	3.55E+04	0.00E+00
2.25E+04	3.55E+04	0.00E+00
2.26E+04	3.55E+04	0.00E+00
2.27E+04	3.55E+04	0.00E+00
2.28E+04	3.55E+04	0.00E+00
2.29E+04	3.55E+04	0.00E+00
2.30E+04	3.55E+04	0.00E+00
2.31E+04	3.55E+04	0.00E+00
2.32E+04	3.55E+04	0.00E+00
2.33E+04	3.55E+04	0.00E+00
2.34E+04	3.55E+04	0.00E+00
2.35E+04	3.55E+04	0.00E+00
2.36E+04	3.55E+04	0.00E+00
2.37E+04	3.55E+04	0.00E+00
2.38E+04	3.55E+04	0.00E+00
2.39E+04	3.55E+04	0.00E+00
2.40E+04	3.55E+04	0.00E+00
2.41E+04	3.55E+04	0.00E+00
2.42E+04	3.55E+04	0.00E+00
2.43E+04	3.55E+04	0.00E+00
2.44E+04	3.55E+04	0.00E+00
2.45E+04	3.55E+04	0.00E+00
2.46E+04	3.55E+04	0.00E+00
2.47E+04	3.55E+04	0.00E+00
2.48E+04	3.55E+04	0.00E+00
2.49E+04	3.55E+04	0.00E+00

2.50E+04	3.55E+04	0.00E+00
2.51E+04	3.55E+04	0.00E+00
1.42E+04	3.54E+04	4.10E+01
1.43E+04	3.54E+04	#####
1.44E+04	3.54E+04	0.00E+00
1.45E+04	3.54E+04	0.00E+00
1.46E+04	3.54E+04	0.00E+00
1.47E+04	3.54E+04	0.00E+00
1.48E+04	3.54E+04	0.00E+00
1.49E+04	3.54E+04	0.00E+00
1.50E+04	3.54E+04	0.00E+00
1.51E+04	3.54E+04	0.00E+00
1.52E+04	3.54E+04	0.00E+00
1.53E+04	3.54E+04	0.00E+00
1.54E+04	3.54E+04	0.00E+00
1.55E+04	3.54E+04	0.00E+00
1.56E+04	3.54E+04	0.00E+00
1.57E+04	3.54E+04	0.00E+00
1.58E+04	3.54E+04	0.00E+00
1.59E+04	3.54E+04	0.00E+00
1.60E+04	3.54E+04	0.00E+00
1.61E+04	3.54E+04	0.00E+00
1.62E+04	3.54E+04	0.00E+00
1.63E+04	3.54E+04	0.00E+00
1.64E+04	3.54E+04	0.00E+00
1.65E+04	3.54E+04	0.00E+00
1.66E+04	3.54E+04	0.00E+00
1.67E+04	3.54E+04	0.00E+00
1.68E+04	3.54E+04	0.00E+00
1.69E+04	3.54E+04	0.00E+00
1.70E+04	3.54E+04	0.00E+00
1.71E+04	3.54E+04	0.00E+00
1.72E+04	3.54E+04	0.00E+00
1.73E+04	3.54E+04	0.00E+00
1.74E+04	3.54E+04	0.00E+00
1.75E+04	3.54E+04	0.00E+00
1.76E+04	3.54E+04	0.00E+00
1.77E+04	3.54E+04	0.00E+00
1.78E+04	3.54E+04	0.00E+00
1.79E+04	3.54E+04	0.00E+00
1.80E+04	3.54E+04	0.00E+00
1.81E+04	3.54E+04	0.00E+00
1.82E+04	3.54E+04	0.00E+00
1.83E+04	3.54E+04	0.00E+00
1.84E+04	3.54E+04	0.00E+00
1.85E+04	3.54E+04	0.00E+00
1.86E+04	3.54E+04	#####
1.87E+04	3.54E+04	0.00E+00
1.88E+04	3.54E+04	0.00E+00

1.89E+04	3.54E+04	0.00E+00
1.90E+04	3.54E+04	0.00E+00
1.91E+04	3.54E+04	0.00E+00
1.92E+04	3.54E+04	0.00E+00
1.93E+04	3.54E+04	0.00E+00
1.94E+04	3.54E+04	0.00E+00
1.95E+04	3.54E+04	0.00E+00
1.96E+04	3.54E+04	0.00E+00
1.97E+04	3.54E+04	0.00E+00
1.98E+04	3.54E+04	0.00E+00
1.99E+04	3.54E+04	0.00E+00
2.00E+04	3.54E+04	0.00E+00
2.01E+04	3.54E+04	0.00E+00
2.02E+04	3.54E+04	0.00E+00
2.03E+04	3.54E+04	0.00E+00
2.04E+04	3.54E+04	0.00E+00
2.05E+04	3.54E+04	0.00E+00
2.06E+04	3.54E+04	0.00E+00
2.07E+04	3.54E+04	0.00E+00
2.08E+04	3.54E+04	0.00E+00
2.09E+04	3.54E+04	0.00E+00
2.10E+04	3.54E+04	0.00E+00
2.11E+04	3.54E+04	0.00E+00
2.12E+04	3.54E+04	0.00E+00
2.13E+04	3.54E+04	0.00E+00
2.14E+04	3.54E+04	0.00E+00
2.15E+04	3.54E+04	0.00E+00
2.16E+04	3.54E+04	0.00E+00
2.17E+04	3.54E+04	0.00E+00
2.18E+04	3.54E+04	0.00E+00
2.19E+04	3.54E+04	0.00E+00
2.20E+04	3.54E+04	0.00E+00
2.21E+04	3.54E+04	0.00E+00
2.22E+04	3.54E+04	0.00E+00
2.23E+04	3.54E+04	0.00E+00
2.24E+04	3.54E+04	0.00E+00
2.25E+04	3.54E+04	0.00E+00
2.26E+04	3.54E+04	0.00E+00
2.27E+04	3.54E+04	0.00E+00
2.28E+04	3.54E+04	0.00E+00
2.29E+04	3.54E+04	0.00E+00
2.30E+04	3.54E+04	0.00E+00
2.31E+04	3.54E+04	0.00E+00
2.32E+04	3.54E+04	0.00E+00
2.33E+04	3.54E+04	0.00E+00
2.34E+04	3.54E+04	0.00E+00
2.35E+04	3.54E+04	0.00E+00
2.36E+04	3.54E+04	0.00E+00
2.37E+04	3.54E+04	0.00E+00

2.38E+04	3.54E+04	0.00E+00
2.39E+04	3.54E+04	0.00E+00
2.40E+04	3.54E+04	0.00E+00
2.41E+04	3.54E+04	0.00E+00
2.42E+04	3.54E+04	0.00E+00
2.43E+04	3.54E+04	0.00E+00
2.44E+04	3.54E+04	0.00E+00
2.45E+04	3.54E+04	0.00E+00
2.46E+04	3.54E+04	0.00E+00
2.47E+04	3.54E+04	0.00E+00
2.48E+04	3.54E+04	0.00E+00
2.49E+04	3.54E+04	0.00E+00
2.50E+04	3.54E+04	0.00E+00
2.51E+04	3.54E+04	0.00E+00
1.42E+04	3.53E+04	#####
1.43E+04	3.53E+04	0.00E+00
1.44E+04	3.53E+04	0.00E+00
1.45E+04	3.53E+04	0.00E+00
1.46E+04	3.53E+04	0.00E+00
1.47E+04	3.53E+04	0.00E+00
1.48E+04	3.53E+04	0.00E+00
1.49E+04	3.53E+04	0.00E+00
1.50E+04	3.53E+04	0.00E+00
1.51E+04	3.53E+04	0.00E+00
1.52E+04	3.53E+04	0.00E+00
1.53E+04	3.53E+04	0.00E+00
1.54E+04	3.53E+04	0.00E+00
1.55E+04	3.53E+04	0.00E+00
1.56E+04	3.53E+04	0.00E+00
1.57E+04	3.53E+04	0.00E+00
1.58E+04	3.53E+04	0.00E+00
1.59E+04	3.53E+04	0.00E+00
1.60E+04	3.53E+04	0.00E+00
1.61E+04	3.53E+04	0.00E+00
1.62E+04	3.53E+04	0.00E+00
1.63E+04	3.53E+04	0.00E+00
1.64E+04	3.53E+04	0.00E+00
1.65E+04	3.53E+04	0.00E+00
1.66E+04	3.53E+04	0.00E+00
1.67E+04	3.53E+04	0.00E+00
1.68E+04	3.53E+04	0.00E+00
1.69E+04	3.53E+04	0.00E+00
1.70E+04	3.53E+04	0.00E+00
1.71E+04	3.53E+04	0.00E+00
1.72E+04	3.53E+04	0.00E+00
1.73E+04	3.53E+04	0.00E+00
1.74E+04	3.53E+04	0.00E+00
1.75E+04	3.53E+04	0.00E+00
1.76E+04	3.53E+04	0.00E+00

1.77E+04	3.53E+04	0.00E+00
1.78E+04	3.53E+04	0.00E+00
1.79E+04	3.53E+04	0.00E+00
1.80E+04	3.53E+04	0.00E+00
1.81E+04	3.53E+04	0.00E+00
1.82E+04	3.53E+04	0.00E+00
1.83E+04	3.53E+04	0.00E+00
1.84E+04	3.53E+04	0.00E+00
1.85E+04	3.53E+04	0.00E+00
1.86E+04	3.53E+04	#####
1.87E+04	3.53E+04	0.00E+00
1.88E+04	3.53E+04	0.00E+00
1.89E+04	3.53E+04	0.00E+00
1.90E+04	3.53E+04	0.00E+00
1.91E+04	3.53E+04	0.00E+00
1.92E+04	3.53E+04	0.00E+00
1.93E+04	3.53E+04	0.00E+00
1.94E+04	3.53E+04	0.00E+00
1.95E+04	3.53E+04	0.00E+00
1.96E+04	3.53E+04	0.00E+00
1.97E+04	3.53E+04	0.00E+00
1.98E+04	3.53E+04	0.00E+00
1.99E+04	3.53E+04	0.00E+00
2.00E+04	3.53E+04	0.00E+00
2.01E+04	3.53E+04	0.00E+00
2.02E+04	3.53E+04	0.00E+00
2.03E+04	3.53E+04	0.00E+00
2.04E+04	3.53E+04	0.00E+00
2.05E+04	3.53E+04	0.00E+00
2.06E+04	3.53E+04	0.00E+00
2.07E+04	3.53E+04	0.00E+00
2.08E+04	3.53E+04	0.00E+00
2.09E+04	3.53E+04	0.00E+00
2.10E+04	3.53E+04	0.00E+00
2.11E+04	3.53E+04	0.00E+00
2.12E+04	3.53E+04	0.00E+00
2.13E+04	3.53E+04	0.00E+00
2.14E+04	3.53E+04	0.00E+00
2.15E+04	3.53E+04	0.00E+00
2.16E+04	3.53E+04	0.00E+00
2.17E+04	3.53E+04	0.00E+00
2.18E+04	3.53E+04	0.00E+00
2.19E+04	3.53E+04	0.00E+00
2.20E+04	3.53E+04	0.00E+00
2.21E+04	3.53E+04	0.00E+00
2.22E+04	3.53E+04	0.00E+00
2.23E+04	3.53E+04	0.00E+00
2.24E+04	3.53E+04	0.00E+00
2.25E+04	3.53E+04	0.00E+00

2.26E+04	3.53E+04	0.00E+00
2.27E+04	3.53E+04	0.00E+00
2.28E+04	3.53E+04	0.00E+00
2.29E+04	3.53E+04	0.00E+00
2.30E+04	3.53E+04	0.00E+00
2.31E+04	3.53E+04	0.00E+00
2.32E+04	3.53E+04	0.00E+00
2.33E+04	3.53E+04	0.00E+00
2.34E+04	3.53E+04	0.00E+00
2.35E+04	3.53E+04	0.00E+00
2.36E+04	3.53E+04	0.00E+00
2.37E+04	3.53E+04	0.00E+00
2.38E+04	3.53E+04	0.00E+00
2.39E+04	3.53E+04	0.00E+00
2.40E+04	3.53E+04	0.00E+00
2.41E+04	3.53E+04	0.00E+00
2.42E+04	3.53E+04	0.00E+00
2.43E+04	3.53E+04	0.00E+00
2.44E+04	3.53E+04	0.00E+00
2.45E+04	3.53E+04	0.00E+00
2.46E+04	3.53E+04	0.00E+00
2.47E+04	3.53E+04	0.00E+00
2.48E+04	3.53E+04	0.00E+00
2.49E+04	3.53E+04	0.00E+00
2.50E+04	3.53E+04	0.00E+00
2.51E+04	3.53E+04	0.00E+00
1.42E+04	3.52E+04	#####
1.43E+04	3.52E+04	0.00E+00
1.44E+04	3.52E+04	0.00E+00
1.45E+04	3.52E+04	0.00E+00
1.46E+04	3.52E+04	0.00E+00
1.47E+04	3.52E+04	0.00E+00
1.48E+04	3.52E+04	0.00E+00
1.49E+04	3.52E+04	0.00E+00
1.50E+04	3.52E+04	0.00E+00
1.51E+04	3.52E+04	0.00E+00
1.52E+04	3.52E+04	0.00E+00
1.53E+04	3.52E+04	0.00E+00
1.54E+04	3.52E+04	0.00E+00
1.55E+04	3.52E+04	0.00E+00
1.56E+04	3.52E+04	0.00E+00
1.57E+04	3.52E+04	0.00E+00
1.58E+04	3.52E+04	0.00E+00
1.59E+04	3.52E+04	0.00E+00
1.60E+04	3.52E+04	0.00E+00
1.61E+04	3.52E+04	0.00E+00
1.62E+04	3.52E+04	0.00E+00
1.63E+04	3.52E+04	0.00E+00
1.64E+04	3.52E+04	0.00E+00

1.65E+04	3.52E+04	0.00E+00
1.66E+04	3.52E+04	0.00E+00
1.67E+04	3.52E+04	0.00E+00
1.68E+04	3.52E+04	0.00E+00
1.69E+04	3.52E+04	0.00E+00
1.70E+04	3.52E+04	0.00E+00
1.71E+04	3.52E+04	0.00E+00
1.72E+04	3.52E+04	0.00E+00
1.73E+04	3.52E+04	0.00E+00
1.74E+04	3.52E+04	0.00E+00
1.75E+04	3.52E+04	0.00E+00
1.76E+04	3.52E+04	0.00E+00
1.77E+04	3.52E+04	0.00E+00
1.78E+04	3.52E+04	0.00E+00
1.79E+04	3.52E+04	0.00E+00
1.80E+04	3.52E+04	0.00E+00
1.81E+04	3.52E+04	0.00E+00
1.82E+04	3.52E+04	0.00E+00
1.83E+04	3.52E+04	0.00E+00
1.84E+04	3.52E+04	0.00E+00
1.85E+04	3.52E+04	0.00E+00
1.86E+04	3.52E+04	0.00E+00
1.87E+04	3.52E+04	#####
1.88E+04	3.52E+04	0.00E+00
1.89E+04	3.52E+04	0.00E+00
1.90E+04	3.52E+04	0.00E+00
1.91E+04	3.52E+04	0.00E+00
1.92E+04	3.52E+04	0.00E+00
1.93E+04	3.52E+04	0.00E+00
1.94E+04	3.52E+04	0.00E+00
1.95E+04	3.52E+04	0.00E+00
1.96E+04	3.52E+04	0.00E+00
1.97E+04	3.52E+04	0.00E+00
1.98E+04	3.52E+04	0.00E+00
1.99E+04	3.52E+04	0.00E+00
2.00E+04	3.52E+04	0.00E+00
2.01E+04	3.52E+04	0.00E+00
2.02E+04	3.52E+04	0.00E+00
2.03E+04	3.52E+04	0.00E+00
2.04E+04	3.52E+04	0.00E+00
2.05E+04	3.52E+04	0.00E+00
2.06E+04	3.52E+04	0.00E+00
2.07E+04	3.52E+04	0.00E+00
2.08E+04	3.52E+04	0.00E+00
2.09E+04	3.52E+04	0.00E+00
2.10E+04	3.52E+04	0.00E+00
2.11E+04	3.52E+04	0.00E+00
2.12E+04	3.52E+04	0.00E+00
2.13E+04	3.52E+04	0.00E+00

2.14E+04	3.52E+04	0.00E+00
2.15E+04	3.52E+04	0.00E+00
2.16E+04	3.52E+04	0.00E+00
2.17E+04	3.52E+04	0.00E+00
2.18E+04	3.52E+04	0.00E+00
2.19E+04	3.52E+04	0.00E+00
2.20E+04	3.52E+04	0.00E+00
2.21E+04	3.52E+04	0.00E+00
2.22E+04	3.52E+04	0.00E+00
2.23E+04	3.52E+04	0.00E+00
2.24E+04	3.52E+04	0.00E+00
2.25E+04	3.52E+04	0.00E+00
2.26E+04	3.52E+04	0.00E+00
2.27E+04	3.52E+04	0.00E+00
2.28E+04	3.52E+04	0.00E+00
2.29E+04	3.52E+04	0.00E+00
2.30E+04	3.52E+04	0.00E+00
2.31E+04	3.52E+04	0.00E+00
2.32E+04	3.52E+04	0.00E+00
2.33E+04	3.52E+04	0.00E+00
2.34E+04	3.52E+04	0.00E+00
2.35E+04	3.52E+04	0.00E+00
2.36E+04	3.52E+04	0.00E+00
2.37E+04	3.52E+04	0.00E+00
2.38E+04	3.52E+04	0.00E+00
2.39E+04	3.52E+04	0.00E+00
2.40E+04	3.52E+04	0.00E+00
2.41E+04	3.52E+04	0.00E+00
2.42E+04	3.52E+04	0.00E+00
2.43E+04	3.52E+04	0.00E+00
2.44E+04	3.52E+04	0.00E+00
2.45E+04	3.52E+04	0.00E+00
2.46E+04	3.52E+04	0.00E+00
2.47E+04	3.52E+04	0.00E+00
2.48E+04	3.52E+04	0.00E+00
2.49E+04	3.52E+04	0.00E+00
2.50E+04	3.52E+04	0.00E+00
2.51E+04	3.52E+04	0.00E+00
1.42E+04	3.51E+04	#####
1.43E+04	3.51E+04	0.00E+00
1.44E+04	3.51E+04	0.00E+00
1.45E+04	3.51E+04	0.00E+00
1.46E+04	3.51E+04	0.00E+00
1.47E+04	3.51E+04	0.00E+00
1.48E+04	3.51E+04	0.00E+00
1.49E+04	3.51E+04	0.00E+00
1.50E+04	3.51E+04	0.00E+00
1.51E+04	3.51E+04	0.00E+00
1.52E+04	3.51E+04	0.00E+00

1.53E+04	3.51E+04	0.00E+00
1.54E+04	3.51E+04	0.00E+00
1.55E+04	3.51E+04	0.00E+00
1.56E+04	3.51E+04	0.00E+00
1.57E+04	3.51E+04	0.00E+00
1.58E+04	3.51E+04	0.00E+00
1.59E+04	3.51E+04	0.00E+00
1.60E+04	3.51E+04	0.00E+00
1.61E+04	3.51E+04	0.00E+00
1.62E+04	3.51E+04	0.00E+00
1.63E+04	3.51E+04	0.00E+00
1.64E+04	3.51E+04	0.00E+00
1.65E+04	3.51E+04	0.00E+00
1.66E+04	3.51E+04	0.00E+00
1.67E+04	3.51E+04	0.00E+00
1.68E+04	3.51E+04	0.00E+00
1.69E+04	3.51E+04	0.00E+00
1.70E+04	3.51E+04	0.00E+00
1.71E+04	3.51E+04	0.00E+00
1.72E+04	3.51E+04	0.00E+00
1.73E+04	3.51E+04	0.00E+00
1.74E+04	3.51E+04	0.00E+00
1.75E+04	3.51E+04	0.00E+00
1.76E+04	3.51E+04	0.00E+00
1.77E+04	3.51E+04	0.00E+00
1.78E+04	3.51E+04	0.00E+00
1.79E+04	3.51E+04	0.00E+00
1.80E+04	3.51E+04	0.00E+00
1.81E+04	3.51E+04	0.00E+00
1.82E+04	3.51E+04	0.00E+00
1.83E+04	3.51E+04	0.00E+00
1.84E+04	3.51E+04	0.00E+00
1.85E+04	3.51E+04	0.00E+00
1.86E+04	3.51E+04	0.00E+00
1.87E+04	3.51E+04	#####
1.88E+04	3.51E+04	0.00E+00
1.89E+04	3.51E+04	0.00E+00
1.90E+04	3.51E+04	0.00E+00
1.91E+04	3.51E+04	0.00E+00
1.92E+04	3.51E+04	0.00E+00
1.93E+04	3.51E+04	0.00E+00
1.94E+04	3.51E+04	0.00E+00
1.95E+04	3.51E+04	0.00E+00
1.96E+04	3.51E+04	0.00E+00
1.97E+04	3.51E+04	0.00E+00
1.98E+04	3.51E+04	0.00E+00
1.99E+04	3.51E+04	0.00E+00
2.00E+04	3.51E+04	0.00E+00
2.01E+04	3.51E+04	0.00E+00

2.02E+04	3.51E+04	0.00E+00
2.03E+04	3.51E+04	0.00E+00
2.04E+04	3.51E+04	0.00E+00
2.05E+04	3.51E+04	0.00E+00
2.06E+04	3.51E+04	0.00E+00
2.07E+04	3.51E+04	0.00E+00
2.08E+04	3.51E+04	0.00E+00
2.09E+04	3.51E+04	0.00E+00
2.10E+04	3.51E+04	0.00E+00
2.11E+04	3.51E+04	0.00E+00
2.12E+04	3.51E+04	0.00E+00
2.13E+04	3.51E+04	0.00E+00
2.14E+04	3.51E+04	0.00E+00
2.15E+04	3.51E+04	0.00E+00
2.16E+04	3.51E+04	0.00E+00
2.17E+04	3.51E+04	0.00E+00
2.18E+04	3.51E+04	0.00E+00
2.19E+04	3.51E+04	0.00E+00
2.20E+04	3.51E+04	0.00E+00
2.21E+04	3.51E+04	0.00E+00
2.22E+04	3.51E+04	0.00E+00
2.23E+04	3.51E+04	0.00E+00
2.24E+04	3.51E+04	0.00E+00
2.25E+04	3.51E+04	0.00E+00
2.26E+04	3.51E+04	0.00E+00
2.27E+04	3.51E+04	0.00E+00
2.28E+04	3.51E+04	0.00E+00
2.29E+04	3.51E+04	0.00E+00
2.30E+04	3.51E+04	0.00E+00
2.31E+04	3.51E+04	0.00E+00
2.32E+04	3.51E+04	0.00E+00
2.33E+04	3.51E+04	0.00E+00
2.34E+04	3.51E+04	0.00E+00
2.35E+04	3.51E+04	0.00E+00
2.36E+04	3.51E+04	0.00E+00
2.37E+04	3.51E+04	0.00E+00
2.38E+04	3.51E+04	0.00E+00
2.39E+04	3.51E+04	0.00E+00
2.40E+04	3.51E+04	0.00E+00
2.41E+04	3.51E+04	0.00E+00
2.42E+04	3.51E+04	0.00E+00
2.43E+04	3.51E+04	0.00E+00
2.44E+04	3.51E+04	0.00E+00
2.45E+04	3.51E+04	0.00E+00
2.46E+04	3.51E+04	0.00E+00
2.47E+04	3.51E+04	0.00E+00
2.48E+04	3.51E+04	0.00E+00
2.49E+04	3.51E+04	0.00E+00
2.50E+04	3.51E+04	0.00E+00

2.51E+04	3.51E+04	0.00E+00
1.42E+04	3.50E+04	#####
1.43E+04	3.50E+04	0.00E+00
1.44E+04	3.50E+04	0.00E+00
1.45E+04	3.50E+04	0.00E+00
1.46E+04	3.50E+04	0.00E+00
1.47E+04	3.50E+04	0.00E+00
1.48E+04	3.50E+04	0.00E+00
1.49E+04	3.50E+04	0.00E+00
1.50E+04	3.50E+04	0.00E+00
1.51E+04	3.50E+04	0.00E+00
1.52E+04	3.50E+04	0.00E+00
1.53E+04	3.50E+04	0.00E+00
1.54E+04	3.50E+04	0.00E+00
1.55E+04	3.50E+04	0.00E+00
1.56E+04	3.50E+04	0.00E+00
1.57E+04	3.50E+04	0.00E+00
1.58E+04	3.50E+04	0.00E+00
1.59E+04	3.50E+04	0.00E+00
1.60E+04	3.50E+04	0.00E+00
1.61E+04	3.50E+04	0.00E+00
1.62E+04	3.50E+04	0.00E+00
1.63E+04	3.50E+04	0.00E+00
1.64E+04	3.50E+04	0.00E+00
1.65E+04	3.50E+04	0.00E+00
1.66E+04	3.50E+04	0.00E+00
1.67E+04	3.50E+04	0.00E+00
1.68E+04	3.50E+04	0.00E+00
1.69E+04	3.50E+04	0.00E+00
1.70E+04	3.50E+04	0.00E+00
1.71E+04	3.50E+04	0.00E+00
1.72E+04	3.50E+04	0.00E+00
1.73E+04	3.50E+04	0.00E+00
1.74E+04	3.50E+04	0.00E+00
1.75E+04	3.50E+04	0.00E+00
1.76E+04	3.50E+04	0.00E+00
1.77E+04	3.50E+04	0.00E+00
1.78E+04	3.50E+04	0.00E+00
1.79E+04	3.50E+04	0.00E+00
1.80E+04	3.50E+04	0.00E+00
1.81E+04	3.50E+04	0.00E+00
1.82E+04	3.50E+04	0.00E+00
1.83E+04	3.50E+04	0.00E+00
1.84E+04	3.50E+04	0.00E+00
1.85E+04	3.50E+04	0.00E+00
1.86E+04	3.50E+04	0.00E+00
1.87E+04	3.50E+04	#####
1.88E+04	3.50E+04	0.00E+00
1.89E+04	3.50E+04	0.00E+00

1.90E+04	3.50E+04	0.00E+00
1.91E+04	3.50E+04	0.00E+00
1.92E+04	3.50E+04	0.00E+00
1.93E+04	3.50E+04	0.00E+00
1.94E+04	3.50E+04	0.00E+00
1.95E+04	3.50E+04	0.00E+00
1.96E+04	3.50E+04	0.00E+00
1.97E+04	3.50E+04	0.00E+00
1.98E+04	3.50E+04	0.00E+00
1.99E+04	3.50E+04	0.00E+00
2.00E+04	3.50E+04	0.00E+00
2.01E+04	3.50E+04	0.00E+00
2.02E+04	3.50E+04	0.00E+00
2.03E+04	3.50E+04	0.00E+00
2.04E+04	3.50E+04	0.00E+00
2.05E+04	3.50E+04	0.00E+00
2.06E+04	3.50E+04	0.00E+00
2.07E+04	3.50E+04	0.00E+00
2.08E+04	3.50E+04	0.00E+00
2.09E+04	3.50E+04	0.00E+00
2.10E+04	3.50E+04	0.00E+00
2.11E+04	3.50E+04	0.00E+00
2.12E+04	3.50E+04	0.00E+00
2.13E+04	3.50E+04	0.00E+00
2.14E+04	3.50E+04	0.00E+00
2.15E+04	3.50E+04	0.00E+00
2.16E+04	3.50E+04	0.00E+00
2.17E+04	3.50E+04	0.00E+00
2.18E+04	3.50E+04	0.00E+00
2.19E+04	3.50E+04	0.00E+00
2.20E+04	3.50E+04	0.00E+00
2.21E+04	3.50E+04	0.00E+00
2.22E+04	3.50E+04	0.00E+00
2.23E+04	3.50E+04	0.00E+00
2.24E+04	3.50E+04	0.00E+00
2.25E+04	3.50E+04	0.00E+00
2.26E+04	3.50E+04	0.00E+00
2.27E+04	3.50E+04	0.00E+00
2.28E+04	3.50E+04	0.00E+00
2.29E+04	3.50E+04	0.00E+00
2.30E+04	3.50E+04	0.00E+00
2.31E+04	3.50E+04	0.00E+00
2.32E+04	3.50E+04	0.00E+00
2.33E+04	3.50E+04	0.00E+00
2.34E+04	3.50E+04	0.00E+00
2.35E+04	3.50E+04	0.00E+00
2.36E+04	3.50E+04	0.00E+00
2.37E+04	3.50E+04	0.00E+00
2.38E+04	3.50E+04	0.00E+00

2.39E+04	3.50E+04	0.00E+00
2.40E+04	3.50E+04	0.00E+00
2.41E+04	3.50E+04	0.00E+00
2.42E+04	3.50E+04	0.00E+00
2.43E+04	3.50E+04	0.00E+00
2.44E+04	3.50E+04	0.00E+00
2.45E+04	3.50E+04	0.00E+00
2.46E+04	3.50E+04	0.00E+00
2.47E+04	3.50E+04	0.00E+00
2.48E+04	3.50E+04	0.00E+00
2.49E+04	3.50E+04	0.00E+00
2.50E+04	3.50E+04	0.00E+00
2.51E+04	3.50E+04	0.00E+00
2.52E+04	3.50E+04	0.00E+00
1.42E+04	3.49E+04	#####
1.43E+04	3.49E+04	0.00E+00
1.44E+04	3.49E+04	0.00E+00
1.45E+04	3.49E+04	0.00E+00
1.46E+04	3.49E+04	0.00E+00
1.47E+04	3.49E+04	0.00E+00
1.48E+04	3.49E+04	0.00E+00
1.49E+04	3.49E+04	0.00E+00
1.50E+04	3.49E+04	0.00E+00
1.51E+04	3.49E+04	0.00E+00
1.52E+04	3.49E+04	0.00E+00
1.53E+04	3.49E+04	0.00E+00
1.54E+04	3.49E+04	0.00E+00
1.55E+04	3.49E+04	0.00E+00
1.56E+04	3.49E+04	0.00E+00
1.57E+04	3.49E+04	0.00E+00
1.58E+04	3.49E+04	0.00E+00
1.59E+04	3.49E+04	0.00E+00
1.60E+04	3.49E+04	0.00E+00
1.61E+04	3.49E+04	0.00E+00
1.62E+04	3.49E+04	0.00E+00
1.63E+04	3.49E+04	0.00E+00
1.64E+04	3.49E+04	0.00E+00
1.65E+04	3.49E+04	0.00E+00
1.66E+04	3.49E+04	0.00E+00
1.67E+04	3.49E+04	0.00E+00
1.68E+04	3.49E+04	0.00E+00
1.69E+04	3.49E+04	0.00E+00
1.70E+04	3.49E+04	0.00E+00
1.71E+04	3.49E+04	0.00E+00
1.72E+04	3.49E+04	0.00E+00
1.73E+04	3.49E+04	0.00E+00
1.74E+04	3.49E+04	0.00E+00
1.75E+04	3.49E+04	0.00E+00
1.76E+04	3.49E+04	0.00E+00

1.77E+04	3.49E+04	0.00E+00
1.78E+04	3.49E+04	0.00E+00
1.79E+04	3.49E+04	0.00E+00
1.80E+04	3.49E+04	0.00E+00
1.81E+04	3.49E+04	0.00E+00
1.82E+04	3.49E+04	0.00E+00
1.83E+04	3.49E+04	0.00E+00
1.84E+04	3.49E+04	0.00E+00
1.85E+04	3.49E+04	0.00E+00
1.86E+04	3.49E+04	0.00E+00
1.87E+04	3.49E+04	#####
1.88E+04	3.49E+04	0.00E+00
1.89E+04	3.49E+04	0.00E+00
1.90E+04	3.49E+04	0.00E+00
1.91E+04	3.49E+04	0.00E+00
1.92E+04	3.49E+04	0.00E+00
1.93E+04	3.49E+04	0.00E+00
1.94E+04	3.49E+04	0.00E+00
1.95E+04	3.49E+04	0.00E+00
1.96E+04	3.49E+04	0.00E+00
1.97E+04	3.49E+04	0.00E+00
1.98E+04	3.49E+04	0.00E+00
1.99E+04	3.49E+04	0.00E+00
2.00E+04	3.49E+04	0.00E+00
2.01E+04	3.49E+04	0.00E+00
2.02E+04	3.49E+04	0.00E+00
2.03E+04	3.49E+04	0.00E+00
2.04E+04	3.49E+04	0.00E+00
2.05E+04	3.49E+04	0.00E+00
2.06E+04	3.49E+04	0.00E+00
2.07E+04	3.49E+04	0.00E+00
2.08E+04	3.49E+04	0.00E+00
2.09E+04	3.49E+04	0.00E+00
2.10E+04	3.49E+04	0.00E+00
2.11E+04	3.49E+04	0.00E+00
2.12E+04	3.49E+04	0.00E+00
2.13E+04	3.49E+04	0.00E+00
2.14E+04	3.49E+04	0.00E+00
2.15E+04	3.49E+04	0.00E+00
2.16E+04	3.49E+04	0.00E+00
2.17E+04	3.49E+04	0.00E+00
2.18E+04	3.49E+04	0.00E+00
2.19E+04	3.49E+04	0.00E+00
2.20E+04	3.49E+04	0.00E+00
2.21E+04	3.49E+04	0.00E+00
2.22E+04	3.49E+04	0.00E+00
2.23E+04	3.49E+04	0.00E+00
2.24E+04	3.49E+04	0.00E+00
2.25E+04	3.49E+04	0.00E+00

2.26E+04	3.49E+04	0.00E+00
2.27E+04	3.49E+04	0.00E+00
2.28E+04	3.49E+04	0.00E+00
2.29E+04	3.49E+04	0.00E+00
2.30E+04	3.49E+04	0.00E+00
2.31E+04	3.49E+04	0.00E+00
2.32E+04	3.49E+04	0.00E+00
2.33E+04	3.49E+04	0.00E+00
2.34E+04	3.49E+04	0.00E+00
2.35E+04	3.49E+04	0.00E+00
2.36E+04	3.49E+04	0.00E+00
2.37E+04	3.49E+04	0.00E+00
2.38E+04	3.49E+04	0.00E+00
2.39E+04	3.49E+04	0.00E+00
2.40E+04	3.49E+04	0.00E+00
2.41E+04	3.49E+04	0.00E+00
2.42E+04	3.49E+04	0.00E+00
2.43E+04	3.49E+04	0.00E+00
2.44E+04	3.49E+04	0.00E+00
2.45E+04	3.49E+04	0.00E+00
2.46E+04	3.49E+04	0.00E+00
2.47E+04	3.49E+04	0.00E+00
2.48E+04	3.49E+04	0.00E+00
2.49E+04	3.49E+04	0.00E+00
2.50E+04	3.49E+04	0.00E+00
2.51E+04	3.49E+04	0.00E+00
2.52E+04	3.49E+04	0.00E+00
1.42E+04	3.48E+04	#####
1.43E+04	3.48E+04	0.00E+00
1.44E+04	3.48E+04	0.00E+00
1.45E+04	3.48E+04	0.00E+00
1.46E+04	3.48E+04	0.00E+00
1.47E+04	3.48E+04	0.00E+00
1.48E+04	3.48E+04	0.00E+00
1.49E+04	3.48E+04	0.00E+00
1.50E+04	3.48E+04	0.00E+00
1.51E+04	3.48E+04	0.00E+00
1.52E+04	3.48E+04	0.00E+00
1.53E+04	3.48E+04	0.00E+00
1.54E+04	3.48E+04	0.00E+00
1.55E+04	3.48E+04	0.00E+00
1.56E+04	3.48E+04	0.00E+00
1.57E+04	3.48E+04	0.00E+00
1.58E+04	3.48E+04	0.00E+00
1.59E+04	3.48E+04	0.00E+00
1.60E+04	3.48E+04	0.00E+00
1.61E+04	3.48E+04	0.00E+00
1.62E+04	3.48E+04	0.00E+00
1.63E+04	3.48E+04	0.00E+00

1.64E+04	3.48E+04	0.00E+00
1.65E+04	3.48E+04	0.00E+00
1.66E+04	3.48E+04	0.00E+00
1.67E+04	3.48E+04	0.00E+00
1.68E+04	3.48E+04	0.00E+00
1.69E+04	3.48E+04	0.00E+00
1.70E+04	3.48E+04	0.00E+00
1.71E+04	3.48E+04	0.00E+00
1.72E+04	3.48E+04	0.00E+00
1.73E+04	3.48E+04	0.00E+00
1.74E+04	3.48E+04	0.00E+00
1.75E+04	3.48E+04	0.00E+00
1.76E+04	3.48E+04	0.00E+00
1.77E+04	3.48E+04	0.00E+00
1.78E+04	3.48E+04	0.00E+00
1.79E+04	3.48E+04	0.00E+00
1.80E+04	3.48E+04	0.00E+00
1.81E+04	3.48E+04	0.00E+00
1.82E+04	3.48E+04	0.00E+00
1.83E+04	3.48E+04	0.00E+00
1.84E+04	3.48E+04	0.00E+00
1.85E+04	3.48E+04	0.00E+00
1.86E+04	3.48E+04	0.00E+00
1.87E+04	3.48E+04	0.00E+00
1.88E+04	3.48E+04	#####
1.89E+04	3.48E+04	0.00E+00
1.90E+04	3.48E+04	0.00E+00
1.91E+04	3.48E+04	0.00E+00
1.92E+04	3.48E+04	0.00E+00
1.93E+04	3.48E+04	0.00E+00
1.94E+04	3.48E+04	0.00E+00
1.95E+04	3.48E+04	0.00E+00
1.96E+04	3.48E+04	0.00E+00
1.97E+04	3.48E+04	0.00E+00
1.98E+04	3.48E+04	0.00E+00
1.99E+04	3.48E+04	0.00E+00
2.00E+04	3.48E+04	0.00E+00
2.01E+04	3.48E+04	0.00E+00
2.02E+04	3.48E+04	0.00E+00
2.03E+04	3.48E+04	0.00E+00
2.04E+04	3.48E+04	0.00E+00
2.05E+04	3.48E+04	0.00E+00
2.06E+04	3.48E+04	0.00E+00
2.07E+04	3.48E+04	0.00E+00
2.08E+04	3.48E+04	0.00E+00
2.09E+04	3.48E+04	0.00E+00
2.10E+04	3.48E+04	0.00E+00
2.11E+04	3.48E+04	0.00E+00
2.12E+04	3.48E+04	0.00E+00

2.13E+04	3.48E+04	0.00E+00
2.14E+04	3.48E+04	0.00E+00
2.15E+04	3.48E+04	0.00E+00
2.16E+04	3.48E+04	0.00E+00
2.17E+04	3.48E+04	0.00E+00
2.18E+04	3.48E+04	0.00E+00
2.19E+04	3.48E+04	0.00E+00
2.20E+04	3.48E+04	0.00E+00
2.21E+04	3.48E+04	0.00E+00
2.22E+04	3.48E+04	0.00E+00
2.23E+04	3.48E+04	0.00E+00
2.24E+04	3.48E+04	0.00E+00
2.25E+04	3.48E+04	0.00E+00
2.26E+04	3.48E+04	0.00E+00
2.27E+04	3.48E+04	0.00E+00
2.28E+04	3.48E+04	0.00E+00
2.29E+04	3.48E+04	0.00E+00
2.30E+04	3.48E+04	0.00E+00
2.31E+04	3.48E+04	0.00E+00
2.32E+04	3.48E+04	0.00E+00
2.33E+04	3.48E+04	0.00E+00
2.34E+04	3.48E+04	0.00E+00
2.35E+04	3.48E+04	0.00E+00
2.36E+04	3.48E+04	0.00E+00
2.37E+04	3.48E+04	0.00E+00
2.38E+04	3.48E+04	0.00E+00
2.39E+04	3.48E+04	0.00E+00
2.40E+04	3.48E+04	0.00E+00
2.41E+04	3.48E+04	0.00E+00
2.42E+04	3.48E+04	0.00E+00
2.43E+04	3.48E+04	0.00E+00
2.44E+04	3.48E+04	0.00E+00
2.45E+04	3.48E+04	0.00E+00
2.46E+04	3.48E+04	0.00E+00
2.47E+04	3.48E+04	0.00E+00
2.48E+04	3.48E+04	0.00E+00
2.49E+04	3.48E+04	0.00E+00
2.50E+04	3.48E+04	0.00E+00
2.51E+04	3.48E+04	0.00E+00
2.52E+04	3.48E+04	0.00E+00
2.53E+04	3.48E+04	0.00E+00
1.41E+04	3.47E+04	#####
1.42E+04	3.47E+04	0.00E+00
1.43E+04	3.47E+04	0.00E+00
1.44E+04	3.47E+04	0.00E+00
1.45E+04	3.47E+04	0.00E+00
1.46E+04	3.47E+04	0.00E+00
1.47E+04	3.47E+04	0.00E+00
1.48E+04	3.47E+04	0.00E+00

1.49E+04	3.47E+04	0.00E+00
1.50E+04	3.47E+04	0.00E+00
1.51E+04	3.47E+04	0.00E+00
1.52E+04	3.47E+04	0.00E+00
1.53E+04	3.47E+04	0.00E+00
1.54E+04	3.47E+04	0.00E+00
1.55E+04	3.47E+04	0.00E+00
1.56E+04	3.47E+04	0.00E+00
1.57E+04	3.47E+04	0.00E+00
1.58E+04	3.47E+04	0.00E+00
1.59E+04	3.47E+04	0.00E+00
1.60E+04	3.47E+04	0.00E+00
1.61E+04	3.47E+04	0.00E+00
1.62E+04	3.47E+04	0.00E+00
1.63E+04	3.47E+04	0.00E+00
1.64E+04	3.47E+04	0.00E+00
1.65E+04	3.47E+04	0.00E+00
1.66E+04	3.47E+04	0.00E+00
1.67E+04	3.47E+04	0.00E+00
1.68E+04	3.47E+04	0.00E+00
1.69E+04	3.47E+04	0.00E+00
1.70E+04	3.47E+04	0.00E+00
1.71E+04	3.47E+04	0.00E+00
1.72E+04	3.47E+04	0.00E+00
1.73E+04	3.47E+04	0.00E+00
1.74E+04	3.47E+04	0.00E+00
1.75E+04	3.47E+04	0.00E+00
1.76E+04	3.47E+04	0.00E+00
1.77E+04	3.47E+04	0.00E+00
1.78E+04	3.47E+04	0.00E+00
1.79E+04	3.47E+04	0.00E+00
1.80E+04	3.47E+04	0.00E+00
1.81E+04	3.47E+04	0.00E+00
1.82E+04	3.47E+04	0.00E+00
1.83E+04	3.47E+04	0.00E+00
1.84E+04	3.47E+04	0.00E+00
1.85E+04	3.47E+04	0.00E+00
1.86E+04	3.47E+04	0.00E+00
1.87E+04	3.47E+04	0.00E+00
1.88E+04	3.47E+04	#####
1.89E+04	3.47E+04	0.00E+00
1.90E+04	3.47E+04	0.00E+00
1.91E+04	3.47E+04	0.00E+00
1.92E+04	3.47E+04	0.00E+00
1.93E+04	3.47E+04	0.00E+00
1.94E+04	3.47E+04	0.00E+00
1.95E+04	3.47E+04	0.00E+00
1.96E+04	3.47E+04	0.00E+00
1.97E+04	3.47E+04	0.00E+00

1.98E+04	3.47E+04	0.00E+00
1.99E+04	3.47E+04	0.00E+00
2.00E+04	3.47E+04	0.00E+00
2.01E+04	3.47E+04	0.00E+00
2.02E+04	3.47E+04	0.00E+00
2.03E+04	3.47E+04	0.00E+00
2.04E+04	3.47E+04	0.00E+00
2.05E+04	3.47E+04	0.00E+00
2.06E+04	3.47E+04	0.00E+00
2.07E+04	3.47E+04	0.00E+00
2.08E+04	3.47E+04	0.00E+00
2.09E+04	3.47E+04	0.00E+00
2.10E+04	3.47E+04	0.00E+00
2.11E+04	3.47E+04	0.00E+00
2.12E+04	3.47E+04	0.00E+00
2.13E+04	3.47E+04	0.00E+00
2.14E+04	3.47E+04	0.00E+00
2.15E+04	3.47E+04	0.00E+00
2.16E+04	3.47E+04	0.00E+00
2.17E+04	3.47E+04	0.00E+00
2.18E+04	3.47E+04	0.00E+00
2.19E+04	3.47E+04	0.00E+00
2.20E+04	3.47E+04	0.00E+00
2.21E+04	3.47E+04	0.00E+00
2.22E+04	3.47E+04	0.00E+00
2.23E+04	3.47E+04	0.00E+00
2.24E+04	3.47E+04	0.00E+00
2.25E+04	3.47E+04	0.00E+00
2.26E+04	3.47E+04	0.00E+00
2.27E+04	3.47E+04	0.00E+00
2.28E+04	3.47E+04	0.00E+00
2.29E+04	3.47E+04	0.00E+00
2.30E+04	3.47E+04	0.00E+00
2.31E+04	3.47E+04	0.00E+00
2.32E+04	3.47E+04	0.00E+00
2.33E+04	3.47E+04	0.00E+00
2.34E+04	3.47E+04	0.00E+00
2.35E+04	3.47E+04	0.00E+00
2.36E+04	3.47E+04	0.00E+00
2.37E+04	3.47E+04	0.00E+00
2.38E+04	3.47E+04	0.00E+00
2.39E+04	3.47E+04	0.00E+00
2.40E+04	3.47E+04	0.00E+00
2.41E+04	3.47E+04	0.00E+00
2.42E+04	3.47E+04	0.00E+00
2.43E+04	3.47E+04	0.00E+00
2.44E+04	3.47E+04	0.00E+00
2.45E+04	3.47E+04	0.00E+00
2.46E+04	3.47E+04	0.00E+00

2.47E+04	3.47E+04	0.00E+00
2.48E+04	3.47E+04	0.00E+00
2.49E+04	3.47E+04	0.00E+00
2.50E+04	3.47E+04	0.00E+00
2.51E+04	3.47E+04	0.00E+00
2.52E+04	3.47E+04	0.00E+00
2.53E+04	3.47E+04	0.00E+00
1.41E+04	3.46E+04	#####
1.42E+04	3.46E+04	0.00E+00
1.43E+04	3.46E+04	0.00E+00
1.44E+04	3.46E+04	0.00E+00
1.45E+04	3.46E+04	0.00E+00
1.46E+04	3.46E+04	0.00E+00
1.47E+04	3.46E+04	0.00E+00
1.48E+04	3.46E+04	0.00E+00
1.49E+04	3.46E+04	0.00E+00
1.50E+04	3.46E+04	0.00E+00
1.51E+04	3.46E+04	0.00E+00
1.52E+04	3.46E+04	0.00E+00
1.53E+04	3.46E+04	0.00E+00
1.54E+04	3.46E+04	0.00E+00
1.55E+04	3.46E+04	0.00E+00
1.56E+04	3.46E+04	0.00E+00
1.57E+04	3.46E+04	0.00E+00
1.58E+04	3.46E+04	0.00E+00
1.59E+04	3.46E+04	0.00E+00
1.60E+04	3.46E+04	0.00E+00
1.61E+04	3.46E+04	0.00E+00
1.62E+04	3.46E+04	0.00E+00
1.63E+04	3.46E+04	0.00E+00
1.64E+04	3.46E+04	0.00E+00
1.65E+04	3.46E+04	0.00E+00
1.66E+04	3.46E+04	0.00E+00
1.67E+04	3.46E+04	0.00E+00
1.68E+04	3.46E+04	0.00E+00
1.69E+04	3.46E+04	0.00E+00
1.70E+04	3.46E+04	0.00E+00
1.71E+04	3.46E+04	0.00E+00
1.72E+04	3.46E+04	0.00E+00
1.73E+04	3.46E+04	0.00E+00
1.74E+04	3.46E+04	0.00E+00
1.75E+04	3.46E+04	0.00E+00
1.76E+04	3.46E+04	0.00E+00
1.77E+04	3.46E+04	0.00E+00
1.78E+04	3.46E+04	0.00E+00
1.79E+04	3.46E+04	0.00E+00
1.80E+04	3.46E+04	0.00E+00
1.81E+04	3.46E+04	0.00E+00
1.82E+04	3.46E+04	0.00E+00

1.83E+04	3.46E+04	0.00E+00
1.84E+04	3.46E+04	0.00E+00
1.85E+04	3.46E+04	0.00E+00
1.86E+04	3.46E+04	0.00E+00
1.87E+04	3.46E+04	0.00E+00
1.88E+04	3.46E+04	0.00E+00
1.89E+04	3.46E+04	#####
1.90E+04	3.46E+04	0.00E+00
1.91E+04	3.46E+04	0.00E+00
1.92E+04	3.46E+04	0.00E+00
1.93E+04	3.46E+04	0.00E+00
1.94E+04	3.46E+04	0.00E+00
1.95E+04	3.46E+04	0.00E+00
1.96E+04	3.46E+04	0.00E+00
1.97E+04	3.46E+04	0.00E+00
1.98E+04	3.46E+04	0.00E+00
1.99E+04	3.46E+04	0.00E+00
2.00E+04	3.46E+04	0.00E+00
2.01E+04	3.46E+04	0.00E+00
2.02E+04	3.46E+04	0.00E+00
2.03E+04	3.46E+04	0.00E+00
2.04E+04	3.46E+04	0.00E+00
2.05E+04	3.46E+04	0.00E+00
2.06E+04	3.46E+04	0.00E+00
2.07E+04	3.46E+04	0.00E+00
2.08E+04	3.46E+04	0.00E+00
2.09E+04	3.46E+04	0.00E+00
2.10E+04	3.46E+04	0.00E+00
2.11E+04	3.46E+04	0.00E+00
2.12E+04	3.46E+04	0.00E+00
2.13E+04	3.46E+04	0.00E+00
2.14E+04	3.46E+04	0.00E+00
2.15E+04	3.46E+04	0.00E+00
2.16E+04	3.46E+04	0.00E+00
2.17E+04	3.46E+04	0.00E+00
2.18E+04	3.46E+04	0.00E+00
2.19E+04	3.46E+04	0.00E+00
2.20E+04	3.46E+04	0.00E+00
2.21E+04	3.46E+04	0.00E+00
2.22E+04	3.46E+04	0.00E+00
2.23E+04	3.46E+04	0.00E+00
2.24E+04	3.46E+04	0.00E+00
2.25E+04	3.46E+04	0.00E+00
2.26E+04	3.46E+04	0.00E+00
2.27E+04	3.46E+04	0.00E+00
2.28E+04	3.46E+04	0.00E+00
2.29E+04	3.46E+04	0.00E+00
2.30E+04	3.46E+04	0.00E+00
2.31E+04	3.46E+04	0.00E+00

2.32E+04	3.46E+04	0.00E+00
2.33E+04	3.46E+04	0.00E+00
2.34E+04	3.46E+04	0.00E+00
2.35E+04	3.46E+04	0.00E+00
2.36E+04	3.46E+04	0.00E+00
2.37E+04	3.46E+04	0.00E+00
2.38E+04	3.46E+04	0.00E+00
2.39E+04	3.46E+04	0.00E+00
2.40E+04	3.46E+04	0.00E+00
2.41E+04	3.46E+04	0.00E+00
2.42E+04	3.46E+04	0.00E+00
2.43E+04	3.46E+04	0.00E+00
2.44E+04	3.46E+04	0.00E+00
2.45E+04	3.46E+04	0.00E+00
2.46E+04	3.46E+04	0.00E+00
2.47E+04	3.46E+04	0.00E+00
2.48E+04	3.46E+04	0.00E+00
2.49E+04	3.46E+04	0.00E+00
2.50E+04	3.46E+04	0.00E+00
2.51E+04	3.46E+04	0.00E+00
2.52E+04	3.46E+04	0.00E+00
2.53E+04	3.46E+04	0.00E+00
2.54E+04	3.46E+04	0.00E+00
1.40E+04	3.45E+04	#####
1.41E+04	3.45E+04	#####
1.42E+04	3.45E+04	0.00E+00
1.43E+04	3.45E+04	0.00E+00
1.44E+04	3.45E+04	0.00E+00
1.45E+04	3.45E+04	0.00E+00
1.46E+04	3.45E+04	0.00E+00
1.47E+04	3.45E+04	0.00E+00
1.48E+04	3.45E+04	0.00E+00
1.49E+04	3.45E+04	0.00E+00
1.50E+04	3.45E+04	0.00E+00
1.51E+04	3.45E+04	0.00E+00
1.52E+04	3.45E+04	0.00E+00
1.53E+04	3.45E+04	0.00E+00
1.54E+04	3.45E+04	0.00E+00
1.55E+04	3.45E+04	0.00E+00
1.56E+04	3.45E+04	0.00E+00
1.57E+04	3.45E+04	0.00E+00
1.58E+04	3.45E+04	0.00E+00
1.59E+04	3.45E+04	0.00E+00
1.60E+04	3.45E+04	0.00E+00
1.61E+04	3.45E+04	0.00E+00
1.62E+04	3.45E+04	0.00E+00
1.63E+04	3.45E+04	0.00E+00
1.64E+04	3.45E+04	0.00E+00
1.65E+04	3.45E+04	0.00E+00

1.66E+04	3.45E+04	0.00E+00
1.67E+04	3.45E+04	0.00E+00
1.68E+04	3.45E+04	0.00E+00
1.69E+04	3.45E+04	0.00E+00
1.70E+04	3.45E+04	0.00E+00
1.71E+04	3.45E+04	0.00E+00
1.72E+04	3.45E+04	0.00E+00
1.73E+04	3.45E+04	0.00E+00
1.74E+04	3.45E+04	0.00E+00
1.75E+04	3.45E+04	0.00E+00
1.76E+04	3.45E+04	0.00E+00
1.77E+04	3.45E+04	0.00E+00
1.78E+04	3.45E+04	0.00E+00
1.79E+04	3.45E+04	0.00E+00
1.80E+04	3.45E+04	0.00E+00
1.81E+04	3.45E+04	0.00E+00
1.82E+04	3.45E+04	0.00E+00
1.83E+04	3.45E+04	0.00E+00
1.84E+04	3.45E+04	0.00E+00
1.85E+04	3.45E+04	0.00E+00
1.86E+04	3.45E+04	0.00E+00
1.87E+04	3.45E+04	0.00E+00
1.88E+04	3.45E+04	0.00E+00
1.89E+04	3.45E+04	#####
1.90E+04	3.45E+04	0.00E+00
1.91E+04	3.45E+04	0.00E+00
1.92E+04	3.45E+04	0.00E+00
1.93E+04	3.45E+04	0.00E+00
1.94E+04	3.45E+04	0.00E+00
1.95E+04	3.45E+04	0.00E+00
1.96E+04	3.45E+04	0.00E+00
1.97E+04	3.45E+04	0.00E+00
1.98E+04	3.45E+04	0.00E+00
1.99E+04	3.45E+04	0.00E+00
2.00E+04	3.45E+04	0.00E+00
2.01E+04	3.45E+04	0.00E+00
2.02E+04	3.45E+04	0.00E+00
2.03E+04	3.45E+04	0.00E+00
2.04E+04	3.45E+04	0.00E+00
2.05E+04	3.45E+04	0.00E+00
2.06E+04	3.45E+04	0.00E+00
2.07E+04	3.45E+04	0.00E+00
2.08E+04	3.45E+04	0.00E+00
2.09E+04	3.45E+04	0.00E+00
2.10E+04	3.45E+04	0.00E+00
2.11E+04	3.45E+04	0.00E+00
2.12E+04	3.45E+04	0.00E+00
2.13E+04	3.45E+04	0.00E+00
2.14E+04	3.45E+04	0.00E+00

2.15E+04	3.45E+04	0.00E+00
2.16E+04	3.45E+04	0.00E+00
2.17E+04	3.45E+04	0.00E+00
2.18E+04	3.45E+04	0.00E+00
2.19E+04	3.45E+04	0.00E+00
2.20E+04	3.45E+04	0.00E+00
2.21E+04	3.45E+04	0.00E+00
2.22E+04	3.45E+04	0.00E+00
2.23E+04	3.45E+04	0.00E+00
2.24E+04	3.45E+04	0.00E+00
2.25E+04	3.45E+04	0.00E+00
2.26E+04	3.45E+04	0.00E+00
2.27E+04	3.45E+04	0.00E+00
2.28E+04	3.45E+04	0.00E+00
2.29E+04	3.45E+04	0.00E+00
2.30E+04	3.45E+04	0.00E+00
2.31E+04	3.45E+04	0.00E+00
2.32E+04	3.45E+04	0.00E+00
2.33E+04	3.45E+04	0.00E+00
2.34E+04	3.45E+04	0.00E+00
2.35E+04	3.45E+04	0.00E+00
2.36E+04	3.45E+04	0.00E+00
2.37E+04	3.45E+04	0.00E+00
2.38E+04	3.45E+04	0.00E+00
2.39E+04	3.45E+04	0.00E+00
2.40E+04	3.45E+04	0.00E+00
2.41E+04	3.45E+04	0.00E+00
2.42E+04	3.45E+04	0.00E+00
2.43E+04	3.45E+04	0.00E+00
2.44E+04	3.45E+04	0.00E+00
2.45E+04	3.45E+04	0.00E+00
2.46E+04	3.45E+04	0.00E+00
2.47E+04	3.45E+04	0.00E+00
2.48E+04	3.45E+04	0.00E+00
2.49E+04	3.45E+04	0.00E+00
2.50E+04	3.45E+04	0.00E+00
2.51E+04	3.45E+04	0.00E+00
2.52E+04	3.45E+04	0.00E+00
2.53E+04	3.45E+04	0.00E+00
2.54E+04	3.45E+04	0.00E+00
1.40E+04	3.44E+04	#####
1.41E+04	3.44E+04	0.00E+00
1.42E+04	3.44E+04	0.00E+00
1.43E+04	3.44E+04	0.00E+00
1.44E+04	3.44E+04	0.00E+00
1.45E+04	3.44E+04	0.00E+00
1.46E+04	3.44E+04	0.00E+00
1.47E+04	3.44E+04	0.00E+00
1.48E+04	3.44E+04	0.00E+00

1.49E+04	3.44E+04	0.00E+00
1.50E+04	3.44E+04	0.00E+00
1.51E+04	3.44E+04	0.00E+00
1.52E+04	3.44E+04	0.00E+00
1.53E+04	3.44E+04	0.00E+00
1.54E+04	3.44E+04	0.00E+00
1.55E+04	3.44E+04	0.00E+00
1.56E+04	3.44E+04	0.00E+00
1.57E+04	3.44E+04	0.00E+00
1.58E+04	3.44E+04	0.00E+00
1.59E+04	3.44E+04	0.00E+00
1.60E+04	3.44E+04	0.00E+00
1.61E+04	3.44E+04	0.00E+00
1.62E+04	3.44E+04	0.00E+00
1.63E+04	3.44E+04	0.00E+00
1.64E+04	3.44E+04	0.00E+00
1.65E+04	3.44E+04	0.00E+00
1.66E+04	3.44E+04	0.00E+00
1.67E+04	3.44E+04	0.00E+00
1.68E+04	3.44E+04	0.00E+00
1.69E+04	3.44E+04	0.00E+00
1.70E+04	3.44E+04	0.00E+00
1.71E+04	3.44E+04	0.00E+00
1.72E+04	3.44E+04	0.00E+00
1.73E+04	3.44E+04	0.00E+00
1.74E+04	3.44E+04	0.00E+00
1.75E+04	3.44E+04	0.00E+00
1.76E+04	3.44E+04	0.00E+00
1.77E+04	3.44E+04	0.00E+00
1.78E+04	3.44E+04	0.00E+00
1.79E+04	3.44E+04	0.00E+00
1.80E+04	3.44E+04	0.00E+00
1.81E+04	3.44E+04	0.00E+00
1.82E+04	3.44E+04	0.00E+00
1.83E+04	3.44E+04	0.00E+00
1.84E+04	3.44E+04	0.00E+00
1.85E+04	3.44E+04	0.00E+00
1.86E+04	3.44E+04	0.00E+00
1.87E+04	3.44E+04	0.00E+00
1.88E+04	3.44E+04	0.00E+00
1.89E+04	3.44E+04	#####
1.90E+04	3.44E+04	0.00E+00
1.91E+04	3.44E+04	0.00E+00
1.92E+04	3.44E+04	0.00E+00
1.93E+04	3.44E+04	0.00E+00
1.94E+04	3.44E+04	0.00E+00
1.95E+04	3.44E+04	0.00E+00
1.96E+04	3.44E+04	0.00E+00
1.97E+04	3.44E+04	0.00E+00

1.98E+04	3.44E+04	0.00E+00
1.99E+04	3.44E+04	0.00E+00
2.00E+04	3.44E+04	0.00E+00
2.01E+04	3.44E+04	0.00E+00
2.02E+04	3.44E+04	0.00E+00
2.03E+04	3.44E+04	0.00E+00
2.04E+04	3.44E+04	0.00E+00
2.05E+04	3.44E+04	0.00E+00
2.06E+04	3.44E+04	0.00E+00
2.07E+04	3.44E+04	0.00E+00
2.08E+04	3.44E+04	0.00E+00
2.09E+04	3.44E+04	0.00E+00
2.10E+04	3.44E+04	0.00E+00
2.11E+04	3.44E+04	0.00E+00
2.12E+04	3.44E+04	0.00E+00
2.13E+04	3.44E+04	0.00E+00
2.14E+04	3.44E+04	0.00E+00
2.15E+04	3.44E+04	0.00E+00
2.16E+04	3.44E+04	0.00E+00
2.17E+04	3.44E+04	0.00E+00
2.18E+04	3.44E+04	0.00E+00
2.19E+04	3.44E+04	0.00E+00
2.20E+04	3.44E+04	0.00E+00
2.21E+04	3.44E+04	0.00E+00
2.22E+04	3.44E+04	0.00E+00
2.23E+04	3.44E+04	0.00E+00
2.24E+04	3.44E+04	0.00E+00
2.25E+04	3.44E+04	0.00E+00
2.26E+04	3.44E+04	0.00E+00
2.27E+04	3.44E+04	0.00E+00
2.28E+04	3.44E+04	0.00E+00
2.29E+04	3.44E+04	0.00E+00
2.30E+04	3.44E+04	0.00E+00
2.31E+04	3.44E+04	0.00E+00
2.32E+04	3.44E+04	0.00E+00
2.33E+04	3.44E+04	0.00E+00
2.34E+04	3.44E+04	0.00E+00
2.35E+04	3.44E+04	0.00E+00
2.36E+04	3.44E+04	0.00E+00
2.37E+04	3.44E+04	0.00E+00
2.38E+04	3.44E+04	0.00E+00
2.39E+04	3.44E+04	0.00E+00
2.40E+04	3.44E+04	0.00E+00
2.41E+04	3.44E+04	0.00E+00
2.42E+04	3.44E+04	0.00E+00
2.43E+04	3.44E+04	0.00E+00
2.44E+04	3.44E+04	0.00E+00
2.45E+04	3.44E+04	0.00E+00
2.46E+04	3.44E+04	0.00E+00

2.47E+04	3.44E+04	0.00E+00
2.48E+04	3.44E+04	0.00E+00
2.49E+04	3.44E+04	0.00E+00
2.50E+04	3.44E+04	0.00E+00
2.51E+04	3.44E+04	0.00E+00
2.52E+04	3.44E+04	0.00E+00
2.53E+04	3.44E+04	0.00E+00
2.54E+04	3.44E+04	0.00E+00
1.39E+04	3.43E+04	#####
1.40E+04	3.43E+04	#####
1.41E+04	3.43E+04	0.00E+00
1.42E+04	3.43E+04	0.00E+00
1.43E+04	3.43E+04	0.00E+00
1.44E+04	3.43E+04	0.00E+00
1.45E+04	3.43E+04	0.00E+00
1.46E+04	3.43E+04	0.00E+00
1.47E+04	3.43E+04	0.00E+00
1.48E+04	3.43E+04	0.00E+00
1.49E+04	3.43E+04	0.00E+00
1.50E+04	3.43E+04	0.00E+00
1.51E+04	3.43E+04	0.00E+00
1.52E+04	3.43E+04	0.00E+00
1.53E+04	3.43E+04	0.00E+00
1.54E+04	3.43E+04	0.00E+00
1.55E+04	3.43E+04	0.00E+00
1.56E+04	3.43E+04	0.00E+00
1.57E+04	3.43E+04	0.00E+00
1.58E+04	3.43E+04	0.00E+00
1.59E+04	3.43E+04	0.00E+00
1.60E+04	3.43E+04	0.00E+00
1.61E+04	3.43E+04	0.00E+00
1.62E+04	3.43E+04	0.00E+00
1.63E+04	3.43E+04	0.00E+00
1.64E+04	3.43E+04	0.00E+00
1.65E+04	3.43E+04	0.00E+00
1.66E+04	3.43E+04	0.00E+00
1.67E+04	3.43E+04	0.00E+00
1.68E+04	3.43E+04	0.00E+00
1.69E+04	3.43E+04	0.00E+00
1.70E+04	3.43E+04	0.00E+00
1.71E+04	3.43E+04	0.00E+00
1.72E+04	3.43E+04	0.00E+00
1.73E+04	3.43E+04	0.00E+00
1.74E+04	3.43E+04	0.00E+00
1.75E+04	3.43E+04	0.00E+00
1.76E+04	3.43E+04	0.00E+00
1.77E+04	3.43E+04	0.00E+00
1.78E+04	3.43E+04	0.00E+00
1.79E+04	3.43E+04	0.00E+00

1.80E+04	3.43E+04	0.00E+00
1.81E+04	3.43E+04	0.00E+00
1.82E+04	3.43E+04	0.00E+00
1.83E+04	3.43E+04	0.00E+00
1.84E+04	3.43E+04	0.00E+00
1.85E+04	3.43E+04	0.00E+00
1.86E+04	3.43E+04	0.00E+00
1.87E+04	3.43E+04	0.00E+00
1.88E+04	3.43E+04	0.00E+00
1.89E+04	3.43E+04	0.00E+00
1.90E+04	3.43E+04	#####
1.91E+04	3.43E+04	0.00E+00
1.92E+04	3.43E+04	0.00E+00
1.93E+04	3.43E+04	0.00E+00
1.94E+04	3.43E+04	0.00E+00
1.95E+04	3.43E+04	0.00E+00
1.96E+04	3.43E+04	0.00E+00
1.97E+04	3.43E+04	0.00E+00
1.98E+04	3.43E+04	0.00E+00
1.99E+04	3.43E+04	0.00E+00
2.00E+04	3.43E+04	0.00E+00
2.01E+04	3.43E+04	0.00E+00
2.02E+04	3.43E+04	0.00E+00
2.03E+04	3.43E+04	0.00E+00
2.04E+04	3.43E+04	0.00E+00
2.05E+04	3.43E+04	0.00E+00
2.06E+04	3.43E+04	0.00E+00
2.07E+04	3.43E+04	0.00E+00
2.08E+04	3.43E+04	0.00E+00
2.09E+04	3.43E+04	0.00E+00
2.10E+04	3.43E+04	0.00E+00
2.11E+04	3.43E+04	0.00E+00
2.12E+04	3.43E+04	0.00E+00
2.13E+04	3.43E+04	0.00E+00
2.14E+04	3.43E+04	0.00E+00
2.15E+04	3.43E+04	0.00E+00
2.16E+04	3.43E+04	0.00E+00
2.17E+04	3.43E+04	0.00E+00
2.18E+04	3.43E+04	0.00E+00
2.19E+04	3.43E+04	0.00E+00
2.20E+04	3.43E+04	0.00E+00
2.21E+04	3.43E+04	0.00E+00
2.22E+04	3.43E+04	0.00E+00
2.23E+04	3.43E+04	0.00E+00
2.24E+04	3.43E+04	0.00E+00
2.25E+04	3.43E+04	0.00E+00
2.26E+04	3.43E+04	0.00E+00
2.27E+04	3.43E+04	0.00E+00
2.28E+04	3.43E+04	0.00E+00

2.29E+04	3.43E+04	0.00E+00
2.30E+04	3.43E+04	0.00E+00
2.31E+04	3.43E+04	0.00E+00
2.32E+04	3.43E+04	0.00E+00
2.33E+04	3.43E+04	0.00E+00
2.34E+04	3.43E+04	0.00E+00
2.35E+04	3.43E+04	0.00E+00
2.36E+04	3.43E+04	0.00E+00
2.37E+04	3.43E+04	0.00E+00
2.38E+04	3.43E+04	0.00E+00
2.39E+04	3.43E+04	0.00E+00
2.40E+04	3.43E+04	0.00E+00
2.41E+04	3.43E+04	0.00E+00
2.42E+04	3.43E+04	0.00E+00
2.43E+04	3.43E+04	0.00E+00
2.44E+04	3.43E+04	0.00E+00
2.45E+04	3.43E+04	0.00E+00
2.46E+04	3.43E+04	0.00E+00
2.47E+04	3.43E+04	0.00E+00
2.48E+04	3.43E+04	0.00E+00
2.49E+04	3.43E+04	0.00E+00
2.50E+04	3.43E+04	0.00E+00
2.51E+04	3.43E+04	0.00E+00
2.52E+04	3.43E+04	0.00E+00
2.53E+04	3.43E+04	0.00E+00
2.54E+04	3.43E+04	0.00E+00
1.38E+04	3.42E+04	#####
1.39E+04	3.42E+04	#####
1.40E+04	3.42E+04	0.00E+00
1.41E+04	3.42E+04	0.00E+00
1.42E+04	3.42E+04	0.00E+00
1.43E+04	3.42E+04	0.00E+00
1.44E+04	3.42E+04	0.00E+00
1.45E+04	3.42E+04	0.00E+00
1.46E+04	3.42E+04	0.00E+00
1.47E+04	3.42E+04	0.00E+00
1.48E+04	3.42E+04	0.00E+00
1.49E+04	3.42E+04	0.00E+00
1.50E+04	3.42E+04	0.00E+00
1.51E+04	3.42E+04	0.00E+00
1.52E+04	3.42E+04	0.00E+00
1.53E+04	3.42E+04	0.00E+00
1.54E+04	3.42E+04	0.00E+00
1.55E+04	3.42E+04	0.00E+00
1.56E+04	3.42E+04	0.00E+00
1.57E+04	3.42E+04	0.00E+00
1.58E+04	3.42E+04	0.00E+00
1.59E+04	3.42E+04	0.00E+00
1.60E+04	3.42E+04	0.00E+00

1.61E+04	3.42E+04	0.00E+00
1.62E+04	3.42E+04	0.00E+00
1.63E+04	3.42E+04	0.00E+00
1.64E+04	3.42E+04	0.00E+00
1.65E+04	3.42E+04	0.00E+00
1.66E+04	3.42E+04	0.00E+00
1.67E+04	3.42E+04	0.00E+00
1.68E+04	3.42E+04	0.00E+00
1.69E+04	3.42E+04	0.00E+00
1.70E+04	3.42E+04	0.00E+00
1.71E+04	3.42E+04	0.00E+00
1.72E+04	3.42E+04	0.00E+00
1.73E+04	3.42E+04	0.00E+00
1.74E+04	3.42E+04	0.00E+00
1.75E+04	3.42E+04	0.00E+00
1.76E+04	3.42E+04	0.00E+00
1.77E+04	3.42E+04	0.00E+00
1.78E+04	3.42E+04	0.00E+00
1.79E+04	3.42E+04	0.00E+00
1.80E+04	3.42E+04	0.00E+00
1.81E+04	3.42E+04	0.00E+00
1.82E+04	3.42E+04	0.00E+00
1.83E+04	3.42E+04	0.00E+00
1.84E+04	3.42E+04	0.00E+00
1.85E+04	3.42E+04	0.00E+00
1.86E+04	3.42E+04	0.00E+00
1.87E+04	3.42E+04	0.00E+00
1.88E+04	3.42E+04	0.00E+00
1.89E+04	3.42E+04	0.00E+00
1.90E+04	3.42E+04	#####
1.91E+04	3.42E+04	0.00E+00
1.92E+04	3.42E+04	0.00E+00
1.93E+04	3.42E+04	0.00E+00
1.94E+04	3.42E+04	0.00E+00
1.95E+04	3.42E+04	0.00E+00
1.96E+04	3.42E+04	0.00E+00
1.97E+04	3.42E+04	0.00E+00
1.98E+04	3.42E+04	0.00E+00
1.99E+04	3.42E+04	0.00E+00
2.00E+04	3.42E+04	0.00E+00
2.01E+04	3.42E+04	0.00E+00
2.02E+04	3.42E+04	0.00E+00
2.03E+04	3.42E+04	0.00E+00
2.04E+04	3.42E+04	0.00E+00
2.05E+04	3.42E+04	0.00E+00
2.06E+04	3.42E+04	0.00E+00
2.07E+04	3.42E+04	0.00E+00
2.08E+04	3.42E+04	0.00E+00
2.09E+04	3.42E+04	0.00E+00

2.10E+04	3.42E+04	0.00E+00
2.11E+04	3.42E+04	0.00E+00
2.12E+04	3.42E+04	0.00E+00
2.13E+04	3.42E+04	0.00E+00
2.14E+04	3.42E+04	0.00E+00
2.15E+04	3.42E+04	0.00E+00
2.16E+04	3.42E+04	0.00E+00
2.17E+04	3.42E+04	0.00E+00
2.18E+04	3.42E+04	0.00E+00
2.19E+04	3.42E+04	0.00E+00
2.20E+04	3.42E+04	0.00E+00
2.21E+04	3.42E+04	0.00E+00
2.22E+04	3.42E+04	0.00E+00
2.23E+04	3.42E+04	0.00E+00
2.24E+04	3.42E+04	0.00E+00
2.25E+04	3.42E+04	0.00E+00
2.26E+04	3.42E+04	0.00E+00
2.27E+04	3.42E+04	0.00E+00
2.28E+04	3.42E+04	0.00E+00
2.29E+04	3.42E+04	0.00E+00
2.30E+04	3.42E+04	0.00E+00
2.31E+04	3.42E+04	0.00E+00
2.32E+04	3.42E+04	0.00E+00
2.33E+04	3.42E+04	0.00E+00
2.34E+04	3.42E+04	0.00E+00
2.35E+04	3.42E+04	0.00E+00
2.36E+04	3.42E+04	0.00E+00
2.37E+04	3.42E+04	0.00E+00
2.38E+04	3.42E+04	0.00E+00
2.39E+04	3.42E+04	0.00E+00
2.40E+04	3.42E+04	0.00E+00
2.41E+04	3.42E+04	0.00E+00
2.42E+04	3.42E+04	0.00E+00
2.43E+04	3.42E+04	0.00E+00
2.44E+04	3.42E+04	0.00E+00
2.45E+04	3.42E+04	0.00E+00
2.46E+04	3.42E+04	0.00E+00
2.47E+04	3.42E+04	0.00E+00
2.48E+04	3.42E+04	0.00E+00
2.49E+04	3.42E+04	0.00E+00
2.50E+04	3.42E+04	0.00E+00
2.51E+04	3.42E+04	0.00E+00
2.52E+04	3.42E+04	0.00E+00
2.53E+04	3.42E+04	0.00E+00
2.54E+04	3.42E+04	0.00E+00
1.36E+04	3.41E+04	#####
1.37E+04	3.41E+04	#####
1.38E+04	3.41E+04	#####
1.39E+04	3.41E+04	0.00E+00

1.40E+04	3.41E+04	0.00E+00
1.41E+04	3.41E+04	0.00E+00
1.42E+04	3.41E+04	0.00E+00
1.43E+04	3.41E+04	0.00E+00
1.44E+04	3.41E+04	0.00E+00
1.45E+04	3.41E+04	0.00E+00
1.46E+04	3.41E+04	0.00E+00
1.47E+04	3.41E+04	0.00E+00
1.48E+04	3.41E+04	0.00E+00
1.49E+04	3.41E+04	0.00E+00
1.50E+04	3.41E+04	0.00E+00
1.51E+04	3.41E+04	0.00E+00
1.52E+04	3.41E+04	0.00E+00
1.53E+04	3.41E+04	0.00E+00
1.54E+04	3.41E+04	0.00E+00
1.55E+04	3.41E+04	0.00E+00
1.56E+04	3.41E+04	0.00E+00
1.57E+04	3.41E+04	0.00E+00
1.58E+04	3.41E+04	0.00E+00
1.59E+04	3.41E+04	0.00E+00
1.60E+04	3.41E+04	0.00E+00
1.61E+04	3.41E+04	0.00E+00
1.62E+04	3.41E+04	0.00E+00
1.63E+04	3.41E+04	0.00E+00
1.64E+04	3.41E+04	0.00E+00
1.65E+04	3.41E+04	0.00E+00
1.66E+04	3.41E+04	0.00E+00
1.67E+04	3.41E+04	0.00E+00
1.68E+04	3.41E+04	0.00E+00
1.69E+04	3.41E+04	0.00E+00
1.70E+04	3.41E+04	0.00E+00
1.71E+04	3.41E+04	0.00E+00
1.72E+04	3.41E+04	0.00E+00
1.73E+04	3.41E+04	0.00E+00
1.74E+04	3.41E+04	0.00E+00
1.75E+04	3.41E+04	0.00E+00
1.76E+04	3.41E+04	0.00E+00
1.77E+04	3.41E+04	0.00E+00
1.78E+04	3.41E+04	0.00E+00
1.79E+04	3.41E+04	0.00E+00
1.80E+04	3.41E+04	0.00E+00
1.81E+04	3.41E+04	0.00E+00
1.82E+04	3.41E+04	0.00E+00
1.83E+04	3.41E+04	0.00E+00
1.84E+04	3.41E+04	0.00E+00
1.85E+04	3.41E+04	0.00E+00
1.86E+04	3.41E+04	0.00E+00
1.87E+04	3.41E+04	0.00E+00
1.88E+04	3.41E+04	0.00E+00

1.89E+04	3.41E+04	0.00E+00
1.90E+04	3.41E+04	#####
1.91E+04	3.41E+04	0.00E+00
1.92E+04	3.41E+04	0.00E+00
1.93E+04	3.41E+04	0.00E+00
1.94E+04	3.41E+04	0.00E+00
1.95E+04	3.41E+04	0.00E+00
1.96E+04	3.41E+04	0.00E+00
1.97E+04	3.41E+04	0.00E+00
1.98E+04	3.41E+04	0.00E+00
1.99E+04	3.41E+04	0.00E+00
2.00E+04	3.41E+04	0.00E+00
2.01E+04	3.41E+04	0.00E+00
2.02E+04	3.41E+04	0.00E+00
2.03E+04	3.41E+04	0.00E+00
2.04E+04	3.41E+04	0.00E+00
2.05E+04	3.41E+04	0.00E+00
2.06E+04	3.41E+04	0.00E+00
2.07E+04	3.41E+04	0.00E+00
2.08E+04	3.41E+04	0.00E+00
2.09E+04	3.41E+04	0.00E+00
2.10E+04	3.41E+04	0.00E+00
2.11E+04	3.41E+04	0.00E+00
2.12E+04	3.41E+04	0.00E+00
2.13E+04	3.41E+04	0.00E+00
2.14E+04	3.41E+04	0.00E+00
2.15E+04	3.41E+04	0.00E+00
2.16E+04	3.41E+04	0.00E+00
2.17E+04	3.41E+04	0.00E+00
2.18E+04	3.41E+04	0.00E+00
2.19E+04	3.41E+04	0.00E+00
2.20E+04	3.41E+04	0.00E+00
2.21E+04	3.41E+04	0.00E+00
2.22E+04	3.41E+04	0.00E+00
2.23E+04	3.41E+04	0.00E+00
2.24E+04	3.41E+04	0.00E+00
2.25E+04	3.41E+04	0.00E+00
2.26E+04	3.41E+04	0.00E+00
2.27E+04	3.41E+04	0.00E+00
2.28E+04	3.41E+04	0.00E+00
2.29E+04	3.41E+04	0.00E+00
2.30E+04	3.41E+04	0.00E+00
2.31E+04	3.41E+04	0.00E+00
2.32E+04	3.41E+04	0.00E+00
2.33E+04	3.41E+04	0.00E+00
2.34E+04	3.41E+04	0.00E+00
2.35E+04	3.41E+04	0.00E+00
2.36E+04	3.41E+04	0.00E+00
2.37E+04	3.41E+04	0.00E+00

2.38E+04	3.41E+04	0.00E+00
2.39E+04	3.41E+04	0.00E+00
2.40E+04	3.41E+04	0.00E+00
2.41E+04	3.41E+04	0.00E+00
2.42E+04	3.41E+04	0.00E+00
2.43E+04	3.41E+04	0.00E+00
2.44E+04	3.41E+04	0.00E+00
2.45E+04	3.41E+04	0.00E+00
2.46E+04	3.41E+04	0.00E+00
2.47E+04	3.41E+04	0.00E+00
2.48E+04	3.41E+04	0.00E+00
2.49E+04	3.41E+04	0.00E+00
2.50E+04	3.41E+04	0.00E+00
2.51E+04	3.41E+04	0.00E+00
2.52E+04	3.41E+04	0.00E+00
2.53E+04	3.41E+04	0.00E+00
2.54E+04	3.41E+04	0.00E+00
2.55E+04	3.41E+04	0.00E+00
1.35E+04	3.40E+04	#####
1.36E+04	3.40E+04	#####
1.37E+04	3.40E+04	0.00E+00
1.38E+04	3.40E+04	0.00E+00
1.39E+04	3.40E+04	0.00E+00
1.40E+04	3.40E+04	0.00E+00
1.41E+04	3.40E+04	0.00E+00
1.42E+04	3.40E+04	0.00E+00
1.43E+04	3.40E+04	0.00E+00
1.44E+04	3.40E+04	0.00E+00
1.45E+04	3.40E+04	0.00E+00
1.46E+04	3.40E+04	0.00E+00
1.47E+04	3.40E+04	0.00E+00
1.48E+04	3.40E+04	0.00E+00
1.49E+04	3.40E+04	0.00E+00
1.50E+04	3.40E+04	0.00E+00
1.51E+04	3.40E+04	0.00E+00
1.52E+04	3.40E+04	0.00E+00
1.53E+04	3.40E+04	0.00E+00
1.54E+04	3.40E+04	0.00E+00
1.55E+04	3.40E+04	0.00E+00
1.56E+04	3.40E+04	0.00E+00
1.57E+04	3.40E+04	0.00E+00
1.58E+04	3.40E+04	0.00E+00
1.59E+04	3.40E+04	0.00E+00
1.60E+04	3.40E+04	0.00E+00
1.61E+04	3.40E+04	0.00E+00
1.62E+04	3.40E+04	0.00E+00
1.63E+04	3.40E+04	0.00E+00
1.64E+04	3.40E+04	0.00E+00
1.65E+04	3.40E+04	0.00E+00

1.66E+04	3.40E+04	0.00E+00
1.67E+04	3.40E+04	0.00E+00
1.68E+04	3.40E+04	0.00E+00
1.69E+04	3.40E+04	0.00E+00
1.70E+04	3.40E+04	0.00E+00
1.71E+04	3.40E+04	0.00E+00
1.72E+04	3.40E+04	0.00E+00
1.73E+04	3.40E+04	0.00E+00
1.74E+04	3.40E+04	0.00E+00
1.75E+04	3.40E+04	0.00E+00
1.76E+04	3.40E+04	0.00E+00
1.77E+04	3.40E+04	0.00E+00
1.78E+04	3.40E+04	0.00E+00
1.79E+04	3.40E+04	0.00E+00
1.80E+04	3.40E+04	0.00E+00
1.81E+04	3.40E+04	0.00E+00
1.82E+04	3.40E+04	0.00E+00
1.83E+04	3.40E+04	0.00E+00
1.84E+04	3.40E+04	0.00E+00
1.85E+04	3.40E+04	0.00E+00
1.86E+04	3.40E+04	0.00E+00
1.87E+04	3.40E+04	0.00E+00
1.88E+04	3.40E+04	0.00E+00
1.89E+04	3.40E+04	0.00E+00
1.90E+04	3.40E+04	0.00E+00
1.91E+04	3.40E+04	#####
1.92E+04	3.40E+04	0.00E+00
1.93E+04	3.40E+04	0.00E+00
1.94E+04	3.40E+04	0.00E+00
1.95E+04	3.40E+04	0.00E+00
1.96E+04	3.40E+04	0.00E+00
1.97E+04	3.40E+04	0.00E+00
1.98E+04	3.40E+04	0.00E+00
1.99E+04	3.40E+04	0.00E+00
2.00E+04	3.40E+04	0.00E+00
2.01E+04	3.40E+04	0.00E+00
2.02E+04	3.40E+04	0.00E+00
2.03E+04	3.40E+04	0.00E+00
2.04E+04	3.40E+04	0.00E+00
2.05E+04	3.40E+04	0.00E+00
2.06E+04	3.40E+04	0.00E+00
2.07E+04	3.40E+04	0.00E+00
2.08E+04	3.40E+04	0.00E+00
2.09E+04	3.40E+04	0.00E+00
2.10E+04	3.40E+04	0.00E+00
2.11E+04	3.40E+04	0.00E+00
2.12E+04	3.40E+04	0.00E+00
2.13E+04	3.40E+04	0.00E+00
2.14E+04	3.40E+04	0.00E+00

2.15E+04	3.40E+04	0.00E+00
2.16E+04	3.40E+04	0.00E+00
2.17E+04	3.40E+04	0.00E+00
2.18E+04	3.40E+04	0.00E+00
2.19E+04	3.40E+04	0.00E+00
2.20E+04	3.40E+04	0.00E+00
2.21E+04	3.40E+04	0.00E+00
2.22E+04	3.40E+04	0.00E+00
2.23E+04	3.40E+04	0.00E+00
2.24E+04	3.40E+04	0.00E+00
2.25E+04	3.40E+04	0.00E+00
2.26E+04	3.40E+04	0.00E+00
2.27E+04	3.40E+04	0.00E+00
2.28E+04	3.40E+04	0.00E+00
2.29E+04	3.40E+04	0.00E+00
2.30E+04	3.40E+04	0.00E+00
2.31E+04	3.40E+04	0.00E+00
2.32E+04	3.40E+04	0.00E+00
2.33E+04	3.40E+04	0.00E+00
2.34E+04	3.40E+04	0.00E+00
2.35E+04	3.40E+04	0.00E+00
2.36E+04	3.40E+04	0.00E+00
2.37E+04	3.40E+04	0.00E+00
2.38E+04	3.40E+04	0.00E+00
2.39E+04	3.40E+04	0.00E+00
2.40E+04	3.40E+04	0.00E+00
2.41E+04	3.40E+04	0.00E+00
2.42E+04	3.40E+04	0.00E+00
2.43E+04	3.40E+04	0.00E+00
2.44E+04	3.40E+04	0.00E+00
2.45E+04	3.40E+04	0.00E+00
2.46E+04	3.40E+04	0.00E+00
2.47E+04	3.40E+04	0.00E+00
2.48E+04	3.40E+04	0.00E+00
2.49E+04	3.40E+04	0.00E+00
2.50E+04	3.40E+04	0.00E+00
2.51E+04	3.40E+04	0.00E+00
2.52E+04	3.40E+04	0.00E+00
2.53E+04	3.40E+04	0.00E+00
2.54E+04	3.40E+04	0.00E+00
2.55E+04	3.40E+04	0.00E+00
2.56E+04	3.40E+04	0.00E+00
1.30E+04	3.39E+04	#####
1.31E+04	3.39E+04	#####
1.32E+04	3.39E+04	#####
1.33E+04	3.39E+04	#####
1.34E+04	3.39E+04	#####
1.35E+04	3.39E+04	0.00E+00
1.36E+04	3.39E+04	0.00E+00

1.37E+04	3.39E+04	0.00E+00
1.38E+04	3.39E+04	0.00E+00
1.39E+04	3.39E+04	0.00E+00
1.40E+04	3.39E+04	0.00E+00
1.41E+04	3.39E+04	0.00E+00
1.42E+04	3.39E+04	0.00E+00
1.43E+04	3.39E+04	0.00E+00
1.44E+04	3.39E+04	0.00E+00
1.45E+04	3.39E+04	0.00E+00
1.46E+04	3.39E+04	0.00E+00
1.47E+04	3.39E+04	0.00E+00
1.48E+04	3.39E+04	0.00E+00
1.49E+04	3.39E+04	0.00E+00
1.50E+04	3.39E+04	0.00E+00
1.51E+04	3.39E+04	0.00E+00
1.52E+04	3.39E+04	0.00E+00
1.53E+04	3.39E+04	0.00E+00
1.54E+04	3.39E+04	0.00E+00
1.55E+04	3.39E+04	0.00E+00
1.56E+04	3.39E+04	0.00E+00
1.57E+04	3.39E+04	0.00E+00
1.58E+04	3.39E+04	0.00E+00
1.59E+04	3.39E+04	0.00E+00
1.60E+04	3.39E+04	0.00E+00
1.61E+04	3.39E+04	0.00E+00
1.62E+04	3.39E+04	0.00E+00
1.63E+04	3.39E+04	0.00E+00
1.64E+04	3.39E+04	0.00E+00
1.65E+04	3.39E+04	0.00E+00
1.66E+04	3.39E+04	0.00E+00
1.67E+04	3.39E+04	0.00E+00
1.68E+04	3.39E+04	0.00E+00
1.69E+04	3.39E+04	0.00E+00
1.70E+04	3.39E+04	0.00E+00
1.71E+04	3.39E+04	0.00E+00
1.72E+04	3.39E+04	0.00E+00
1.73E+04	3.39E+04	0.00E+00
1.74E+04	3.39E+04	0.00E+00
1.75E+04	3.39E+04	0.00E+00
1.76E+04	3.39E+04	0.00E+00
1.77E+04	3.39E+04	0.00E+00
1.78E+04	3.39E+04	0.00E+00
1.79E+04	3.39E+04	0.00E+00
1.80E+04	3.39E+04	0.00E+00
1.81E+04	3.39E+04	0.00E+00
1.82E+04	3.39E+04	0.00E+00
1.83E+04	3.39E+04	0.00E+00
1.84E+04	3.39E+04	0.00E+00
1.85E+04	3.39E+04	0.00E+00

1.86E+04	3.39E+04	0.00E+00
1.87E+04	3.39E+04	0.00E+00
1.88E+04	3.39E+04	0.00E+00
1.89E+04	3.39E+04	0.00E+00
1.90E+04	3.39E+04	0.00E+00
1.91E+04	3.39E+04	#####
1.92E+04	3.39E+04	0.00E+00
1.93E+04	3.39E+04	0.00E+00
1.94E+04	3.39E+04	0.00E+00
1.95E+04	3.39E+04	0.00E+00
1.96E+04	3.39E+04	0.00E+00
1.97E+04	3.39E+04	0.00E+00
1.98E+04	3.39E+04	0.00E+00
1.99E+04	3.39E+04	0.00E+00
2.00E+04	3.39E+04	0.00E+00
2.01E+04	3.39E+04	0.00E+00
2.02E+04	3.39E+04	0.00E+00
2.03E+04	3.39E+04	0.00E+00
2.04E+04	3.39E+04	0.00E+00
2.05E+04	3.39E+04	0.00E+00
2.06E+04	3.39E+04	0.00E+00
2.07E+04	3.39E+04	0.00E+00
2.08E+04	3.39E+04	0.00E+00
2.09E+04	3.39E+04	0.00E+00
2.10E+04	3.39E+04	0.00E+00
2.11E+04	3.39E+04	0.00E+00
2.12E+04	3.39E+04	0.00E+00
2.13E+04	3.39E+04	0.00E+00
2.14E+04	3.39E+04	0.00E+00
2.15E+04	3.39E+04	0.00E+00
2.16E+04	3.39E+04	0.00E+00
2.17E+04	3.39E+04	0.00E+00
2.18E+04	3.39E+04	0.00E+00
2.19E+04	3.39E+04	0.00E+00
2.20E+04	3.39E+04	0.00E+00
2.21E+04	3.39E+04	0.00E+00
2.22E+04	3.39E+04	0.00E+00
2.23E+04	3.39E+04	0.00E+00
2.24E+04	3.39E+04	0.00E+00
2.25E+04	3.39E+04	0.00E+00
2.26E+04	3.39E+04	0.00E+00
2.27E+04	3.39E+04	0.00E+00
2.28E+04	3.39E+04	0.00E+00
2.29E+04	3.39E+04	0.00E+00
2.30E+04	3.39E+04	0.00E+00
2.31E+04	3.39E+04	0.00E+00
2.32E+04	3.39E+04	0.00E+00
2.33E+04	3.39E+04	0.00E+00
2.34E+04	3.39E+04	0.00E+00

2.35E+04	3.39E+04	0.00E+00
2.36E+04	3.39E+04	0.00E+00
2.37E+04	3.39E+04	0.00E+00
2.38E+04	3.39E+04	0.00E+00
2.39E+04	3.39E+04	0.00E+00
2.40E+04	3.39E+04	0.00E+00
2.41E+04	3.39E+04	0.00E+00
2.42E+04	3.39E+04	0.00E+00
2.43E+04	3.39E+04	0.00E+00
2.44E+04	3.39E+04	0.00E+00
2.45E+04	3.39E+04	0.00E+00
2.46E+04	3.39E+04	0.00E+00
2.47E+04	3.39E+04	0.00E+00
2.48E+04	3.39E+04	0.00E+00
2.49E+04	3.39E+04	0.00E+00
2.50E+04	3.39E+04	0.00E+00
2.51E+04	3.39E+04	0.00E+00
2.52E+04	3.39E+04	0.00E+00
2.53E+04	3.39E+04	0.00E+00
2.54E+04	3.39E+04	0.00E+00
2.55E+04	3.39E+04	0.00E+00
2.56E+04	3.39E+04	0.00E+00
1.29E+04	3.38E+04	#####
1.30E+04	3.38E+04	#####
1.31E+04	3.38E+04	0.00E+00
1.32E+04	3.38E+04	0.00E+00
1.33E+04	3.38E+04	0.00E+00
1.34E+04	3.38E+04	0.00E+00
1.35E+04	3.38E+04	0.00E+00
1.36E+04	3.38E+04	0.00E+00
1.37E+04	3.38E+04	0.00E+00
1.38E+04	3.38E+04	0.00E+00
1.39E+04	3.38E+04	0.00E+00
1.40E+04	3.38E+04	0.00E+00
1.41E+04	3.38E+04	0.00E+00
1.42E+04	3.38E+04	0.00E+00
1.43E+04	3.38E+04	0.00E+00
1.44E+04	3.38E+04	0.00E+00
1.45E+04	3.38E+04	0.00E+00
1.46E+04	3.38E+04	0.00E+00
1.47E+04	3.38E+04	0.00E+00
1.48E+04	3.38E+04	0.00E+00
1.49E+04	3.38E+04	0.00E+00
1.50E+04	3.38E+04	0.00E+00
1.51E+04	3.38E+04	0.00E+00
1.52E+04	3.38E+04	0.00E+00
1.53E+04	3.38E+04	0.00E+00
1.54E+04	3.38E+04	0.00E+00
1.55E+04	3.38E+04	0.00E+00

1.56E+04	3.38E+04	0.00E+00
1.57E+04	3.38E+04	0.00E+00
1.58E+04	3.38E+04	0.00E+00
1.59E+04	3.38E+04	0.00E+00
1.60E+04	3.38E+04	0.00E+00
1.61E+04	3.38E+04	0.00E+00
1.62E+04	3.38E+04	0.00E+00
1.63E+04	3.38E+04	0.00E+00
1.64E+04	3.38E+04	0.00E+00
1.65E+04	3.38E+04	0.00E+00
1.66E+04	3.38E+04	0.00E+00
1.67E+04	3.38E+04	0.00E+00
1.68E+04	3.38E+04	0.00E+00
1.69E+04	3.38E+04	0.00E+00
1.70E+04	3.38E+04	0.00E+00
1.71E+04	3.38E+04	0.00E+00
1.72E+04	3.38E+04	0.00E+00
1.73E+04	3.38E+04	0.00E+00
1.74E+04	3.38E+04	0.00E+00
1.75E+04	3.38E+04	0.00E+00
1.76E+04	3.38E+04	0.00E+00
1.77E+04	3.38E+04	0.00E+00
1.78E+04	3.38E+04	0.00E+00
1.79E+04	3.38E+04	0.00E+00
1.80E+04	3.38E+04	0.00E+00
1.81E+04	3.38E+04	0.00E+00
1.82E+04	3.38E+04	0.00E+00
1.83E+04	3.38E+04	0.00E+00
1.84E+04	3.38E+04	0.00E+00
1.85E+04	3.38E+04	0.00E+00
1.86E+04	3.38E+04	0.00E+00
1.87E+04	3.38E+04	0.00E+00
1.88E+04	3.38E+04	0.00E+00
1.89E+04	3.38E+04	0.00E+00
1.90E+04	3.38E+04	0.00E+00
1.91E+04	3.38E+04	#####
1.92E+04	3.38E+04	0.00E+00
1.93E+04	3.38E+04	0.00E+00
1.94E+04	3.38E+04	0.00E+00
1.95E+04	3.38E+04	0.00E+00
1.96E+04	3.38E+04	0.00E+00
1.97E+04	3.38E+04	0.00E+00
1.98E+04	3.38E+04	0.00E+00
1.99E+04	3.38E+04	0.00E+00
2.00E+04	3.38E+04	0.00E+00
2.01E+04	3.38E+04	0.00E+00
2.02E+04	3.38E+04	0.00E+00
2.03E+04	3.38E+04	0.00E+00
2.04E+04	3.38E+04	0.00E+00

2.05E+04	3.38E+04	0.00E+00
2.06E+04	3.38E+04	0.00E+00
2.07E+04	3.38E+04	0.00E+00
2.08E+04	3.38E+04	0.00E+00
2.09E+04	3.38E+04	0.00E+00
2.10E+04	3.38E+04	0.00E+00
2.11E+04	3.38E+04	0.00E+00
2.12E+04	3.38E+04	0.00E+00
2.13E+04	3.38E+04	0.00E+00
2.14E+04	3.38E+04	0.00E+00
2.15E+04	3.38E+04	0.00E+00
2.16E+04	3.38E+04	0.00E+00
2.17E+04	3.38E+04	0.00E+00
2.18E+04	3.38E+04	0.00E+00
2.19E+04	3.38E+04	0.00E+00
2.20E+04	3.38E+04	0.00E+00
2.21E+04	3.38E+04	0.00E+00
2.22E+04	3.38E+04	0.00E+00
2.23E+04	3.38E+04	0.00E+00
2.24E+04	3.38E+04	0.00E+00
2.25E+04	3.38E+04	0.00E+00
2.26E+04	3.38E+04	0.00E+00
2.27E+04	3.38E+04	0.00E+00
2.28E+04	3.38E+04	0.00E+00
2.29E+04	3.38E+04	0.00E+00
2.30E+04	3.38E+04	0.00E+00
2.31E+04	3.38E+04	0.00E+00
2.32E+04	3.38E+04	0.00E+00
2.33E+04	3.38E+04	0.00E+00
2.34E+04	3.38E+04	0.00E+00
2.35E+04	3.38E+04	0.00E+00
2.36E+04	3.38E+04	0.00E+00
2.37E+04	3.38E+04	0.00E+00
2.38E+04	3.38E+04	0.00E+00
2.39E+04	3.38E+04	0.00E+00
2.40E+04	3.38E+04	0.00E+00
2.41E+04	3.38E+04	0.00E+00
2.42E+04	3.38E+04	0.00E+00
2.43E+04	3.38E+04	0.00E+00
2.44E+04	3.38E+04	0.00E+00
2.45E+04	3.38E+04	0.00E+00
2.46E+04	3.38E+04	0.00E+00
2.47E+04	3.38E+04	0.00E+00
2.48E+04	3.38E+04	0.00E+00
2.49E+04	3.38E+04	0.00E+00
2.50E+04	3.38E+04	0.00E+00
2.51E+04	3.38E+04	0.00E+00
2.52E+04	3.38E+04	0.00E+00
2.53E+04	3.38E+04	0.00E+00

2.54E+04	3.38E+04	0.00E+00
2.55E+04	3.38E+04	0.00E+00
2.56E+04	3.38E+04	0.00E+00
1.28E+04	3.37E+04	#####
1.29E+04	3.37E+04	#####
1.30E+04	3.37E+04	0.00E+00
1.31E+04	3.37E+04	0.00E+00
1.32E+04	3.37E+04	0.00E+00
1.33E+04	3.37E+04	0.00E+00
1.34E+04	3.37E+04	0.00E+00
1.35E+04	3.37E+04	0.00E+00
1.36E+04	3.37E+04	0.00E+00
1.37E+04	3.37E+04	0.00E+00
1.38E+04	3.37E+04	0.00E+00
1.39E+04	3.37E+04	0.00E+00
1.40E+04	3.37E+04	0.00E+00
1.41E+04	3.37E+04	0.00E+00
1.42E+04	3.37E+04	0.00E+00
1.43E+04	3.37E+04	0.00E+00
1.44E+04	3.37E+04	0.00E+00
1.45E+04	3.37E+04	0.00E+00
1.46E+04	3.37E+04	0.00E+00
1.47E+04	3.37E+04	0.00E+00
1.48E+04	3.37E+04	0.00E+00
1.49E+04	3.37E+04	0.00E+00
1.50E+04	3.37E+04	0.00E+00
1.51E+04	3.37E+04	0.00E+00
1.52E+04	3.37E+04	0.00E+00
1.53E+04	3.37E+04	0.00E+00
1.54E+04	3.37E+04	0.00E+00
1.55E+04	3.37E+04	0.00E+00
1.56E+04	3.37E+04	0.00E+00
1.57E+04	3.37E+04	0.00E+00
1.58E+04	3.37E+04	0.00E+00
1.59E+04	3.37E+04	0.00E+00
1.60E+04	3.37E+04	0.00E+00
1.61E+04	3.37E+04	0.00E+00
1.62E+04	3.37E+04	0.00E+00
1.63E+04	3.37E+04	0.00E+00
1.64E+04	3.37E+04	0.00E+00
1.65E+04	3.37E+04	0.00E+00
1.66E+04	3.37E+04	0.00E+00
1.67E+04	3.37E+04	0.00E+00
1.68E+04	3.37E+04	0.00E+00
1.69E+04	3.37E+04	0.00E+00
1.70E+04	3.37E+04	0.00E+00
1.71E+04	3.37E+04	0.00E+00
1.72E+04	3.37E+04	0.00E+00
1.73E+04	3.37E+04	0.00E+00

1.74E+04	3.37E+04	0.00E+00
1.75E+04	3.37E+04	0.00E+00
1.76E+04	3.37E+04	0.00E+00
1.77E+04	3.37E+04	0.00E+00
1.78E+04	3.37E+04	0.00E+00
1.79E+04	3.37E+04	0.00E+00
1.80E+04	3.37E+04	0.00E+00
1.81E+04	3.37E+04	0.00E+00
1.82E+04	3.37E+04	0.00E+00
1.83E+04	3.37E+04	0.00E+00
1.84E+04	3.37E+04	0.00E+00
1.85E+04	3.37E+04	0.00E+00
1.86E+04	3.37E+04	0.00E+00
1.87E+04	3.37E+04	0.00E+00
1.88E+04	3.37E+04	0.00E+00
1.89E+04	3.37E+04	0.00E+00
1.90E+04	3.37E+04	0.00E+00
1.91E+04	3.37E+04	#####
1.92E+04	3.37E+04	0.00E+00
1.93E+04	3.37E+04	0.00E+00
1.94E+04	3.37E+04	0.00E+00
1.95E+04	3.37E+04	0.00E+00
1.96E+04	3.37E+04	0.00E+00
1.97E+04	3.37E+04	0.00E+00
1.98E+04	3.37E+04	0.00E+00
1.99E+04	3.37E+04	0.00E+00
2.00E+04	3.37E+04	0.00E+00
2.01E+04	3.37E+04	0.00E+00
2.02E+04	3.37E+04	0.00E+00
2.03E+04	3.37E+04	0.00E+00
2.04E+04	3.37E+04	0.00E+00
2.05E+04	3.37E+04	0.00E+00
2.06E+04	3.37E+04	0.00E+00
2.07E+04	3.37E+04	0.00E+00
2.08E+04	3.37E+04	0.00E+00
2.09E+04	3.37E+04	0.00E+00
2.10E+04	3.37E+04	0.00E+00
2.11E+04	3.37E+04	0.00E+00
2.12E+04	3.37E+04	0.00E+00
2.13E+04	3.37E+04	0.00E+00
2.14E+04	3.37E+04	0.00E+00
2.15E+04	3.37E+04	0.00E+00
2.16E+04	3.37E+04	0.00E+00
2.17E+04	3.37E+04	0.00E+00
2.18E+04	3.37E+04	0.00E+00
2.19E+04	3.37E+04	0.00E+00
2.20E+04	3.37E+04	0.00E+00
2.21E+04	3.37E+04	0.00E+00
2.22E+04	3.37E+04	0.00E+00

2.23E+04	3.37E+04	0.00E+00
2.24E+04	3.37E+04	0.00E+00
2.25E+04	3.37E+04	0.00E+00
2.26E+04	3.37E+04	0.00E+00
2.27E+04	3.37E+04	0.00E+00
2.28E+04	3.37E+04	0.00E+00
2.29E+04	3.37E+04	0.00E+00
2.30E+04	3.37E+04	0.00E+00
2.31E+04	3.37E+04	0.00E+00
2.32E+04	3.37E+04	0.00E+00
2.33E+04	3.37E+04	0.00E+00
2.34E+04	3.37E+04	0.00E+00
2.35E+04	3.37E+04	0.00E+00
2.36E+04	3.37E+04	0.00E+00
2.37E+04	3.37E+04	0.00E+00
2.38E+04	3.37E+04	0.00E+00
2.39E+04	3.37E+04	0.00E+00
2.40E+04	3.37E+04	0.00E+00
2.41E+04	3.37E+04	0.00E+00
2.42E+04	3.37E+04	0.00E+00
2.43E+04	3.37E+04	0.00E+00
2.44E+04	3.37E+04	0.00E+00
2.45E+04	3.37E+04	0.00E+00
2.46E+04	3.37E+04	0.00E+00
2.47E+04	3.37E+04	0.00E+00
2.48E+04	3.37E+04	0.00E+00
2.49E+04	3.37E+04	0.00E+00
2.50E+04	3.37E+04	0.00E+00
2.51E+04	3.37E+04	0.00E+00
2.52E+04	3.37E+04	0.00E+00
2.53E+04	3.37E+04	0.00E+00
2.54E+04	3.37E+04	0.00E+00
2.55E+04	3.37E+04	0.00E+00
2.56E+04	3.37E+04	0.00E+00
1.23E+04	3.36E+04	#####
1.24E+04	3.36E+04	#####
1.25E+04	3.36E+04	#####
1.26E+04	3.36E+04	#####
1.27E+04	3.36E+04	#####
1.28E+04	3.36E+04	#####
1.29E+04	3.36E+04	0.00E+00
1.30E+04	3.36E+04	0.00E+00
1.31E+04	3.36E+04	0.00E+00
1.32E+04	3.36E+04	0.00E+00
1.33E+04	3.36E+04	0.00E+00
1.34E+04	3.36E+04	0.00E+00
1.35E+04	3.36E+04	0.00E+00
1.36E+04	3.36E+04	0.00E+00
1.37E+04	3.36E+04	0.00E+00

1.38E+04	3.36E+04	0.00E+00
1.39E+04	3.36E+04	0.00E+00
1.40E+04	3.36E+04	0.00E+00
1.41E+04	3.36E+04	0.00E+00
1.42E+04	3.36E+04	0.00E+00
1.43E+04	3.36E+04	0.00E+00
1.44E+04	3.36E+04	0.00E+00
1.45E+04	3.36E+04	0.00E+00
1.46E+04	3.36E+04	0.00E+00
1.47E+04	3.36E+04	0.00E+00
1.48E+04	3.36E+04	0.00E+00
1.49E+04	3.36E+04	0.00E+00
1.50E+04	3.36E+04	0.00E+00
1.51E+04	3.36E+04	0.00E+00
1.52E+04	3.36E+04	0.00E+00
1.53E+04	3.36E+04	0.00E+00
1.54E+04	3.36E+04	0.00E+00
1.55E+04	3.36E+04	0.00E+00
1.56E+04	3.36E+04	0.00E+00
1.57E+04	3.36E+04	0.00E+00
1.58E+04	3.36E+04	0.00E+00
1.59E+04	3.36E+04	0.00E+00
1.60E+04	3.36E+04	0.00E+00
1.61E+04	3.36E+04	0.00E+00
1.62E+04	3.36E+04	0.00E+00
1.63E+04	3.36E+04	0.00E+00
1.64E+04	3.36E+04	0.00E+00
1.65E+04	3.36E+04	0.00E+00
1.66E+04	3.36E+04	0.00E+00
1.67E+04	3.36E+04	0.00E+00
1.68E+04	3.36E+04	0.00E+00
1.69E+04	3.36E+04	0.00E+00
1.70E+04	3.36E+04	0.00E+00
1.71E+04	3.36E+04	0.00E+00
1.72E+04	3.36E+04	0.00E+00
1.73E+04	3.36E+04	0.00E+00
1.74E+04	3.36E+04	0.00E+00
1.75E+04	3.36E+04	0.00E+00
1.76E+04	3.36E+04	0.00E+00
1.77E+04	3.36E+04	0.00E+00
1.78E+04	3.36E+04	0.00E+00
1.79E+04	3.36E+04	0.00E+00
1.80E+04	3.36E+04	0.00E+00
1.81E+04	3.36E+04	0.00E+00
1.82E+04	3.36E+04	0.00E+00
1.83E+04	3.36E+04	0.00E+00
1.84E+04	3.36E+04	0.00E+00
1.85E+04	3.36E+04	0.00E+00
1.86E+04	3.36E+04	0.00E+00

1.87E+04	3.36E+04	0.00E+00
1.88E+04	3.36E+04	0.00E+00
1.89E+04	3.36E+04	0.00E+00
1.90E+04	3.36E+04	0.00E+00
1.91E+04	3.36E+04	#####
1.92E+04	3.36E+04	0.00E+00
1.93E+04	3.36E+04	0.00E+00
1.94E+04	3.36E+04	0.00E+00
1.95E+04	3.36E+04	0.00E+00
1.96E+04	3.36E+04	0.00E+00
1.97E+04	3.36E+04	0.00E+00
1.98E+04	3.36E+04	0.00E+00
1.99E+04	3.36E+04	0.00E+00
2.00E+04	3.36E+04	0.00E+00
2.01E+04	3.36E+04	0.00E+00
2.02E+04	3.36E+04	0.00E+00
2.03E+04	3.36E+04	0.00E+00
2.04E+04	3.36E+04	0.00E+00
2.05E+04	3.36E+04	0.00E+00
2.06E+04	3.36E+04	0.00E+00
2.07E+04	3.36E+04	0.00E+00
2.08E+04	3.36E+04	0.00E+00
2.09E+04	3.36E+04	0.00E+00
2.10E+04	3.36E+04	0.00E+00
2.11E+04	3.36E+04	0.00E+00
2.12E+04	3.36E+04	0.00E+00
2.13E+04	3.36E+04	0.00E+00
2.14E+04	3.36E+04	0.00E+00
2.15E+04	3.36E+04	0.00E+00
2.16E+04	3.36E+04	0.00E+00
2.17E+04	3.36E+04	0.00E+00
2.18E+04	3.36E+04	0.00E+00
2.19E+04	3.36E+04	0.00E+00
2.20E+04	3.36E+04	0.00E+00
2.21E+04	3.36E+04	0.00E+00
2.22E+04	3.36E+04	0.00E+00
2.23E+04	3.36E+04	0.00E+00
2.24E+04	3.36E+04	0.00E+00
2.25E+04	3.36E+04	0.00E+00
2.26E+04	3.36E+04	0.00E+00
2.27E+04	3.36E+04	0.00E+00
2.28E+04	3.36E+04	0.00E+00
2.29E+04	3.36E+04	0.00E+00
2.30E+04	3.36E+04	0.00E+00
2.31E+04	3.36E+04	0.00E+00
2.32E+04	3.36E+04	0.00E+00
2.33E+04	3.36E+04	0.00E+00
2.34E+04	3.36E+04	0.00E+00
2.35E+04	3.36E+04	0.00E+00

2.36E+04	3.36E+04	0.00E+00
2.37E+04	3.36E+04	0.00E+00
2.38E+04	3.36E+04	0.00E+00
2.39E+04	3.36E+04	0.00E+00
2.40E+04	3.36E+04	0.00E+00
2.41E+04	3.36E+04	0.00E+00
2.42E+04	3.36E+04	0.00E+00
2.43E+04	3.36E+04	0.00E+00
2.44E+04	3.36E+04	0.00E+00
2.45E+04	3.36E+04	0.00E+00
2.46E+04	3.36E+04	0.00E+00
2.47E+04	3.36E+04	0.00E+00
2.48E+04	3.36E+04	0.00E+00
2.49E+04	3.36E+04	0.00E+00
2.50E+04	3.36E+04	0.00E+00
2.51E+04	3.36E+04	0.00E+00
2.52E+04	3.36E+04	0.00E+00
2.53E+04	3.36E+04	0.00E+00
2.54E+04	3.36E+04	0.00E+00
2.55E+04	3.36E+04	0.00E+00
2.56E+04	3.36E+04	0.00E+00
1.18E+04	3.35E+04	#####
1.19E+04	3.35E+04	#####
1.20E+04	3.35E+04	#####
1.21E+04	3.35E+04	#####
1.22E+04	3.35E+04	#####
1.23E+04	3.35E+04	0.00E+00
1.24E+04	3.35E+04	0.00E+00
1.25E+04	3.35E+04	0.00E+00
1.26E+04	3.35E+04	0.00E+00
1.27E+04	3.35E+04	0.00E+00
1.28E+04	3.35E+04	0.00E+00
1.29E+04	3.35E+04	0.00E+00
1.30E+04	3.35E+04	0.00E+00
1.31E+04	3.35E+04	0.00E+00
1.32E+04	3.35E+04	0.00E+00
1.33E+04	3.35E+04	0.00E+00
1.34E+04	3.35E+04	0.00E+00
1.35E+04	3.35E+04	0.00E+00
1.36E+04	3.35E+04	0.00E+00
1.37E+04	3.35E+04	0.00E+00
1.38E+04	3.35E+04	0.00E+00
1.39E+04	3.35E+04	0.00E+00
1.40E+04	3.35E+04	0.00E+00
1.41E+04	3.35E+04	0.00E+00
1.42E+04	3.35E+04	0.00E+00
1.43E+04	3.35E+04	0.00E+00
1.44E+04	3.35E+04	0.00E+00
1.45E+04	3.35E+04	0.00E+00

1.46E+04	3.35E+04	0.00E+00
1.47E+04	3.35E+04	0.00E+00
1.48E+04	3.35E+04	0.00E+00
1.49E+04	3.35E+04	0.00E+00
1.50E+04	3.35E+04	0.00E+00
1.51E+04	3.35E+04	0.00E+00
1.52E+04	3.35E+04	0.00E+00
1.53E+04	3.35E+04	0.00E+00
1.54E+04	3.35E+04	0.00E+00
1.55E+04	3.35E+04	0.00E+00
1.56E+04	3.35E+04	0.00E+00
1.57E+04	3.35E+04	0.00E+00
1.58E+04	3.35E+04	0.00E+00
1.59E+04	3.35E+04	0.00E+00
1.60E+04	3.35E+04	0.00E+00
1.61E+04	3.35E+04	0.00E+00
1.62E+04	3.35E+04	0.00E+00
1.63E+04	3.35E+04	0.00E+00
1.64E+04	3.35E+04	0.00E+00
1.65E+04	3.35E+04	0.00E+00
1.66E+04	3.35E+04	0.00E+00
1.67E+04	3.35E+04	0.00E+00
1.68E+04	3.35E+04	0.00E+00
1.69E+04	3.35E+04	0.00E+00
1.70E+04	3.35E+04	0.00E+00
1.71E+04	3.35E+04	0.00E+00
1.72E+04	3.35E+04	0.00E+00
1.73E+04	3.35E+04	0.00E+00
1.74E+04	3.35E+04	0.00E+00
1.75E+04	3.35E+04	0.00E+00
1.76E+04	3.35E+04	0.00E+00
1.77E+04	3.35E+04	0.00E+00
1.78E+04	3.35E+04	0.00E+00
1.79E+04	3.35E+04	0.00E+00
1.80E+04	3.35E+04	0.00E+00
1.81E+04	3.35E+04	0.00E+00
1.82E+04	3.35E+04	0.00E+00
1.83E+04	3.35E+04	0.00E+00
1.84E+04	3.35E+04	0.00E+00
1.85E+04	3.35E+04	0.00E+00
1.86E+04	3.35E+04	0.00E+00
1.87E+04	3.35E+04	0.00E+00
1.88E+04	3.35E+04	0.00E+00
1.89E+04	3.35E+04	0.00E+00
1.90E+04	3.35E+04	0.00E+00
1.91E+04	3.35E+04	0.00E+00
1.92E+04	3.35E+04	#####
1.93E+04	3.35E+04	0.00E+00
1.94E+04	3.35E+04	0.00E+00

1.95E+04	3.35E+04	0.00E+00
1.96E+04	3.35E+04	0.00E+00
1.97E+04	3.35E+04	0.00E+00
1.98E+04	3.35E+04	0.00E+00
1.99E+04	3.35E+04	0.00E+00
2.00E+04	3.35E+04	0.00E+00
2.01E+04	3.35E+04	0.00E+00
2.02E+04	3.35E+04	0.00E+00
2.03E+04	3.35E+04	0.00E+00
2.04E+04	3.35E+04	0.00E+00
2.05E+04	3.35E+04	0.00E+00
2.06E+04	3.35E+04	0.00E+00
2.07E+04	3.35E+04	0.00E+00
2.08E+04	3.35E+04	0.00E+00
2.09E+04	3.35E+04	0.00E+00
2.10E+04	3.35E+04	0.00E+00
2.11E+04	3.35E+04	0.00E+00
2.12E+04	3.35E+04	0.00E+00
2.13E+04	3.35E+04	0.00E+00
2.14E+04	3.35E+04	0.00E+00
2.15E+04	3.35E+04	0.00E+00
2.16E+04	3.35E+04	0.00E+00
2.17E+04	3.35E+04	0.00E+00
2.18E+04	3.35E+04	0.00E+00
2.19E+04	3.35E+04	0.00E+00
2.20E+04	3.35E+04	0.00E+00
2.21E+04	3.35E+04	0.00E+00
2.22E+04	3.35E+04	0.00E+00
2.23E+04	3.35E+04	0.00E+00
2.24E+04	3.35E+04	0.00E+00
2.25E+04	3.35E+04	0.00E+00
2.26E+04	3.35E+04	0.00E+00
2.27E+04	3.35E+04	0.00E+00
2.28E+04	3.35E+04	0.00E+00
2.29E+04	3.35E+04	0.00E+00
2.30E+04	3.35E+04	0.00E+00
2.31E+04	3.35E+04	0.00E+00
2.32E+04	3.35E+04	0.00E+00
2.33E+04	3.35E+04	0.00E+00
2.34E+04	3.35E+04	0.00E+00
2.35E+04	3.35E+04	0.00E+00
2.36E+04	3.35E+04	0.00E+00
2.37E+04	3.35E+04	0.00E+00
2.38E+04	3.35E+04	0.00E+00
2.39E+04	3.35E+04	0.00E+00
2.40E+04	3.35E+04	0.00E+00
2.41E+04	3.35E+04	0.00E+00
2.42E+04	3.35E+04	0.00E+00
2.43E+04	3.35E+04	0.00E+00

2.44E+04	3.35E+04	0.00E+00
2.45E+04	3.35E+04	0.00E+00
2.46E+04	3.35E+04	0.00E+00
2.47E+04	3.35E+04	0.00E+00
2.48E+04	3.35E+04	0.00E+00
2.49E+04	3.35E+04	0.00E+00
2.50E+04	3.35E+04	0.00E+00
2.51E+04	3.35E+04	0.00E+00
2.52E+04	3.35E+04	0.00E+00
2.53E+04	3.35E+04	0.00E+00
2.54E+04	3.35E+04	0.00E+00
2.55E+04	3.35E+04	0.00E+00
2.56E+04	3.35E+04	0.00E+00
1.12E+04	3.34E+04	#####
1.13E+04	3.34E+04	#####
1.14E+04	3.34E+04	#####
1.15E+04	3.34E+04	#####
1.16E+04	3.34E+04	5.16E+01
1.17E+04	3.34E+04	#####
1.18E+04	3.34E+04	0.00E+00
1.19E+04	3.34E+04	0.00E+00
1.20E+04	3.34E+04	0.00E+00
1.21E+04	3.34E+04	0.00E+00
1.22E+04	3.34E+04	0.00E+00
1.23E+04	3.34E+04	0.00E+00
1.24E+04	3.34E+04	0.00E+00
1.25E+04	3.34E+04	0.00E+00
1.26E+04	3.34E+04	0.00E+00
1.27E+04	3.34E+04	0.00E+00
1.28E+04	3.34E+04	0.00E+00
1.29E+04	3.34E+04	0.00E+00
1.30E+04	3.34E+04	0.00E+00
1.31E+04	3.34E+04	0.00E+00
1.32E+04	3.34E+04	0.00E+00
1.33E+04	3.34E+04	0.00E+00
1.34E+04	3.34E+04	0.00E+00
1.35E+04	3.34E+04	0.00E+00
1.36E+04	3.34E+04	0.00E+00
1.37E+04	3.34E+04	0.00E+00
1.38E+04	3.34E+04	0.00E+00
1.39E+04	3.34E+04	0.00E+00
1.40E+04	3.34E+04	0.00E+00
1.41E+04	3.34E+04	0.00E+00
1.42E+04	3.34E+04	0.00E+00
1.43E+04	3.34E+04	0.00E+00
1.44E+04	3.34E+04	0.00E+00
1.45E+04	3.34E+04	0.00E+00
1.46E+04	3.34E+04	0.00E+00
1.47E+04	3.34E+04	0.00E+00

1.48E+04	3.34E+04	0.00E+00
1.49E+04	3.34E+04	0.00E+00
1.50E+04	3.34E+04	0.00E+00
1.51E+04	3.34E+04	0.00E+00
1.52E+04	3.34E+04	0.00E+00
1.53E+04	3.34E+04	0.00E+00
1.54E+04	3.34E+04	0.00E+00
1.55E+04	3.34E+04	0.00E+00
1.56E+04	3.34E+04	0.00E+00
1.57E+04	3.34E+04	0.00E+00
1.58E+04	3.34E+04	0.00E+00
1.59E+04	3.34E+04	0.00E+00
1.60E+04	3.34E+04	0.00E+00
1.61E+04	3.34E+04	0.00E+00
1.62E+04	3.34E+04	0.00E+00
1.63E+04	3.34E+04	0.00E+00
1.64E+04	3.34E+04	0.00E+00
1.65E+04	3.34E+04	0.00E+00
1.66E+04	3.34E+04	0.00E+00
1.67E+04	3.34E+04	0.00E+00
1.68E+04	3.34E+04	0.00E+00
1.69E+04	3.34E+04	0.00E+00
1.70E+04	3.34E+04	0.00E+00
1.71E+04	3.34E+04	0.00E+00
1.72E+04	3.34E+04	0.00E+00
1.73E+04	3.34E+04	0.00E+00
1.74E+04	3.34E+04	0.00E+00
1.75E+04	3.34E+04	0.00E+00
1.76E+04	3.34E+04	0.00E+00
1.77E+04	3.34E+04	0.00E+00
1.78E+04	3.34E+04	0.00E+00
1.79E+04	3.34E+04	0.00E+00
1.80E+04	3.34E+04	0.00E+00
1.81E+04	3.34E+04	0.00E+00
1.82E+04	3.34E+04	0.00E+00
1.83E+04	3.34E+04	0.00E+00
1.84E+04	3.34E+04	0.00E+00
1.85E+04	3.34E+04	0.00E+00
1.86E+04	3.34E+04	0.00E+00
1.87E+04	3.34E+04	0.00E+00
1.88E+04	3.34E+04	0.00E+00
1.89E+04	3.34E+04	0.00E+00
1.90E+04	3.34E+04	0.00E+00
1.91E+04	3.34E+04	0.00E+00
1.92E+04	3.34E+04	#####
1.93E+04	3.34E+04	0.00E+00
1.94E+04	3.34E+04	0.00E+00
1.95E+04	3.34E+04	0.00E+00
1.96E+04	3.34E+04	0.00E+00

1.97E+04	3.34E+04	0.00E+00
1.98E+04	3.34E+04	0.00E+00
1.99E+04	3.34E+04	0.00E+00
2.00E+04	3.34E+04	0.00E+00
2.01E+04	3.34E+04	0.00E+00
2.02E+04	3.34E+04	0.00E+00
2.03E+04	3.34E+04	0.00E+00
2.04E+04	3.34E+04	0.00E+00
2.05E+04	3.34E+04	0.00E+00
2.06E+04	3.34E+04	0.00E+00
2.07E+04	3.34E+04	0.00E+00
2.08E+04	3.34E+04	0.00E+00
2.09E+04	3.34E+04	0.00E+00
2.10E+04	3.34E+04	0.00E+00
2.11E+04	3.34E+04	0.00E+00
2.12E+04	3.34E+04	0.00E+00
2.13E+04	3.34E+04	0.00E+00
2.14E+04	3.34E+04	0.00E+00
2.15E+04	3.34E+04	0.00E+00
2.16E+04	3.34E+04	0.00E+00
2.17E+04	3.34E+04	0.00E+00
2.18E+04	3.34E+04	0.00E+00
2.19E+04	3.34E+04	0.00E+00
2.20E+04	3.34E+04	0.00E+00
2.21E+04	3.34E+04	0.00E+00
2.22E+04	3.34E+04	0.00E+00
2.23E+04	3.34E+04	0.00E+00
2.24E+04	3.34E+04	0.00E+00
2.25E+04	3.34E+04	0.00E+00
2.26E+04	3.34E+04	0.00E+00
2.27E+04	3.34E+04	0.00E+00
2.28E+04	3.34E+04	0.00E+00
2.29E+04	3.34E+04	0.00E+00
2.30E+04	3.34E+04	0.00E+00
2.31E+04	3.34E+04	0.00E+00
2.32E+04	3.34E+04	0.00E+00
2.33E+04	3.34E+04	0.00E+00
2.34E+04	3.34E+04	0.00E+00
2.35E+04	3.34E+04	0.00E+00
2.36E+04	3.34E+04	0.00E+00
2.37E+04	3.34E+04	0.00E+00
2.38E+04	3.34E+04	0.00E+00
2.39E+04	3.34E+04	0.00E+00
2.40E+04	3.34E+04	0.00E+00
2.41E+04	3.34E+04	0.00E+00
2.42E+04	3.34E+04	0.00E+00
2.43E+04	3.34E+04	0.00E+00
2.44E+04	3.34E+04	0.00E+00
2.45E+04	3.34E+04	0.00E+00

2.46E+04	3.34E+04	0.00E+00
2.47E+04	3.34E+04	0.00E+00
2.48E+04	3.34E+04	0.00E+00
2.49E+04	3.34E+04	0.00E+00
2.50E+04	3.34E+04	0.00E+00
2.51E+04	3.34E+04	0.00E+00
2.52E+04	3.34E+04	0.00E+00
2.53E+04	3.34E+04	0.00E+00
2.54E+04	3.34E+04	0.00E+00
2.55E+04	3.34E+04	0.00E+00
2.56E+04	3.34E+04	0.00E+00
2.57E+04	3.34E+04	0.00E+00
1.10E+04	3.33E+04	#####
1.11E+04	3.33E+04	#####
1.12E+04	3.33E+04	#####
1.13E+04	3.33E+04	0.00E+00
1.14E+04	3.33E+04	0.00E+00
1.15E+04	3.33E+04	0.00E+00
1.16E+04	3.33E+04	0.00E+00
1.17E+04	3.33E+04	0.00E+00
1.18E+04	3.33E+04	0.00E+00
1.19E+04	3.33E+04	0.00E+00
1.20E+04	3.33E+04	0.00E+00
1.21E+04	3.33E+04	0.00E+00
1.22E+04	3.33E+04	0.00E+00
1.23E+04	3.33E+04	0.00E+00
1.24E+04	3.33E+04	0.00E+00
1.25E+04	3.33E+04	0.00E+00
1.26E+04	3.33E+04	0.00E+00
1.27E+04	3.33E+04	0.00E+00
1.28E+04	3.33E+04	0.00E+00
1.29E+04	3.33E+04	0.00E+00
1.30E+04	3.33E+04	0.00E+00
1.31E+04	3.33E+04	0.00E+00
1.32E+04	3.33E+04	0.00E+00
1.33E+04	3.33E+04	0.00E+00
1.34E+04	3.33E+04	0.00E+00
1.35E+04	3.33E+04	0.00E+00
1.36E+04	3.33E+04	0.00E+00
1.37E+04	3.33E+04	0.00E+00
1.38E+04	3.33E+04	0.00E+00
1.39E+04	3.33E+04	0.00E+00
1.40E+04	3.33E+04	0.00E+00
1.41E+04	3.33E+04	0.00E+00
1.42E+04	3.33E+04	0.00E+00
1.43E+04	3.33E+04	0.00E+00
1.44E+04	3.33E+04	0.00E+00
1.45E+04	3.33E+04	0.00E+00
1.46E+04	3.33E+04	0.00E+00

1.47E+04	3.33E+04	0.00E+00
1.48E+04	3.33E+04	0.00E+00
1.49E+04	3.33E+04	0.00E+00
1.50E+04	3.33E+04	0.00E+00
1.51E+04	3.33E+04	0.00E+00
1.52E+04	3.33E+04	0.00E+00
1.53E+04	3.33E+04	0.00E+00
1.54E+04	3.33E+04	0.00E+00
1.55E+04	3.33E+04	0.00E+00
1.56E+04	3.33E+04	0.00E+00
1.57E+04	3.33E+04	0.00E+00
1.58E+04	3.33E+04	0.00E+00
1.59E+04	3.33E+04	0.00E+00
1.60E+04	3.33E+04	0.00E+00
1.61E+04	3.33E+04	0.00E+00
1.62E+04	3.33E+04	0.00E+00
1.63E+04	3.33E+04	0.00E+00
1.64E+04	3.33E+04	0.00E+00
1.65E+04	3.33E+04	0.00E+00
1.66E+04	3.33E+04	0.00E+00
1.67E+04	3.33E+04	0.00E+00
1.68E+04	3.33E+04	0.00E+00
1.69E+04	3.33E+04	0.00E+00
1.70E+04	3.33E+04	0.00E+00
1.71E+04	3.33E+04	0.00E+00
1.72E+04	3.33E+04	0.00E+00
1.73E+04	3.33E+04	0.00E+00
1.74E+04	3.33E+04	0.00E+00
1.75E+04	3.33E+04	0.00E+00
1.76E+04	3.33E+04	0.00E+00
1.77E+04	3.33E+04	0.00E+00
1.78E+04	3.33E+04	0.00E+00
1.79E+04	3.33E+04	0.00E+00
1.80E+04	3.33E+04	0.00E+00
1.81E+04	3.33E+04	0.00E+00
1.82E+04	3.33E+04	0.00E+00
1.83E+04	3.33E+04	0.00E+00
1.84E+04	3.33E+04	0.00E+00
1.85E+04	3.33E+04	0.00E+00
1.86E+04	3.33E+04	0.00E+00
1.87E+04	3.33E+04	0.00E+00
1.88E+04	3.33E+04	0.00E+00
1.89E+04	3.33E+04	0.00E+00
1.90E+04	3.33E+04	0.00E+00
1.91E+04	3.33E+04	0.00E+00
1.92E+04	3.33E+04	0.00E+00
1.93E+04	3.33E+04	#####
1.94E+04	3.33E+04	0.00E+00
1.95E+04	3.33E+04	0.00E+00

1.96E+04	3.33E+04	0.00E+00
1.97E+04	3.33E+04	0.00E+00
1.98E+04	3.33E+04	0.00E+00
1.99E+04	3.33E+04	0.00E+00
2.00E+04	3.33E+04	0.00E+00
2.01E+04	3.33E+04	0.00E+00
2.02E+04	3.33E+04	0.00E+00
2.03E+04	3.33E+04	0.00E+00
2.04E+04	3.33E+04	0.00E+00
2.05E+04	3.33E+04	0.00E+00
2.06E+04	3.33E+04	0.00E+00
2.07E+04	3.33E+04	0.00E+00
2.08E+04	3.33E+04	0.00E+00
2.09E+04	3.33E+04	0.00E+00
2.10E+04	3.33E+04	0.00E+00
2.11E+04	3.33E+04	0.00E+00
2.12E+04	3.33E+04	0.00E+00
2.13E+04	3.33E+04	0.00E+00
2.14E+04	3.33E+04	0.00E+00
2.15E+04	3.33E+04	0.00E+00
2.16E+04	3.33E+04	0.00E+00
2.17E+04	3.33E+04	0.00E+00
2.18E+04	3.33E+04	0.00E+00
2.19E+04	3.33E+04	0.00E+00
2.20E+04	3.33E+04	0.00E+00
2.21E+04	3.33E+04	0.00E+00
2.22E+04	3.33E+04	0.00E+00
2.23E+04	3.33E+04	0.00E+00
2.24E+04	3.33E+04	0.00E+00
2.25E+04	3.33E+04	0.00E+00
2.26E+04	3.33E+04	0.00E+00
2.27E+04	3.33E+04	0.00E+00
2.28E+04	3.33E+04	0.00E+00
2.29E+04	3.33E+04	0.00E+00
2.30E+04	3.33E+04	0.00E+00
2.31E+04	3.33E+04	0.00E+00
2.32E+04	3.33E+04	0.00E+00
2.33E+04	3.33E+04	0.00E+00
2.34E+04	3.33E+04	0.00E+00
2.35E+04	3.33E+04	0.00E+00
2.36E+04	3.33E+04	0.00E+00
2.37E+04	3.33E+04	0.00E+00
2.38E+04	3.33E+04	0.00E+00
2.39E+04	3.33E+04	0.00E+00
2.40E+04	3.33E+04	0.00E+00
2.41E+04	3.33E+04	0.00E+00
2.42E+04	3.33E+04	0.00E+00
2.43E+04	3.33E+04	0.00E+00
2.44E+04	3.33E+04	0.00E+00

2.45E+04	3.33E+04	0.00E+00
2.46E+04	3.33E+04	0.00E+00
2.47E+04	3.33E+04	0.00E+00
2.48E+04	3.33E+04	0.00E+00
2.49E+04	3.33E+04	0.00E+00
2.50E+04	3.33E+04	0.00E+00
2.51E+04	3.33E+04	0.00E+00
2.52E+04	3.33E+04	0.00E+00
2.53E+04	3.33E+04	0.00E+00
2.54E+04	3.33E+04	0.00E+00
2.55E+04	3.33E+04	0.00E+00
2.56E+04	3.33E+04	0.00E+00
2.57E+04	3.33E+04	0.00E+00
1.09E+04	3.32E+04	#####
1.10E+04	3.32E+04	0.00E+00
1.11E+04	3.32E+04	0.00E+00
1.12E+04	3.32E+04	0.00E+00
1.13E+04	3.32E+04	0.00E+00
1.14E+04	3.32E+04	0.00E+00
1.15E+04	3.32E+04	0.00E+00
1.16E+04	3.32E+04	0.00E+00
1.17E+04	3.32E+04	0.00E+00
1.18E+04	3.32E+04	0.00E+00
1.19E+04	3.32E+04	0.00E+00
1.20E+04	3.32E+04	0.00E+00
1.21E+04	3.32E+04	0.00E+00
1.22E+04	3.32E+04	0.00E+00
1.23E+04	3.32E+04	0.00E+00
1.24E+04	3.32E+04	0.00E+00
1.25E+04	3.32E+04	0.00E+00
1.26E+04	3.32E+04	0.00E+00
1.27E+04	3.32E+04	0.00E+00
1.28E+04	3.32E+04	0.00E+00
1.29E+04	3.32E+04	0.00E+00
1.30E+04	3.32E+04	0.00E+00
1.31E+04	3.32E+04	0.00E+00
1.32E+04	3.32E+04	0.00E+00
1.33E+04	3.32E+04	0.00E+00
1.34E+04	3.32E+04	0.00E+00
1.35E+04	3.32E+04	0.00E+00
1.36E+04	3.32E+04	0.00E+00
1.37E+04	3.32E+04	0.00E+00
1.38E+04	3.32E+04	0.00E+00
1.39E+04	3.32E+04	0.00E+00
1.40E+04	3.32E+04	0.00E+00
1.41E+04	3.32E+04	0.00E+00
1.42E+04	3.32E+04	0.00E+00
1.43E+04	3.32E+04	0.00E+00
1.44E+04	3.32E+04	0.00E+00

1.45E+04	3.32E+04	0.00E+00
1.46E+04	3.32E+04	0.00E+00
1.47E+04	3.32E+04	0.00E+00
1.48E+04	3.32E+04	0.00E+00
1.49E+04	3.32E+04	0.00E+00
1.50E+04	3.32E+04	0.00E+00
1.51E+04	3.32E+04	0.00E+00
1.52E+04	3.32E+04	0.00E+00
1.53E+04	3.32E+04	0.00E+00
1.54E+04	3.32E+04	0.00E+00
1.55E+04	3.32E+04	0.00E+00
1.56E+04	3.32E+04	0.00E+00
1.57E+04	3.32E+04	0.00E+00
1.58E+04	3.32E+04	0.00E+00
1.59E+04	3.32E+04	0.00E+00
1.60E+04	3.32E+04	0.00E+00
1.61E+04	3.32E+04	0.00E+00
1.62E+04	3.32E+04	0.00E+00
1.63E+04	3.32E+04	0.00E+00
1.64E+04	3.32E+04	0.00E+00
1.65E+04	3.32E+04	0.00E+00
1.66E+04	3.32E+04	0.00E+00
1.67E+04	3.32E+04	0.00E+00
1.68E+04	3.32E+04	0.00E+00
1.69E+04	3.32E+04	0.00E+00
1.70E+04	3.32E+04	0.00E+00
1.71E+04	3.32E+04	0.00E+00
1.72E+04	3.32E+04	0.00E+00
1.73E+04	3.32E+04	0.00E+00
1.74E+04	3.32E+04	0.00E+00
1.75E+04	3.32E+04	0.00E+00
1.76E+04	3.32E+04	0.00E+00
1.77E+04	3.32E+04	0.00E+00
1.78E+04	3.32E+04	0.00E+00
1.79E+04	3.32E+04	0.00E+00
1.80E+04	3.32E+04	0.00E+00
1.81E+04	3.32E+04	0.00E+00
1.82E+04	3.32E+04	0.00E+00
1.83E+04	3.32E+04	0.00E+00
1.84E+04	3.32E+04	0.00E+00
1.85E+04	3.32E+04	0.00E+00
1.86E+04	3.32E+04	0.00E+00
1.87E+04	3.32E+04	0.00E+00
1.88E+04	3.32E+04	0.00E+00
1.89E+04	3.32E+04	0.00E+00
1.90E+04	3.32E+04	0.00E+00
1.91E+04	3.32E+04	0.00E+00
1.92E+04	3.32E+04	0.00E+00
1.93E+04	3.32E+04	#####

1.94E+04	3.32E+04	#####
1.95E+04	3.32E+04	0.00E+00
1.96E+04	3.32E+04	0.00E+00
1.97E+04	3.32E+04	0.00E+00
1.98E+04	3.32E+04	0.00E+00
1.99E+04	3.32E+04	0.00E+00
2.00E+04	3.32E+04	0.00E+00
2.01E+04	3.32E+04	0.00E+00
2.02E+04	3.32E+04	0.00E+00
2.03E+04	3.32E+04	0.00E+00
2.04E+04	3.32E+04	0.00E+00
2.05E+04	3.32E+04	0.00E+00
2.06E+04	3.32E+04	0.00E+00
2.07E+04	3.32E+04	0.00E+00
2.08E+04	3.32E+04	0.00E+00
2.09E+04	3.32E+04	0.00E+00
2.10E+04	3.32E+04	0.00E+00
2.11E+04	3.32E+04	0.00E+00
2.12E+04	3.32E+04	0.00E+00
2.13E+04	3.32E+04	0.00E+00
2.14E+04	3.32E+04	0.00E+00
2.15E+04	3.32E+04	0.00E+00
2.16E+04	3.32E+04	0.00E+00
2.17E+04	3.32E+04	0.00E+00
2.18E+04	3.32E+04	0.00E+00
2.19E+04	3.32E+04	0.00E+00
2.20E+04	3.32E+04	0.00E+00
2.21E+04	3.32E+04	0.00E+00
2.22E+04	3.32E+04	0.00E+00
2.23E+04	3.32E+04	0.00E+00
2.24E+04	3.32E+04	0.00E+00
2.25E+04	3.32E+04	0.00E+00
2.26E+04	3.32E+04	0.00E+00
2.27E+04	3.32E+04	0.00E+00
2.28E+04	3.32E+04	0.00E+00
2.29E+04	3.32E+04	0.00E+00
2.30E+04	3.32E+04	0.00E+00
2.31E+04	3.32E+04	0.00E+00
2.32E+04	3.32E+04	0.00E+00
2.33E+04	3.32E+04	0.00E+00
2.34E+04	3.32E+04	0.00E+00
2.35E+04	3.32E+04	0.00E+00
2.36E+04	3.32E+04	0.00E+00
2.37E+04	3.32E+04	0.00E+00
2.38E+04	3.32E+04	0.00E+00
2.39E+04	3.32E+04	0.00E+00
2.40E+04	3.32E+04	0.00E+00
2.41E+04	3.32E+04	0.00E+00
2.42E+04	3.32E+04	0.00E+00

2.43E+04	3.32E+04	0.00E+00
2.44E+04	3.32E+04	0.00E+00
2.45E+04	3.32E+04	0.00E+00
2.46E+04	3.32E+04	0.00E+00
2.47E+04	3.32E+04	0.00E+00
2.48E+04	3.32E+04	0.00E+00
2.49E+04	3.32E+04	0.00E+00
2.50E+04	3.32E+04	0.00E+00
2.51E+04	3.32E+04	0.00E+00
2.52E+04	3.32E+04	0.00E+00
2.53E+04	3.32E+04	0.00E+00
2.54E+04	3.32E+04	0.00E+00
2.55E+04	3.32E+04	0.00E+00
2.56E+04	3.32E+04	0.00E+00
2.57E+04	3.32E+04	0.00E+00
1.06E+04	3.31E+04	#####
1.07E+04	3.31E+04	#####
1.08E+04	3.31E+04	#####
1.09E+04	3.31E+04	0.00E+00
1.10E+04	3.31E+04	0.00E+00
1.11E+04	3.31E+04	0.00E+00
1.12E+04	3.31E+04	0.00E+00
1.13E+04	3.31E+04	0.00E+00
1.14E+04	3.31E+04	0.00E+00
1.15E+04	3.31E+04	0.00E+00
1.16E+04	3.31E+04	0.00E+00
1.17E+04	3.31E+04	0.00E+00
1.18E+04	3.31E+04	0.00E+00
1.19E+04	3.31E+04	0.00E+00
1.20E+04	3.31E+04	0.00E+00
1.21E+04	3.31E+04	0.00E+00
1.22E+04	3.31E+04	0.00E+00
1.23E+04	3.31E+04	0.00E+00
1.24E+04	3.31E+04	0.00E+00
1.25E+04	3.31E+04	0.00E+00
1.26E+04	3.31E+04	0.00E+00
1.27E+04	3.31E+04	0.00E+00
1.28E+04	3.31E+04	0.00E+00
1.29E+04	3.31E+04	0.00E+00
1.30E+04	3.31E+04	0.00E+00
1.31E+04	3.31E+04	0.00E+00
1.32E+04	3.31E+04	0.00E+00
1.33E+04	3.31E+04	0.00E+00
1.34E+04	3.31E+04	0.00E+00
1.35E+04	3.31E+04	0.00E+00
1.36E+04	3.31E+04	0.00E+00
1.37E+04	3.31E+04	0.00E+00
1.38E+04	3.31E+04	0.00E+00
1.39E+04	3.31E+04	0.00E+00

1.40E+04	3.31E+04	0.00E+00
1.41E+04	3.31E+04	0.00E+00
1.42E+04	3.31E+04	0.00E+00
1.43E+04	3.31E+04	0.00E+00
1.44E+04	3.31E+04	0.00E+00
1.45E+04	3.31E+04	0.00E+00
1.46E+04	3.31E+04	0.00E+00
1.47E+04	3.31E+04	0.00E+00
1.48E+04	3.31E+04	0.00E+00
1.49E+04	3.31E+04	0.00E+00
1.50E+04	3.31E+04	0.00E+00
1.51E+04	3.31E+04	0.00E+00
1.52E+04	3.31E+04	0.00E+00
1.53E+04	3.31E+04	0.00E+00
1.54E+04	3.31E+04	0.00E+00
1.55E+04	3.31E+04	0.00E+00
1.56E+04	3.31E+04	0.00E+00
1.57E+04	3.31E+04	0.00E+00
1.58E+04	3.31E+04	0.00E+00
1.59E+04	3.31E+04	0.00E+00
1.60E+04	3.31E+04	0.00E+00
1.61E+04	3.31E+04	0.00E+00
1.62E+04	3.31E+04	0.00E+00
1.63E+04	3.31E+04	0.00E+00
1.64E+04	3.31E+04	0.00E+00
1.65E+04	3.31E+04	0.00E+00
1.66E+04	3.31E+04	0.00E+00
1.67E+04	3.31E+04	0.00E+00
1.68E+04	3.31E+04	0.00E+00
1.69E+04	3.31E+04	0.00E+00
1.70E+04	3.31E+04	0.00E+00
1.71E+04	3.31E+04	0.00E+00
1.72E+04	3.31E+04	0.00E+00
1.73E+04	3.31E+04	0.00E+00
1.74E+04	3.31E+04	0.00E+00
1.75E+04	3.31E+04	0.00E+00
1.76E+04	3.31E+04	0.00E+00
1.77E+04	3.31E+04	0.00E+00
1.78E+04	3.31E+04	0.00E+00
1.79E+04	3.31E+04	0.00E+00
1.80E+04	3.31E+04	0.00E+00
1.81E+04	3.31E+04	0.00E+00
1.82E+04	3.31E+04	0.00E+00
1.83E+04	3.31E+04	0.00E+00
1.84E+04	3.31E+04	0.00E+00
1.85E+04	3.31E+04	0.00E+00
1.86E+04	3.31E+04	0.00E+00
1.87E+04	3.31E+04	0.00E+00
1.88E+04	3.31E+04	0.00E+00

1.89E+04	3.31E+04	0.00E+00
1.90E+04	3.31E+04	0.00E+00
1.91E+04	3.31E+04	0.00E+00
1.92E+04	3.31E+04	0.00E+00
1.93E+04	3.31E+04	0.00E+00
1.94E+04	3.31E+04	0.00E+00
1.95E+04	3.31E+04	#####
1.96E+04	3.31E+04	0.00E+00
1.97E+04	3.31E+04	0.00E+00
1.98E+04	3.31E+04	0.00E+00
1.99E+04	3.31E+04	0.00E+00
2.00E+04	3.31E+04	0.00E+00
2.01E+04	3.31E+04	0.00E+00
2.02E+04	3.31E+04	0.00E+00
2.03E+04	3.31E+04	0.00E+00
2.04E+04	3.31E+04	0.00E+00
2.05E+04	3.31E+04	0.00E+00
2.06E+04	3.31E+04	0.00E+00
2.07E+04	3.31E+04	0.00E+00
2.08E+04	3.31E+04	0.00E+00
2.09E+04	3.31E+04	0.00E+00
2.10E+04	3.31E+04	0.00E+00
2.11E+04	3.31E+04	0.00E+00
2.12E+04	3.31E+04	0.00E+00
2.13E+04	3.31E+04	0.00E+00
2.14E+04	3.31E+04	0.00E+00
2.15E+04	3.31E+04	0.00E+00
2.16E+04	3.31E+04	0.00E+00
2.17E+04	3.31E+04	0.00E+00
2.18E+04	3.31E+04	0.00E+00
2.19E+04	3.31E+04	0.00E+00
2.20E+04	3.31E+04	0.00E+00
2.21E+04	3.31E+04	0.00E+00
2.22E+04	3.31E+04	0.00E+00
2.23E+04	3.31E+04	0.00E+00
2.24E+04	3.31E+04	0.00E+00
2.25E+04	3.31E+04	0.00E+00
2.26E+04	3.31E+04	0.00E+00
2.27E+04	3.31E+04	0.00E+00
2.28E+04	3.31E+04	0.00E+00
2.29E+04	3.31E+04	0.00E+00
2.30E+04	3.31E+04	0.00E+00
2.31E+04	3.31E+04	0.00E+00
2.32E+04	3.31E+04	0.00E+00
2.33E+04	3.31E+04	0.00E+00
2.34E+04	3.31E+04	0.00E+00
2.35E+04	3.31E+04	0.00E+00
2.36E+04	3.31E+04	0.00E+00
2.37E+04	3.31E+04	0.00E+00

2.38E+04	3.31E+04	0.00E+00
2.39E+04	3.31E+04	0.00E+00
2.40E+04	3.31E+04	0.00E+00
2.41E+04	3.31E+04	0.00E+00
2.42E+04	3.31E+04	0.00E+00
2.43E+04	3.31E+04	0.00E+00
2.44E+04	3.31E+04	0.00E+00
2.45E+04	3.31E+04	0.00E+00
2.46E+04	3.31E+04	0.00E+00
2.47E+04	3.31E+04	0.00E+00
2.48E+04	3.31E+04	0.00E+00
2.49E+04	3.31E+04	0.00E+00
2.50E+04	3.31E+04	0.00E+00
2.51E+04	3.31E+04	0.00E+00
2.52E+04	3.31E+04	0.00E+00
2.53E+04	3.31E+04	0.00E+00
2.54E+04	3.31E+04	0.00E+00
2.55E+04	3.31E+04	0.00E+00
2.56E+04	3.31E+04	0.00E+00
2.57E+04	3.31E+04	0.00E+00
2.58E+04	3.31E+04	0.00E+00
1.05E+04	3.30E+04	#####
1.06E+04	3.30E+04	#####
1.07E+04	3.30E+04	0.00E+00
1.08E+04	3.30E+04	0.00E+00
1.09E+04	3.30E+04	0.00E+00
1.10E+04	3.30E+04	0.00E+00
1.11E+04	3.30E+04	0.00E+00
1.12E+04	3.30E+04	0.00E+00
1.13E+04	3.30E+04	0.00E+00
1.14E+04	3.30E+04	0.00E+00
1.15E+04	3.30E+04	0.00E+00
1.16E+04	3.30E+04	0.00E+00
1.17E+04	3.30E+04	0.00E+00
1.18E+04	3.30E+04	0.00E+00
1.19E+04	3.30E+04	0.00E+00
1.20E+04	3.30E+04	0.00E+00
1.21E+04	3.30E+04	0.00E+00
1.22E+04	3.30E+04	0.00E+00
1.23E+04	3.30E+04	0.00E+00
1.24E+04	3.30E+04	0.00E+00
1.25E+04	3.30E+04	0.00E+00
1.26E+04	3.30E+04	0.00E+00
1.27E+04	3.30E+04	0.00E+00
1.28E+04	3.30E+04	0.00E+00
1.29E+04	3.30E+04	0.00E+00
1.30E+04	3.30E+04	0.00E+00
1.31E+04	3.30E+04	0.00E+00
1.32E+04	3.30E+04	0.00E+00

1.33E+04	3.30E+04	0.00E+00
1.34E+04	3.30E+04	0.00E+00
1.35E+04	3.30E+04	0.00E+00
1.36E+04	3.30E+04	0.00E+00
1.37E+04	3.30E+04	0.00E+00
1.38E+04	3.30E+04	0.00E+00
1.39E+04	3.30E+04	0.00E+00
1.40E+04	3.30E+04	0.00E+00
1.41E+04	3.30E+04	0.00E+00
1.42E+04	3.30E+04	0.00E+00
1.43E+04	3.30E+04	0.00E+00
1.44E+04	3.30E+04	0.00E+00
1.45E+04	3.30E+04	0.00E+00
1.46E+04	3.30E+04	0.00E+00
1.47E+04	3.30E+04	0.00E+00
1.48E+04	3.30E+04	0.00E+00
1.49E+04	3.30E+04	0.00E+00
1.50E+04	3.30E+04	0.00E+00
1.51E+04	3.30E+04	0.00E+00
1.52E+04	3.30E+04	0.00E+00
1.53E+04	3.30E+04	0.00E+00
1.54E+04	3.30E+04	0.00E+00
1.55E+04	3.30E+04	0.00E+00
1.56E+04	3.30E+04	0.00E+00
1.57E+04	3.30E+04	0.00E+00
1.58E+04	3.30E+04	0.00E+00
1.59E+04	3.30E+04	0.00E+00
1.60E+04	3.30E+04	0.00E+00
1.61E+04	3.30E+04	0.00E+00
1.62E+04	3.30E+04	0.00E+00
1.63E+04	3.30E+04	0.00E+00
1.64E+04	3.30E+04	0.00E+00
1.65E+04	3.30E+04	0.00E+00
1.66E+04	3.30E+04	0.00E+00
1.67E+04	3.30E+04	0.00E+00
1.68E+04	3.30E+04	0.00E+00
1.69E+04	3.30E+04	0.00E+00
1.70E+04	3.30E+04	0.00E+00
1.71E+04	3.30E+04	0.00E+00
1.72E+04	3.30E+04	0.00E+00
1.73E+04	3.30E+04	0.00E+00
1.74E+04	3.30E+04	0.00E+00
1.75E+04	3.30E+04	0.00E+00
1.76E+04	3.30E+04	0.00E+00
1.77E+04	3.30E+04	0.00E+00
1.78E+04	3.30E+04	0.00E+00
1.79E+04	3.30E+04	0.00E+00
1.80E+04	3.30E+04	0.00E+00
1.81E+04	3.30E+04	0.00E+00

1.82E+04	3.30E+04	0.00E+00
1.83E+04	3.30E+04	0.00E+00
1.84E+04	3.30E+04	0.00E+00
1.85E+04	3.30E+04	0.00E+00
1.86E+04	3.30E+04	0.00E+00
1.87E+04	3.30E+04	0.00E+00
1.88E+04	3.30E+04	0.00E+00
1.89E+04	3.30E+04	0.00E+00
1.90E+04	3.30E+04	0.00E+00
1.91E+04	3.30E+04	0.00E+00
1.92E+04	3.30E+04	0.00E+00
1.93E+04	3.30E+04	0.00E+00
1.94E+04	3.30E+04	0.00E+00
1.95E+04	3.30E+04	#####
1.96E+04	3.30E+04	0.00E+00
1.97E+04	3.30E+04	0.00E+00
1.98E+04	3.30E+04	0.00E+00
1.99E+04	3.30E+04	0.00E+00
2.00E+04	3.30E+04	0.00E+00
2.01E+04	3.30E+04	0.00E+00
2.02E+04	3.30E+04	0.00E+00
2.03E+04	3.30E+04	0.00E+00
2.04E+04	3.30E+04	0.00E+00
2.05E+04	3.30E+04	0.00E+00
2.06E+04	3.30E+04	0.00E+00
2.07E+04	3.30E+04	0.00E+00
2.08E+04	3.30E+04	0.00E+00
2.09E+04	3.30E+04	0.00E+00
2.10E+04	3.30E+04	0.00E+00
2.11E+04	3.30E+04	0.00E+00
2.12E+04	3.30E+04	0.00E+00
2.13E+04	3.30E+04	0.00E+00
2.14E+04	3.30E+04	0.00E+00
2.15E+04	3.30E+04	0.00E+00
2.16E+04	3.30E+04	0.00E+00
2.17E+04	3.30E+04	0.00E+00
2.18E+04	3.30E+04	0.00E+00
2.19E+04	3.30E+04	0.00E+00
2.20E+04	3.30E+04	0.00E+00
2.21E+04	3.30E+04	0.00E+00
2.22E+04	3.30E+04	0.00E+00
2.23E+04	3.30E+04	0.00E+00
2.24E+04	3.30E+04	0.00E+00
2.25E+04	3.30E+04	0.00E+00
2.26E+04	3.30E+04	0.00E+00
2.27E+04	3.30E+04	0.00E+00
2.28E+04	3.30E+04	0.00E+00
2.29E+04	3.30E+04	0.00E+00
2.30E+04	3.30E+04	0.00E+00

2.31E+04	3.30E+04	0.00E+00
2.32E+04	3.30E+04	0.00E+00
2.33E+04	3.30E+04	0.00E+00
2.34E+04	3.30E+04	0.00E+00
2.35E+04	3.30E+04	0.00E+00
2.36E+04	3.30E+04	0.00E+00
2.37E+04	3.30E+04	0.00E+00
2.38E+04	3.30E+04	0.00E+00
2.39E+04	3.30E+04	0.00E+00
2.40E+04	3.30E+04	0.00E+00
2.41E+04	3.30E+04	0.00E+00
2.42E+04	3.30E+04	0.00E+00
2.43E+04	3.30E+04	0.00E+00
2.44E+04	3.30E+04	0.00E+00
2.45E+04	3.30E+04	0.00E+00
2.46E+04	3.30E+04	0.00E+00
2.47E+04	3.30E+04	0.00E+00
2.48E+04	3.30E+04	0.00E+00
2.49E+04	3.30E+04	0.00E+00
2.50E+04	3.30E+04	0.00E+00
2.51E+04	3.30E+04	0.00E+00
2.52E+04	3.30E+04	0.00E+00
2.53E+04	3.30E+04	0.00E+00
2.54E+04	3.30E+04	0.00E+00
2.55E+04	3.30E+04	0.00E+00
2.56E+04	3.30E+04	0.00E+00
2.57E+04	3.30E+04	0.00E+00
2.58E+04	3.30E+04	0.00E+00
2.59E+04	3.30E+04	0.00E+00
1.04E+04	3.29E+04	#####
1.05E+04	3.29E+04	0.00E+00
1.06E+04	3.29E+04	0.00E+00
1.07E+04	3.29E+04	0.00E+00
1.08E+04	3.29E+04	0.00E+00
1.09E+04	3.29E+04	0.00E+00
1.10E+04	3.29E+04	0.00E+00
1.11E+04	3.29E+04	0.00E+00
1.12E+04	3.29E+04	0.00E+00
1.13E+04	3.29E+04	0.00E+00
1.14E+04	3.29E+04	0.00E+00
1.15E+04	3.29E+04	0.00E+00
1.16E+04	3.29E+04	0.00E+00
1.17E+04	3.29E+04	0.00E+00
1.18E+04	3.29E+04	0.00E+00
1.19E+04	3.29E+04	0.00E+00
1.20E+04	3.29E+04	0.00E+00
1.21E+04	3.29E+04	0.00E+00
1.22E+04	3.29E+04	0.00E+00
1.23E+04	3.29E+04	0.00E+00

1.24E+04	3.29E+04	0.00E+00
1.25E+04	3.29E+04	0.00E+00
1.26E+04	3.29E+04	0.00E+00
1.27E+04	3.29E+04	0.00E+00
1.28E+04	3.29E+04	0.00E+00
1.29E+04	3.29E+04	0.00E+00
1.30E+04	3.29E+04	0.00E+00
1.31E+04	3.29E+04	0.00E+00
1.32E+04	3.29E+04	0.00E+00
1.33E+04	3.29E+04	0.00E+00
1.34E+04	3.29E+04	0.00E+00
1.35E+04	3.29E+04	0.00E+00
1.36E+04	3.29E+04	0.00E+00
1.37E+04	3.29E+04	0.00E+00
1.38E+04	3.29E+04	0.00E+00
1.39E+04	3.29E+04	0.00E+00
1.40E+04	3.29E+04	0.00E+00
1.41E+04	3.29E+04	0.00E+00
1.42E+04	3.29E+04	0.00E+00
1.43E+04	3.29E+04	0.00E+00
1.44E+04	3.29E+04	0.00E+00
1.45E+04	3.29E+04	0.00E+00
1.46E+04	3.29E+04	0.00E+00
1.47E+04	3.29E+04	0.00E+00
1.48E+04	3.29E+04	0.00E+00
1.49E+04	3.29E+04	0.00E+00
1.50E+04	3.29E+04	0.00E+00
1.51E+04	3.29E+04	0.00E+00
1.52E+04	3.29E+04	0.00E+00
1.53E+04	3.29E+04	0.00E+00
1.54E+04	3.29E+04	0.00E+00
1.55E+04	3.29E+04	0.00E+00
1.56E+04	3.29E+04	0.00E+00
1.57E+04	3.29E+04	0.00E+00
1.58E+04	3.29E+04	0.00E+00
1.59E+04	3.29E+04	0.00E+00
1.60E+04	3.29E+04	0.00E+00
1.61E+04	3.29E+04	0.00E+00
1.62E+04	3.29E+04	0.00E+00
1.63E+04	3.29E+04	0.00E+00
1.64E+04	3.29E+04	0.00E+00
1.65E+04	3.29E+04	0.00E+00
1.66E+04	3.29E+04	0.00E+00
1.67E+04	3.29E+04	0.00E+00
1.68E+04	3.29E+04	0.00E+00
1.69E+04	3.29E+04	0.00E+00
1.70E+04	3.29E+04	0.00E+00
1.71E+04	3.29E+04	0.00E+00
1.72E+04	3.29E+04	0.00E+00

1.73E+04	3.29E+04	0.00E+00
1.74E+04	3.29E+04	0.00E+00
1.75E+04	3.29E+04	0.00E+00
1.76E+04	3.29E+04	0.00E+00
1.77E+04	3.29E+04	0.00E+00
1.78E+04	3.29E+04	0.00E+00
1.79E+04	3.29E+04	0.00E+00
1.80E+04	3.29E+04	0.00E+00
1.81E+04	3.29E+04	0.00E+00
1.82E+04	3.29E+04	0.00E+00
1.83E+04	3.29E+04	0.00E+00
1.84E+04	3.29E+04	0.00E+00
1.85E+04	3.29E+04	0.00E+00
1.86E+04	3.29E+04	0.00E+00
1.87E+04	3.29E+04	0.00E+00
1.88E+04	3.29E+04	0.00E+00
1.89E+04	3.29E+04	0.00E+00
1.90E+04	3.29E+04	0.00E+00
1.91E+04	3.29E+04	0.00E+00
1.92E+04	3.29E+04	0.00E+00
1.93E+04	3.29E+04	0.00E+00
1.94E+04	3.29E+04	0.00E+00
1.95E+04	3.29E+04	#####
1.96E+04	3.29E+04	0.00E+00
1.97E+04	3.29E+04	0.00E+00
1.98E+04	3.29E+04	0.00E+00
1.99E+04	3.29E+04	0.00E+00
2.00E+04	3.29E+04	0.00E+00
2.01E+04	3.29E+04	0.00E+00
2.02E+04	3.29E+04	0.00E+00
2.03E+04	3.29E+04	0.00E+00
2.04E+04	3.29E+04	0.00E+00
2.05E+04	3.29E+04	0.00E+00
2.06E+04	3.29E+04	0.00E+00
2.07E+04	3.29E+04	0.00E+00
2.08E+04	3.29E+04	0.00E+00
2.09E+04	3.29E+04	0.00E+00
2.10E+04	3.29E+04	0.00E+00
2.11E+04	3.29E+04	0.00E+00
2.12E+04	3.29E+04	0.00E+00
2.13E+04	3.29E+04	0.00E+00
2.14E+04	3.29E+04	0.00E+00
2.15E+04	3.29E+04	0.00E+00
2.16E+04	3.29E+04	0.00E+00
2.17E+04	3.29E+04	0.00E+00
2.18E+04	3.29E+04	0.00E+00
2.19E+04	3.29E+04	0.00E+00
2.20E+04	3.29E+04	0.00E+00
2.21E+04	3.29E+04	0.00E+00

2.22E+04	3.29E+04	0.00E+00
2.23E+04	3.29E+04	0.00E+00
2.24E+04	3.29E+04	0.00E+00
2.25E+04	3.29E+04	0.00E+00
2.26E+04	3.29E+04	0.00E+00
2.27E+04	3.29E+04	0.00E+00
2.28E+04	3.29E+04	0.00E+00
2.29E+04	3.29E+04	0.00E+00
2.30E+04	3.29E+04	0.00E+00
2.31E+04	3.29E+04	0.00E+00
2.32E+04	3.29E+04	0.00E+00
2.33E+04	3.29E+04	0.00E+00
2.34E+04	3.29E+04	0.00E+00
2.35E+04	3.29E+04	0.00E+00
2.36E+04	3.29E+04	0.00E+00
2.37E+04	3.29E+04	0.00E+00
2.38E+04	3.29E+04	0.00E+00
2.39E+04	3.29E+04	0.00E+00
2.40E+04	3.29E+04	0.00E+00
2.41E+04	3.29E+04	0.00E+00
2.42E+04	3.29E+04	0.00E+00
2.43E+04	3.29E+04	0.00E+00
2.44E+04	3.29E+04	0.00E+00
2.45E+04	3.29E+04	0.00E+00
2.46E+04	3.29E+04	0.00E+00
2.47E+04	3.29E+04	0.00E+00
2.48E+04	3.29E+04	0.00E+00
2.49E+04	3.29E+04	0.00E+00
2.50E+04	3.29E+04	0.00E+00
2.51E+04	3.29E+04	0.00E+00
2.52E+04	3.29E+04	0.00E+00
2.53E+04	3.29E+04	0.00E+00
2.54E+04	3.29E+04	0.00E+00
2.55E+04	3.29E+04	0.00E+00
2.56E+04	3.29E+04	0.00E+00
2.57E+04	3.29E+04	0.00E+00
2.58E+04	3.29E+04	0.00E+00
2.59E+04	3.29E+04	0.00E+00
1.02E+04	3.28E+04	#####
1.03E+04	3.28E+04	#####
1.04E+04	3.28E+04	0.00E+00
1.05E+04	3.28E+04	0.00E+00
1.06E+04	3.28E+04	0.00E+00
1.07E+04	3.28E+04	0.00E+00
1.08E+04	3.28E+04	0.00E+00
1.09E+04	3.28E+04	0.00E+00
1.10E+04	3.28E+04	0.00E+00
1.11E+04	3.28E+04	0.00E+00
1.12E+04	3.28E+04	0.00E+00

1.13E+04	3.28E+04	0.00E+00
1.14E+04	3.28E+04	0.00E+00
1.15E+04	3.28E+04	0.00E+00
1.16E+04	3.28E+04	0.00E+00
1.17E+04	3.28E+04	0.00E+00
1.18E+04	3.28E+04	0.00E+00
1.19E+04	3.28E+04	0.00E+00
1.20E+04	3.28E+04	0.00E+00
1.21E+04	3.28E+04	0.00E+00
1.22E+04	3.28E+04	0.00E+00
1.23E+04	3.28E+04	0.00E+00
1.24E+04	3.28E+04	0.00E+00
1.25E+04	3.28E+04	0.00E+00
1.26E+04	3.28E+04	0.00E+00
1.27E+04	3.28E+04	0.00E+00
1.28E+04	3.28E+04	0.00E+00
1.29E+04	3.28E+04	0.00E+00
1.30E+04	3.28E+04	0.00E+00
1.31E+04	3.28E+04	0.00E+00
1.32E+04	3.28E+04	0.00E+00
1.33E+04	3.28E+04	0.00E+00
1.34E+04	3.28E+04	0.00E+00
1.35E+04	3.28E+04	0.00E+00
1.36E+04	3.28E+04	0.00E+00
1.37E+04	3.28E+04	0.00E+00
1.38E+04	3.28E+04	0.00E+00
1.39E+04	3.28E+04	0.00E+00
1.40E+04	3.28E+04	0.00E+00
1.41E+04	3.28E+04	0.00E+00
1.42E+04	3.28E+04	0.00E+00
1.43E+04	3.28E+04	0.00E+00
1.44E+04	3.28E+04	0.00E+00
1.45E+04	3.28E+04	0.00E+00
1.46E+04	3.28E+04	0.00E+00
1.47E+04	3.28E+04	0.00E+00
1.48E+04	3.28E+04	0.00E+00
1.49E+04	3.28E+04	0.00E+00
1.50E+04	3.28E+04	0.00E+00
1.51E+04	3.28E+04	0.00E+00
1.52E+04	3.28E+04	0.00E+00
1.53E+04	3.28E+04	0.00E+00
1.54E+04	3.28E+04	0.00E+00
1.55E+04	3.28E+04	0.00E+00
1.56E+04	3.28E+04	0.00E+00
1.57E+04	3.28E+04	0.00E+00
1.58E+04	3.28E+04	0.00E+00
1.59E+04	3.28E+04	0.00E+00
1.60E+04	3.28E+04	0.00E+00
1.61E+04	3.28E+04	0.00E+00

1.62E+04	3.28E+04	0.00E+00
1.63E+04	3.28E+04	0.00E+00
1.64E+04	3.28E+04	0.00E+00
1.65E+04	3.28E+04	0.00E+00
1.66E+04	3.28E+04	0.00E+00
1.67E+04	3.28E+04	0.00E+00
1.68E+04	3.28E+04	0.00E+00
1.69E+04	3.28E+04	0.00E+00
1.70E+04	3.28E+04	0.00E+00
1.71E+04	3.28E+04	0.00E+00
1.72E+04	3.28E+04	0.00E+00
1.73E+04	3.28E+04	0.00E+00
1.74E+04	3.28E+04	0.00E+00
1.75E+04	3.28E+04	0.00E+00
1.76E+04	3.28E+04	0.00E+00
1.77E+04	3.28E+04	0.00E+00
1.78E+04	3.28E+04	0.00E+00
1.79E+04	3.28E+04	0.00E+00
1.80E+04	3.28E+04	0.00E+00
1.81E+04	3.28E+04	0.00E+00
1.82E+04	3.28E+04	0.00E+00
1.83E+04	3.28E+04	0.00E+00
1.84E+04	3.28E+04	0.00E+00
1.85E+04	3.28E+04	0.00E+00
1.86E+04	3.28E+04	0.00E+00
1.87E+04	3.28E+04	0.00E+00
1.88E+04	3.28E+04	0.00E+00
1.89E+04	3.28E+04	0.00E+00
1.90E+04	3.28E+04	0.00E+00
1.91E+04	3.28E+04	0.00E+00
1.92E+04	3.28E+04	0.00E+00
1.93E+04	3.28E+04	0.00E+00
1.94E+04	3.28E+04	0.00E+00
1.95E+04	3.28E+04	#####
1.96E+04	3.28E+04	0.00E+00
1.97E+04	3.28E+04	0.00E+00
1.98E+04	3.28E+04	0.00E+00
1.99E+04	3.28E+04	0.00E+00
2.00E+04	3.28E+04	0.00E+00
2.01E+04	3.28E+04	0.00E+00
2.02E+04	3.28E+04	0.00E+00
2.03E+04	3.28E+04	0.00E+00
2.04E+04	3.28E+04	0.00E+00
2.05E+04	3.28E+04	0.00E+00
2.06E+04	3.28E+04	0.00E+00
2.07E+04	3.28E+04	0.00E+00
2.08E+04	3.28E+04	0.00E+00
2.09E+04	3.28E+04	0.00E+00
2.10E+04	3.28E+04	0.00E+00

2.11E+04	3.28E+04	0.00E+00
2.12E+04	3.28E+04	0.00E+00
2.13E+04	3.28E+04	0.00E+00
2.14E+04	3.28E+04	0.00E+00
2.15E+04	3.28E+04	0.00E+00
2.16E+04	3.28E+04	0.00E+00
2.17E+04	3.28E+04	0.00E+00
2.18E+04	3.28E+04	0.00E+00
2.19E+04	3.28E+04	0.00E+00
2.20E+04	3.28E+04	0.00E+00
2.21E+04	3.28E+04	0.00E+00
2.22E+04	3.28E+04	0.00E+00
2.23E+04	3.28E+04	0.00E+00
2.24E+04	3.28E+04	0.00E+00
2.25E+04	3.28E+04	0.00E+00
2.26E+04	3.28E+04	0.00E+00
2.27E+04	3.28E+04	0.00E+00
2.28E+04	3.28E+04	0.00E+00
2.29E+04	3.28E+04	0.00E+00
2.30E+04	3.28E+04	0.00E+00
2.31E+04	3.28E+04	0.00E+00
2.32E+04	3.28E+04	0.00E+00
2.33E+04	3.28E+04	0.00E+00
2.34E+04	3.28E+04	0.00E+00
2.35E+04	3.28E+04	0.00E+00
2.36E+04	3.28E+04	0.00E+00
2.37E+04	3.28E+04	0.00E+00
2.38E+04	3.28E+04	0.00E+00
2.39E+04	3.28E+04	0.00E+00
2.40E+04	3.28E+04	0.00E+00
2.41E+04	3.28E+04	0.00E+00
2.42E+04	3.28E+04	0.00E+00
2.43E+04	3.28E+04	0.00E+00
2.44E+04	3.28E+04	0.00E+00
2.45E+04	3.28E+04	0.00E+00
2.46E+04	3.28E+04	0.00E+00
2.47E+04	3.28E+04	0.00E+00
2.48E+04	3.28E+04	0.00E+00
2.49E+04	3.28E+04	0.00E+00
2.50E+04	3.28E+04	0.00E+00
2.51E+04	3.28E+04	0.00E+00
2.52E+04	3.28E+04	0.00E+00
2.53E+04	3.28E+04	0.00E+00
2.54E+04	3.28E+04	0.00E+00
2.55E+04	3.28E+04	0.00E+00
2.56E+04	3.28E+04	0.00E+00
2.57E+04	3.28E+04	0.00E+00
2.58E+04	3.28E+04	0.00E+00
2.59E+04	3.28E+04	0.00E+00

9.15E+03	3.27E+04	#####
9.25E+03	3.27E+04	#####
9.35E+03	3.27E+04	#####
9.45E+03	3.27E+04	#####
9.55E+03	3.27E+04	#####
9.65E+03	3.27E+04	#####
9.75E+03	3.27E+04	#####
9.85E+03	3.27E+04	#####
9.95E+03	3.27E+04	#####
1.01E+04	3.27E+04	#####
1.02E+04	3.27E+04	#####
1.03E+04	3.27E+04	0.00E+00
1.04E+04	3.27E+04	0.00E+00
1.05E+04	3.27E+04	0.00E+00
1.06E+04	3.27E+04	0.00E+00
1.07E+04	3.27E+04	0.00E+00
1.08E+04	3.27E+04	0.00E+00
1.09E+04	3.27E+04	0.00E+00
1.10E+04	3.27E+04	0.00E+00
1.11E+04	3.27E+04	0.00E+00
1.12E+04	3.27E+04	0.00E+00
1.13E+04	3.27E+04	0.00E+00
1.14E+04	3.27E+04	0.00E+00
1.15E+04	3.27E+04	0.00E+00
1.16E+04	3.27E+04	0.00E+00
1.17E+04	3.27E+04	0.00E+00
1.18E+04	3.27E+04	0.00E+00
1.19E+04	3.27E+04	0.00E+00
1.20E+04	3.27E+04	0.00E+00
1.21E+04	3.27E+04	0.00E+00
1.22E+04	3.27E+04	0.00E+00
1.23E+04	3.27E+04	0.00E+00
1.24E+04	3.27E+04	0.00E+00
1.25E+04	3.27E+04	0.00E+00
1.26E+04	3.27E+04	0.00E+00
1.27E+04	3.27E+04	0.00E+00
1.28E+04	3.27E+04	0.00E+00
1.29E+04	3.27E+04	0.00E+00
1.30E+04	3.27E+04	0.00E+00
1.31E+04	3.27E+04	0.00E+00
1.32E+04	3.27E+04	0.00E+00
1.33E+04	3.27E+04	0.00E+00
1.34E+04	3.27E+04	0.00E+00
1.35E+04	3.27E+04	0.00E+00
1.36E+04	3.27E+04	0.00E+00
1.37E+04	3.27E+04	0.00E+00
1.38E+04	3.27E+04	0.00E+00
1.39E+04	3.27E+04	0.00E+00
1.40E+04	3.27E+04	0.00E+00

1.41E+04	3.27E+04	0.00E+00
1.42E+04	3.27E+04	0.00E+00
1.43E+04	3.27E+04	0.00E+00
1.44E+04	3.27E+04	0.00E+00
1.45E+04	3.27E+04	0.00E+00
1.46E+04	3.27E+04	0.00E+00
1.47E+04	3.27E+04	0.00E+00
1.48E+04	3.27E+04	0.00E+00
1.49E+04	3.27E+04	0.00E+00
1.50E+04	3.27E+04	0.00E+00
1.51E+04	3.27E+04	0.00E+00
1.52E+04	3.27E+04	0.00E+00
1.53E+04	3.27E+04	0.00E+00
1.54E+04	3.27E+04	0.00E+00
1.55E+04	3.27E+04	0.00E+00
1.56E+04	3.27E+04	0.00E+00
1.57E+04	3.27E+04	0.00E+00
1.58E+04	3.27E+04	0.00E+00
1.59E+04	3.27E+04	0.00E+00
1.60E+04	3.27E+04	0.00E+00
1.61E+04	3.27E+04	0.00E+00
1.62E+04	3.27E+04	0.00E+00
1.63E+04	3.27E+04	0.00E+00
1.64E+04	3.27E+04	0.00E+00
1.65E+04	3.27E+04	0.00E+00
1.66E+04	3.27E+04	0.00E+00
1.67E+04	3.27E+04	0.00E+00
1.68E+04	3.27E+04	0.00E+00
1.69E+04	3.27E+04	0.00E+00
1.70E+04	3.27E+04	0.00E+00
1.71E+04	3.27E+04	0.00E+00
1.72E+04	3.27E+04	0.00E+00
1.73E+04	3.27E+04	0.00E+00
1.74E+04	3.27E+04	0.00E+00
1.75E+04	3.27E+04	0.00E+00
1.76E+04	3.27E+04	0.00E+00
1.77E+04	3.27E+04	0.00E+00
1.78E+04	3.27E+04	0.00E+00
1.79E+04	3.27E+04	0.00E+00
1.80E+04	3.27E+04	0.00E+00
1.81E+04	3.27E+04	0.00E+00
1.82E+04	3.27E+04	0.00E+00
1.83E+04	3.27E+04	0.00E+00
1.84E+04	3.27E+04	0.00E+00
1.85E+04	3.27E+04	0.00E+00
1.86E+04	3.27E+04	0.00E+00
1.87E+04	3.27E+04	0.00E+00
1.88E+04	3.27E+04	0.00E+00
1.89E+04	3.27E+04	0.00E+00

1.90E+04	3.27E+04	0.00E+00
1.91E+04	3.27E+04	0.00E+00
1.92E+04	3.27E+04	0.00E+00
1.93E+04	3.27E+04	0.00E+00
1.94E+04	3.27E+04	0.00E+00
1.95E+04	3.27E+04	0.00E+00
1.96E+04	3.27E+04	#####
1.97E+04	3.27E+04	#####
1.98E+04	3.27E+04	0.00E+00
1.99E+04	3.27E+04	0.00E+00
2.00E+04	3.27E+04	0.00E+00
2.01E+04	3.27E+04	0.00E+00
2.02E+04	3.27E+04	0.00E+00
2.03E+04	3.27E+04	0.00E+00
2.04E+04	3.27E+04	0.00E+00
2.05E+04	3.27E+04	0.00E+00
2.06E+04	3.27E+04	0.00E+00
2.07E+04	3.27E+04	0.00E+00
2.08E+04	3.27E+04	0.00E+00
2.09E+04	3.27E+04	0.00E+00
2.10E+04	3.27E+04	0.00E+00
2.11E+04	3.27E+04	0.00E+00
2.12E+04	3.27E+04	0.00E+00
2.13E+04	3.27E+04	0.00E+00
2.14E+04	3.27E+04	0.00E+00
2.15E+04	3.27E+04	0.00E+00
2.16E+04	3.27E+04	0.00E+00
2.17E+04	3.27E+04	0.00E+00
2.18E+04	3.27E+04	0.00E+00
2.19E+04	3.27E+04	0.00E+00
2.20E+04	3.27E+04	0.00E+00
2.21E+04	3.27E+04	0.00E+00
2.22E+04	3.27E+04	0.00E+00
2.23E+04	3.27E+04	0.00E+00
2.24E+04	3.27E+04	0.00E+00
2.25E+04	3.27E+04	0.00E+00
2.26E+04	3.27E+04	0.00E+00
2.27E+04	3.27E+04	0.00E+00
2.28E+04	3.27E+04	0.00E+00
2.29E+04	3.27E+04	0.00E+00
2.30E+04	3.27E+04	0.00E+00
2.31E+04	3.27E+04	0.00E+00
2.32E+04	3.27E+04	0.00E+00
2.33E+04	3.27E+04	0.00E+00
2.34E+04	3.27E+04	0.00E+00
2.35E+04	3.27E+04	0.00E+00
2.36E+04	3.27E+04	0.00E+00
2.37E+04	3.27E+04	0.00E+00
2.38E+04	3.27E+04	0.00E+00

2.39E+04	3.27E+04	0.00E+00
2.40E+04	3.27E+04	0.00E+00
2.41E+04	3.27E+04	0.00E+00
2.42E+04	3.27E+04	0.00E+00
2.43E+04	3.27E+04	0.00E+00
2.44E+04	3.27E+04	0.00E+00
2.45E+04	3.27E+04	0.00E+00
2.46E+04	3.27E+04	0.00E+00
2.47E+04	3.27E+04	0.00E+00
2.48E+04	3.27E+04	0.00E+00
2.49E+04	3.27E+04	0.00E+00
2.50E+04	3.27E+04	0.00E+00
2.51E+04	3.27E+04	0.00E+00
2.52E+04	3.27E+04	0.00E+00
2.53E+04	3.27E+04	0.00E+00
2.54E+04	3.27E+04	0.00E+00
2.55E+04	3.27E+04	0.00E+00
2.56E+04	3.27E+04	0.00E+00
2.57E+04	3.27E+04	0.00E+00
2.58E+04	3.27E+04	0.00E+00
2.59E+04	3.27E+04	0.00E+00
2.60E+04	3.27E+04	0.00E+00
8.55E+03	3.26E+04	#####
8.65E+03	3.26E+04	#####
8.75E+03	3.26E+04	#####
8.85E+03	3.26E+04	#####
8.95E+03	3.26E+04	#####
9.05E+03	3.26E+04	#####
9.15E+03	3.26E+04	0.00E+00
9.25E+03	3.26E+04	0.00E+00
9.35E+03	3.26E+04	0.00E+00
9.45E+03	3.26E+04	0.00E+00
9.55E+03	3.26E+04	0.00E+00
9.65E+03	3.26E+04	#####
9.75E+03	3.26E+04	#####
9.85E+03	3.26E+04	0.00E+00
9.95E+03	3.26E+04	0.00E+00
1.01E+04	3.26E+04	0.00E+00
1.02E+04	3.26E+04	0.00E+00
1.03E+04	3.26E+04	0.00E+00
1.04E+04	3.26E+04	0.00E+00
1.05E+04	3.26E+04	0.00E+00
1.06E+04	3.26E+04	0.00E+00
1.07E+04	3.26E+04	0.00E+00
1.08E+04	3.26E+04	0.00E+00
1.09E+04	3.26E+04	0.00E+00
1.10E+04	3.26E+04	0.00E+00
1.11E+04	3.26E+04	0.00E+00
1.12E+04	3.26E+04	0.00E+00

1.13E+04	3.26E+04	0.00E+00
1.14E+04	3.26E+04	0.00E+00
1.15E+04	3.26E+04	0.00E+00
1.16E+04	3.26E+04	0.00E+00
1.17E+04	3.26E+04	0.00E+00
1.18E+04	3.26E+04	0.00E+00
1.19E+04	3.26E+04	0.00E+00
1.20E+04	3.26E+04	0.00E+00
1.21E+04	3.26E+04	0.00E+00
1.22E+04	3.26E+04	0.00E+00
1.23E+04	3.26E+04	0.00E+00
1.24E+04	3.26E+04	0.00E+00
1.25E+04	3.26E+04	0.00E+00
1.26E+04	3.26E+04	0.00E+00
1.27E+04	3.26E+04	0.00E+00
1.28E+04	3.26E+04	0.00E+00
1.29E+04	3.26E+04	0.00E+00
1.30E+04	3.26E+04	0.00E+00
1.31E+04	3.26E+04	0.00E+00
1.32E+04	3.26E+04	0.00E+00
1.33E+04	3.26E+04	0.00E+00
1.34E+04	3.26E+04	0.00E+00
1.35E+04	3.26E+04	0.00E+00
1.36E+04	3.26E+04	0.00E+00
1.37E+04	3.26E+04	0.00E+00
1.38E+04	3.26E+04	0.00E+00
1.39E+04	3.26E+04	0.00E+00
1.40E+04	3.26E+04	0.00E+00
1.41E+04	3.26E+04	0.00E+00
1.42E+04	3.26E+04	0.00E+00
1.43E+04	3.26E+04	0.00E+00
1.44E+04	3.26E+04	0.00E+00
1.45E+04	3.26E+04	0.00E+00
1.46E+04	3.26E+04	0.00E+00
1.47E+04	3.26E+04	0.00E+00
1.48E+04	3.26E+04	0.00E+00
1.49E+04	3.26E+04	0.00E+00
1.50E+04	3.26E+04	0.00E+00
1.51E+04	3.26E+04	0.00E+00
1.52E+04	3.26E+04	0.00E+00
1.53E+04	3.26E+04	0.00E+00
1.54E+04	3.26E+04	0.00E+00
1.55E+04	3.26E+04	0.00E+00
1.56E+04	3.26E+04	0.00E+00
1.57E+04	3.26E+04	0.00E+00
1.58E+04	3.26E+04	0.00E+00
1.59E+04	3.26E+04	0.00E+00
1.60E+04	3.26E+04	0.00E+00
1.61E+04	3.26E+04	0.00E+00

1.62E+04	3.26E+04	0.00E+00
1.63E+04	3.26E+04	0.00E+00
1.64E+04	3.26E+04	0.00E+00
1.65E+04	3.26E+04	0.00E+00
1.66E+04	3.26E+04	0.00E+00
1.67E+04	3.26E+04	0.00E+00
1.68E+04	3.26E+04	0.00E+00
1.69E+04	3.26E+04	0.00E+00
1.70E+04	3.26E+04	0.00E+00
1.71E+04	3.26E+04	0.00E+00
1.72E+04	3.26E+04	0.00E+00
1.73E+04	3.26E+04	0.00E+00
1.74E+04	3.26E+04	0.00E+00
1.75E+04	3.26E+04	0.00E+00
1.76E+04	3.26E+04	0.00E+00
1.77E+04	3.26E+04	0.00E+00
1.78E+04	3.26E+04	0.00E+00
1.79E+04	3.26E+04	0.00E+00
1.80E+04	3.26E+04	0.00E+00
1.81E+04	3.26E+04	0.00E+00
1.82E+04	3.26E+04	0.00E+00
1.83E+04	3.26E+04	0.00E+00
1.84E+04	3.26E+04	0.00E+00
1.85E+04	3.26E+04	0.00E+00
1.86E+04	3.26E+04	0.00E+00
1.87E+04	3.26E+04	0.00E+00
1.88E+04	3.26E+04	0.00E+00
1.89E+04	3.26E+04	0.00E+00
1.90E+04	3.26E+04	0.00E+00
1.91E+04	3.26E+04	0.00E+00
1.92E+04	3.26E+04	0.00E+00
1.93E+04	3.26E+04	0.00E+00
1.94E+04	3.26E+04	0.00E+00
1.95E+04	3.26E+04	0.00E+00
1.96E+04	3.26E+04	0.00E+00
1.97E+04	3.26E+04	#####
1.98E+04	3.26E+04	0.00E+00
1.99E+04	3.26E+04	0.00E+00
2.00E+04	3.26E+04	0.00E+00
2.01E+04	3.26E+04	0.00E+00
2.02E+04	3.26E+04	0.00E+00
2.03E+04	3.26E+04	0.00E+00
2.04E+04	3.26E+04	0.00E+00
2.05E+04	3.26E+04	0.00E+00
2.06E+04	3.26E+04	0.00E+00
2.07E+04	3.26E+04	0.00E+00
2.08E+04	3.26E+04	0.00E+00
2.09E+04	3.26E+04	0.00E+00
2.10E+04	3.26E+04	0.00E+00

2.11E+04	3.26E+04	0.00E+00
2.12E+04	3.26E+04	0.00E+00
2.13E+04	3.26E+04	0.00E+00
2.14E+04	3.26E+04	0.00E+00
2.15E+04	3.26E+04	0.00E+00
2.16E+04	3.26E+04	0.00E+00
2.17E+04	3.26E+04	0.00E+00
2.18E+04	3.26E+04	0.00E+00
2.19E+04	3.26E+04	0.00E+00
2.20E+04	3.26E+04	0.00E+00
2.21E+04	3.26E+04	0.00E+00
2.22E+04	3.26E+04	0.00E+00
2.23E+04	3.26E+04	0.00E+00
2.24E+04	3.26E+04	0.00E+00
2.25E+04	3.26E+04	0.00E+00
2.26E+04	3.26E+04	0.00E+00
2.27E+04	3.26E+04	0.00E+00
2.28E+04	3.26E+04	0.00E+00
2.29E+04	3.26E+04	0.00E+00
2.30E+04	3.26E+04	0.00E+00
2.31E+04	3.26E+04	0.00E+00
2.32E+04	3.26E+04	0.00E+00
2.33E+04	3.26E+04	0.00E+00
2.34E+04	3.26E+04	0.00E+00
2.35E+04	3.26E+04	0.00E+00
2.36E+04	3.26E+04	0.00E+00
2.37E+04	3.26E+04	0.00E+00
2.38E+04	3.26E+04	0.00E+00
2.39E+04	3.26E+04	0.00E+00
2.40E+04	3.26E+04	0.00E+00
2.41E+04	3.26E+04	0.00E+00
2.42E+04	3.26E+04	0.00E+00
2.43E+04	3.26E+04	0.00E+00
2.44E+04	3.26E+04	0.00E+00
2.45E+04	3.26E+04	0.00E+00
2.46E+04	3.26E+04	0.00E+00
2.47E+04	3.26E+04	0.00E+00
2.48E+04	3.26E+04	0.00E+00
2.49E+04	3.26E+04	0.00E+00
2.50E+04	3.26E+04	0.00E+00
2.51E+04	3.26E+04	0.00E+00
2.52E+04	3.26E+04	0.00E+00
2.53E+04	3.26E+04	0.00E+00
2.54E+04	3.26E+04	0.00E+00
2.55E+04	3.26E+04	0.00E+00
2.56E+04	3.26E+04	0.00E+00
2.57E+04	3.26E+04	0.00E+00
2.58E+04	3.26E+04	0.00E+00
2.59E+04	3.26E+04	0.00E+00

2.60E+04	3.26E+04	0.00E+00
8.45E+03	3.25E+04	#####
8.55E+03	3.25E+04	#####
8.65E+03	3.25E+04	0.00E+00
8.75E+03	3.25E+04	0.00E+00
8.85E+03	3.25E+04	0.00E+00
8.95E+03	3.25E+04	0.00E+00
9.05E+03	3.25E+04	0.00E+00
9.15E+03	3.25E+04	0.00E+00
9.25E+03	3.25E+04	0.00E+00
9.35E+03	3.25E+04	0.00E+00
9.45E+03	3.25E+04	0.00E+00
9.55E+03	3.25E+04	0.00E+00
9.65E+03	3.25E+04	0.00E+00
9.75E+03	3.25E+04	0.00E+00
9.85E+03	3.25E+04	0.00E+00
9.95E+03	3.25E+04	0.00E+00
1.01E+04	3.25E+04	0.00E+00
1.02E+04	3.25E+04	0.00E+00
1.03E+04	3.25E+04	0.00E+00
1.04E+04	3.25E+04	0.00E+00
1.05E+04	3.25E+04	0.00E+00
1.06E+04	3.25E+04	0.00E+00
1.07E+04	3.25E+04	0.00E+00
1.08E+04	3.25E+04	0.00E+00
1.09E+04	3.25E+04	0.00E+00
1.10E+04	3.25E+04	0.00E+00
1.11E+04	3.25E+04	0.00E+00
1.12E+04	3.25E+04	0.00E+00
1.13E+04	3.25E+04	0.00E+00
1.14E+04	3.25E+04	0.00E+00
1.15E+04	3.25E+04	0.00E+00
1.16E+04	3.25E+04	0.00E+00
1.17E+04	3.25E+04	0.00E+00
1.18E+04	3.25E+04	0.00E+00
1.19E+04	3.25E+04	0.00E+00
1.20E+04	3.25E+04	0.00E+00
1.21E+04	3.25E+04	0.00E+00
1.22E+04	3.25E+04	0.00E+00
1.23E+04	3.25E+04	0.00E+00
1.24E+04	3.25E+04	0.00E+00
1.25E+04	3.25E+04	0.00E+00
1.26E+04	3.25E+04	0.00E+00
1.27E+04	3.25E+04	0.00E+00
1.28E+04	3.25E+04	0.00E+00
1.29E+04	3.25E+04	0.00E+00
1.30E+04	3.25E+04	0.00E+00
1.31E+04	3.25E+04	0.00E+00
1.32E+04	3.25E+04	0.00E+00

1.33E+04	3.25E+04	0.00E+00
1.34E+04	3.25E+04	0.00E+00
1.35E+04	3.25E+04	0.00E+00
1.36E+04	3.25E+04	0.00E+00
1.37E+04	3.25E+04	0.00E+00
1.38E+04	3.25E+04	0.00E+00
1.39E+04	3.25E+04	0.00E+00
1.40E+04	3.25E+04	0.00E+00
1.41E+04	3.25E+04	0.00E+00
1.42E+04	3.25E+04	0.00E+00
1.43E+04	3.25E+04	0.00E+00
1.44E+04	3.25E+04	0.00E+00
1.45E+04	3.25E+04	0.00E+00
1.46E+04	3.25E+04	0.00E+00
1.47E+04	3.25E+04	0.00E+00
1.48E+04	3.25E+04	0.00E+00
1.49E+04	3.25E+04	0.00E+00
1.50E+04	3.25E+04	0.00E+00
1.51E+04	3.25E+04	0.00E+00
1.52E+04	3.25E+04	0.00E+00
1.53E+04	3.25E+04	0.00E+00
1.54E+04	3.25E+04	0.00E+00
1.55E+04	3.25E+04	0.00E+00
1.56E+04	3.25E+04	0.00E+00
1.57E+04	3.25E+04	0.00E+00
1.58E+04	3.25E+04	0.00E+00
1.59E+04	3.25E+04	0.00E+00
1.60E+04	3.25E+04	0.00E+00
1.61E+04	3.25E+04	0.00E+00
1.62E+04	3.25E+04	0.00E+00
1.63E+04	3.25E+04	0.00E+00
1.64E+04	3.25E+04	0.00E+00
1.65E+04	3.25E+04	0.00E+00
1.66E+04	3.25E+04	0.00E+00
1.67E+04	3.25E+04	0.00E+00
1.68E+04	3.25E+04	0.00E+00
1.69E+04	3.25E+04	0.00E+00
1.70E+04	3.25E+04	0.00E+00
1.71E+04	3.25E+04	0.00E+00
1.72E+04	3.25E+04	0.00E+00
1.73E+04	3.25E+04	0.00E+00
1.74E+04	3.25E+04	0.00E+00
1.75E+04	3.25E+04	0.00E+00
1.76E+04	3.25E+04	0.00E+00
1.77E+04	3.25E+04	0.00E+00
1.78E+04	3.25E+04	0.00E+00
1.79E+04	3.25E+04	0.00E+00
1.80E+04	3.25E+04	0.00E+00
1.81E+04	3.25E+04	0.00E+00

1.82E+04	3.25E+04	0.00E+00
1.83E+04	3.25E+04	0.00E+00
1.84E+04	3.25E+04	0.00E+00
1.85E+04	3.25E+04	0.00E+00
1.86E+04	3.25E+04	0.00E+00
1.87E+04	3.25E+04	0.00E+00
1.88E+04	3.25E+04	0.00E+00
1.89E+04	3.25E+04	0.00E+00
1.90E+04	3.25E+04	0.00E+00
1.91E+04	3.25E+04	0.00E+00
1.92E+04	3.25E+04	0.00E+00
1.93E+04	3.25E+04	0.00E+00
1.94E+04	3.25E+04	0.00E+00
1.95E+04	3.25E+04	0.00E+00
1.96E+04	3.25E+04	0.00E+00
1.97E+04	3.25E+04	0.00E+00
1.98E+04	3.25E+04	#####
1.99E+04	3.25E+04	0.00E+00
2.00E+04	3.25E+04	0.00E+00
2.01E+04	3.25E+04	0.00E+00
2.02E+04	3.25E+04	0.00E+00
2.03E+04	3.25E+04	0.00E+00
2.04E+04	3.25E+04	0.00E+00
2.05E+04	3.25E+04	0.00E+00
2.06E+04	3.25E+04	0.00E+00
2.07E+04	3.25E+04	0.00E+00
2.08E+04	3.25E+04	0.00E+00
2.09E+04	3.25E+04	0.00E+00
2.10E+04	3.25E+04	0.00E+00
2.11E+04	3.25E+04	0.00E+00
2.12E+04	3.25E+04	0.00E+00
2.13E+04	3.25E+04	0.00E+00
2.14E+04	3.25E+04	0.00E+00
2.15E+04	3.25E+04	0.00E+00
2.16E+04	3.25E+04	0.00E+00
2.17E+04	3.25E+04	0.00E+00
2.18E+04	3.25E+04	0.00E+00
2.19E+04	3.25E+04	0.00E+00
2.20E+04	3.25E+04	0.00E+00
2.21E+04	3.25E+04	0.00E+00
2.22E+04	3.25E+04	0.00E+00
2.23E+04	3.25E+04	0.00E+00
2.24E+04	3.25E+04	0.00E+00
2.25E+04	3.25E+04	0.00E+00
2.26E+04	3.25E+04	0.00E+00
2.27E+04	3.25E+04	0.00E+00
2.28E+04	3.25E+04	0.00E+00
2.29E+04	3.25E+04	0.00E+00
2.30E+04	3.25E+04	0.00E+00

2.31E+04	3.25E+04	0.00E+00
2.32E+04	3.25E+04	0.00E+00
2.33E+04	3.25E+04	0.00E+00
2.34E+04	3.25E+04	0.00E+00
2.35E+04	3.25E+04	0.00E+00
2.36E+04	3.25E+04	0.00E+00
2.37E+04	3.25E+04	0.00E+00
2.38E+04	3.25E+04	0.00E+00
2.39E+04	3.25E+04	0.00E+00
2.40E+04	3.25E+04	0.00E+00
2.41E+04	3.25E+04	0.00E+00
2.42E+04	3.25E+04	0.00E+00
2.43E+04	3.25E+04	0.00E+00
2.44E+04	3.25E+04	0.00E+00
2.45E+04	3.25E+04	0.00E+00
2.46E+04	3.25E+04	0.00E+00
2.47E+04	3.25E+04	0.00E+00
2.48E+04	3.25E+04	0.00E+00
2.49E+04	3.25E+04	0.00E+00
2.50E+04	3.25E+04	0.00E+00
2.51E+04	3.25E+04	0.00E+00
2.52E+04	3.25E+04	0.00E+00
2.53E+04	3.25E+04	0.00E+00
2.54E+04	3.25E+04	0.00E+00
2.55E+04	3.25E+04	0.00E+00
2.56E+04	3.25E+04	0.00E+00
2.57E+04	3.25E+04	0.00E+00
2.58E+04	3.25E+04	0.00E+00
2.59E+04	3.25E+04	0.00E+00
2.60E+04	3.25E+04	0.00E+00
8.25E+03	3.24E+04	#####
8.35E+03	3.24E+04	#####
8.45E+03	3.24E+04	#####
8.55E+03	3.24E+04	0.00E+00
8.65E+03	3.24E+04	0.00E+00
8.75E+03	3.24E+04	0.00E+00
8.85E+03	3.24E+04	0.00E+00
8.95E+03	3.24E+04	0.00E+00
9.05E+03	3.24E+04	0.00E+00
9.15E+03	3.24E+04	0.00E+00
9.25E+03	3.24E+04	0.00E+00
9.35E+03	3.24E+04	0.00E+00
9.45E+03	3.24E+04	0.00E+00
9.55E+03	3.24E+04	0.00E+00
9.65E+03	3.24E+04	0.00E+00
9.75E+03	3.24E+04	0.00E+00
9.85E+03	3.24E+04	0.00E+00
9.95E+03	3.24E+04	0.00E+00
1.01E+04	3.24E+04	0.00E+00

1.02E+04	3.24E+04	0.00E+00
1.03E+04	3.24E+04	0.00E+00
1.04E+04	3.24E+04	0.00E+00
1.05E+04	3.24E+04	0.00E+00
1.06E+04	3.24E+04	0.00E+00
1.07E+04	3.24E+04	0.00E+00
1.08E+04	3.24E+04	0.00E+00
1.09E+04	3.24E+04	0.00E+00
1.10E+04	3.24E+04	0.00E+00
1.11E+04	3.24E+04	0.00E+00
1.12E+04	3.24E+04	0.00E+00
1.13E+04	3.24E+04	0.00E+00
1.14E+04	3.24E+04	0.00E+00
1.15E+04	3.24E+04	0.00E+00
1.16E+04	3.24E+04	0.00E+00
1.17E+04	3.24E+04	0.00E+00
1.18E+04	3.24E+04	0.00E+00
1.19E+04	3.24E+04	0.00E+00
1.20E+04	3.24E+04	0.00E+00
1.21E+04	3.24E+04	0.00E+00
1.22E+04	3.24E+04	0.00E+00
1.23E+04	3.24E+04	0.00E+00
1.24E+04	3.24E+04	0.00E+00
1.25E+04	3.24E+04	0.00E+00
1.26E+04	3.24E+04	0.00E+00
1.27E+04	3.24E+04	0.00E+00
1.28E+04	3.24E+04	0.00E+00
1.29E+04	3.24E+04	0.00E+00
1.30E+04	3.24E+04	0.00E+00
1.31E+04	3.24E+04	0.00E+00
1.32E+04	3.24E+04	0.00E+00
1.33E+04	3.24E+04	0.00E+00
1.34E+04	3.24E+04	0.00E+00
1.35E+04	3.24E+04	0.00E+00
1.36E+04	3.24E+04	0.00E+00
1.37E+04	3.24E+04	0.00E+00
1.38E+04	3.24E+04	0.00E+00
1.39E+04	3.24E+04	0.00E+00
1.40E+04	3.24E+04	0.00E+00
1.41E+04	3.24E+04	0.00E+00
1.42E+04	3.24E+04	0.00E+00
1.43E+04	3.24E+04	0.00E+00
1.44E+04	3.24E+04	0.00E+00
1.45E+04	3.24E+04	0.00E+00
1.46E+04	3.24E+04	0.00E+00
1.47E+04	3.24E+04	0.00E+00
1.48E+04	3.24E+04	0.00E+00
1.49E+04	3.24E+04	0.00E+00
1.50E+04	3.24E+04	0.00E+00

1.51E+04	3.24E+04	0.00E+00
1.52E+04	3.24E+04	0.00E+00
1.53E+04	3.24E+04	0.00E+00
1.54E+04	3.24E+04	0.00E+00
1.55E+04	3.24E+04	0.00E+00
1.56E+04	3.24E+04	0.00E+00
1.57E+04	3.24E+04	0.00E+00
1.58E+04	3.24E+04	0.00E+00
1.59E+04	3.24E+04	0.00E+00
1.60E+04	3.24E+04	0.00E+00
1.61E+04	3.24E+04	0.00E+00
1.62E+04	3.24E+04	0.00E+00
1.63E+04	3.24E+04	0.00E+00
1.64E+04	3.24E+04	0.00E+00
1.65E+04	3.24E+04	0.00E+00
1.66E+04	3.24E+04	0.00E+00
1.67E+04	3.24E+04	0.00E+00
1.68E+04	3.24E+04	0.00E+00
1.69E+04	3.24E+04	0.00E+00
1.70E+04	3.24E+04	0.00E+00
1.71E+04	3.24E+04	0.00E+00
1.72E+04	3.24E+04	0.00E+00
1.73E+04	3.24E+04	0.00E+00
1.74E+04	3.24E+04	0.00E+00
1.75E+04	3.24E+04	0.00E+00
1.76E+04	3.24E+04	0.00E+00
1.77E+04	3.24E+04	0.00E+00
1.78E+04	3.24E+04	0.00E+00
1.79E+04	3.24E+04	0.00E+00
1.80E+04	3.24E+04	0.00E+00
1.81E+04	3.24E+04	0.00E+00
1.82E+04	3.24E+04	0.00E+00
1.83E+04	3.24E+04	0.00E+00
1.84E+04	3.24E+04	0.00E+00
1.85E+04	3.24E+04	0.00E+00
1.86E+04	3.24E+04	0.00E+00
1.87E+04	3.24E+04	0.00E+00
1.88E+04	3.24E+04	0.00E+00
1.89E+04	3.24E+04	0.00E+00
1.90E+04	3.24E+04	0.00E+00
1.91E+04	3.24E+04	0.00E+00
1.92E+04	3.24E+04	0.00E+00
1.93E+04	3.24E+04	0.00E+00
1.94E+04	3.24E+04	0.00E+00
1.95E+04	3.24E+04	0.00E+00
1.96E+04	3.24E+04	0.00E+00
1.97E+04	3.24E+04	0.00E+00
1.98E+04	3.24E+04	#####
1.99E+04	3.24E+04	0.00E+00

2.00E+04	3.24E+04	0.00E+00
2.01E+04	3.24E+04	0.00E+00
2.02E+04	3.24E+04	0.00E+00
2.03E+04	3.24E+04	0.00E+00
2.04E+04	3.24E+04	0.00E+00
2.05E+04	3.24E+04	0.00E+00
2.06E+04	3.24E+04	0.00E+00
2.07E+04	3.24E+04	0.00E+00
2.08E+04	3.24E+04	0.00E+00
2.09E+04	3.24E+04	0.00E+00
2.10E+04	3.24E+04	0.00E+00
2.11E+04	3.24E+04	0.00E+00
2.12E+04	3.24E+04	0.00E+00
2.13E+04	3.24E+04	0.00E+00
2.14E+04	3.24E+04	0.00E+00
2.15E+04	3.24E+04	0.00E+00
2.16E+04	3.24E+04	0.00E+00
2.17E+04	3.24E+04	0.00E+00
2.18E+04	3.24E+04	0.00E+00
2.19E+04	3.24E+04	0.00E+00
2.20E+04	3.24E+04	0.00E+00
2.21E+04	3.24E+04	0.00E+00
2.22E+04	3.24E+04	0.00E+00
2.23E+04	3.24E+04	0.00E+00
2.24E+04	3.24E+04	0.00E+00
2.25E+04	3.24E+04	0.00E+00
2.26E+04	3.24E+04	0.00E+00
2.27E+04	3.24E+04	0.00E+00
2.28E+04	3.24E+04	0.00E+00
2.29E+04	3.24E+04	0.00E+00
2.30E+04	3.24E+04	0.00E+00
2.31E+04	3.24E+04	0.00E+00
2.32E+04	3.24E+04	0.00E+00
2.33E+04	3.24E+04	0.00E+00
2.34E+04	3.24E+04	0.00E+00
2.35E+04	3.24E+04	0.00E+00
2.36E+04	3.24E+04	0.00E+00
2.37E+04	3.24E+04	0.00E+00
2.38E+04	3.24E+04	0.00E+00
2.39E+04	3.24E+04	0.00E+00
2.40E+04	3.24E+04	0.00E+00
2.41E+04	3.24E+04	0.00E+00
2.42E+04	3.24E+04	0.00E+00
2.43E+04	3.24E+04	0.00E+00
2.44E+04	3.24E+04	0.00E+00
2.45E+04	3.24E+04	0.00E+00
2.46E+04	3.24E+04	0.00E+00
2.47E+04	3.24E+04	0.00E+00
2.48E+04	3.24E+04	0.00E+00

2.49E+04	3.24E+04	0.00E+00
2.50E+04	3.24E+04	0.00E+00
2.51E+04	3.24E+04	0.00E+00
2.52E+04	3.24E+04	0.00E+00
2.53E+04	3.24E+04	0.00E+00
2.54E+04	3.24E+04	0.00E+00
2.55E+04	3.24E+04	0.00E+00
2.56E+04	3.24E+04	0.00E+00
2.57E+04	3.24E+04	0.00E+00
2.58E+04	3.24E+04	0.00E+00
2.59E+04	3.24E+04	0.00E+00
2.90E+04	3.24E+04	0.00E+00
8.15E+03	3.23E+04	#####
8.25E+03	3.23E+04	#####
8.35E+03	3.23E+04	0.00E+00
8.45E+03	3.23E+04	0.00E+00
8.55E+03	3.23E+04	0.00E+00
8.65E+03	3.23E+04	0.00E+00
8.75E+03	3.23E+04	0.00E+00
8.85E+03	3.23E+04	0.00E+00
8.95E+03	3.23E+04	0.00E+00
9.05E+03	3.23E+04	0.00E+00
9.15E+03	3.23E+04	0.00E+00
9.25E+03	3.23E+04	0.00E+00
9.35E+03	3.23E+04	0.00E+00
9.45E+03	3.23E+04	0.00E+00
9.55E+03	3.23E+04	0.00E+00
9.65E+03	3.23E+04	0.00E+00
9.75E+03	3.23E+04	0.00E+00
9.85E+03	3.23E+04	0.00E+00
9.95E+03	3.23E+04	0.00E+00
1.01E+04	3.23E+04	0.00E+00
1.02E+04	3.23E+04	0.00E+00
1.03E+04	3.23E+04	0.00E+00
1.04E+04	3.23E+04	0.00E+00
1.05E+04	3.23E+04	0.00E+00
1.06E+04	3.23E+04	0.00E+00
1.07E+04	3.23E+04	0.00E+00
1.08E+04	3.23E+04	0.00E+00
1.09E+04	3.23E+04	0.00E+00
1.10E+04	3.23E+04	0.00E+00
1.11E+04	3.23E+04	0.00E+00
1.12E+04	3.23E+04	0.00E+00
1.13E+04	3.23E+04	0.00E+00
1.14E+04	3.23E+04	0.00E+00
1.15E+04	3.23E+04	0.00E+00
1.16E+04	3.23E+04	0.00E+00
1.17E+04	3.23E+04	0.00E+00
1.18E+04	3.23E+04	0.00E+00

1.19E+04	3.23E+04	0.00E+00
1.20E+04	3.23E+04	0.00E+00
1.21E+04	3.23E+04	0.00E+00
1.22E+04	3.23E+04	0.00E+00
1.23E+04	3.23E+04	0.00E+00
1.24E+04	3.23E+04	0.00E+00
1.25E+04	3.23E+04	0.00E+00
1.26E+04	3.23E+04	0.00E+00
1.27E+04	3.23E+04	0.00E+00
1.28E+04	3.23E+04	0.00E+00
1.29E+04	3.23E+04	0.00E+00
1.30E+04	3.23E+04	0.00E+00
1.31E+04	3.23E+04	0.00E+00
1.32E+04	3.23E+04	0.00E+00
1.33E+04	3.23E+04	0.00E+00
1.34E+04	3.23E+04	0.00E+00
1.35E+04	3.23E+04	0.00E+00
1.36E+04	3.23E+04	0.00E+00
1.37E+04	3.23E+04	0.00E+00
1.38E+04	3.23E+04	0.00E+00
1.39E+04	3.23E+04	0.00E+00
1.40E+04	3.23E+04	0.00E+00
1.41E+04	3.23E+04	0.00E+00
1.42E+04	3.23E+04	0.00E+00
1.43E+04	3.23E+04	0.00E+00
1.44E+04	3.23E+04	0.00E+00
1.45E+04	3.23E+04	0.00E+00
1.46E+04	3.23E+04	0.00E+00
1.47E+04	3.23E+04	0.00E+00
1.48E+04	3.23E+04	0.00E+00
1.49E+04	3.23E+04	0.00E+00
1.50E+04	3.23E+04	0.00E+00
1.51E+04	3.23E+04	0.00E+00
1.52E+04	3.23E+04	0.00E+00
1.53E+04	3.23E+04	0.00E+00
1.54E+04	3.23E+04	0.00E+00
1.55E+04	3.23E+04	0.00E+00
1.56E+04	3.23E+04	0.00E+00
1.57E+04	3.23E+04	0.00E+00
1.58E+04	3.23E+04	0.00E+00
1.59E+04	3.23E+04	0.00E+00
1.60E+04	3.23E+04	0.00E+00
1.61E+04	3.23E+04	0.00E+00
1.62E+04	3.23E+04	0.00E+00
1.63E+04	3.23E+04	0.00E+00
1.64E+04	3.23E+04	0.00E+00
1.65E+04	3.23E+04	0.00E+00
1.66E+04	3.23E+04	0.00E+00
1.67E+04	3.23E+04	0.00E+00

1.68E+04	3.23E+04	0.00E+00
1.69E+04	3.23E+04	0.00E+00
1.70E+04	3.23E+04	0.00E+00
1.71E+04	3.23E+04	0.00E+00
1.72E+04	3.23E+04	0.00E+00
1.73E+04	3.23E+04	0.00E+00
1.74E+04	3.23E+04	0.00E+00
1.75E+04	3.23E+04	0.00E+00
1.76E+04	3.23E+04	0.00E+00
1.77E+04	3.23E+04	0.00E+00
1.78E+04	3.23E+04	0.00E+00
1.79E+04	3.23E+04	0.00E+00
1.80E+04	3.23E+04	0.00E+00
1.81E+04	3.23E+04	0.00E+00
1.82E+04	3.23E+04	0.00E+00
1.83E+04	3.23E+04	0.00E+00
1.84E+04	3.23E+04	0.00E+00
1.85E+04	3.23E+04	0.00E+00
1.86E+04	3.23E+04	0.00E+00
1.87E+04	3.23E+04	0.00E+00
1.88E+04	3.23E+04	0.00E+00
1.89E+04	3.23E+04	0.00E+00
1.90E+04	3.23E+04	0.00E+00
1.91E+04	3.23E+04	0.00E+00
1.92E+04	3.23E+04	0.00E+00
1.93E+04	3.23E+04	0.00E+00
1.94E+04	3.23E+04	0.00E+00
1.95E+04	3.23E+04	0.00E+00
1.96E+04	3.23E+04	0.00E+00
1.97E+04	3.23E+04	#####
1.98E+04	3.23E+04	0.00E+00
1.99E+04	3.23E+04	0.00E+00
2.00E+04	3.23E+04	0.00E+00
2.01E+04	3.23E+04	0.00E+00
2.02E+04	3.23E+04	0.00E+00
2.03E+04	3.23E+04	0.00E+00
2.04E+04	3.23E+04	0.00E+00
2.05E+04	3.23E+04	0.00E+00
2.06E+04	3.23E+04	0.00E+00
2.07E+04	3.23E+04	0.00E+00
2.08E+04	3.23E+04	0.00E+00
2.09E+04	3.23E+04	0.00E+00
2.10E+04	3.23E+04	0.00E+00
2.11E+04	3.23E+04	0.00E+00
2.12E+04	3.23E+04	0.00E+00
2.13E+04	3.23E+04	0.00E+00
2.14E+04	3.23E+04	0.00E+00
2.15E+04	3.23E+04	0.00E+00
2.16E+04	3.23E+04	0.00E+00

2.17E+04	3.23E+04	0.00E+00
2.18E+04	3.23E+04	0.00E+00
2.19E+04	3.23E+04	0.00E+00
2.20E+04	3.23E+04	0.00E+00
2.21E+04	3.23E+04	0.00E+00
2.22E+04	3.23E+04	0.00E+00
2.23E+04	3.23E+04	0.00E+00
2.24E+04	3.23E+04	0.00E+00
2.25E+04	3.23E+04	0.00E+00
2.26E+04	3.23E+04	0.00E+00
2.27E+04	3.23E+04	0.00E+00
2.28E+04	3.23E+04	0.00E+00
2.29E+04	3.23E+04	0.00E+00
2.30E+04	3.23E+04	0.00E+00
2.31E+04	3.23E+04	0.00E+00
2.32E+04	3.23E+04	0.00E+00
2.33E+04	3.23E+04	0.00E+00
2.34E+04	3.23E+04	0.00E+00
2.35E+04	3.23E+04	0.00E+00
2.36E+04	3.23E+04	0.00E+00
2.37E+04	3.23E+04	0.00E+00
2.38E+04	3.23E+04	0.00E+00
2.39E+04	3.23E+04	0.00E+00
2.40E+04	3.23E+04	0.00E+00
2.41E+04	3.23E+04	0.00E+00
2.42E+04	3.23E+04	0.00E+00
2.43E+04	3.23E+04	0.00E+00
2.44E+04	3.23E+04	0.00E+00
2.45E+04	3.23E+04	0.00E+00
2.46E+04	3.23E+04	0.00E+00
2.47E+04	3.23E+04	0.00E+00
2.48E+04	3.23E+04	0.00E+00
2.49E+04	3.23E+04	0.00E+00
2.50E+04	3.23E+04	0.00E+00
2.51E+04	3.23E+04	0.00E+00
2.52E+04	3.23E+04	0.00E+00
2.53E+04	3.23E+04	0.00E+00
2.54E+04	3.23E+04	0.00E+00
2.55E+04	3.23E+04	0.00E+00
2.56E+04	3.23E+04	0.00E+00
2.57E+04	3.23E+04	0.00E+00
2.58E+04	3.23E+04	0.00E+00
2.90E+04	3.23E+04	0.00E+00
7.95E+03	3.22E+04	4.05E+01
8.05E+03	3.22E+04	#####
8.15E+03	3.22E+04	#####
8.25E+03	3.22E+04	0.00E+00
8.35E+03	3.22E+04	0.00E+00
8.45E+03	3.22E+04	0.00E+00

8.55E+03	3.22E+04	0.00E+00
8.65E+03	3.22E+04	0.00E+00
8.75E+03	3.22E+04	0.00E+00
8.85E+03	3.22E+04	0.00E+00
8.95E+03	3.22E+04	0.00E+00
9.05E+03	3.22E+04	0.00E+00
9.15E+03	3.22E+04	0.00E+00
9.25E+03	3.22E+04	0.00E+00
9.35E+03	3.22E+04	0.00E+00
9.45E+03	3.22E+04	0.00E+00
9.55E+03	3.22E+04	0.00E+00
9.65E+03	3.22E+04	0.00E+00
9.75E+03	3.22E+04	0.00E+00
9.85E+03	3.22E+04	0.00E+00
9.95E+03	3.22E+04	0.00E+00
1.01E+04	3.22E+04	0.00E+00
1.02E+04	3.22E+04	0.00E+00
1.03E+04	3.22E+04	0.00E+00
1.04E+04	3.22E+04	0.00E+00
1.05E+04	3.22E+04	0.00E+00
1.06E+04	3.22E+04	0.00E+00
1.07E+04	3.22E+04	0.00E+00
1.08E+04	3.22E+04	0.00E+00
1.09E+04	3.22E+04	0.00E+00
1.10E+04	3.22E+04	0.00E+00
1.11E+04	3.22E+04	0.00E+00
1.12E+04	3.22E+04	0.00E+00
1.13E+04	3.22E+04	0.00E+00
1.14E+04	3.22E+04	0.00E+00
1.15E+04	3.22E+04	0.00E+00
1.16E+04	3.22E+04	0.00E+00
1.17E+04	3.22E+04	0.00E+00
1.18E+04	3.22E+04	0.00E+00
1.19E+04	3.22E+04	0.00E+00
1.20E+04	3.22E+04	0.00E+00
1.21E+04	3.22E+04	0.00E+00
1.22E+04	3.22E+04	0.00E+00
1.23E+04	3.22E+04	0.00E+00
1.24E+04	3.22E+04	0.00E+00
1.25E+04	3.22E+04	0.00E+00
1.26E+04	3.22E+04	0.00E+00
1.27E+04	3.22E+04	0.00E+00
1.28E+04	3.22E+04	0.00E+00
1.29E+04	3.22E+04	0.00E+00
1.30E+04	3.22E+04	0.00E+00
1.31E+04	3.22E+04	0.00E+00
1.32E+04	3.22E+04	0.00E+00
1.33E+04	3.22E+04	0.00E+00
1.34E+04	3.22E+04	0.00E+00

1.35E+04	3.22E+04	0.00E+00
1.36E+04	3.22E+04	0.00E+00
1.37E+04	3.22E+04	0.00E+00
1.38E+04	3.22E+04	0.00E+00
1.39E+04	3.22E+04	0.00E+00
1.40E+04	3.22E+04	0.00E+00
1.41E+04	3.22E+04	0.00E+00
1.42E+04	3.22E+04	0.00E+00
1.43E+04	3.22E+04	0.00E+00
1.44E+04	3.22E+04	0.00E+00
1.45E+04	3.22E+04	0.00E+00
1.46E+04	3.22E+04	0.00E+00
1.47E+04	3.22E+04	0.00E+00
1.48E+04	3.22E+04	0.00E+00
1.49E+04	3.22E+04	0.00E+00
1.50E+04	3.22E+04	0.00E+00
1.51E+04	3.22E+04	0.00E+00
1.52E+04	3.22E+04	0.00E+00
1.53E+04	3.22E+04	0.00E+00
1.54E+04	3.22E+04	0.00E+00
1.55E+04	3.22E+04	0.00E+00
1.56E+04	3.22E+04	0.00E+00
1.57E+04	3.22E+04	0.00E+00
1.58E+04	3.22E+04	0.00E+00
1.59E+04	3.22E+04	0.00E+00
1.60E+04	3.22E+04	0.00E+00
1.61E+04	3.22E+04	0.00E+00
1.62E+04	3.22E+04	0.00E+00
1.63E+04	3.22E+04	0.00E+00
1.64E+04	3.22E+04	0.00E+00
1.65E+04	3.22E+04	0.00E+00
1.66E+04	3.22E+04	0.00E+00
1.67E+04	3.22E+04	0.00E+00
1.68E+04	3.22E+04	0.00E+00
1.69E+04	3.22E+04	0.00E+00
1.70E+04	3.22E+04	0.00E+00
1.71E+04	3.22E+04	0.00E+00
1.72E+04	3.22E+04	0.00E+00
1.73E+04	3.22E+04	0.00E+00
1.74E+04	3.22E+04	0.00E+00
1.75E+04	3.22E+04	0.00E+00
1.76E+04	3.22E+04	0.00E+00
1.77E+04	3.22E+04	0.00E+00
1.78E+04	3.22E+04	0.00E+00
1.79E+04	3.22E+04	0.00E+00
1.80E+04	3.22E+04	0.00E+00
1.81E+04	3.22E+04	0.00E+00
1.82E+04	3.22E+04	0.00E+00
1.83E+04	3.22E+04	0.00E+00

1.84E+04	3.22E+04	0.00E+00
1.85E+04	3.22E+04	0.00E+00
1.86E+04	3.22E+04	0.00E+00
1.87E+04	3.22E+04	0.00E+00
1.88E+04	3.22E+04	0.00E+00
1.89E+04	3.22E+04	0.00E+00
1.90E+04	3.22E+04	0.00E+00
1.91E+04	3.22E+04	0.00E+00
1.92E+04	3.22E+04	0.00E+00
1.93E+04	3.22E+04	0.00E+00
1.94E+04	3.22E+04	0.00E+00
1.95E+04	3.22E+04	0.00E+00
1.96E+04	3.22E+04	0.00E+00
1.97E+04	3.22E+04	#####
1.98E+04	3.22E+04	0.00E+00
1.99E+04	3.22E+04	0.00E+00
2.00E+04	3.22E+04	0.00E+00
2.01E+04	3.22E+04	0.00E+00
2.02E+04	3.22E+04	0.00E+00
2.03E+04	3.22E+04	0.00E+00
2.04E+04	3.22E+04	0.00E+00
2.05E+04	3.22E+04	0.00E+00
2.06E+04	3.22E+04	0.00E+00
2.07E+04	3.22E+04	0.00E+00
2.08E+04	3.22E+04	0.00E+00
2.09E+04	3.22E+04	0.00E+00
2.10E+04	3.22E+04	0.00E+00
2.11E+04	3.22E+04	0.00E+00
2.12E+04	3.22E+04	0.00E+00
2.13E+04	3.22E+04	0.00E+00
2.14E+04	3.22E+04	0.00E+00
2.15E+04	3.22E+04	0.00E+00
2.16E+04	3.22E+04	0.00E+00
2.17E+04	3.22E+04	0.00E+00
2.18E+04	3.22E+04	0.00E+00
2.19E+04	3.22E+04	0.00E+00
2.20E+04	3.22E+04	0.00E+00
2.21E+04	3.22E+04	0.00E+00
2.22E+04	3.22E+04	0.00E+00
2.23E+04	3.22E+04	0.00E+00
2.24E+04	3.22E+04	0.00E+00
2.25E+04	3.22E+04	0.00E+00
2.26E+04	3.22E+04	0.00E+00
2.27E+04	3.22E+04	0.00E+00
2.28E+04	3.22E+04	0.00E+00
2.29E+04	3.22E+04	0.00E+00
2.30E+04	3.22E+04	0.00E+00
2.31E+04	3.22E+04	0.00E+00
2.32E+04	3.22E+04	0.00E+00

2.33E+04	3.22E+04	0.00E+00
2.34E+04	3.22E+04	0.00E+00
2.35E+04	3.22E+04	0.00E+00
2.36E+04	3.22E+04	0.00E+00
2.37E+04	3.22E+04	0.00E+00
2.38E+04	3.22E+04	0.00E+00
2.39E+04	3.22E+04	0.00E+00
2.40E+04	3.22E+04	0.00E+00
2.41E+04	3.22E+04	0.00E+00
2.42E+04	3.22E+04	0.00E+00
2.43E+04	3.22E+04	0.00E+00
2.44E+04	3.22E+04	0.00E+00
2.45E+04	3.22E+04	0.00E+00
2.46E+04	3.22E+04	0.00E+00
2.47E+04	3.22E+04	0.00E+00
2.48E+04	3.22E+04	0.00E+00
2.49E+04	3.22E+04	0.00E+00
2.50E+04	3.22E+04	0.00E+00
2.51E+04	3.22E+04	0.00E+00
2.52E+04	3.22E+04	0.00E+00
2.53E+04	3.22E+04	0.00E+00
2.54E+04	3.22E+04	0.00E+00
2.55E+04	3.22E+04	0.00E+00
2.56E+04	3.22E+04	0.00E+00
2.57E+04	3.22E+04	0.00E+00
2.58E+04	3.22E+04	0.00E+00
2.90E+04	3.22E+04	0.00E+00
2.91E+04	3.22E+04	0.00E+00
7.85E+03	3.21E+04	#####
7.95E+03	3.21E+04	#####
8.05E+03	3.21E+04	0.00E+00
8.15E+03	3.21E+04	0.00E+00
8.25E+03	3.21E+04	0.00E+00
8.35E+03	3.21E+04	0.00E+00
8.45E+03	3.21E+04	0.00E+00
8.55E+03	3.21E+04	0.00E+00
8.65E+03	3.21E+04	0.00E+00
8.75E+03	3.21E+04	0.00E+00
8.85E+03	3.21E+04	0.00E+00
8.95E+03	3.21E+04	0.00E+00
9.05E+03	3.21E+04	0.00E+00
9.15E+03	3.21E+04	0.00E+00
9.25E+03	3.21E+04	0.00E+00
9.35E+03	3.21E+04	0.00E+00
9.45E+03	3.21E+04	0.00E+00
9.55E+03	3.21E+04	0.00E+00
9.65E+03	3.21E+04	0.00E+00
9.75E+03	3.21E+04	0.00E+00
9.85E+03	3.21E+04	0.00E+00

9.95E+03	3.21E+04	0.00E+00
1.01E+04	3.21E+04	0.00E+00
1.02E+04	3.21E+04	0.00E+00
1.03E+04	3.21E+04	0.00E+00
1.04E+04	3.21E+04	0.00E+00
1.05E+04	3.21E+04	0.00E+00
1.06E+04	3.21E+04	0.00E+00
1.07E+04	3.21E+04	0.00E+00
1.08E+04	3.21E+04	0.00E+00
1.09E+04	3.21E+04	0.00E+00
1.10E+04	3.21E+04	0.00E+00
1.11E+04	3.21E+04	0.00E+00
1.12E+04	3.21E+04	0.00E+00
1.13E+04	3.21E+04	0.00E+00
1.14E+04	3.21E+04	0.00E+00
1.15E+04	3.21E+04	0.00E+00
1.16E+04	3.21E+04	0.00E+00
1.17E+04	3.21E+04	0.00E+00
1.18E+04	3.21E+04	0.00E+00
1.19E+04	3.21E+04	0.00E+00
1.20E+04	3.21E+04	0.00E+00
1.21E+04	3.21E+04	0.00E+00
1.22E+04	3.21E+04	0.00E+00
1.23E+04	3.21E+04	0.00E+00
1.24E+04	3.21E+04	0.00E+00
1.25E+04	3.21E+04	0.00E+00
1.26E+04	3.21E+04	0.00E+00
1.27E+04	3.21E+04	0.00E+00
1.28E+04	3.21E+04	0.00E+00
1.29E+04	3.21E+04	0.00E+00
1.30E+04	3.21E+04	0.00E+00
1.31E+04	3.21E+04	0.00E+00
1.32E+04	3.21E+04	0.00E+00
1.33E+04	3.21E+04	0.00E+00
1.34E+04	3.21E+04	0.00E+00
1.35E+04	3.21E+04	0.00E+00
1.36E+04	3.21E+04	0.00E+00
1.37E+04	3.21E+04	0.00E+00
1.38E+04	3.21E+04	0.00E+00
1.39E+04	3.21E+04	0.00E+00
1.40E+04	3.21E+04	0.00E+00
1.41E+04	3.21E+04	0.00E+00
1.42E+04	3.21E+04	0.00E+00
1.43E+04	3.21E+04	0.00E+00
1.44E+04	3.21E+04	0.00E+00
1.45E+04	3.21E+04	0.00E+00
1.46E+04	3.21E+04	0.00E+00
1.47E+04	3.21E+04	0.00E+00
1.48E+04	3.21E+04	0.00E+00

1.49E+04	3.21E+04	0.00E+00
1.50E+04	3.21E+04	0.00E+00
1.51E+04	3.21E+04	0.00E+00
1.52E+04	3.21E+04	0.00E+00
1.53E+04	3.21E+04	0.00E+00
1.54E+04	3.21E+04	0.00E+00
1.55E+04	3.21E+04	0.00E+00
1.56E+04	3.21E+04	0.00E+00
1.57E+04	3.21E+04	0.00E+00
1.58E+04	3.21E+04	0.00E+00
1.59E+04	3.21E+04	0.00E+00
1.60E+04	3.21E+04	0.00E+00
1.61E+04	3.21E+04	0.00E+00
1.62E+04	3.21E+04	0.00E+00
1.63E+04	3.21E+04	0.00E+00
1.64E+04	3.21E+04	0.00E+00
1.65E+04	3.21E+04	0.00E+00
1.66E+04	3.21E+04	0.00E+00
1.67E+04	3.21E+04	0.00E+00
1.68E+04	3.21E+04	0.00E+00
1.69E+04	3.21E+04	0.00E+00
1.70E+04	3.21E+04	0.00E+00
1.71E+04	3.21E+04	0.00E+00
1.72E+04	3.21E+04	0.00E+00
1.73E+04	3.21E+04	0.00E+00
1.74E+04	3.21E+04	0.00E+00
1.75E+04	3.21E+04	0.00E+00
1.76E+04	3.21E+04	0.00E+00
1.77E+04	3.21E+04	0.00E+00
1.78E+04	3.21E+04	0.00E+00
1.79E+04	3.21E+04	0.00E+00
1.80E+04	3.21E+04	0.00E+00
1.81E+04	3.21E+04	0.00E+00
1.82E+04	3.21E+04	0.00E+00
1.83E+04	3.21E+04	0.00E+00
1.84E+04	3.21E+04	0.00E+00
1.85E+04	3.21E+04	0.00E+00
1.86E+04	3.21E+04	0.00E+00
1.87E+04	3.21E+04	0.00E+00
1.88E+04	3.21E+04	0.00E+00
1.89E+04	3.21E+04	0.00E+00
1.90E+04	3.21E+04	0.00E+00
1.91E+04	3.21E+04	0.00E+00
1.92E+04	3.21E+04	0.00E+00
1.93E+04	3.21E+04	0.00E+00
1.94E+04	3.21E+04	0.00E+00
1.95E+04	3.21E+04	0.00E+00
1.96E+04	3.21E+04	0.00E+00
1.97E+04	3.21E+04	0.00E+00

1.98E+04	3.21E+04	#####
1.99E+04	3.21E+04	0.00E+00
2.00E+04	3.21E+04	0.00E+00
2.01E+04	3.21E+04	0.00E+00
2.02E+04	3.21E+04	0.00E+00
2.03E+04	3.21E+04	0.00E+00
2.04E+04	3.21E+04	0.00E+00
2.05E+04	3.21E+04	0.00E+00
2.06E+04	3.21E+04	0.00E+00
2.07E+04	3.21E+04	0.00E+00
2.08E+04	3.21E+04	0.00E+00
2.09E+04	3.21E+04	0.00E+00
2.10E+04	3.21E+04	0.00E+00
2.11E+04	3.21E+04	0.00E+00
2.12E+04	3.21E+04	0.00E+00
2.13E+04	3.21E+04	0.00E+00
2.14E+04	3.21E+04	0.00E+00
2.15E+04	3.21E+04	0.00E+00
2.16E+04	3.21E+04	0.00E+00
2.17E+04	3.21E+04	0.00E+00
2.18E+04	3.21E+04	0.00E+00
2.19E+04	3.21E+04	0.00E+00
2.20E+04	3.21E+04	0.00E+00
2.21E+04	3.21E+04	0.00E+00
2.22E+04	3.21E+04	0.00E+00
2.23E+04	3.21E+04	0.00E+00
2.24E+04	3.21E+04	0.00E+00
2.25E+04	3.21E+04	0.00E+00
2.26E+04	3.21E+04	0.00E+00
2.27E+04	3.21E+04	0.00E+00
2.28E+04	3.21E+04	0.00E+00
2.29E+04	3.21E+04	0.00E+00
2.30E+04	3.21E+04	0.00E+00
2.31E+04	3.21E+04	0.00E+00
2.32E+04	3.21E+04	0.00E+00
2.33E+04	3.21E+04	0.00E+00
2.34E+04	3.21E+04	0.00E+00
2.35E+04	3.21E+04	0.00E+00
2.36E+04	3.21E+04	0.00E+00
2.37E+04	3.21E+04	0.00E+00
2.38E+04	3.21E+04	0.00E+00
2.39E+04	3.21E+04	0.00E+00
2.40E+04	3.21E+04	0.00E+00
2.41E+04	3.21E+04	0.00E+00
2.42E+04	3.21E+04	0.00E+00
2.43E+04	3.21E+04	0.00E+00
2.44E+04	3.21E+04	0.00E+00
2.45E+04	3.21E+04	0.00E+00
2.46E+04	3.21E+04	0.00E+00

2.47E+04	3.21E+04	0.00E+00
2.48E+04	3.21E+04	0.00E+00
2.49E+04	3.21E+04	0.00E+00
2.50E+04	3.21E+04	0.00E+00
2.51E+04	3.21E+04	0.00E+00
2.52E+04	3.21E+04	0.00E+00
2.53E+04	3.21E+04	0.00E+00
2.54E+04	3.21E+04	0.00E+00
2.55E+04	3.21E+04	0.00E+00
2.56E+04	3.21E+04	0.00E+00
2.57E+04	3.21E+04	0.00E+00
2.58E+04	3.21E+04	0.00E+00
2.89E+04	3.21E+04	0.00E+00
2.90E+04	3.21E+04	0.00E+00
2.91E+04	3.21E+04	0.00E+00
7.55E+03	3.20E+04	2.04E+01
7.65E+03	3.20E+04	#####
7.75E+03	3.20E+04	#####
7.85E+03	3.20E+04	0.00E+00
7.95E+03	3.20E+04	0.00E+00
8.05E+03	3.20E+04	0.00E+00
8.15E+03	3.20E+04	0.00E+00
8.25E+03	3.20E+04	0.00E+00
8.35E+03	3.20E+04	0.00E+00
8.45E+03	3.20E+04	0.00E+00
8.55E+03	3.20E+04	0.00E+00
8.65E+03	3.20E+04	0.00E+00
8.75E+03	3.20E+04	0.00E+00
8.85E+03	3.20E+04	0.00E+00
8.95E+03	3.20E+04	0.00E+00
9.05E+03	3.20E+04	0.00E+00
9.15E+03	3.20E+04	0.00E+00
9.25E+03	3.20E+04	0.00E+00
9.35E+03	3.20E+04	0.00E+00
9.45E+03	3.20E+04	0.00E+00
9.55E+03	3.20E+04	0.00E+00
9.65E+03	3.20E+04	0.00E+00
9.75E+03	3.20E+04	0.00E+00
9.85E+03	3.20E+04	0.00E+00
9.95E+03	3.20E+04	0.00E+00
1.01E+04	3.20E+04	0.00E+00
1.02E+04	3.20E+04	0.00E+00
1.03E+04	3.20E+04	0.00E+00
1.04E+04	3.20E+04	0.00E+00
1.05E+04	3.20E+04	0.00E+00
1.06E+04	3.20E+04	0.00E+00
1.07E+04	3.20E+04	0.00E+00
1.08E+04	3.20E+04	0.00E+00
1.09E+04	3.20E+04	0.00E+00

1.10E+04	3.20E+04	0.00E+00
1.11E+04	3.20E+04	0.00E+00
1.12E+04	3.20E+04	0.00E+00
1.13E+04	3.20E+04	0.00E+00
1.14E+04	3.20E+04	0.00E+00
1.15E+04	3.20E+04	0.00E+00
1.16E+04	3.20E+04	0.00E+00
1.17E+04	3.20E+04	0.00E+00
1.18E+04	3.20E+04	0.00E+00
1.19E+04	3.20E+04	0.00E+00
1.20E+04	3.20E+04	0.00E+00
1.21E+04	3.20E+04	0.00E+00
1.22E+04	3.20E+04	0.00E+00
1.23E+04	3.20E+04	0.00E+00
1.24E+04	3.20E+04	0.00E+00
1.25E+04	3.20E+04	0.00E+00
1.26E+04	3.20E+04	0.00E+00
1.27E+04	3.20E+04	0.00E+00
1.28E+04	3.20E+04	0.00E+00
1.29E+04	3.20E+04	0.00E+00
1.30E+04	3.20E+04	0.00E+00
1.31E+04	3.20E+04	0.00E+00
1.32E+04	3.20E+04	0.00E+00
1.33E+04	3.20E+04	0.00E+00
1.34E+04	3.20E+04	0.00E+00
1.35E+04	3.20E+04	0.00E+00
1.36E+04	3.20E+04	0.00E+00
1.37E+04	3.20E+04	0.00E+00
1.38E+04	3.20E+04	0.00E+00
1.39E+04	3.20E+04	0.00E+00
1.40E+04	3.20E+04	0.00E+00
1.41E+04	3.20E+04	0.00E+00
1.42E+04	3.20E+04	0.00E+00
1.43E+04	3.20E+04	0.00E+00
1.44E+04	3.20E+04	0.00E+00
1.45E+04	3.20E+04	0.00E+00
1.46E+04	3.20E+04	0.00E+00
1.47E+04	3.20E+04	0.00E+00
1.48E+04	3.20E+04	0.00E+00
1.49E+04	3.20E+04	0.00E+00
1.50E+04	3.20E+04	0.00E+00
1.51E+04	3.20E+04	0.00E+00
1.52E+04	3.20E+04	0.00E+00
1.53E+04	3.20E+04	0.00E+00
1.54E+04	3.20E+04	0.00E+00
1.55E+04	3.20E+04	0.00E+00
1.56E+04	3.20E+04	0.00E+00
1.57E+04	3.20E+04	0.00E+00
1.58E+04	3.20E+04	0.00E+00

1.59E+04	3.20E+04	0.00E+00
1.60E+04	3.20E+04	0.00E+00
1.61E+04	3.20E+04	0.00E+00
1.62E+04	3.20E+04	0.00E+00
1.63E+04	3.20E+04	0.00E+00
1.64E+04	3.20E+04	0.00E+00
1.65E+04	3.20E+04	0.00E+00
1.66E+04	3.20E+04	0.00E+00
1.67E+04	3.20E+04	0.00E+00
1.68E+04	3.20E+04	0.00E+00
1.69E+04	3.20E+04	0.00E+00
1.70E+04	3.20E+04	0.00E+00
1.71E+04	3.20E+04	0.00E+00
1.72E+04	3.20E+04	0.00E+00
1.73E+04	3.20E+04	0.00E+00
1.74E+04	3.20E+04	0.00E+00
1.75E+04	3.20E+04	0.00E+00
1.76E+04	3.20E+04	0.00E+00
1.77E+04	3.20E+04	0.00E+00
1.78E+04	3.20E+04	0.00E+00
1.79E+04	3.20E+04	0.00E+00
1.80E+04	3.20E+04	0.00E+00
1.81E+04	3.20E+04	0.00E+00
1.82E+04	3.20E+04	0.00E+00
1.83E+04	3.20E+04	0.00E+00
1.84E+04	3.20E+04	0.00E+00
1.85E+04	3.20E+04	0.00E+00
1.86E+04	3.20E+04	0.00E+00
1.87E+04	3.20E+04	0.00E+00
1.88E+04	3.20E+04	0.00E+00
1.89E+04	3.20E+04	0.00E+00
1.90E+04	3.20E+04	0.00E+00
1.91E+04	3.20E+04	0.00E+00
1.92E+04	3.20E+04	0.00E+00
1.93E+04	3.20E+04	0.00E+00
1.94E+04	3.20E+04	0.00E+00
1.95E+04	3.20E+04	0.00E+00
1.96E+04	3.20E+04	0.00E+00
1.97E+04	3.20E+04	0.00E+00
1.98E+04	3.20E+04	#####
1.99E+04	3.20E+04	0.00E+00
2.00E+04	3.20E+04	0.00E+00
2.01E+04	3.20E+04	0.00E+00
2.02E+04	3.20E+04	0.00E+00
2.03E+04	3.20E+04	0.00E+00
2.04E+04	3.20E+04	0.00E+00
2.05E+04	3.20E+04	0.00E+00
2.06E+04	3.20E+04	0.00E+00
2.07E+04	3.20E+04	0.00E+00

2.08E+04	3.20E+04	0.00E+00
2.09E+04	3.20E+04	0.00E+00
2.10E+04	3.20E+04	0.00E+00
2.11E+04	3.20E+04	0.00E+00
2.12E+04	3.20E+04	0.00E+00
2.13E+04	3.20E+04	0.00E+00
2.14E+04	3.20E+04	0.00E+00
2.15E+04	3.20E+04	0.00E+00
2.16E+04	3.20E+04	0.00E+00
2.17E+04	3.20E+04	0.00E+00
2.18E+04	3.20E+04	0.00E+00
2.19E+04	3.20E+04	0.00E+00
2.20E+04	3.20E+04	0.00E+00
2.21E+04	3.20E+04	0.00E+00
2.22E+04	3.20E+04	0.00E+00
2.23E+04	3.20E+04	0.00E+00
2.24E+04	3.20E+04	0.00E+00
2.25E+04	3.20E+04	0.00E+00
2.26E+04	3.20E+04	0.00E+00
2.27E+04	3.20E+04	0.00E+00
2.28E+04	3.20E+04	0.00E+00
2.29E+04	3.20E+04	0.00E+00
2.30E+04	3.20E+04	0.00E+00
2.31E+04	3.20E+04	0.00E+00
2.32E+04	3.20E+04	0.00E+00
2.33E+04	3.20E+04	0.00E+00
2.34E+04	3.20E+04	0.00E+00
2.35E+04	3.20E+04	0.00E+00
2.36E+04	3.20E+04	0.00E+00
2.37E+04	3.20E+04	0.00E+00
2.38E+04	3.20E+04	0.00E+00
2.39E+04	3.20E+04	0.00E+00
2.40E+04	3.20E+04	0.00E+00
2.41E+04	3.20E+04	0.00E+00
2.42E+04	3.20E+04	0.00E+00
2.43E+04	3.20E+04	0.00E+00
2.44E+04	3.20E+04	0.00E+00
2.45E+04	3.20E+04	0.00E+00
2.46E+04	3.20E+04	0.00E+00
2.47E+04	3.20E+04	0.00E+00
2.48E+04	3.20E+04	0.00E+00
2.49E+04	3.20E+04	0.00E+00
2.50E+04	3.20E+04	0.00E+00
2.51E+04	3.20E+04	0.00E+00
2.52E+04	3.20E+04	0.00E+00
2.53E+04	3.20E+04	0.00E+00
2.54E+04	3.20E+04	0.00E+00
2.55E+04	3.20E+04	0.00E+00
2.56E+04	3.20E+04	0.00E+00

2.57E+04	3.20E+04	0.00E+00
2.58E+04	3.20E+04	0.00E+00
2.81E+04	3.20E+04	0.00E+00
2.82E+04	3.20E+04	0.00E+00
2.83E+04	3.20E+04	0.00E+00
2.84E+04	3.20E+04	0.00E+00
2.85E+04	3.20E+04	0.00E+00
2.86E+04	3.20E+04	0.00E+00
2.87E+04	3.20E+04	0.00E+00
2.88E+04	3.20E+04	0.00E+00
2.89E+04	3.20E+04	0.00E+00
2.90E+04	3.20E+04	0.00E+00
2.91E+04	3.20E+04	0.00E+00
2.92E+04	3.20E+04	0.00E+00
7.55E+03	3.19E+04	#####
7.65E+03	3.19E+04	0.00E+00
7.75E+03	3.19E+04	0.00E+00
7.85E+03	3.19E+04	0.00E+00
7.95E+03	3.19E+04	0.00E+00
8.05E+03	3.19E+04	0.00E+00
8.15E+03	3.19E+04	0.00E+00
8.25E+03	3.19E+04	0.00E+00
8.35E+03	3.19E+04	0.00E+00
8.45E+03	3.19E+04	0.00E+00
8.55E+03	3.19E+04	0.00E+00
8.65E+03	3.19E+04	0.00E+00
8.75E+03	3.19E+04	0.00E+00
8.85E+03	3.19E+04	0.00E+00
8.95E+03	3.19E+04	0.00E+00
9.05E+03	3.19E+04	0.00E+00
9.15E+03	3.19E+04	0.00E+00
9.25E+03	3.19E+04	0.00E+00
9.35E+03	3.19E+04	0.00E+00
9.45E+03	3.19E+04	0.00E+00
9.55E+03	3.19E+04	0.00E+00
9.65E+03	3.19E+04	0.00E+00
9.75E+03	3.19E+04	0.00E+00
9.85E+03	3.19E+04	0.00E+00
9.95E+03	3.19E+04	0.00E+00
1.01E+04	3.19E+04	0.00E+00
1.02E+04	3.19E+04	0.00E+00
1.03E+04	3.19E+04	0.00E+00
1.04E+04	3.19E+04	0.00E+00
1.05E+04	3.19E+04	0.00E+00
1.06E+04	3.19E+04	0.00E+00
1.07E+04	3.19E+04	0.00E+00
1.08E+04	3.19E+04	0.00E+00
1.09E+04	3.19E+04	0.00E+00
1.10E+04	3.19E+04	0.00E+00

1.11E+04	3.19E+04	0.00E+00
1.12E+04	3.19E+04	0.00E+00
1.13E+04	3.19E+04	0.00E+00
1.14E+04	3.19E+04	0.00E+00
1.15E+04	3.19E+04	0.00E+00
1.16E+04	3.19E+04	0.00E+00
1.17E+04	3.19E+04	0.00E+00
1.18E+04	3.19E+04	0.00E+00
1.19E+04	3.19E+04	0.00E+00
1.20E+04	3.19E+04	0.00E+00
1.21E+04	3.19E+04	0.00E+00
1.22E+04	3.19E+04	0.00E+00
1.23E+04	3.19E+04	0.00E+00
1.24E+04	3.19E+04	0.00E+00
1.25E+04	3.19E+04	0.00E+00
1.26E+04	3.19E+04	0.00E+00
1.27E+04	3.19E+04	0.00E+00
1.28E+04	3.19E+04	0.00E+00
1.29E+04	3.19E+04	0.00E+00
1.30E+04	3.19E+04	0.00E+00
1.31E+04	3.19E+04	0.00E+00
1.32E+04	3.19E+04	0.00E+00
1.33E+04	3.19E+04	0.00E+00
1.34E+04	3.19E+04	0.00E+00
1.35E+04	3.19E+04	0.00E+00
1.36E+04	3.19E+04	0.00E+00
1.37E+04	3.19E+04	0.00E+00
1.38E+04	3.19E+04	0.00E+00
1.39E+04	3.19E+04	0.00E+00
1.40E+04	3.19E+04	0.00E+00
1.41E+04	3.19E+04	0.00E+00
1.42E+04	3.19E+04	0.00E+00
1.43E+04	3.19E+04	0.00E+00
1.44E+04	3.19E+04	0.00E+00
1.45E+04	3.19E+04	0.00E+00
1.46E+04	3.19E+04	0.00E+00
1.47E+04	3.19E+04	0.00E+00
1.48E+04	3.19E+04	0.00E+00
1.49E+04	3.19E+04	0.00E+00
1.50E+04	3.19E+04	0.00E+00
1.51E+04	3.19E+04	0.00E+00
1.52E+04	3.19E+04	0.00E+00
1.53E+04	3.19E+04	0.00E+00
1.54E+04	3.19E+04	0.00E+00
1.55E+04	3.19E+04	0.00E+00
1.56E+04	3.19E+04	0.00E+00
1.57E+04	3.19E+04	0.00E+00
1.58E+04	3.19E+04	0.00E+00
1.59E+04	3.19E+04	0.00E+00

1.60E+04	3.19E+04	0.00E+00
1.61E+04	3.19E+04	0.00E+00
1.62E+04	3.19E+04	0.00E+00
1.63E+04	3.19E+04	0.00E+00
1.64E+04	3.19E+04	0.00E+00
1.65E+04	3.19E+04	0.00E+00
1.66E+04	3.19E+04	0.00E+00
1.67E+04	3.19E+04	0.00E+00
1.68E+04	3.19E+04	0.00E+00
1.69E+04	3.19E+04	0.00E+00
1.70E+04	3.19E+04	0.00E+00
1.71E+04	3.19E+04	0.00E+00
1.72E+04	3.19E+04	0.00E+00
1.73E+04	3.19E+04	0.00E+00
1.74E+04	3.19E+04	0.00E+00
1.75E+04	3.19E+04	0.00E+00
1.76E+04	3.19E+04	0.00E+00
1.77E+04	3.19E+04	0.00E+00
1.78E+04	3.19E+04	0.00E+00
1.79E+04	3.19E+04	0.00E+00
1.80E+04	3.19E+04	0.00E+00
1.81E+04	3.19E+04	0.00E+00
1.82E+04	3.19E+04	0.00E+00
1.83E+04	3.19E+04	0.00E+00
1.84E+04	3.19E+04	0.00E+00
1.85E+04	3.19E+04	0.00E+00
1.86E+04	3.19E+04	0.00E+00
1.87E+04	3.19E+04	0.00E+00
1.88E+04	3.19E+04	0.00E+00
1.89E+04	3.19E+04	0.00E+00
1.90E+04	3.19E+04	0.00E+00
1.91E+04	3.19E+04	0.00E+00
1.92E+04	3.19E+04	0.00E+00
1.93E+04	3.19E+04	0.00E+00
1.94E+04	3.19E+04	0.00E+00
1.95E+04	3.19E+04	0.00E+00
1.96E+04	3.19E+04	0.00E+00
1.97E+04	3.19E+04	0.00E+00
1.98E+04	3.19E+04	#####
1.99E+04	3.19E+04	0.00E+00
2.00E+04	3.19E+04	0.00E+00
2.01E+04	3.19E+04	0.00E+00
2.02E+04	3.19E+04	0.00E+00
2.03E+04	3.19E+04	0.00E+00
2.04E+04	3.19E+04	0.00E+00
2.05E+04	3.19E+04	0.00E+00
2.06E+04	3.19E+04	0.00E+00
2.07E+04	3.19E+04	0.00E+00
2.08E+04	3.19E+04	0.00E+00

2.09E+04	3.19E+04	0.00E+00
2.10E+04	3.19E+04	0.00E+00
2.11E+04	3.19E+04	0.00E+00
2.12E+04	3.19E+04	0.00E+00
2.13E+04	3.19E+04	0.00E+00
2.14E+04	3.19E+04	0.00E+00
2.15E+04	3.19E+04	0.00E+00
2.16E+04	3.19E+04	0.00E+00
2.17E+04	3.19E+04	0.00E+00
2.18E+04	3.19E+04	0.00E+00
2.19E+04	3.19E+04	0.00E+00
2.20E+04	3.19E+04	0.00E+00
2.21E+04	3.19E+04	0.00E+00
2.22E+04	3.19E+04	0.00E+00
2.23E+04	3.19E+04	0.00E+00
2.24E+04	3.19E+04	0.00E+00
2.25E+04	3.19E+04	0.00E+00
2.26E+04	3.19E+04	0.00E+00
2.27E+04	3.19E+04	0.00E+00
2.28E+04	3.19E+04	0.00E+00
2.29E+04	3.19E+04	0.00E+00
2.30E+04	3.19E+04	0.00E+00
2.31E+04	3.19E+04	0.00E+00
2.32E+04	3.19E+04	0.00E+00
2.33E+04	3.19E+04	0.00E+00
2.34E+04	3.19E+04	0.00E+00
2.35E+04	3.19E+04	0.00E+00
2.36E+04	3.19E+04	0.00E+00
2.37E+04	3.19E+04	0.00E+00
2.38E+04	3.19E+04	0.00E+00
2.39E+04	3.19E+04	0.00E+00
2.40E+04	3.19E+04	0.00E+00
2.41E+04	3.19E+04	0.00E+00
2.42E+04	3.19E+04	0.00E+00
2.43E+04	3.19E+04	0.00E+00
2.44E+04	3.19E+04	0.00E+00
2.45E+04	3.19E+04	0.00E+00
2.46E+04	3.19E+04	0.00E+00
2.47E+04	3.19E+04	0.00E+00
2.48E+04	3.19E+04	0.00E+00
2.49E+04	3.19E+04	0.00E+00
2.50E+04	3.19E+04	0.00E+00
2.51E+04	3.19E+04	0.00E+00
2.52E+04	3.19E+04	0.00E+00
2.53E+04	3.19E+04	0.00E+00
2.54E+04	3.19E+04	0.00E+00
2.55E+04	3.19E+04	0.00E+00
2.56E+04	3.19E+04	0.00E+00
2.57E+04	3.19E+04	0.00E+00

2.58E+04	3.19E+04	0.00E+00
2.80E+04	3.19E+04	0.00E+00
2.81E+04	3.19E+04	0.00E+00
2.82E+04	3.19E+04	0.00E+00
2.83E+04	3.19E+04	0.00E+00
2.84E+04	3.19E+04	0.00E+00
2.85E+04	3.19E+04	0.00E+00
2.86E+04	3.19E+04	0.00E+00
2.87E+04	3.19E+04	0.00E+00
2.88E+04	3.19E+04	0.00E+00
2.89E+04	3.19E+04	0.00E+00
2.90E+04	3.19E+04	0.00E+00
2.91E+04	3.19E+04	0.00E+00
2.92E+04	3.19E+04	0.00E+00
7.25E+03	3.18E+04	#####
7.35E+03	3.18E+04	#####
7.45E+03	3.18E+04	#####
7.55E+03	3.18E+04	0.00E+00
7.65E+03	3.18E+04	0.00E+00
7.75E+03	3.18E+04	0.00E+00
7.85E+03	3.18E+04	0.00E+00
7.95E+03	3.18E+04	0.00E+00
8.05E+03	3.18E+04	0.00E+00
8.15E+03	3.18E+04	0.00E+00
8.25E+03	3.18E+04	0.00E+00
8.35E+03	3.18E+04	0.00E+00
8.45E+03	3.18E+04	0.00E+00
8.55E+03	3.18E+04	0.00E+00
8.65E+03	3.18E+04	0.00E+00
8.75E+03	3.18E+04	0.00E+00
8.85E+03	3.18E+04	0.00E+00
8.95E+03	3.18E+04	0.00E+00
9.05E+03	3.18E+04	0.00E+00
9.15E+03	3.18E+04	0.00E+00
9.25E+03	3.18E+04	0.00E+00
9.35E+03	3.18E+04	0.00E+00
9.45E+03	3.18E+04	0.00E+00
9.55E+03	3.18E+04	0.00E+00
9.65E+03	3.18E+04	0.00E+00
9.75E+03	3.18E+04	0.00E+00
9.85E+03	3.18E+04	0.00E+00
9.95E+03	3.18E+04	0.00E+00
1.01E+04	3.18E+04	0.00E+00
1.02E+04	3.18E+04	0.00E+00
1.03E+04	3.18E+04	0.00E+00
1.04E+04	3.18E+04	0.00E+00
1.05E+04	3.18E+04	0.00E+00
1.06E+04	3.18E+04	0.00E+00
1.07E+04	3.18E+04	0.00E+00

1.08E+04	3.18E+04	0.00E+00
1.09E+04	3.18E+04	0.00E+00
1.10E+04	3.18E+04	0.00E+00
1.11E+04	3.18E+04	0.00E+00
1.12E+04	3.18E+04	0.00E+00
1.13E+04	3.18E+04	0.00E+00
1.14E+04	3.18E+04	0.00E+00
1.15E+04	3.18E+04	0.00E+00
1.16E+04	3.18E+04	0.00E+00
1.17E+04	3.18E+04	0.00E+00
1.18E+04	3.18E+04	0.00E+00
1.19E+04	3.18E+04	0.00E+00
1.20E+04	3.18E+04	0.00E+00
1.21E+04	3.18E+04	0.00E+00
1.22E+04	3.18E+04	0.00E+00
1.23E+04	3.18E+04	0.00E+00
1.24E+04	3.18E+04	0.00E+00
1.25E+04	3.18E+04	0.00E+00
1.26E+04	3.18E+04	0.00E+00
1.27E+04	3.18E+04	0.00E+00
1.28E+04	3.18E+04	0.00E+00
1.29E+04	3.18E+04	0.00E+00
1.30E+04	3.18E+04	0.00E+00
1.31E+04	3.18E+04	0.00E+00
1.32E+04	3.18E+04	0.00E+00
1.33E+04	3.18E+04	0.00E+00
1.34E+04	3.18E+04	0.00E+00
1.35E+04	3.18E+04	0.00E+00
1.36E+04	3.18E+04	0.00E+00
1.37E+04	3.18E+04	0.00E+00
1.38E+04	3.18E+04	0.00E+00
1.39E+04	3.18E+04	0.00E+00
1.40E+04	3.18E+04	0.00E+00
1.41E+04	3.18E+04	0.00E+00
1.42E+04	3.18E+04	0.00E+00
1.43E+04	3.18E+04	0.00E+00
1.44E+04	3.18E+04	0.00E+00
1.45E+04	3.18E+04	0.00E+00
1.46E+04	3.18E+04	0.00E+00
1.47E+04	3.18E+04	0.00E+00
1.48E+04	3.18E+04	0.00E+00
1.49E+04	3.18E+04	0.00E+00
1.50E+04	3.18E+04	0.00E+00
1.51E+04	3.18E+04	0.00E+00
1.52E+04	3.18E+04	0.00E+00
1.53E+04	3.18E+04	0.00E+00
1.54E+04	3.18E+04	0.00E+00
1.55E+04	3.18E+04	0.00E+00
1.56E+04	3.18E+04	0.00E+00

1.57E+04	3.18E+04	0.00E+00
1.58E+04	3.18E+04	0.00E+00
1.59E+04	3.18E+04	0.00E+00
1.60E+04	3.18E+04	0.00E+00
1.61E+04	3.18E+04	0.00E+00
1.62E+04	3.18E+04	0.00E+00
1.63E+04	3.18E+04	0.00E+00
1.64E+04	3.18E+04	0.00E+00
1.65E+04	3.18E+04	0.00E+00
1.66E+04	3.18E+04	0.00E+00
1.67E+04	3.18E+04	0.00E+00
1.68E+04	3.18E+04	0.00E+00
1.69E+04	3.18E+04	0.00E+00
1.70E+04	3.18E+04	0.00E+00
1.71E+04	3.18E+04	0.00E+00
1.72E+04	3.18E+04	0.00E+00
1.73E+04	3.18E+04	0.00E+00
1.74E+04	3.18E+04	0.00E+00
1.75E+04	3.18E+04	0.00E+00
1.76E+04	3.18E+04	0.00E+00
1.77E+04	3.18E+04	0.00E+00
1.78E+04	3.18E+04	0.00E+00
1.79E+04	3.18E+04	0.00E+00
1.80E+04	3.18E+04	0.00E+00
1.81E+04	3.18E+04	0.00E+00
1.82E+04	3.18E+04	0.00E+00
1.83E+04	3.18E+04	0.00E+00
1.84E+04	3.18E+04	0.00E+00
1.85E+04	3.18E+04	0.00E+00
1.86E+04	3.18E+04	0.00E+00
1.87E+04	3.18E+04	0.00E+00
1.88E+04	3.18E+04	0.00E+00
1.89E+04	3.18E+04	0.00E+00
1.90E+04	3.18E+04	0.00E+00
1.91E+04	3.18E+04	0.00E+00
1.92E+04	3.18E+04	0.00E+00
1.93E+04	3.18E+04	0.00E+00
1.94E+04	3.18E+04	0.00E+00
1.95E+04	3.18E+04	0.00E+00
1.96E+04	3.18E+04	0.00E+00
1.97E+04	3.18E+04	0.00E+00
1.98E+04	3.18E+04	#####
1.99E+04	3.18E+04	0.00E+00
2.00E+04	3.18E+04	0.00E+00
2.01E+04	3.18E+04	0.00E+00
2.02E+04	3.18E+04	0.00E+00
2.03E+04	3.18E+04	0.00E+00
2.04E+04	3.18E+04	0.00E+00
2.05E+04	3.18E+04	0.00E+00

2.06E+04	3.18E+04	0.00E+00
2.07E+04	3.18E+04	0.00E+00
2.08E+04	3.18E+04	0.00E+00
2.09E+04	3.18E+04	0.00E+00
2.10E+04	3.18E+04	0.00E+00
2.11E+04	3.18E+04	0.00E+00
2.12E+04	3.18E+04	0.00E+00
2.13E+04	3.18E+04	0.00E+00
2.14E+04	3.18E+04	0.00E+00
2.15E+04	3.18E+04	0.00E+00
2.16E+04	3.18E+04	0.00E+00
2.17E+04	3.18E+04	0.00E+00
2.18E+04	3.18E+04	0.00E+00
2.19E+04	3.18E+04	0.00E+00
2.20E+04	3.18E+04	0.00E+00
2.21E+04	3.18E+04	0.00E+00
2.22E+04	3.18E+04	0.00E+00
2.23E+04	3.18E+04	0.00E+00
2.24E+04	3.18E+04	0.00E+00
2.25E+04	3.18E+04	0.00E+00
2.26E+04	3.18E+04	0.00E+00
2.27E+04	3.18E+04	0.00E+00
2.28E+04	3.18E+04	0.00E+00
2.29E+04	3.18E+04	0.00E+00
2.30E+04	3.18E+04	0.00E+00
2.31E+04	3.18E+04	0.00E+00
2.32E+04	3.18E+04	0.00E+00
2.33E+04	3.18E+04	0.00E+00
2.34E+04	3.18E+04	0.00E+00
2.35E+04	3.18E+04	0.00E+00
2.36E+04	3.18E+04	0.00E+00
2.37E+04	3.18E+04	0.00E+00
2.38E+04	3.18E+04	0.00E+00
2.39E+04	3.18E+04	0.00E+00
2.40E+04	3.18E+04	0.00E+00
2.41E+04	3.18E+04	0.00E+00
2.42E+04	3.18E+04	0.00E+00
2.43E+04	3.18E+04	0.00E+00
2.44E+04	3.18E+04	0.00E+00
2.45E+04	3.18E+04	0.00E+00
2.46E+04	3.18E+04	0.00E+00
2.47E+04	3.18E+04	0.00E+00
2.48E+04	3.18E+04	0.00E+00
2.49E+04	3.18E+04	0.00E+00
2.50E+04	3.18E+04	0.00E+00
2.51E+04	3.18E+04	0.00E+00
2.52E+04	3.18E+04	0.00E+00
2.53E+04	3.18E+04	0.00E+00
2.54E+04	3.18E+04	0.00E+00

2.55E+04	3.18E+04	0.00E+00
2.56E+04	3.18E+04	0.00E+00
2.57E+04	3.18E+04	0.00E+00
2.58E+04	3.18E+04	0.00E+00
2.59E+04	3.18E+04	0.00E+00
2.79E+04	3.18E+04	0.00E+00
2.80E+04	3.18E+04	0.00E+00
2.81E+04	3.18E+04	0.00E+00
2.82E+04	3.18E+04	0.00E+00
2.83E+04	3.18E+04	0.00E+00
2.84E+04	3.18E+04	0.00E+00
2.85E+04	3.18E+04	0.00E+00
2.86E+04	3.18E+04	0.00E+00
2.87E+04	3.18E+04	0.00E+00
2.88E+04	3.18E+04	0.00E+00
2.89E+04	3.18E+04	0.00E+00
2.90E+04	3.18E+04	0.00E+00
2.91E+04	3.18E+04	0.00E+00
2.92E+04	3.18E+04	0.00E+00
2.93E+04	3.18E+04	0.00E+00
7.15E+03	3.17E+04	#####
7.25E+03	3.17E+04	#####
7.35E+03	3.17E+04	0.00E+00
7.45E+03	3.17E+04	0.00E+00
7.55E+03	3.17E+04	0.00E+00
7.65E+03	3.17E+04	0.00E+00
7.75E+03	3.17E+04	0.00E+00
7.85E+03	3.17E+04	0.00E+00
7.95E+03	3.17E+04	0.00E+00
8.05E+03	3.17E+04	0.00E+00
8.15E+03	3.17E+04	0.00E+00
8.25E+03	3.17E+04	0.00E+00
8.35E+03	3.17E+04	0.00E+00
8.45E+03	3.17E+04	0.00E+00
8.55E+03	3.17E+04	0.00E+00
8.65E+03	3.17E+04	0.00E+00
8.75E+03	3.17E+04	0.00E+00
8.85E+03	3.17E+04	0.00E+00
8.95E+03	3.17E+04	0.00E+00
9.05E+03	3.17E+04	0.00E+00
9.15E+03	3.17E+04	0.00E+00
9.25E+03	3.17E+04	0.00E+00
9.35E+03	3.17E+04	0.00E+00
9.45E+03	3.17E+04	0.00E+00
9.55E+03	3.17E+04	0.00E+00
9.65E+03	3.17E+04	0.00E+00
9.75E+03	3.17E+04	0.00E+00
9.85E+03	3.17E+04	0.00E+00
9.95E+03	3.17E+04	0.00E+00

1.01E+04	3.17E+04	0.00E+00
1.02E+04	3.17E+04	0.00E+00
1.03E+04	3.17E+04	0.00E+00
1.04E+04	3.17E+04	0.00E+00
1.05E+04	3.17E+04	0.00E+00
1.06E+04	3.17E+04	0.00E+00
1.07E+04	3.17E+04	0.00E+00
1.08E+04	3.17E+04	0.00E+00
1.09E+04	3.17E+04	0.00E+00
1.10E+04	3.17E+04	0.00E+00
1.11E+04	3.17E+04	0.00E+00
1.12E+04	3.17E+04	0.00E+00
1.13E+04	3.17E+04	0.00E+00
1.14E+04	3.17E+04	0.00E+00
1.15E+04	3.17E+04	0.00E+00
1.16E+04	3.17E+04	0.00E+00
1.17E+04	3.17E+04	0.00E+00
1.18E+04	3.17E+04	0.00E+00
1.19E+04	3.17E+04	0.00E+00
1.20E+04	3.17E+04	0.00E+00
1.21E+04	3.17E+04	0.00E+00
1.22E+04	3.17E+04	0.00E+00
1.23E+04	3.17E+04	0.00E+00
1.24E+04	3.17E+04	0.00E+00
1.25E+04	3.17E+04	0.00E+00
1.26E+04	3.17E+04	0.00E+00
1.27E+04	3.17E+04	0.00E+00
1.28E+04	3.17E+04	0.00E+00
1.29E+04	3.17E+04	0.00E+00
1.30E+04	3.17E+04	0.00E+00
1.31E+04	3.17E+04	0.00E+00
1.32E+04	3.17E+04	0.00E+00
1.33E+04	3.17E+04	0.00E+00
1.34E+04	3.17E+04	0.00E+00
1.35E+04	3.17E+04	0.00E+00
1.36E+04	3.17E+04	0.00E+00
1.37E+04	3.17E+04	0.00E+00
1.38E+04	3.17E+04	0.00E+00
1.39E+04	3.17E+04	0.00E+00
1.40E+04	3.17E+04	0.00E+00
1.41E+04	3.17E+04	0.00E+00
1.42E+04	3.17E+04	0.00E+00
1.43E+04	3.17E+04	0.00E+00
1.44E+04	3.17E+04	0.00E+00
1.45E+04	3.17E+04	0.00E+00
1.46E+04	3.17E+04	0.00E+00
1.47E+04	3.17E+04	0.00E+00
1.48E+04	3.17E+04	0.00E+00
1.49E+04	3.17E+04	0.00E+00

1.50E+04	3.17E+04	0.00E+00
1.51E+04	3.17E+04	0.00E+00
1.52E+04	3.17E+04	0.00E+00
1.53E+04	3.17E+04	0.00E+00
1.54E+04	3.17E+04	0.00E+00
1.55E+04	3.17E+04	0.00E+00
1.56E+04	3.17E+04	0.00E+00
1.57E+04	3.17E+04	0.00E+00
1.58E+04	3.17E+04	0.00E+00
1.59E+04	3.17E+04	0.00E+00
1.60E+04	3.17E+04	0.00E+00
1.61E+04	3.17E+04	0.00E+00
1.62E+04	3.17E+04	0.00E+00
1.63E+04	3.17E+04	0.00E+00
1.64E+04	3.17E+04	0.00E+00
1.65E+04	3.17E+04	0.00E+00
1.66E+04	3.17E+04	0.00E+00
1.67E+04	3.17E+04	0.00E+00
1.68E+04	3.17E+04	0.00E+00
1.69E+04	3.17E+04	0.00E+00
1.70E+04	3.17E+04	0.00E+00
1.71E+04	3.17E+04	0.00E+00
1.72E+04	3.17E+04	0.00E+00
1.73E+04	3.17E+04	0.00E+00
1.74E+04	3.17E+04	0.00E+00
1.75E+04	3.17E+04	0.00E+00
1.76E+04	3.17E+04	0.00E+00
1.77E+04	3.17E+04	0.00E+00
1.78E+04	3.17E+04	0.00E+00
1.79E+04	3.17E+04	0.00E+00
1.80E+04	3.17E+04	0.00E+00
1.81E+04	3.17E+04	0.00E+00
1.82E+04	3.17E+04	0.00E+00
1.83E+04	3.17E+04	0.00E+00
1.84E+04	3.17E+04	0.00E+00
1.85E+04	3.17E+04	0.00E+00
1.86E+04	3.17E+04	0.00E+00
1.87E+04	3.17E+04	0.00E+00
1.88E+04	3.17E+04	0.00E+00
1.89E+04	3.17E+04	0.00E+00
1.90E+04	3.17E+04	0.00E+00
1.91E+04	3.17E+04	0.00E+00
1.92E+04	3.17E+04	0.00E+00
1.93E+04	3.17E+04	0.00E+00
1.94E+04	3.17E+04	0.00E+00
1.95E+04	3.17E+04	0.00E+00
1.96E+04	3.17E+04	0.00E+00
1.97E+04	3.17E+04	0.00E+00
1.98E+04	3.17E+04	#####

1.99E+04	3.17E+04	0.00E+00
2.00E+04	3.17E+04	0.00E+00
2.01E+04	3.17E+04	0.00E+00
2.02E+04	3.17E+04	0.00E+00
2.03E+04	3.17E+04	0.00E+00
2.04E+04	3.17E+04	0.00E+00
2.05E+04	3.17E+04	0.00E+00
2.06E+04	3.17E+04	0.00E+00
2.07E+04	3.17E+04	0.00E+00
2.08E+04	3.17E+04	0.00E+00
2.09E+04	3.17E+04	0.00E+00
2.10E+04	3.17E+04	0.00E+00
2.11E+04	3.17E+04	0.00E+00
2.12E+04	3.17E+04	0.00E+00
2.13E+04	3.17E+04	0.00E+00
2.14E+04	3.17E+04	0.00E+00
2.15E+04	3.17E+04	0.00E+00
2.16E+04	3.17E+04	0.00E+00
2.17E+04	3.17E+04	0.00E+00
2.18E+04	3.17E+04	0.00E+00
2.19E+04	3.17E+04	0.00E+00
2.20E+04	3.17E+04	0.00E+00
2.21E+04	3.17E+04	0.00E+00
2.22E+04	3.17E+04	0.00E+00
2.23E+04	3.17E+04	0.00E+00
2.24E+04	3.17E+04	0.00E+00
2.25E+04	3.17E+04	0.00E+00
2.26E+04	3.17E+04	0.00E+00
2.27E+04	3.17E+04	0.00E+00
2.28E+04	3.17E+04	0.00E+00
2.29E+04	3.17E+04	0.00E+00
2.30E+04	3.17E+04	0.00E+00
2.31E+04	3.17E+04	0.00E+00
2.32E+04	3.17E+04	0.00E+00
2.33E+04	3.17E+04	0.00E+00
2.34E+04	3.17E+04	0.00E+00
2.35E+04	3.17E+04	0.00E+00
2.36E+04	3.17E+04	0.00E+00
2.37E+04	3.17E+04	0.00E+00
2.38E+04	3.17E+04	0.00E+00
2.39E+04	3.17E+04	0.00E+00
2.40E+04	3.17E+04	0.00E+00
2.41E+04	3.17E+04	0.00E+00
2.42E+04	3.17E+04	0.00E+00
2.43E+04	3.17E+04	0.00E+00
2.44E+04	3.17E+04	0.00E+00
2.45E+04	3.17E+04	0.00E+00
2.46E+04	3.17E+04	0.00E+00
2.47E+04	3.17E+04	0.00E+00

2.48E+04	3.17E+04	0.00E+00
2.49E+04	3.17E+04	0.00E+00
2.50E+04	3.17E+04	0.00E+00
2.51E+04	3.17E+04	0.00E+00
2.52E+04	3.17E+04	0.00E+00
2.53E+04	3.17E+04	0.00E+00
2.54E+04	3.17E+04	0.00E+00
2.55E+04	3.17E+04	0.00E+00
2.56E+04	3.17E+04	0.00E+00
2.57E+04	3.17E+04	0.00E+00
2.58E+04	3.17E+04	0.00E+00
2.59E+04	3.17E+04	0.00E+00
2.60E+04	3.17E+04	0.00E+00
2.61E+04	3.17E+04	0.00E+00
2.79E+04	3.17E+04	0.00E+00
2.80E+04	3.17E+04	0.00E+00
2.81E+04	3.17E+04	0.00E+00
2.82E+04	3.17E+04	0.00E+00
2.83E+04	3.17E+04	0.00E+00
2.84E+04	3.17E+04	0.00E+00
2.85E+04	3.17E+04	0.00E+00
2.86E+04	3.17E+04	0.00E+00
2.87E+04	3.17E+04	0.00E+00
2.88E+04	3.17E+04	0.00E+00
2.89E+04	3.17E+04	0.00E+00
2.90E+04	3.17E+04	0.00E+00
2.91E+04	3.17E+04	0.00E+00
2.92E+04	3.17E+04	0.00E+00
2.93E+04	3.17E+04	0.00E+00
7.15E+03	3.16E+04	#####
7.25E+03	3.16E+04	0.00E+00
7.35E+03	3.16E+04	0.00E+00
7.45E+03	3.16E+04	0.00E+00
7.55E+03	3.16E+04	0.00E+00
7.65E+03	3.16E+04	0.00E+00
7.75E+03	3.16E+04	0.00E+00
7.85E+03	3.16E+04	0.00E+00
7.95E+03	3.16E+04	0.00E+00
8.05E+03	3.16E+04	0.00E+00
8.15E+03	3.16E+04	0.00E+00
8.25E+03	3.16E+04	0.00E+00
8.35E+03	3.16E+04	0.00E+00
8.45E+03	3.16E+04	0.00E+00
8.55E+03	3.16E+04	0.00E+00
8.65E+03	3.16E+04	0.00E+00
8.75E+03	3.16E+04	0.00E+00
8.85E+03	3.16E+04	0.00E+00
8.95E+03	3.16E+04	0.00E+00
9.05E+03	3.16E+04	0.00E+00

9.15E+03	3.16E+04	0.00E+00
9.25E+03	3.16E+04	0.00E+00
9.35E+03	3.16E+04	0.00E+00
9.45E+03	3.16E+04	0.00E+00
9.55E+03	3.16E+04	0.00E+00
9.65E+03	3.16E+04	0.00E+00
9.75E+03	3.16E+04	0.00E+00
9.85E+03	3.16E+04	0.00E+00
9.95E+03	3.16E+04	0.00E+00
1.01E+04	3.16E+04	0.00E+00
1.02E+04	3.16E+04	0.00E+00
1.03E+04	3.16E+04	0.00E+00
1.04E+04	3.16E+04	0.00E+00
1.05E+04	3.16E+04	0.00E+00
1.06E+04	3.16E+04	0.00E+00
1.07E+04	3.16E+04	0.00E+00
1.08E+04	3.16E+04	0.00E+00
1.09E+04	3.16E+04	0.00E+00
1.10E+04	3.16E+04	0.00E+00
1.11E+04	3.16E+04	0.00E+00
1.12E+04	3.16E+04	0.00E+00
1.13E+04	3.16E+04	0.00E+00
1.14E+04	3.16E+04	0.00E+00
1.15E+04	3.16E+04	0.00E+00
1.16E+04	3.16E+04	0.00E+00
1.17E+04	3.16E+04	0.00E+00
1.18E+04	3.16E+04	0.00E+00
1.19E+04	3.16E+04	0.00E+00
1.20E+04	3.16E+04	0.00E+00
1.21E+04	3.16E+04	0.00E+00
1.22E+04	3.16E+04	0.00E+00
1.23E+04	3.16E+04	0.00E+00
1.24E+04	3.16E+04	0.00E+00
1.25E+04	3.16E+04	0.00E+00
1.26E+04	3.16E+04	0.00E+00
1.27E+04	3.16E+04	0.00E+00
1.28E+04	3.16E+04	0.00E+00
1.29E+04	3.16E+04	0.00E+00
1.30E+04	3.16E+04	0.00E+00
1.31E+04	3.16E+04	0.00E+00
1.32E+04	3.16E+04	0.00E+00
1.33E+04	3.16E+04	0.00E+00
1.34E+04	3.16E+04	0.00E+00
1.35E+04	3.16E+04	0.00E+00
1.36E+04	3.16E+04	0.00E+00
1.37E+04	3.16E+04	0.00E+00
1.38E+04	3.16E+04	0.00E+00
1.39E+04	3.16E+04	0.00E+00
1.40E+04	3.16E+04	0.00E+00

1.41E+04	3.16E+04	0.00E+00
1.42E+04	3.16E+04	0.00E+00
1.43E+04	3.16E+04	0.00E+00
1.44E+04	3.16E+04	0.00E+00
1.45E+04	3.16E+04	0.00E+00
1.46E+04	3.16E+04	0.00E+00
1.47E+04	3.16E+04	0.00E+00
1.48E+04	3.16E+04	0.00E+00
1.49E+04	3.16E+04	0.00E+00
1.50E+04	3.16E+04	0.00E+00
1.51E+04	3.16E+04	0.00E+00
1.52E+04	3.16E+04	0.00E+00
1.53E+04	3.16E+04	0.00E+00
1.54E+04	3.16E+04	0.00E+00
1.55E+04	3.16E+04	0.00E+00
1.56E+04	3.16E+04	0.00E+00
1.57E+04	3.16E+04	0.00E+00
1.58E+04	3.16E+04	0.00E+00
1.59E+04	3.16E+04	0.00E+00
1.60E+04	3.16E+04	0.00E+00
1.61E+04	3.16E+04	0.00E+00
1.62E+04	3.16E+04	0.00E+00
1.63E+04	3.16E+04	0.00E+00
1.64E+04	3.16E+04	0.00E+00
1.65E+04	3.16E+04	0.00E+00
1.66E+04	3.16E+04	0.00E+00
1.67E+04	3.16E+04	0.00E+00
1.68E+04	3.16E+04	0.00E+00
1.69E+04	3.16E+04	0.00E+00
1.70E+04	3.16E+04	0.00E+00
1.71E+04	3.16E+04	0.00E+00
1.72E+04	3.16E+04	0.00E+00
1.73E+04	3.16E+04	0.00E+00
1.74E+04	3.16E+04	0.00E+00
1.75E+04	3.16E+04	0.00E+00
1.76E+04	3.16E+04	0.00E+00
1.77E+04	3.16E+04	0.00E+00
1.78E+04	3.16E+04	0.00E+00
1.79E+04	3.16E+04	0.00E+00
1.80E+04	3.16E+04	0.00E+00
1.81E+04	3.16E+04	0.00E+00
1.82E+04	3.16E+04	0.00E+00
1.83E+04	3.16E+04	0.00E+00
1.84E+04	3.16E+04	0.00E+00
1.85E+04	3.16E+04	0.00E+00
1.86E+04	3.16E+04	0.00E+00
1.87E+04	3.16E+04	0.00E+00
1.88E+04	3.16E+04	0.00E+00
1.89E+04	3.16E+04	0.00E+00

1.90E+04	3.16E+04	0.00E+00
1.91E+04	3.16E+04	0.00E+00
1.92E+04	3.16E+04	0.00E+00
1.93E+04	3.16E+04	0.00E+00
1.94E+04	3.16E+04	0.00E+00
1.95E+04	3.16E+04	0.00E+00
1.96E+04	3.16E+04	0.00E+00
1.97E+04	3.16E+04	0.00E+00
1.98E+04	3.16E+04	#####
1.99E+04	3.16E+04	0.00E+00
2.00E+04	3.16E+04	0.00E+00
2.01E+04	3.16E+04	0.00E+00
2.02E+04	3.16E+04	0.00E+00
2.03E+04	3.16E+04	0.00E+00
2.04E+04	3.16E+04	0.00E+00
2.05E+04	3.16E+04	0.00E+00
2.06E+04	3.16E+04	0.00E+00
2.07E+04	3.16E+04	0.00E+00
2.08E+04	3.16E+04	0.00E+00
2.09E+04	3.16E+04	0.00E+00
2.10E+04	3.16E+04	0.00E+00
2.11E+04	3.16E+04	0.00E+00
2.12E+04	3.16E+04	0.00E+00
2.13E+04	3.16E+04	0.00E+00
2.14E+04	3.16E+04	0.00E+00
2.15E+04	3.16E+04	0.00E+00
2.16E+04	3.16E+04	0.00E+00
2.17E+04	3.16E+04	0.00E+00
2.18E+04	3.16E+04	0.00E+00
2.19E+04	3.16E+04	0.00E+00
2.20E+04	3.16E+04	0.00E+00
2.21E+04	3.16E+04	0.00E+00
2.22E+04	3.16E+04	0.00E+00
2.23E+04	3.16E+04	0.00E+00
2.24E+04	3.16E+04	0.00E+00
2.25E+04	3.16E+04	0.00E+00
2.26E+04	3.16E+04	0.00E+00
2.27E+04	3.16E+04	0.00E+00
2.28E+04	3.16E+04	0.00E+00
2.29E+04	3.16E+04	0.00E+00
2.30E+04	3.16E+04	0.00E+00
2.31E+04	3.16E+04	0.00E+00
2.32E+04	3.16E+04	0.00E+00
2.33E+04	3.16E+04	0.00E+00
2.34E+04	3.16E+04	0.00E+00
2.35E+04	3.16E+04	0.00E+00
2.36E+04	3.16E+04	0.00E+00
2.37E+04	3.16E+04	0.00E+00
2.38E+04	3.16E+04	0.00E+00

2.39E+04	3.16E+04	0.00E+00
2.40E+04	3.16E+04	0.00E+00
2.41E+04	3.16E+04	0.00E+00
2.42E+04	3.16E+04	0.00E+00
2.43E+04	3.16E+04	0.00E+00
2.44E+04	3.16E+04	0.00E+00
2.45E+04	3.16E+04	0.00E+00
2.46E+04	3.16E+04	0.00E+00
2.47E+04	3.16E+04	0.00E+00
2.48E+04	3.16E+04	0.00E+00
2.49E+04	3.16E+04	0.00E+00
2.50E+04	3.16E+04	0.00E+00
2.51E+04	3.16E+04	0.00E+00
2.52E+04	3.16E+04	0.00E+00
2.53E+04	3.16E+04	0.00E+00
2.54E+04	3.16E+04	0.00E+00
2.55E+04	3.16E+04	0.00E+00
2.56E+04	3.16E+04	0.00E+00
2.57E+04	3.16E+04	0.00E+00
2.58E+04	3.16E+04	0.00E+00
2.59E+04	3.16E+04	0.00E+00
2.60E+04	3.16E+04	0.00E+00
2.61E+04	3.16E+04	0.00E+00
2.62E+04	3.16E+04	0.00E+00
2.78E+04	3.16E+04	0.00E+00
2.79E+04	3.16E+04	0.00E+00
2.80E+04	3.16E+04	0.00E+00
2.81E+04	3.16E+04	0.00E+00
2.82E+04	3.16E+04	0.00E+00
2.83E+04	3.16E+04	0.00E+00
2.84E+04	3.16E+04	0.00E+00
2.85E+04	3.16E+04	0.00E+00
2.86E+04	3.16E+04	0.00E+00
2.87E+04	3.16E+04	0.00E+00
2.88E+04	3.16E+04	0.00E+00
2.89E+04	3.16E+04	0.00E+00
2.90E+04	3.16E+04	0.00E+00
2.91E+04	3.16E+04	0.00E+00
2.92E+04	3.16E+04	0.00E+00
2.93E+04	3.16E+04	0.00E+00
2.94E+04	3.16E+04	0.00E+00
7.05E+03	3.15E+04	#####
7.15E+03	3.15E+04	0.00E+00
7.25E+03	3.15E+04	0.00E+00
7.35E+03	3.15E+04	0.00E+00
7.45E+03	3.15E+04	0.00E+00
7.55E+03	3.15E+04	0.00E+00
7.65E+03	3.15E+04	0.00E+00
7.75E+03	3.15E+04	0.00E+00

7.85E+03	3.15E+04	0.00E+00
7.95E+03	3.15E+04	0.00E+00
8.05E+03	3.15E+04	0.00E+00
8.15E+03	3.15E+04	0.00E+00
8.25E+03	3.15E+04	0.00E+00
8.35E+03	3.15E+04	0.00E+00
8.45E+03	3.15E+04	0.00E+00
8.55E+03	3.15E+04	0.00E+00
8.65E+03	3.15E+04	0.00E+00
8.75E+03	3.15E+04	0.00E+00
8.85E+03	3.15E+04	0.00E+00
8.95E+03	3.15E+04	0.00E+00
9.05E+03	3.15E+04	0.00E+00
9.15E+03	3.15E+04	0.00E+00
9.25E+03	3.15E+04	0.00E+00
9.35E+03	3.15E+04	0.00E+00
9.45E+03	3.15E+04	0.00E+00
9.55E+03	3.15E+04	0.00E+00
9.65E+03	3.15E+04	0.00E+00
9.75E+03	3.15E+04	0.00E+00
9.85E+03	3.15E+04	0.00E+00
9.95E+03	3.15E+04	0.00E+00
1.01E+04	3.15E+04	0.00E+00
1.02E+04	3.15E+04	0.00E+00
1.03E+04	3.15E+04	0.00E+00
1.04E+04	3.15E+04	0.00E+00
1.05E+04	3.15E+04	0.00E+00
1.06E+04	3.15E+04	0.00E+00
1.07E+04	3.15E+04	0.00E+00
1.08E+04	3.15E+04	0.00E+00
1.09E+04	3.15E+04	0.00E+00
1.10E+04	3.15E+04	0.00E+00
1.11E+04	3.15E+04	0.00E+00
1.12E+04	3.15E+04	0.00E+00
1.13E+04	3.15E+04	0.00E+00
1.14E+04	3.15E+04	0.00E+00
1.15E+04	3.15E+04	0.00E+00
1.16E+04	3.15E+04	0.00E+00
1.17E+04	3.15E+04	0.00E+00
1.18E+04	3.15E+04	0.00E+00
1.19E+04	3.15E+04	0.00E+00
1.20E+04	3.15E+04	0.00E+00
1.21E+04	3.15E+04	0.00E+00
1.22E+04	3.15E+04	0.00E+00
1.23E+04	3.15E+04	0.00E+00
1.24E+04	3.15E+04	0.00E+00
1.25E+04	3.15E+04	0.00E+00
1.26E+04	3.15E+04	0.00E+00
1.27E+04	3.15E+04	0.00E+00

1.28E+04	3.15E+04	0.00E+00
1.29E+04	3.15E+04	0.00E+00
1.30E+04	3.15E+04	0.00E+00
1.31E+04	3.15E+04	0.00E+00
1.32E+04	3.15E+04	0.00E+00
1.33E+04	3.15E+04	0.00E+00
1.34E+04	3.15E+04	0.00E+00
1.35E+04	3.15E+04	0.00E+00
1.36E+04	3.15E+04	0.00E+00
1.37E+04	3.15E+04	0.00E+00
1.38E+04	3.15E+04	0.00E+00
1.39E+04	3.15E+04	0.00E+00
1.40E+04	3.15E+04	0.00E+00
1.41E+04	3.15E+04	0.00E+00
1.42E+04	3.15E+04	0.00E+00
1.43E+04	3.15E+04	0.00E+00
1.44E+04	3.15E+04	0.00E+00
1.45E+04	3.15E+04	0.00E+00
1.46E+04	3.15E+04	0.00E+00
1.47E+04	3.15E+04	0.00E+00
1.48E+04	3.15E+04	0.00E+00
1.49E+04	3.15E+04	0.00E+00
1.50E+04	3.15E+04	0.00E+00
1.51E+04	3.15E+04	0.00E+00
1.52E+04	3.15E+04	0.00E+00
1.53E+04	3.15E+04	0.00E+00
1.54E+04	3.15E+04	0.00E+00
1.55E+04	3.15E+04	0.00E+00
1.56E+04	3.15E+04	0.00E+00
1.57E+04	3.15E+04	0.00E+00
1.58E+04	3.15E+04	0.00E+00
1.59E+04	3.15E+04	0.00E+00
1.60E+04	3.15E+04	0.00E+00
1.61E+04	3.15E+04	0.00E+00
1.62E+04	3.15E+04	0.00E+00
1.63E+04	3.15E+04	0.00E+00
1.64E+04	3.15E+04	0.00E+00
1.65E+04	3.15E+04	0.00E+00
1.66E+04	3.15E+04	0.00E+00
1.67E+04	3.15E+04	0.00E+00
1.68E+04	3.15E+04	0.00E+00
1.69E+04	3.15E+04	0.00E+00
1.70E+04	3.15E+04	0.00E+00
1.71E+04	3.15E+04	0.00E+00
1.72E+04	3.15E+04	0.00E+00
1.73E+04	3.15E+04	0.00E+00
1.74E+04	3.15E+04	0.00E+00
1.75E+04	3.15E+04	0.00E+00
1.76E+04	3.15E+04	0.00E+00

1.77E+04	3.15E+04	0.00E+00
1.78E+04	3.15E+04	0.00E+00
1.79E+04	3.15E+04	0.00E+00
1.80E+04	3.15E+04	0.00E+00
1.81E+04	3.15E+04	0.00E+00
1.82E+04	3.15E+04	0.00E+00
1.83E+04	3.15E+04	0.00E+00
1.84E+04	3.15E+04	0.00E+00
1.85E+04	3.15E+04	0.00E+00
1.86E+04	3.15E+04	0.00E+00
1.87E+04	3.15E+04	0.00E+00
1.88E+04	3.15E+04	0.00E+00
1.89E+04	3.15E+04	0.00E+00
1.90E+04	3.15E+04	0.00E+00
1.91E+04	3.15E+04	0.00E+00
1.92E+04	3.15E+04	0.00E+00
1.93E+04	3.15E+04	0.00E+00
1.94E+04	3.15E+04	0.00E+00
1.95E+04	3.15E+04	0.00E+00
1.96E+04	3.15E+04	0.00E+00
1.97E+04	3.15E+04	0.00E+00
1.98E+04	3.15E+04	#####
1.99E+04	3.15E+04	0.00E+00
2.00E+04	3.15E+04	0.00E+00
2.01E+04	3.15E+04	0.00E+00
2.02E+04	3.15E+04	0.00E+00
2.03E+04	3.15E+04	0.00E+00
2.04E+04	3.15E+04	0.00E+00
2.05E+04	3.15E+04	0.00E+00
2.06E+04	3.15E+04	0.00E+00
2.07E+04	3.15E+04	0.00E+00
2.08E+04	3.15E+04	0.00E+00
2.09E+04	3.15E+04	0.00E+00
2.10E+04	3.15E+04	0.00E+00
2.11E+04	3.15E+04	0.00E+00
2.12E+04	3.15E+04	0.00E+00
2.13E+04	3.15E+04	0.00E+00
2.14E+04	3.15E+04	0.00E+00
2.15E+04	3.15E+04	0.00E+00
2.16E+04	3.15E+04	0.00E+00
2.17E+04	3.15E+04	0.00E+00
2.18E+04	3.15E+04	0.00E+00
2.19E+04	3.15E+04	0.00E+00
2.20E+04	3.15E+04	0.00E+00
2.21E+04	3.15E+04	0.00E+00
2.22E+04	3.15E+04	0.00E+00
2.23E+04	3.15E+04	0.00E+00
2.24E+04	3.15E+04	0.00E+00
2.25E+04	3.15E+04	0.00E+00

2.26E+04	3.15E+04	0.00E+00
2.27E+04	3.15E+04	0.00E+00
2.28E+04	3.15E+04	0.00E+00
2.29E+04	3.15E+04	0.00E+00
2.30E+04	3.15E+04	0.00E+00
2.31E+04	3.15E+04	0.00E+00
2.32E+04	3.15E+04	0.00E+00
2.33E+04	3.15E+04	0.00E+00
2.34E+04	3.15E+04	0.00E+00
2.35E+04	3.15E+04	0.00E+00
2.36E+04	3.15E+04	0.00E+00
2.37E+04	3.15E+04	0.00E+00
2.38E+04	3.15E+04	0.00E+00
2.39E+04	3.15E+04	0.00E+00
2.40E+04	3.15E+04	0.00E+00
2.41E+04	3.15E+04	0.00E+00
2.42E+04	3.15E+04	0.00E+00
2.43E+04	3.15E+04	0.00E+00
2.44E+04	3.15E+04	0.00E+00
2.45E+04	3.15E+04	0.00E+00
2.46E+04	3.15E+04	0.00E+00
2.47E+04	3.15E+04	0.00E+00
2.48E+04	3.15E+04	0.00E+00
2.49E+04	3.15E+04	0.00E+00
2.50E+04	3.15E+04	0.00E+00
2.51E+04	3.15E+04	0.00E+00
2.52E+04	3.15E+04	0.00E+00
2.53E+04	3.15E+04	0.00E+00
2.54E+04	3.15E+04	0.00E+00
2.55E+04	3.15E+04	0.00E+00
2.56E+04	3.15E+04	0.00E+00
2.57E+04	3.15E+04	0.00E+00
2.58E+04	3.15E+04	0.00E+00
2.59E+04	3.15E+04	0.00E+00
2.60E+04	3.15E+04	0.00E+00
2.61E+04	3.15E+04	0.00E+00
2.62E+04	3.15E+04	0.00E+00
2.63E+04	3.15E+04	0.00E+00
2.78E+04	3.15E+04	0.00E+00
2.79E+04	3.15E+04	0.00E+00
2.80E+04	3.15E+04	0.00E+00
2.81E+04	3.15E+04	0.00E+00
2.82E+04	3.15E+04	0.00E+00
2.83E+04	3.15E+04	0.00E+00
2.84E+04	3.15E+04	0.00E+00
2.85E+04	3.15E+04	0.00E+00
2.86E+04	3.15E+04	0.00E+00
2.87E+04	3.15E+04	0.00E+00
2.88E+04	3.15E+04	0.00E+00

2.89E+04	3.15E+04	0.00E+00
2.90E+04	3.15E+04	0.00E+00
2.91E+04	3.15E+04	0.00E+00
2.92E+04	3.15E+04	0.00E+00
2.93E+04	3.15E+04	0.00E+00
2.94E+04	3.15E+04	0.00E+00
7.05E+03	3.14E+04	#####
7.15E+03	3.14E+04	0.00E+00
7.25E+03	3.14E+04	0.00E+00
7.35E+03	3.14E+04	0.00E+00
7.45E+03	3.14E+04	0.00E+00
7.55E+03	3.14E+04	0.00E+00
7.65E+03	3.14E+04	0.00E+00
7.75E+03	3.14E+04	0.00E+00
7.85E+03	3.14E+04	0.00E+00
7.95E+03	3.14E+04	0.00E+00
8.05E+03	3.14E+04	0.00E+00
8.15E+03	3.14E+04	0.00E+00
8.25E+03	3.14E+04	0.00E+00
8.35E+03	3.14E+04	0.00E+00
8.45E+03	3.14E+04	0.00E+00
8.55E+03	3.14E+04	0.00E+00
8.65E+03	3.14E+04	0.00E+00
8.75E+03	3.14E+04	0.00E+00
8.85E+03	3.14E+04	0.00E+00
8.95E+03	3.14E+04	0.00E+00
9.05E+03	3.14E+04	0.00E+00
9.15E+03	3.14E+04	0.00E+00
9.25E+03	3.14E+04	0.00E+00
9.35E+03	3.14E+04	0.00E+00
9.45E+03	3.14E+04	0.00E+00
9.55E+03	3.14E+04	0.00E+00
9.65E+03	3.14E+04	0.00E+00
9.75E+03	3.14E+04	0.00E+00
9.85E+03	3.14E+04	0.00E+00
9.95E+03	3.14E+04	0.00E+00
1.01E+04	3.14E+04	0.00E+00
1.02E+04	3.14E+04	0.00E+00
1.03E+04	3.14E+04	0.00E+00
1.04E+04	3.14E+04	0.00E+00
1.05E+04	3.14E+04	0.00E+00
1.06E+04	3.14E+04	0.00E+00
1.07E+04	3.14E+04	0.00E+00
1.08E+04	3.14E+04	0.00E+00
1.09E+04	3.14E+04	0.00E+00
1.10E+04	3.14E+04	0.00E+00
1.11E+04	3.14E+04	0.00E+00
1.12E+04	3.14E+04	0.00E+00
1.13E+04	3.14E+04	0.00E+00

1.14E+04	3.14E+04	0.00E+00
1.15E+04	3.14E+04	0.00E+00
1.16E+04	3.14E+04	0.00E+00
1.17E+04	3.14E+04	0.00E+00
1.18E+04	3.14E+04	0.00E+00
1.19E+04	3.14E+04	0.00E+00
1.20E+04	3.14E+04	0.00E+00
1.21E+04	3.14E+04	0.00E+00
1.22E+04	3.14E+04	0.00E+00
1.23E+04	3.14E+04	0.00E+00
1.24E+04	3.14E+04	0.00E+00
1.25E+04	3.14E+04	0.00E+00
1.26E+04	3.14E+04	0.00E+00
1.27E+04	3.14E+04	0.00E+00
1.28E+04	3.14E+04	0.00E+00
1.29E+04	3.14E+04	0.00E+00
1.30E+04	3.14E+04	0.00E+00
1.31E+04	3.14E+04	0.00E+00
1.32E+04	3.14E+04	0.00E+00
1.33E+04	3.14E+04	0.00E+00
1.34E+04	3.14E+04	0.00E+00
1.35E+04	3.14E+04	0.00E+00
1.36E+04	3.14E+04	0.00E+00
1.37E+04	3.14E+04	0.00E+00
1.38E+04	3.14E+04	0.00E+00
1.39E+04	3.14E+04	0.00E+00
1.40E+04	3.14E+04	0.00E+00
1.41E+04	3.14E+04	0.00E+00
1.42E+04	3.14E+04	0.00E+00
1.43E+04	3.14E+04	0.00E+00
1.44E+04	3.14E+04	0.00E+00
1.45E+04	3.14E+04	0.00E+00
1.46E+04	3.14E+04	0.00E+00
1.47E+04	3.14E+04	0.00E+00
1.48E+04	3.14E+04	0.00E+00
1.49E+04	3.14E+04	0.00E+00
1.50E+04	3.14E+04	0.00E+00
1.51E+04	3.14E+04	0.00E+00
1.52E+04	3.14E+04	0.00E+00
1.53E+04	3.14E+04	0.00E+00
1.54E+04	3.14E+04	0.00E+00
1.55E+04	3.14E+04	0.00E+00
1.56E+04	3.14E+04	0.00E+00
1.57E+04	3.14E+04	0.00E+00
1.58E+04	3.14E+04	0.00E+00
1.59E+04	3.14E+04	0.00E+00
1.60E+04	3.14E+04	0.00E+00
1.61E+04	3.14E+04	0.00E+00
1.62E+04	3.14E+04	0.00E+00

1.63E+04	3.14E+04	0.00E+00
1.64E+04	3.14E+04	0.00E+00
1.65E+04	3.14E+04	0.00E+00
1.66E+04	3.14E+04	0.00E+00
1.67E+04	3.14E+04	0.00E+00
1.68E+04	3.14E+04	0.00E+00
1.69E+04	3.14E+04	0.00E+00
1.70E+04	3.14E+04	0.00E+00
1.71E+04	3.14E+04	0.00E+00
1.72E+04	3.14E+04	0.00E+00
1.73E+04	3.14E+04	0.00E+00
1.74E+04	3.14E+04	0.00E+00
1.75E+04	3.14E+04	0.00E+00
1.76E+04	3.14E+04	0.00E+00
1.77E+04	3.14E+04	0.00E+00
1.78E+04	3.14E+04	0.00E+00
1.79E+04	3.14E+04	0.00E+00
1.80E+04	3.14E+04	0.00E+00
1.81E+04	3.14E+04	0.00E+00
1.82E+04	3.14E+04	0.00E+00
1.83E+04	3.14E+04	0.00E+00
1.84E+04	3.14E+04	0.00E+00
1.85E+04	3.14E+04	0.00E+00
1.86E+04	3.14E+04	0.00E+00
1.87E+04	3.14E+04	0.00E+00
1.88E+04	3.14E+04	0.00E+00
1.89E+04	3.14E+04	0.00E+00
1.90E+04	3.14E+04	0.00E+00
1.91E+04	3.14E+04	0.00E+00
1.92E+04	3.14E+04	0.00E+00
1.93E+04	3.14E+04	0.00E+00
1.94E+04	3.14E+04	0.00E+00
1.95E+04	3.14E+04	0.00E+00
1.96E+04	3.14E+04	0.00E+00
1.97E+04	3.14E+04	0.00E+00
1.98E+04	3.14E+04	#####
1.99E+04	3.14E+04	0.00E+00
2.00E+04	3.14E+04	0.00E+00
2.01E+04	3.14E+04	0.00E+00
2.02E+04	3.14E+04	0.00E+00
2.03E+04	3.14E+04	0.00E+00
2.04E+04	3.14E+04	0.00E+00
2.05E+04	3.14E+04	0.00E+00
2.06E+04	3.14E+04	0.00E+00
2.07E+04	3.14E+04	0.00E+00
2.08E+04	3.14E+04	0.00E+00
2.09E+04	3.14E+04	0.00E+00
2.10E+04	3.14E+04	0.00E+00
2.11E+04	3.14E+04	0.00E+00

2.12E+04	3.14E+04	0.00E+00
2.13E+04	3.14E+04	0.00E+00
2.14E+04	3.14E+04	0.00E+00
2.15E+04	3.14E+04	0.00E+00
2.16E+04	3.14E+04	0.00E+00
2.17E+04	3.14E+04	0.00E+00
2.18E+04	3.14E+04	0.00E+00
2.19E+04	3.14E+04	0.00E+00
2.20E+04	3.14E+04	0.00E+00
2.21E+04	3.14E+04	0.00E+00
2.22E+04	3.14E+04	0.00E+00
2.23E+04	3.14E+04	0.00E+00
2.24E+04	3.14E+04	0.00E+00
2.25E+04	3.14E+04	0.00E+00
2.26E+04	3.14E+04	0.00E+00
2.27E+04	3.14E+04	0.00E+00
2.28E+04	3.14E+04	0.00E+00
2.29E+04	3.14E+04	0.00E+00
2.30E+04	3.14E+04	0.00E+00
2.31E+04	3.14E+04	0.00E+00
2.32E+04	3.14E+04	0.00E+00
2.33E+04	3.14E+04	0.00E+00
2.34E+04	3.14E+04	0.00E+00
2.35E+04	3.14E+04	0.00E+00
2.36E+04	3.14E+04	0.00E+00
2.37E+04	3.14E+04	0.00E+00
2.38E+04	3.14E+04	0.00E+00
2.39E+04	3.14E+04	0.00E+00
2.40E+04	3.14E+04	0.00E+00
2.41E+04	3.14E+04	0.00E+00
2.42E+04	3.14E+04	0.00E+00
2.43E+04	3.14E+04	0.00E+00
2.44E+04	3.14E+04	0.00E+00
2.45E+04	3.14E+04	0.00E+00
2.46E+04	3.14E+04	0.00E+00
2.47E+04	3.14E+04	0.00E+00
2.48E+04	3.14E+04	0.00E+00
2.49E+04	3.14E+04	0.00E+00
2.50E+04	3.14E+04	0.00E+00
2.51E+04	3.14E+04	0.00E+00
2.52E+04	3.14E+04	0.00E+00
2.53E+04	3.14E+04	0.00E+00
2.54E+04	3.14E+04	0.00E+00
2.55E+04	3.14E+04	0.00E+00
2.56E+04	3.14E+04	0.00E+00
2.57E+04	3.14E+04	0.00E+00
2.58E+04	3.14E+04	0.00E+00
2.59E+04	3.14E+04	0.00E+00
2.60E+04	3.14E+04	0.00E+00

2.61E+04	3.14E+04	0.00E+00
2.62E+04	3.14E+04	0.00E+00
2.63E+04	3.14E+04	0.00E+00
2.77E+04	3.14E+04	0.00E+00
2.78E+04	3.14E+04	0.00E+00
2.79E+04	3.14E+04	0.00E+00
2.80E+04	3.14E+04	0.00E+00
2.81E+04	3.14E+04	0.00E+00
2.82E+04	3.14E+04	0.00E+00
2.83E+04	3.14E+04	0.00E+00
2.84E+04	3.14E+04	0.00E+00
2.85E+04	3.14E+04	0.00E+00
2.86E+04	3.14E+04	0.00E+00
2.87E+04	3.14E+04	0.00E+00
2.88E+04	3.14E+04	0.00E+00
2.89E+04	3.14E+04	0.00E+00
2.90E+04	3.14E+04	0.00E+00
2.91E+04	3.14E+04	0.00E+00
2.92E+04	3.14E+04	0.00E+00
2.93E+04	3.14E+04	0.00E+00
2.94E+04	3.14E+04	0.00E+00
2.95E+04	3.14E+04	0.00E+00
7.05E+03	3.13E+04	#####
7.15E+03	3.13E+04	0.00E+00
7.25E+03	3.13E+04	0.00E+00
7.35E+03	3.13E+04	0.00E+00
7.45E+03	3.13E+04	0.00E+00
7.55E+03	3.13E+04	0.00E+00
7.65E+03	3.13E+04	0.00E+00
7.75E+03	3.13E+04	0.00E+00
7.85E+03	3.13E+04	0.00E+00
7.95E+03	3.13E+04	0.00E+00
8.05E+03	3.13E+04	0.00E+00
8.15E+03	3.13E+04	0.00E+00
8.25E+03	3.13E+04	0.00E+00
8.35E+03	3.13E+04	0.00E+00
8.45E+03	3.13E+04	0.00E+00
8.55E+03	3.13E+04	0.00E+00
8.65E+03	3.13E+04	0.00E+00
8.75E+03	3.13E+04	0.00E+00
8.85E+03	3.13E+04	0.00E+00
8.95E+03	3.13E+04	0.00E+00
9.05E+03	3.13E+04	0.00E+00
9.15E+03	3.13E+04	0.00E+00
9.25E+03	3.13E+04	0.00E+00
9.35E+03	3.13E+04	0.00E+00
9.45E+03	3.13E+04	0.00E+00
9.55E+03	3.13E+04	0.00E+00
9.65E+03	3.13E+04	0.00E+00

9.75E+03	3.13E+04	0.00E+00
9.85E+03	3.13E+04	0.00E+00
9.95E+03	3.13E+04	0.00E+00
1.01E+04	3.13E+04	0.00E+00
1.02E+04	3.13E+04	0.00E+00
1.03E+04	3.13E+04	0.00E+00
1.04E+04	3.13E+04	0.00E+00
1.05E+04	3.13E+04	0.00E+00
1.06E+04	3.13E+04	0.00E+00
1.07E+04	3.13E+04	0.00E+00
1.08E+04	3.13E+04	0.00E+00
1.09E+04	3.13E+04	0.00E+00
1.10E+04	3.13E+04	0.00E+00
1.11E+04	3.13E+04	0.00E+00
1.12E+04	3.13E+04	0.00E+00
1.13E+04	3.13E+04	0.00E+00
1.14E+04	3.13E+04	0.00E+00
1.15E+04	3.13E+04	0.00E+00
1.16E+04	3.13E+04	0.00E+00
1.17E+04	3.13E+04	0.00E+00
1.18E+04	3.13E+04	0.00E+00
1.19E+04	3.13E+04	0.00E+00
1.20E+04	3.13E+04	0.00E+00
1.21E+04	3.13E+04	0.00E+00
1.22E+04	3.13E+04	0.00E+00
1.23E+04	3.13E+04	0.00E+00
1.24E+04	3.13E+04	0.00E+00
1.25E+04	3.13E+04	0.00E+00
1.26E+04	3.13E+04	0.00E+00
1.27E+04	3.13E+04	0.00E+00
1.28E+04	3.13E+04	0.00E+00
1.29E+04	3.13E+04	0.00E+00
1.30E+04	3.13E+04	0.00E+00
1.31E+04	3.13E+04	0.00E+00
1.32E+04	3.13E+04	0.00E+00
1.33E+04	3.13E+04	0.00E+00
1.34E+04	3.13E+04	0.00E+00
1.35E+04	3.13E+04	0.00E+00
1.36E+04	3.13E+04	0.00E+00
1.37E+04	3.13E+04	0.00E+00
1.38E+04	3.13E+04	0.00E+00
1.39E+04	3.13E+04	0.00E+00
1.40E+04	3.13E+04	0.00E+00
1.41E+04	3.13E+04	0.00E+00
1.42E+04	3.13E+04	0.00E+00
1.43E+04	3.13E+04	0.00E+00
1.44E+04	3.13E+04	0.00E+00
1.45E+04	3.13E+04	0.00E+00
1.46E+04	3.13E+04	0.00E+00

1.47E+04	3.13E+04	0.00E+00
1.48E+04	3.13E+04	0.00E+00
1.49E+04	3.13E+04	0.00E+00
1.50E+04	3.13E+04	0.00E+00
1.51E+04	3.13E+04	0.00E+00
1.52E+04	3.13E+04	0.00E+00
1.53E+04	3.13E+04	0.00E+00
1.54E+04	3.13E+04	0.00E+00
1.55E+04	3.13E+04	0.00E+00
1.56E+04	3.13E+04	0.00E+00
1.57E+04	3.13E+04	0.00E+00
1.58E+04	3.13E+04	0.00E+00
1.59E+04	3.13E+04	0.00E+00
1.60E+04	3.13E+04	0.00E+00
1.61E+04	3.13E+04	0.00E+00
1.62E+04	3.13E+04	0.00E+00
1.63E+04	3.13E+04	0.00E+00
1.64E+04	3.13E+04	0.00E+00
1.65E+04	3.13E+04	0.00E+00
1.66E+04	3.13E+04	0.00E+00
1.67E+04	3.13E+04	0.00E+00
1.68E+04	3.13E+04	0.00E+00
1.69E+04	3.13E+04	0.00E+00
1.70E+04	3.13E+04	0.00E+00
1.71E+04	3.13E+04	0.00E+00
1.72E+04	3.13E+04	0.00E+00
1.73E+04	3.13E+04	0.00E+00
1.74E+04	3.13E+04	0.00E+00
1.75E+04	3.13E+04	0.00E+00
1.76E+04	3.13E+04	0.00E+00
1.77E+04	3.13E+04	0.00E+00
1.78E+04	3.13E+04	0.00E+00
1.79E+04	3.13E+04	0.00E+00
1.80E+04	3.13E+04	0.00E+00
1.81E+04	3.13E+04	0.00E+00
1.82E+04	3.13E+04	0.00E+00
1.83E+04	3.13E+04	0.00E+00
1.84E+04	3.13E+04	0.00E+00
1.85E+04	3.13E+04	0.00E+00
1.86E+04	3.13E+04	0.00E+00
1.87E+04	3.13E+04	0.00E+00
1.88E+04	3.13E+04	0.00E+00
1.89E+04	3.13E+04	0.00E+00
1.90E+04	3.13E+04	0.00E+00
1.91E+04	3.13E+04	0.00E+00
1.92E+04	3.13E+04	0.00E+00
1.93E+04	3.13E+04	0.00E+00
1.94E+04	3.13E+04	0.00E+00
1.95E+04	3.13E+04	0.00E+00

1.96E+04	3.13E+04	0.00E+00
1.97E+04	3.13E+04	0.00E+00
1.98E+04	3.13E+04	#####
1.99E+04	3.13E+04	0.00E+00
2.00E+04	3.13E+04	0.00E+00
2.01E+04	3.13E+04	0.00E+00
2.02E+04	3.13E+04	0.00E+00
2.03E+04	3.13E+04	0.00E+00
2.04E+04	3.13E+04	0.00E+00
2.05E+04	3.13E+04	0.00E+00
2.06E+04	3.13E+04	0.00E+00
2.07E+04	3.13E+04	0.00E+00
2.08E+04	3.13E+04	0.00E+00
2.09E+04	3.13E+04	0.00E+00
2.10E+04	3.13E+04	0.00E+00
2.11E+04	3.13E+04	0.00E+00
2.12E+04	3.13E+04	0.00E+00
2.13E+04	3.13E+04	0.00E+00
2.14E+04	3.13E+04	0.00E+00
2.15E+04	3.13E+04	0.00E+00
2.16E+04	3.13E+04	0.00E+00
2.17E+04	3.13E+04	0.00E+00
2.18E+04	3.13E+04	0.00E+00
2.19E+04	3.13E+04	0.00E+00
2.20E+04	3.13E+04	0.00E+00
2.21E+04	3.13E+04	0.00E+00
2.22E+04	3.13E+04	0.00E+00
2.23E+04	3.13E+04	0.00E+00
2.24E+04	3.13E+04	0.00E+00
2.25E+04	3.13E+04	0.00E+00
2.26E+04	3.13E+04	0.00E+00
2.27E+04	3.13E+04	0.00E+00
2.28E+04	3.13E+04	0.00E+00
2.29E+04	3.13E+04	0.00E+00
2.30E+04	3.13E+04	0.00E+00
2.31E+04	3.13E+04	0.00E+00
2.32E+04	3.13E+04	0.00E+00
2.33E+04	3.13E+04	0.00E+00
2.34E+04	3.13E+04	0.00E+00
2.35E+04	3.13E+04	0.00E+00
2.36E+04	3.13E+04	0.00E+00
2.37E+04	3.13E+04	0.00E+00
2.38E+04	3.13E+04	0.00E+00
2.39E+04	3.13E+04	0.00E+00
2.40E+04	3.13E+04	0.00E+00
2.41E+04	3.13E+04	0.00E+00
2.42E+04	3.13E+04	0.00E+00
2.43E+04	3.13E+04	0.00E+00
2.44E+04	3.13E+04	0.00E+00

2.45E+04	3.13E+04	0.00E+00
2.46E+04	3.13E+04	0.00E+00
2.47E+04	3.13E+04	0.00E+00
2.48E+04	3.13E+04	0.00E+00
2.49E+04	3.13E+04	0.00E+00
2.50E+04	3.13E+04	0.00E+00
2.51E+04	3.13E+04	0.00E+00
2.52E+04	3.13E+04	0.00E+00
2.53E+04	3.13E+04	0.00E+00
2.54E+04	3.13E+04	0.00E+00
2.55E+04	3.13E+04	0.00E+00
2.56E+04	3.13E+04	0.00E+00
2.57E+04	3.13E+04	0.00E+00
2.58E+04	3.13E+04	0.00E+00
2.59E+04	3.13E+04	0.00E+00
2.60E+04	3.13E+04	0.00E+00
2.61E+04	3.13E+04	0.00E+00
2.62E+04	3.13E+04	0.00E+00
2.63E+04	3.13E+04	0.00E+00
2.64E+04	3.13E+04	0.00E+00
2.76E+04	3.13E+04	0.00E+00
2.77E+04	3.13E+04	0.00E+00
2.78E+04	3.13E+04	0.00E+00
2.79E+04	3.13E+04	0.00E+00
2.80E+04	3.13E+04	0.00E+00
2.81E+04	3.13E+04	0.00E+00
2.82E+04	3.13E+04	0.00E+00
2.83E+04	3.13E+04	0.00E+00
2.84E+04	3.13E+04	0.00E+00
2.85E+04	3.13E+04	0.00E+00
2.86E+04	3.13E+04	0.00E+00
2.87E+04	3.13E+04	0.00E+00
2.88E+04	3.13E+04	0.00E+00
2.89E+04	3.13E+04	0.00E+00
2.90E+04	3.13E+04	0.00E+00
2.91E+04	3.13E+04	0.00E+00
2.92E+04	3.13E+04	0.00E+00
2.93E+04	3.13E+04	0.00E+00
2.94E+04	3.13E+04	0.00E+00
2.95E+04	3.13E+04	0.00E+00
2.96E+04	3.13E+04	0.00E+00
7.05E+03	3.12E+04	#####
7.15E+03	3.12E+04	#####
7.25E+03	3.12E+04	0.00E+00
7.35E+03	3.12E+04	0.00E+00
7.45E+03	3.12E+04	0.00E+00
7.55E+03	3.12E+04	0.00E+00
7.65E+03	3.12E+04	0.00E+00
7.75E+03	3.12E+04	0.00E+00

7.85E+03	3.12E+04	0.00E+00
7.95E+03	3.12E+04	0.00E+00
8.05E+03	3.12E+04	0.00E+00
8.15E+03	3.12E+04	0.00E+00
8.25E+03	3.12E+04	0.00E+00
8.35E+03	3.12E+04	0.00E+00
8.45E+03	3.12E+04	0.00E+00
8.55E+03	3.12E+04	0.00E+00
8.65E+03	3.12E+04	0.00E+00
8.75E+03	3.12E+04	0.00E+00
8.85E+03	3.12E+04	0.00E+00
8.95E+03	3.12E+04	0.00E+00
9.05E+03	3.12E+04	0.00E+00
9.15E+03	3.12E+04	0.00E+00
9.25E+03	3.12E+04	0.00E+00
9.35E+03	3.12E+04	0.00E+00
9.45E+03	3.12E+04	0.00E+00
9.55E+03	3.12E+04	0.00E+00
9.65E+03	3.12E+04	0.00E+00
9.75E+03	3.12E+04	0.00E+00
9.85E+03	3.12E+04	0.00E+00
9.95E+03	3.12E+04	0.00E+00
1.01E+04	3.12E+04	0.00E+00
1.02E+04	3.12E+04	0.00E+00
1.03E+04	3.12E+04	0.00E+00
1.04E+04	3.12E+04	0.00E+00
1.05E+04	3.12E+04	0.00E+00
1.06E+04	3.12E+04	0.00E+00
1.07E+04	3.12E+04	0.00E+00
1.08E+04	3.12E+04	0.00E+00
1.09E+04	3.12E+04	0.00E+00
1.10E+04	3.12E+04	0.00E+00
1.11E+04	3.12E+04	0.00E+00
1.12E+04	3.12E+04	0.00E+00
1.13E+04	3.12E+04	0.00E+00
1.14E+04	3.12E+04	0.00E+00
1.15E+04	3.12E+04	0.00E+00
1.16E+04	3.12E+04	0.00E+00
1.17E+04	3.12E+04	0.00E+00
1.18E+04	3.12E+04	0.00E+00
1.19E+04	3.12E+04	0.00E+00
1.20E+04	3.12E+04	0.00E+00
1.21E+04	3.12E+04	0.00E+00
1.22E+04	3.12E+04	0.00E+00
1.23E+04	3.12E+04	0.00E+00
1.24E+04	3.12E+04	0.00E+00
1.25E+04	3.12E+04	0.00E+00
1.26E+04	3.12E+04	0.00E+00
1.27E+04	3.12E+04	0.00E+00

1.28E+04	3.12E+04	0.00E+00
1.29E+04	3.12E+04	0.00E+00
1.30E+04	3.12E+04	0.00E+00
1.31E+04	3.12E+04	0.00E+00
1.32E+04	3.12E+04	0.00E+00
1.33E+04	3.12E+04	0.00E+00
1.34E+04	3.12E+04	0.00E+00
1.35E+04	3.12E+04	0.00E+00
1.36E+04	3.12E+04	0.00E+00
1.37E+04	3.12E+04	0.00E+00
1.38E+04	3.12E+04	0.00E+00
1.39E+04	3.12E+04	0.00E+00
1.40E+04	3.12E+04	0.00E+00
1.41E+04	3.12E+04	0.00E+00
1.42E+04	3.12E+04	0.00E+00
1.43E+04	3.12E+04	0.00E+00
1.44E+04	3.12E+04	0.00E+00
1.45E+04	3.12E+04	0.00E+00
1.46E+04	3.12E+04	0.00E+00
1.47E+04	3.12E+04	0.00E+00
1.48E+04	3.12E+04	0.00E+00
1.49E+04	3.12E+04	0.00E+00
1.50E+04	3.12E+04	0.00E+00
1.51E+04	3.12E+04	0.00E+00
1.52E+04	3.12E+04	0.00E+00
1.53E+04	3.12E+04	0.00E+00
1.54E+04	3.12E+04	0.00E+00
1.55E+04	3.12E+04	0.00E+00
1.56E+04	3.12E+04	0.00E+00
1.57E+04	3.12E+04	0.00E+00
1.58E+04	3.12E+04	0.00E+00
1.59E+04	3.12E+04	0.00E+00
1.60E+04	3.12E+04	0.00E+00
1.61E+04	3.12E+04	0.00E+00
1.62E+04	3.12E+04	0.00E+00
1.63E+04	3.12E+04	0.00E+00
1.64E+04	3.12E+04	0.00E+00
1.65E+04	3.12E+04	0.00E+00
1.66E+04	3.12E+04	0.00E+00
1.67E+04	3.12E+04	0.00E+00
1.68E+04	3.12E+04	0.00E+00
1.69E+04	3.12E+04	0.00E+00
1.70E+04	3.12E+04	0.00E+00
1.71E+04	3.12E+04	0.00E+00
1.72E+04	3.12E+04	0.00E+00
1.73E+04	3.12E+04	0.00E+00
1.74E+04	3.12E+04	0.00E+00
1.75E+04	3.12E+04	0.00E+00
1.76E+04	3.12E+04	0.00E+00

1.77E+04	3.12E+04	0.00E+00
1.78E+04	3.12E+04	0.00E+00
1.79E+04	3.12E+04	0.00E+00
1.80E+04	3.12E+04	0.00E+00
1.81E+04	3.12E+04	0.00E+00
1.82E+04	3.12E+04	0.00E+00
1.83E+04	3.12E+04	0.00E+00
1.84E+04	3.12E+04	0.00E+00
1.85E+04	3.12E+04	0.00E+00
1.86E+04	3.12E+04	0.00E+00
1.87E+04	3.12E+04	0.00E+00
1.88E+04	3.12E+04	0.00E+00
1.89E+04	3.12E+04	0.00E+00
1.90E+04	3.12E+04	0.00E+00
1.91E+04	3.12E+04	0.00E+00
1.92E+04	3.12E+04	0.00E+00
1.93E+04	3.12E+04	0.00E+00
1.94E+04	3.12E+04	0.00E+00
1.95E+04	3.12E+04	0.00E+00
1.96E+04	3.12E+04	0.00E+00
1.97E+04	3.12E+04	0.00E+00
1.98E+04	3.12E+04	#####
1.99E+04	3.12E+04	0.00E+00
2.00E+04	3.12E+04	0.00E+00
2.01E+04	3.12E+04	0.00E+00
2.02E+04	3.12E+04	0.00E+00
2.03E+04	3.12E+04	0.00E+00
2.04E+04	3.12E+04	0.00E+00
2.05E+04	3.12E+04	0.00E+00
2.06E+04	3.12E+04	0.00E+00
2.07E+04	3.12E+04	0.00E+00
2.08E+04	3.12E+04	0.00E+00
2.09E+04	3.12E+04	0.00E+00
2.10E+04	3.12E+04	0.00E+00
2.11E+04	3.12E+04	0.00E+00
2.12E+04	3.12E+04	0.00E+00
2.13E+04	3.12E+04	0.00E+00
2.14E+04	3.12E+04	0.00E+00
2.15E+04	3.12E+04	0.00E+00
2.16E+04	3.12E+04	0.00E+00
2.17E+04	3.12E+04	0.00E+00
2.18E+04	3.12E+04	0.00E+00
2.19E+04	3.12E+04	0.00E+00
2.20E+04	3.12E+04	0.00E+00
2.21E+04	3.12E+04	0.00E+00
2.22E+04	3.12E+04	0.00E+00
2.23E+04	3.12E+04	0.00E+00
2.24E+04	3.12E+04	0.00E+00
2.25E+04	3.12E+04	0.00E+00

2.26E+04	3.12E+04	0.00E+00
2.27E+04	3.12E+04	0.00E+00
2.28E+04	3.12E+04	0.00E+00
2.29E+04	3.12E+04	0.00E+00
2.30E+04	3.12E+04	0.00E+00
2.31E+04	3.12E+04	0.00E+00
2.32E+04	3.12E+04	0.00E+00
2.33E+04	3.12E+04	0.00E+00
2.34E+04	3.12E+04	0.00E+00
2.35E+04	3.12E+04	0.00E+00
2.36E+04	3.12E+04	0.00E+00
2.37E+04	3.12E+04	0.00E+00
2.38E+04	3.12E+04	0.00E+00
2.39E+04	3.12E+04	0.00E+00
2.40E+04	3.12E+04	0.00E+00
2.41E+04	3.12E+04	0.00E+00
2.42E+04	3.12E+04	0.00E+00
2.43E+04	3.12E+04	0.00E+00
2.44E+04	3.12E+04	0.00E+00
2.45E+04	3.12E+04	0.00E+00
2.46E+04	3.12E+04	0.00E+00
2.47E+04	3.12E+04	0.00E+00
2.48E+04	3.12E+04	0.00E+00
2.49E+04	3.12E+04	0.00E+00
2.50E+04	3.12E+04	0.00E+00
2.51E+04	3.12E+04	0.00E+00
2.52E+04	3.12E+04	0.00E+00
2.53E+04	3.12E+04	0.00E+00
2.54E+04	3.12E+04	0.00E+00
2.55E+04	3.12E+04	0.00E+00
2.56E+04	3.12E+04	0.00E+00
2.57E+04	3.12E+04	0.00E+00
2.58E+04	3.12E+04	0.00E+00
2.59E+04	3.12E+04	0.00E+00
2.60E+04	3.12E+04	0.00E+00
2.61E+04	3.12E+04	0.00E+00
2.62E+04	3.12E+04	0.00E+00
2.63E+04	3.12E+04	0.00E+00
2.64E+04	3.12E+04	0.00E+00
2.65E+04	3.12E+04	0.00E+00
2.75E+04	3.12E+04	0.00E+00
2.76E+04	3.12E+04	0.00E+00
2.77E+04	3.12E+04	0.00E+00
2.78E+04	3.12E+04	0.00E+00
2.79E+04	3.12E+04	0.00E+00
2.80E+04	3.12E+04	0.00E+00
2.81E+04	3.12E+04	0.00E+00
2.82E+04	3.12E+04	0.00E+00
2.83E+04	3.12E+04	0.00E+00

2.84E+04	3.12E+04	0.00E+00
2.85E+04	3.12E+04	0.00E+00
2.86E+04	3.12E+04	0.00E+00
2.87E+04	3.12E+04	0.00E+00
2.88E+04	3.12E+04	0.00E+00
2.89E+04	3.12E+04	0.00E+00
2.90E+04	3.12E+04	0.00E+00
2.91E+04	3.12E+04	0.00E+00
2.92E+04	3.12E+04	0.00E+00
2.93E+04	3.12E+04	0.00E+00
2.94E+04	3.12E+04	0.00E+00
2.95E+04	3.12E+04	0.00E+00
2.96E+04	3.12E+04	0.00E+00
2.97E+04	3.12E+04	0.00E+00
6.95E+03	3.11E+04	#####
7.05E+03	3.11E+04	0.00E+00
7.15E+03	3.11E+04	0.00E+00
7.25E+03	3.11E+04	0.00E+00
7.35E+03	3.11E+04	0.00E+00
7.45E+03	3.11E+04	0.00E+00
7.55E+03	3.11E+04	0.00E+00
7.65E+03	3.11E+04	0.00E+00
7.75E+03	3.11E+04	0.00E+00
7.85E+03	3.11E+04	0.00E+00
7.95E+03	3.11E+04	0.00E+00
8.05E+03	3.11E+04	0.00E+00
8.15E+03	3.11E+04	0.00E+00
8.25E+03	3.11E+04	0.00E+00
8.35E+03	3.11E+04	0.00E+00
8.45E+03	3.11E+04	0.00E+00
8.55E+03	3.11E+04	0.00E+00
8.65E+03	3.11E+04	0.00E+00
8.75E+03	3.11E+04	0.00E+00
8.85E+03	3.11E+04	0.00E+00
8.95E+03	3.11E+04	0.00E+00
9.05E+03	3.11E+04	0.00E+00
9.15E+03	3.11E+04	0.00E+00
9.25E+03	3.11E+04	0.00E+00
9.35E+03	3.11E+04	0.00E+00
9.45E+03	3.11E+04	0.00E+00
9.55E+03	3.11E+04	0.00E+00
9.65E+03	3.11E+04	0.00E+00
9.75E+03	3.11E+04	0.00E+00
9.85E+03	3.11E+04	0.00E+00
9.95E+03	3.11E+04	0.00E+00
1.01E+04	3.11E+04	0.00E+00
1.02E+04	3.11E+04	0.00E+00
1.03E+04	3.11E+04	0.00E+00
1.04E+04	3.11E+04	0.00E+00

1.05E+04	3.11E+04	0.00E+00
1.06E+04	3.11E+04	0.00E+00
1.07E+04	3.11E+04	0.00E+00
1.08E+04	3.11E+04	0.00E+00
1.09E+04	3.11E+04	0.00E+00
1.10E+04	3.11E+04	0.00E+00
1.11E+04	3.11E+04	0.00E+00
1.12E+04	3.11E+04	0.00E+00
1.13E+04	3.11E+04	0.00E+00
1.14E+04	3.11E+04	0.00E+00
1.15E+04	3.11E+04	0.00E+00
1.16E+04	3.11E+04	0.00E+00
1.17E+04	3.11E+04	0.00E+00
1.18E+04	3.11E+04	0.00E+00
1.19E+04	3.11E+04	0.00E+00
1.20E+04	3.11E+04	0.00E+00
1.21E+04	3.11E+04	0.00E+00
1.22E+04	3.11E+04	0.00E+00
1.23E+04	3.11E+04	0.00E+00
1.24E+04	3.11E+04	0.00E+00
1.25E+04	3.11E+04	0.00E+00
1.26E+04	3.11E+04	0.00E+00
1.27E+04	3.11E+04	0.00E+00
1.28E+04	3.11E+04	0.00E+00
1.29E+04	3.11E+04	0.00E+00
1.30E+04	3.11E+04	0.00E+00
1.31E+04	3.11E+04	0.00E+00
1.32E+04	3.11E+04	0.00E+00
1.33E+04	3.11E+04	0.00E+00
1.34E+04	3.11E+04	0.00E+00
1.35E+04	3.11E+04	0.00E+00
1.36E+04	3.11E+04	0.00E+00
1.37E+04	3.11E+04	0.00E+00
1.38E+04	3.11E+04	0.00E+00
1.39E+04	3.11E+04	0.00E+00
1.40E+04	3.11E+04	0.00E+00
1.41E+04	3.11E+04	0.00E+00
1.42E+04	3.11E+04	0.00E+00
1.43E+04	3.11E+04	0.00E+00
1.44E+04	3.11E+04	0.00E+00
1.45E+04	3.11E+04	0.00E+00
1.46E+04	3.11E+04	0.00E+00
1.47E+04	3.11E+04	0.00E+00
1.48E+04	3.11E+04	0.00E+00
1.49E+04	3.11E+04	0.00E+00
1.50E+04	3.11E+04	0.00E+00
1.51E+04	3.11E+04	0.00E+00
1.52E+04	3.11E+04	0.00E+00
1.53E+04	3.11E+04	0.00E+00

1.54E+04	3.11E+04	0.00E+00
1.55E+04	3.11E+04	0.00E+00
1.56E+04	3.11E+04	0.00E+00
1.57E+04	3.11E+04	0.00E+00
1.58E+04	3.11E+04	0.00E+00
1.59E+04	3.11E+04	0.00E+00
1.60E+04	3.11E+04	0.00E+00
1.61E+04	3.11E+04	0.00E+00
1.62E+04	3.11E+04	0.00E+00
1.63E+04	3.11E+04	0.00E+00
1.64E+04	3.11E+04	0.00E+00
1.65E+04	3.11E+04	0.00E+00
1.66E+04	3.11E+04	0.00E+00
1.67E+04	3.11E+04	0.00E+00
1.68E+04	3.11E+04	0.00E+00
1.69E+04	3.11E+04	0.00E+00
1.70E+04	3.11E+04	0.00E+00
1.71E+04	3.11E+04	0.00E+00
1.72E+04	3.11E+04	0.00E+00
1.73E+04	3.11E+04	0.00E+00
1.74E+04	3.11E+04	0.00E+00
1.75E+04	3.11E+04	0.00E+00
1.76E+04	3.11E+04	0.00E+00
1.77E+04	3.11E+04	0.00E+00
1.78E+04	3.11E+04	0.00E+00
1.79E+04	3.11E+04	0.00E+00
1.80E+04	3.11E+04	0.00E+00
1.81E+04	3.11E+04	0.00E+00
1.82E+04	3.11E+04	0.00E+00
1.83E+04	3.11E+04	0.00E+00
1.84E+04	3.11E+04	0.00E+00
1.85E+04	3.11E+04	0.00E+00
1.86E+04	3.11E+04	0.00E+00
1.87E+04	3.11E+04	0.00E+00
1.88E+04	3.11E+04	0.00E+00
1.89E+04	3.11E+04	0.00E+00
1.90E+04	3.11E+04	0.00E+00
1.91E+04	3.11E+04	0.00E+00
1.92E+04	3.11E+04	0.00E+00
1.93E+04	3.11E+04	0.00E+00
1.94E+04	3.11E+04	0.00E+00
1.95E+04	3.11E+04	0.00E+00
1.96E+04	3.11E+04	0.00E+00
1.97E+04	3.11E+04	0.00E+00
1.98E+04	3.11E+04	#####
1.99E+04	3.11E+04	0.00E+00
2.00E+04	3.11E+04	0.00E+00
2.01E+04	3.11E+04	0.00E+00
2.02E+04	3.11E+04	0.00E+00

2.03E+04	3.11E+04	0.00E+00
2.04E+04	3.11E+04	0.00E+00
2.05E+04	3.11E+04	0.00E+00
2.06E+04	3.11E+04	0.00E+00
2.07E+04	3.11E+04	0.00E+00
2.08E+04	3.11E+04	0.00E+00
2.09E+04	3.11E+04	0.00E+00
2.10E+04	3.11E+04	0.00E+00
2.11E+04	3.11E+04	0.00E+00
2.12E+04	3.11E+04	0.00E+00
2.13E+04	3.11E+04	0.00E+00
2.14E+04	3.11E+04	0.00E+00
2.15E+04	3.11E+04	0.00E+00
2.16E+04	3.11E+04	0.00E+00
2.17E+04	3.11E+04	0.00E+00
2.18E+04	3.11E+04	0.00E+00
2.19E+04	3.11E+04	0.00E+00
2.20E+04	3.11E+04	0.00E+00
2.21E+04	3.11E+04	0.00E+00
2.22E+04	3.11E+04	0.00E+00
2.23E+04	3.11E+04	0.00E+00
2.24E+04	3.11E+04	0.00E+00
2.25E+04	3.11E+04	0.00E+00
2.26E+04	3.11E+04	0.00E+00
2.27E+04	3.11E+04	0.00E+00
2.28E+04	3.11E+04	0.00E+00
2.29E+04	3.11E+04	0.00E+00
2.30E+04	3.11E+04	0.00E+00
2.31E+04	3.11E+04	0.00E+00
2.32E+04	3.11E+04	0.00E+00
2.33E+04	3.11E+04	0.00E+00
2.34E+04	3.11E+04	0.00E+00
2.35E+04	3.11E+04	0.00E+00
2.36E+04	3.11E+04	0.00E+00
2.37E+04	3.11E+04	0.00E+00
2.38E+04	3.11E+04	0.00E+00
2.39E+04	3.11E+04	0.00E+00
2.40E+04	3.11E+04	0.00E+00
2.41E+04	3.11E+04	0.00E+00
2.42E+04	3.11E+04	0.00E+00
2.43E+04	3.11E+04	0.00E+00
2.44E+04	3.11E+04	0.00E+00
2.45E+04	3.11E+04	0.00E+00
2.46E+04	3.11E+04	0.00E+00
2.47E+04	3.11E+04	0.00E+00
2.48E+04	3.11E+04	0.00E+00
2.49E+04	3.11E+04	0.00E+00
2.50E+04	3.11E+04	0.00E+00
2.51E+04	3.11E+04	0.00E+00

2.52E+04	3.11E+04	0.00E+00
2.53E+04	3.11E+04	0.00E+00
2.54E+04	3.11E+04	0.00E+00
2.55E+04	3.11E+04	0.00E+00
2.56E+04	3.11E+04	0.00E+00
2.57E+04	3.11E+04	0.00E+00
2.58E+04	3.11E+04	0.00E+00
2.59E+04	3.11E+04	0.00E+00
2.60E+04	3.11E+04	0.00E+00
2.61E+04	3.11E+04	0.00E+00
2.62E+04	3.11E+04	0.00E+00
2.63E+04	3.11E+04	0.00E+00
2.64E+04	3.11E+04	0.00E+00
2.65E+04	3.11E+04	0.00E+00
2.74E+04	3.11E+04	0.00E+00
2.75E+04	3.11E+04	0.00E+00
2.76E+04	3.11E+04	0.00E+00
2.77E+04	3.11E+04	0.00E+00
2.78E+04	3.11E+04	0.00E+00
2.79E+04	3.11E+04	0.00E+00
2.80E+04	3.11E+04	0.00E+00
2.81E+04	3.11E+04	0.00E+00
2.82E+04	3.11E+04	0.00E+00
2.83E+04	3.11E+04	0.00E+00
2.84E+04	3.11E+04	0.00E+00
2.85E+04	3.11E+04	0.00E+00
2.86E+04	3.11E+04	0.00E+00
2.87E+04	3.11E+04	0.00E+00
2.88E+04	3.11E+04	0.00E+00
2.89E+04	3.11E+04	0.00E+00
2.90E+04	3.11E+04	0.00E+00
2.91E+04	3.11E+04	0.00E+00
2.92E+04	3.11E+04	0.00E+00
2.93E+04	3.11E+04	0.00E+00
2.94E+04	3.11E+04	0.00E+00
2.95E+04	3.11E+04	0.00E+00
2.96E+04	3.11E+04	0.00E+00
2.97E+04	3.11E+04	0.00E+00
2.98E+04	3.11E+04	0.00E+00
2.99E+04	3.11E+04	0.00E+00
6.85E+03	3.10E+04	#####
6.95E+03	3.10E+04	0.00E+00
7.05E+03	3.10E+04	0.00E+00
7.15E+03	3.10E+04	0.00E+00
7.25E+03	3.10E+04	0.00E+00
7.35E+03	3.10E+04	0.00E+00
7.45E+03	3.10E+04	0.00E+00
7.55E+03	3.10E+04	0.00E+00
7.65E+03	3.10E+04	0.00E+00

7.75E+03	3.10E+04	0.00E+00
7.85E+03	3.10E+04	0.00E+00
7.95E+03	3.10E+04	0.00E+00
8.05E+03	3.10E+04	0.00E+00
8.15E+03	3.10E+04	0.00E+00
8.25E+03	3.10E+04	0.00E+00
8.35E+03	3.10E+04	0.00E+00
8.45E+03	3.10E+04	0.00E+00
8.55E+03	3.10E+04	0.00E+00
8.65E+03	3.10E+04	0.00E+00
8.75E+03	3.10E+04	0.00E+00
8.85E+03	3.10E+04	0.00E+00
8.95E+03	3.10E+04	0.00E+00
9.05E+03	3.10E+04	0.00E+00
9.15E+03	3.10E+04	0.00E+00
9.25E+03	3.10E+04	0.00E+00
9.35E+03	3.10E+04	0.00E+00
9.45E+03	3.10E+04	0.00E+00
9.55E+03	3.10E+04	0.00E+00
9.65E+03	3.10E+04	0.00E+00
9.75E+03	3.10E+04	0.00E+00
9.85E+03	3.10E+04	0.00E+00
9.95E+03	3.10E+04	0.00E+00
1.01E+04	3.10E+04	0.00E+00
1.02E+04	3.10E+04	0.00E+00
1.03E+04	3.10E+04	0.00E+00
1.04E+04	3.10E+04	0.00E+00
1.05E+04	3.10E+04	0.00E+00
1.06E+04	3.10E+04	0.00E+00
1.07E+04	3.10E+04	0.00E+00
1.08E+04	3.10E+04	0.00E+00
1.09E+04	3.10E+04	0.00E+00
1.10E+04	3.10E+04	0.00E+00
1.11E+04	3.10E+04	0.00E+00
1.12E+04	3.10E+04	0.00E+00
1.13E+04	3.10E+04	0.00E+00
1.14E+04	3.10E+04	0.00E+00
1.15E+04	3.10E+04	0.00E+00
1.16E+04	3.10E+04	0.00E+00
1.17E+04	3.10E+04	0.00E+00
1.18E+04	3.10E+04	0.00E+00
1.19E+04	3.10E+04	0.00E+00
1.20E+04	3.10E+04	0.00E+00
1.21E+04	3.10E+04	0.00E+00
1.22E+04	3.10E+04	0.00E+00
1.23E+04	3.10E+04	0.00E+00
1.24E+04	3.10E+04	0.00E+00
1.25E+04	3.10E+04	0.00E+00
1.26E+04	3.10E+04	0.00E+00

1.27E+04	3.10E+04	0.00E+00
1.28E+04	3.10E+04	0.00E+00
1.29E+04	3.10E+04	0.00E+00
1.30E+04	3.10E+04	0.00E+00
1.31E+04	3.10E+04	0.00E+00
1.32E+04	3.10E+04	0.00E+00
1.33E+04	3.10E+04	0.00E+00
1.34E+04	3.10E+04	0.00E+00
1.35E+04	3.10E+04	0.00E+00
1.36E+04	3.10E+04	0.00E+00
1.37E+04	3.10E+04	0.00E+00
1.38E+04	3.10E+04	0.00E+00
1.39E+04	3.10E+04	0.00E+00
1.40E+04	3.10E+04	0.00E+00
1.41E+04	3.10E+04	0.00E+00
1.42E+04	3.10E+04	0.00E+00
1.43E+04	3.10E+04	0.00E+00
1.44E+04	3.10E+04	0.00E+00
1.45E+04	3.10E+04	0.00E+00
1.46E+04	3.10E+04	0.00E+00
1.47E+04	3.10E+04	0.00E+00
1.48E+04	3.10E+04	0.00E+00
1.49E+04	3.10E+04	0.00E+00
1.50E+04	3.10E+04	0.00E+00
1.51E+04	3.10E+04	0.00E+00
1.52E+04	3.10E+04	0.00E+00
1.53E+04	3.10E+04	0.00E+00
1.54E+04	3.10E+04	0.00E+00
1.55E+04	3.10E+04	0.00E+00
1.56E+04	3.10E+04	0.00E+00
1.57E+04	3.10E+04	0.00E+00
1.58E+04	3.10E+04	0.00E+00
1.59E+04	3.10E+04	0.00E+00
1.60E+04	3.10E+04	0.00E+00
1.61E+04	3.10E+04	0.00E+00
1.62E+04	3.10E+04	0.00E+00
1.63E+04	3.10E+04	0.00E+00
1.64E+04	3.10E+04	0.00E+00
1.65E+04	3.10E+04	0.00E+00
1.66E+04	3.10E+04	0.00E+00
1.67E+04	3.10E+04	0.00E+00
1.68E+04	3.10E+04	0.00E+00
1.69E+04	3.10E+04	0.00E+00
1.70E+04	3.10E+04	0.00E+00
1.71E+04	3.10E+04	0.00E+00
1.72E+04	3.10E+04	0.00E+00
1.73E+04	3.10E+04	0.00E+00
1.74E+04	3.10E+04	0.00E+00
1.75E+04	3.10E+04	0.00E+00

1.76E+04	3.10E+04	0.00E+00
1.77E+04	3.10E+04	0.00E+00
1.78E+04	3.10E+04	0.00E+00
1.79E+04	3.10E+04	0.00E+00
1.80E+04	3.10E+04	0.00E+00
1.81E+04	3.10E+04	0.00E+00
1.82E+04	3.10E+04	0.00E+00
1.83E+04	3.10E+04	0.00E+00
1.84E+04	3.10E+04	0.00E+00
1.85E+04	3.10E+04	0.00E+00
1.86E+04	3.10E+04	0.00E+00
1.87E+04	3.10E+04	0.00E+00
1.88E+04	3.10E+04	0.00E+00
1.89E+04	3.10E+04	0.00E+00
1.90E+04	3.10E+04	0.00E+00
1.91E+04	3.10E+04	0.00E+00
1.92E+04	3.10E+04	0.00E+00
1.93E+04	3.10E+04	0.00E+00
1.94E+04	3.10E+04	0.00E+00
1.95E+04	3.10E+04	0.00E+00
1.96E+04	3.10E+04	0.00E+00
1.97E+04	3.10E+04	0.00E+00
1.98E+04	3.10E+04	#####
1.99E+04	3.10E+04	0.00E+00
2.00E+04	3.10E+04	0.00E+00
2.01E+04	3.10E+04	0.00E+00
2.02E+04	3.10E+04	0.00E+00
2.03E+04	3.10E+04	0.00E+00
2.04E+04	3.10E+04	0.00E+00
2.05E+04	3.10E+04	0.00E+00
2.06E+04	3.10E+04	0.00E+00
2.07E+04	3.10E+04	0.00E+00
2.08E+04	3.10E+04	0.00E+00
2.09E+04	3.10E+04	0.00E+00
2.10E+04	3.10E+04	0.00E+00
2.11E+04	3.10E+04	0.00E+00
2.12E+04	3.10E+04	0.00E+00
2.13E+04	3.10E+04	0.00E+00
2.14E+04	3.10E+04	0.00E+00
2.15E+04	3.10E+04	0.00E+00
2.16E+04	3.10E+04	0.00E+00
2.17E+04	3.10E+04	0.00E+00
2.18E+04	3.10E+04	0.00E+00
2.19E+04	3.10E+04	0.00E+00
2.20E+04	3.10E+04	0.00E+00
2.21E+04	3.10E+04	0.00E+00
2.22E+04	3.10E+04	0.00E+00
2.23E+04	3.10E+04	0.00E+00
2.24E+04	3.10E+04	0.00E+00

2.25E+04	3.10E+04	0.00E+00
2.26E+04	3.10E+04	0.00E+00
2.27E+04	3.10E+04	0.00E+00
2.28E+04	3.10E+04	0.00E+00
2.29E+04	3.10E+04	0.00E+00
2.30E+04	3.10E+04	0.00E+00
2.31E+04	3.10E+04	0.00E+00
2.32E+04	3.10E+04	0.00E+00
2.33E+04	3.10E+04	0.00E+00
2.34E+04	3.10E+04	0.00E+00
2.35E+04	3.10E+04	0.00E+00
2.36E+04	3.10E+04	0.00E+00
2.37E+04	3.10E+04	0.00E+00
2.38E+04	3.10E+04	0.00E+00
2.39E+04	3.10E+04	0.00E+00
2.40E+04	3.10E+04	0.00E+00
2.41E+04	3.10E+04	0.00E+00
2.42E+04	3.10E+04	0.00E+00
2.43E+04	3.10E+04	0.00E+00
2.44E+04	3.10E+04	0.00E+00
2.45E+04	3.10E+04	0.00E+00
2.46E+04	3.10E+04	0.00E+00
2.47E+04	3.10E+04	0.00E+00
2.48E+04	3.10E+04	0.00E+00
2.49E+04	3.10E+04	0.00E+00
2.50E+04	3.10E+04	0.00E+00
2.51E+04	3.10E+04	0.00E+00
2.52E+04	3.10E+04	0.00E+00
2.53E+04	3.10E+04	0.00E+00
2.54E+04	3.10E+04	0.00E+00
2.55E+04	3.10E+04	0.00E+00
2.56E+04	3.10E+04	0.00E+00
2.57E+04	3.10E+04	0.00E+00
2.58E+04	3.10E+04	0.00E+00
2.59E+04	3.10E+04	0.00E+00
2.60E+04	3.10E+04	0.00E+00
2.61E+04	3.10E+04	0.00E+00
2.62E+04	3.10E+04	0.00E+00
2.63E+04	3.10E+04	0.00E+00
2.64E+04	3.10E+04	0.00E+00
2.65E+04	3.10E+04	0.00E+00
2.73E+04	3.10E+04	0.00E+00
2.74E+04	3.10E+04	0.00E+00
2.75E+04	3.10E+04	0.00E+00
2.76E+04	3.10E+04	0.00E+00
2.77E+04	3.10E+04	0.00E+00
2.78E+04	3.10E+04	0.00E+00
2.79E+04	3.10E+04	0.00E+00
2.80E+04	3.10E+04	0.00E+00

2.81E+04	3.10E+04	0.00E+00
2.82E+04	3.10E+04	0.00E+00
2.83E+04	3.10E+04	0.00E+00
2.84E+04	3.10E+04	0.00E+00
2.85E+04	3.10E+04	0.00E+00
2.86E+04	3.10E+04	0.00E+00
2.87E+04	3.10E+04	0.00E+00
2.88E+04	3.10E+04	0.00E+00
2.89E+04	3.10E+04	0.00E+00
2.90E+04	3.10E+04	0.00E+00
2.91E+04	3.10E+04	0.00E+00
2.92E+04	3.10E+04	0.00E+00
2.93E+04	3.10E+04	0.00E+00
2.94E+04	3.10E+04	0.00E+00
2.95E+04	3.10E+04	0.00E+00
2.96E+04	3.10E+04	0.00E+00
2.97E+04	3.10E+04	0.00E+00
2.98E+04	3.10E+04	0.00E+00
2.99E+04	3.10E+04	0.00E+00
6.85E+03	3.09E+04	#####
6.95E+03	3.09E+04	0.00E+00
7.05E+03	3.09E+04	0.00E+00
7.15E+03	3.09E+04	0.00E+00
7.25E+03	3.09E+04	0.00E+00
7.35E+03	3.09E+04	0.00E+00
7.45E+03	3.09E+04	0.00E+00
7.55E+03	3.09E+04	0.00E+00
7.65E+03	3.09E+04	0.00E+00
7.75E+03	3.09E+04	0.00E+00
7.85E+03	3.09E+04	0.00E+00
7.95E+03	3.09E+04	0.00E+00
8.05E+03	3.09E+04	0.00E+00
8.15E+03	3.09E+04	0.00E+00
8.25E+03	3.09E+04	0.00E+00
8.35E+03	3.09E+04	0.00E+00
8.45E+03	3.09E+04	0.00E+00
8.55E+03	3.09E+04	0.00E+00
8.65E+03	3.09E+04	0.00E+00
8.75E+03	3.09E+04	0.00E+00
8.85E+03	3.09E+04	0.00E+00
8.95E+03	3.09E+04	0.00E+00
9.05E+03	3.09E+04	0.00E+00
9.15E+03	3.09E+04	0.00E+00
9.25E+03	3.09E+04	0.00E+00
9.35E+03	3.09E+04	0.00E+00
9.45E+03	3.09E+04	0.00E+00
9.55E+03	3.09E+04	0.00E+00
9.65E+03	3.09E+04	0.00E+00
9.75E+03	3.09E+04	0.00E+00

9.85E+03	3.09E+04	0.00E+00
9.95E+03	3.09E+04	0.00E+00
1.01E+04	3.09E+04	0.00E+00
1.02E+04	3.09E+04	0.00E+00
1.03E+04	3.09E+04	0.00E+00
1.04E+04	3.09E+04	0.00E+00
1.05E+04	3.09E+04	0.00E+00
1.06E+04	3.09E+04	0.00E+00
1.07E+04	3.09E+04	0.00E+00
1.08E+04	3.09E+04	0.00E+00
1.09E+04	3.09E+04	0.00E+00
1.10E+04	3.09E+04	0.00E+00
1.11E+04	3.09E+04	0.00E+00
1.12E+04	3.09E+04	0.00E+00
1.13E+04	3.09E+04	0.00E+00
1.14E+04	3.09E+04	0.00E+00
1.15E+04	3.09E+04	0.00E+00
1.16E+04	3.09E+04	0.00E+00
1.17E+04	3.09E+04	0.00E+00
1.18E+04	3.09E+04	0.00E+00
1.19E+04	3.09E+04	0.00E+00
1.20E+04	3.09E+04	0.00E+00
1.21E+04	3.09E+04	0.00E+00
1.22E+04	3.09E+04	0.00E+00
1.23E+04	3.09E+04	0.00E+00
1.24E+04	3.09E+04	0.00E+00
1.25E+04	3.09E+04	0.00E+00
1.26E+04	3.09E+04	0.00E+00
1.27E+04	3.09E+04	0.00E+00
1.28E+04	3.09E+04	0.00E+00
1.29E+04	3.09E+04	0.00E+00
1.30E+04	3.09E+04	0.00E+00
1.31E+04	3.09E+04	0.00E+00
1.32E+04	3.09E+04	0.00E+00
1.33E+04	3.09E+04	0.00E+00
1.34E+04	3.09E+04	0.00E+00
1.35E+04	3.09E+04	0.00E+00
1.36E+04	3.09E+04	0.00E+00
1.37E+04	3.09E+04	0.00E+00
1.38E+04	3.09E+04	0.00E+00
1.39E+04	3.09E+04	0.00E+00
1.40E+04	3.09E+04	0.00E+00
1.41E+04	3.09E+04	0.00E+00
1.42E+04	3.09E+04	0.00E+00
1.43E+04	3.09E+04	0.00E+00
1.44E+04	3.09E+04	0.00E+00
1.45E+04	3.09E+04	0.00E+00
1.46E+04	3.09E+04	0.00E+00
1.47E+04	3.09E+04	0.00E+00

1.48E+04	3.09E+04	0.00E+00
1.49E+04	3.09E+04	0.00E+00
1.50E+04	3.09E+04	0.00E+00
1.51E+04	3.09E+04	0.00E+00
1.52E+04	3.09E+04	0.00E+00
1.53E+04	3.09E+04	0.00E+00
1.54E+04	3.09E+04	0.00E+00
1.55E+04	3.09E+04	0.00E+00
1.56E+04	3.09E+04	0.00E+00
1.57E+04	3.09E+04	0.00E+00
1.58E+04	3.09E+04	0.00E+00
1.59E+04	3.09E+04	0.00E+00
1.60E+04	3.09E+04	0.00E+00
1.61E+04	3.09E+04	0.00E+00
1.62E+04	3.09E+04	0.00E+00
1.63E+04	3.09E+04	0.00E+00
1.64E+04	3.09E+04	0.00E+00
1.65E+04	3.09E+04	0.00E+00
1.66E+04	3.09E+04	0.00E+00
1.67E+04	3.09E+04	0.00E+00
1.68E+04	3.09E+04	0.00E+00
1.69E+04	3.09E+04	0.00E+00
1.70E+04	3.09E+04	0.00E+00
1.71E+04	3.09E+04	0.00E+00
1.72E+04	3.09E+04	0.00E+00
1.73E+04	3.09E+04	0.00E+00
1.74E+04	3.09E+04	0.00E+00
1.75E+04	3.09E+04	0.00E+00
1.76E+04	3.09E+04	0.00E+00
1.77E+04	3.09E+04	0.00E+00
1.78E+04	3.09E+04	0.00E+00
1.79E+04	3.09E+04	0.00E+00
1.80E+04	3.09E+04	0.00E+00
1.81E+04	3.09E+04	0.00E+00
1.82E+04	3.09E+04	0.00E+00
1.83E+04	3.09E+04	0.00E+00
1.84E+04	3.09E+04	0.00E+00
1.85E+04	3.09E+04	0.00E+00
1.86E+04	3.09E+04	0.00E+00
1.87E+04	3.09E+04	0.00E+00
1.88E+04	3.09E+04	0.00E+00
1.89E+04	3.09E+04	0.00E+00
1.90E+04	3.09E+04	0.00E+00
1.91E+04	3.09E+04	0.00E+00
1.92E+04	3.09E+04	0.00E+00
1.93E+04	3.09E+04	0.00E+00
1.94E+04	3.09E+04	0.00E+00
1.95E+04	3.09E+04	0.00E+00
1.96E+04	3.09E+04	0.00E+00

1.97E+04	3.09E+04	0.00E+00
1.98E+04	3.09E+04	#####
1.99E+04	3.09E+04	0.00E+00
2.00E+04	3.09E+04	0.00E+00
2.01E+04	3.09E+04	0.00E+00
2.02E+04	3.09E+04	0.00E+00
2.03E+04	3.09E+04	0.00E+00
2.04E+04	3.09E+04	0.00E+00
2.05E+04	3.09E+04	0.00E+00
2.06E+04	3.09E+04	0.00E+00
2.07E+04	3.09E+04	0.00E+00
2.08E+04	3.09E+04	0.00E+00
2.09E+04	3.09E+04	0.00E+00
2.10E+04	3.09E+04	0.00E+00
2.11E+04	3.09E+04	0.00E+00
2.12E+04	3.09E+04	0.00E+00
2.13E+04	3.09E+04	0.00E+00
2.14E+04	3.09E+04	0.00E+00
2.15E+04	3.09E+04	0.00E+00
2.16E+04	3.09E+04	0.00E+00
2.17E+04	3.09E+04	0.00E+00
2.18E+04	3.09E+04	0.00E+00
2.19E+04	3.09E+04	0.00E+00
2.20E+04	3.09E+04	0.00E+00
2.21E+04	3.09E+04	0.00E+00
2.22E+04	3.09E+04	0.00E+00
2.23E+04	3.09E+04	0.00E+00
2.24E+04	3.09E+04	0.00E+00
2.25E+04	3.09E+04	0.00E+00
2.26E+04	3.09E+04	0.00E+00
2.27E+04	3.09E+04	0.00E+00
2.28E+04	3.09E+04	0.00E+00
2.29E+04	3.09E+04	0.00E+00
2.30E+04	3.09E+04	0.00E+00
2.31E+04	3.09E+04	0.00E+00
2.32E+04	3.09E+04	0.00E+00
2.33E+04	3.09E+04	0.00E+00
2.34E+04	3.09E+04	0.00E+00
2.35E+04	3.09E+04	0.00E+00
2.36E+04	3.09E+04	0.00E+00
2.37E+04	3.09E+04	0.00E+00
2.38E+04	3.09E+04	0.00E+00
2.39E+04	3.09E+04	0.00E+00
2.40E+04	3.09E+04	0.00E+00
2.41E+04	3.09E+04	0.00E+00
2.42E+04	3.09E+04	0.00E+00
2.43E+04	3.09E+04	0.00E+00
2.44E+04	3.09E+04	0.00E+00
2.45E+04	3.09E+04	0.00E+00

2.46E+04	3.09E+04	0.00E+00
2.47E+04	3.09E+04	0.00E+00
2.48E+04	3.09E+04	0.00E+00
2.49E+04	3.09E+04	0.00E+00
2.50E+04	3.09E+04	0.00E+00
2.51E+04	3.09E+04	0.00E+00
2.52E+04	3.09E+04	0.00E+00
2.53E+04	3.09E+04	0.00E+00
2.54E+04	3.09E+04	0.00E+00
2.55E+04	3.09E+04	0.00E+00
2.56E+04	3.09E+04	0.00E+00
2.57E+04	3.09E+04	0.00E+00
2.58E+04	3.09E+04	0.00E+00
2.59E+04	3.09E+04	0.00E+00
2.60E+04	3.09E+04	0.00E+00
2.61E+04	3.09E+04	0.00E+00
2.62E+04	3.09E+04	0.00E+00
2.63E+04	3.09E+04	0.00E+00
2.64E+04	3.09E+04	0.00E+00
2.72E+04	3.09E+04	0.00E+00
2.73E+04	3.09E+04	0.00E+00
2.74E+04	3.09E+04	0.00E+00
2.75E+04	3.09E+04	0.00E+00
2.76E+04	3.09E+04	0.00E+00
2.77E+04	3.09E+04	0.00E+00
2.78E+04	3.09E+04	0.00E+00
2.79E+04	3.09E+04	0.00E+00
2.80E+04	3.09E+04	0.00E+00
2.81E+04	3.09E+04	0.00E+00
2.82E+04	3.09E+04	0.00E+00
2.83E+04	3.09E+04	0.00E+00
2.84E+04	3.09E+04	0.00E+00
2.85E+04	3.09E+04	0.00E+00
2.86E+04	3.09E+04	0.00E+00
2.87E+04	3.09E+04	0.00E+00
2.88E+04	3.09E+04	0.00E+00
2.89E+04	3.09E+04	0.00E+00
2.90E+04	3.09E+04	0.00E+00
2.91E+04	3.09E+04	0.00E+00
2.92E+04	3.09E+04	0.00E+00
2.93E+04	3.09E+04	0.00E+00
2.94E+04	3.09E+04	0.00E+00
2.95E+04	3.09E+04	0.00E+00
2.96E+04	3.09E+04	0.00E+00
2.97E+04	3.09E+04	0.00E+00
2.98E+04	3.09E+04	0.00E+00
2.99E+04	3.09E+04	0.00E+00
3.00E+04	3.09E+04	0.00E+00
6.85E+03	3.08E+04	#####

6.95E+03	3.08E+04	0.00E+00
7.05E+03	3.08E+04	0.00E+00
7.15E+03	3.08E+04	0.00E+00
7.25E+03	3.08E+04	0.00E+00
7.35E+03	3.08E+04	0.00E+00
7.45E+03	3.08E+04	0.00E+00
7.55E+03	3.08E+04	0.00E+00
7.65E+03	3.08E+04	0.00E+00
7.75E+03	3.08E+04	0.00E+00
7.85E+03	3.08E+04	0.00E+00
7.95E+03	3.08E+04	0.00E+00
8.05E+03	3.08E+04	0.00E+00
8.15E+03	3.08E+04	0.00E+00
8.25E+03	3.08E+04	0.00E+00
8.35E+03	3.08E+04	0.00E+00
8.45E+03	3.08E+04	0.00E+00
8.55E+03	3.08E+04	0.00E+00
8.65E+03	3.08E+04	0.00E+00
8.75E+03	3.08E+04	0.00E+00
8.85E+03	3.08E+04	0.00E+00
8.95E+03	3.08E+04	0.00E+00
9.05E+03	3.08E+04	0.00E+00
9.15E+03	3.08E+04	0.00E+00
9.25E+03	3.08E+04	0.00E+00
9.35E+03	3.08E+04	0.00E+00
9.45E+03	3.08E+04	0.00E+00
9.55E+03	3.08E+04	0.00E+00
9.65E+03	3.08E+04	0.00E+00
9.75E+03	3.08E+04	0.00E+00
9.85E+03	3.08E+04	0.00E+00
9.95E+03	3.08E+04	0.00E+00
1.01E+04	3.08E+04	0.00E+00
1.02E+04	3.08E+04	0.00E+00
1.03E+04	3.08E+04	0.00E+00
1.04E+04	3.08E+04	0.00E+00
1.05E+04	3.08E+04	0.00E+00
1.06E+04	3.08E+04	0.00E+00
1.07E+04	3.08E+04	0.00E+00
1.08E+04	3.08E+04	0.00E+00
1.09E+04	3.08E+04	0.00E+00
1.10E+04	3.08E+04	0.00E+00
1.11E+04	3.08E+04	0.00E+00
1.12E+04	3.08E+04	0.00E+00
1.13E+04	3.08E+04	0.00E+00
1.14E+04	3.08E+04	0.00E+00
1.15E+04	3.08E+04	0.00E+00
1.16E+04	3.08E+04	0.00E+00
1.17E+04	3.08E+04	0.00E+00
1.18E+04	3.08E+04	0.00E+00

1.19E+04	3.08E+04	0.00E+00
1.20E+04	3.08E+04	0.00E+00
1.21E+04	3.08E+04	0.00E+00
1.22E+04	3.08E+04	0.00E+00
1.23E+04	3.08E+04	0.00E+00
1.24E+04	3.08E+04	0.00E+00
1.25E+04	3.08E+04	0.00E+00
1.26E+04	3.08E+04	0.00E+00
1.27E+04	3.08E+04	0.00E+00
1.28E+04	3.08E+04	0.00E+00
1.29E+04	3.08E+04	0.00E+00
1.30E+04	3.08E+04	0.00E+00
1.31E+04	3.08E+04	0.00E+00
1.32E+04	3.08E+04	0.00E+00
1.33E+04	3.08E+04	0.00E+00
1.34E+04	3.08E+04	0.00E+00
1.35E+04	3.08E+04	0.00E+00
1.36E+04	3.08E+04	0.00E+00
1.37E+04	3.08E+04	0.00E+00
1.38E+04	3.08E+04	0.00E+00
1.39E+04	3.08E+04	0.00E+00
1.40E+04	3.08E+04	0.00E+00
1.41E+04	3.08E+04	0.00E+00
1.42E+04	3.08E+04	0.00E+00
1.43E+04	3.08E+04	0.00E+00
1.44E+04	3.08E+04	0.00E+00
1.45E+04	3.08E+04	0.00E+00
1.46E+04	3.08E+04	0.00E+00
1.47E+04	3.08E+04	0.00E+00
1.48E+04	3.08E+04	0.00E+00
1.49E+04	3.08E+04	0.00E+00
1.50E+04	3.08E+04	0.00E+00
1.51E+04	3.08E+04	0.00E+00
1.52E+04	3.08E+04	0.00E+00
1.53E+04	3.08E+04	0.00E+00
1.54E+04	3.08E+04	0.00E+00
1.55E+04	3.08E+04	0.00E+00
1.56E+04	3.08E+04	0.00E+00
1.57E+04	3.08E+04	0.00E+00
1.58E+04	3.08E+04	0.00E+00
1.59E+04	3.08E+04	0.00E+00
1.60E+04	3.08E+04	0.00E+00
1.61E+04	3.08E+04	0.00E+00
1.62E+04	3.08E+04	0.00E+00
1.63E+04	3.08E+04	0.00E+00
1.64E+04	3.08E+04	0.00E+00
1.65E+04	3.08E+04	0.00E+00
1.66E+04	3.08E+04	0.00E+00
1.67E+04	3.08E+04	0.00E+00

1.68E+04	3.08E+04	0.00E+00
1.69E+04	3.08E+04	0.00E+00
1.70E+04	3.08E+04	0.00E+00
1.71E+04	3.08E+04	0.00E+00
1.72E+04	3.08E+04	0.00E+00
1.73E+04	3.08E+04	0.00E+00
1.74E+04	3.08E+04	0.00E+00
1.75E+04	3.08E+04	0.00E+00
1.76E+04	3.08E+04	0.00E+00
1.77E+04	3.08E+04	0.00E+00
1.78E+04	3.08E+04	0.00E+00
1.79E+04	3.08E+04	0.00E+00
1.80E+04	3.08E+04	0.00E+00
1.81E+04	3.08E+04	0.00E+00
1.82E+04	3.08E+04	0.00E+00
1.83E+04	3.08E+04	0.00E+00
1.84E+04	3.08E+04	0.00E+00
1.85E+04	3.08E+04	0.00E+00
1.86E+04	3.08E+04	0.00E+00
1.87E+04	3.08E+04	0.00E+00
1.88E+04	3.08E+04	0.00E+00
1.89E+04	3.08E+04	0.00E+00
1.90E+04	3.08E+04	0.00E+00
1.91E+04	3.08E+04	0.00E+00
1.92E+04	3.08E+04	0.00E+00
1.93E+04	3.08E+04	0.00E+00
1.94E+04	3.08E+04	0.00E+00
1.95E+04	3.08E+04	0.00E+00
1.96E+04	3.08E+04	0.00E+00
1.97E+04	3.08E+04	0.00E+00
1.98E+04	3.08E+04	#####
1.99E+04	3.08E+04	0.00E+00
2.00E+04	3.08E+04	0.00E+00
2.01E+04	3.08E+04	0.00E+00
2.02E+04	3.08E+04	0.00E+00
2.03E+04	3.08E+04	0.00E+00
2.04E+04	3.08E+04	0.00E+00
2.05E+04	3.08E+04	0.00E+00
2.06E+04	3.08E+04	0.00E+00
2.07E+04	3.08E+04	0.00E+00
2.08E+04	3.08E+04	0.00E+00
2.09E+04	3.08E+04	0.00E+00
2.10E+04	3.08E+04	0.00E+00
2.11E+04	3.08E+04	0.00E+00
2.12E+04	3.08E+04	0.00E+00
2.13E+04	3.08E+04	0.00E+00
2.14E+04	3.08E+04	0.00E+00
2.15E+04	3.08E+04	0.00E+00
2.16E+04	3.08E+04	0.00E+00

2.17E+04	3.08E+04	0.00E+00
2.18E+04	3.08E+04	0.00E+00
2.19E+04	3.08E+04	0.00E+00
2.20E+04	3.08E+04	0.00E+00
2.21E+04	3.08E+04	0.00E+00
2.22E+04	3.08E+04	0.00E+00
2.23E+04	3.08E+04	0.00E+00
2.24E+04	3.08E+04	0.00E+00
2.25E+04	3.08E+04	0.00E+00
2.26E+04	3.08E+04	0.00E+00
2.27E+04	3.08E+04	0.00E+00
2.28E+04	3.08E+04	0.00E+00
2.29E+04	3.08E+04	0.00E+00
2.30E+04	3.08E+04	0.00E+00
2.31E+04	3.08E+04	0.00E+00
2.32E+04	3.08E+04	0.00E+00
2.33E+04	3.08E+04	0.00E+00
2.34E+04	3.08E+04	0.00E+00
2.35E+04	3.08E+04	0.00E+00
2.36E+04	3.08E+04	0.00E+00
2.37E+04	3.08E+04	0.00E+00
2.38E+04	3.08E+04	0.00E+00
2.39E+04	3.08E+04	0.00E+00
2.40E+04	3.08E+04	0.00E+00
2.41E+04	3.08E+04	0.00E+00
2.42E+04	3.08E+04	0.00E+00
2.43E+04	3.08E+04	0.00E+00
2.44E+04	3.08E+04	0.00E+00
2.45E+04	3.08E+04	0.00E+00
2.46E+04	3.08E+04	0.00E+00
2.47E+04	3.08E+04	0.00E+00
2.48E+04	3.08E+04	0.00E+00
2.49E+04	3.08E+04	0.00E+00
2.50E+04	3.08E+04	0.00E+00
2.51E+04	3.08E+04	0.00E+00
2.52E+04	3.08E+04	0.00E+00
2.53E+04	3.08E+04	0.00E+00
2.54E+04	3.08E+04	0.00E+00
2.55E+04	3.08E+04	0.00E+00
2.56E+04	3.08E+04	0.00E+00
2.57E+04	3.08E+04	0.00E+00
2.58E+04	3.08E+04	0.00E+00
2.59E+04	3.08E+04	0.00E+00
2.60E+04	3.08E+04	0.00E+00
2.61E+04	3.08E+04	0.00E+00
2.62E+04	3.08E+04	0.00E+00
2.63E+04	3.08E+04	0.00E+00
2.72E+04	3.08E+04	0.00E+00
2.73E+04	3.08E+04	0.00E+00

2.74E+04	3.08E+04	0.00E+00
2.75E+04	3.08E+04	0.00E+00
2.76E+04	3.08E+04	0.00E+00
2.77E+04	3.08E+04	0.00E+00
2.78E+04	3.08E+04	0.00E+00
2.79E+04	3.08E+04	0.00E+00
2.80E+04	3.08E+04	0.00E+00
2.81E+04	3.08E+04	0.00E+00
2.82E+04	3.08E+04	0.00E+00
2.83E+04	3.08E+04	0.00E+00
2.84E+04	3.08E+04	0.00E+00
2.85E+04	3.08E+04	0.00E+00
2.86E+04	3.08E+04	0.00E+00
2.87E+04	3.08E+04	0.00E+00
2.88E+04	3.08E+04	0.00E+00
2.89E+04	3.08E+04	0.00E+00
2.90E+04	3.08E+04	0.00E+00
2.91E+04	3.08E+04	0.00E+00
2.92E+04	3.08E+04	0.00E+00
2.93E+04	3.08E+04	0.00E+00
2.94E+04	3.08E+04	0.00E+00
2.95E+04	3.08E+04	0.00E+00
2.96E+04	3.08E+04	0.00E+00
2.97E+04	3.08E+04	0.00E+00
2.98E+04	3.08E+04	0.00E+00
2.99E+04	3.08E+04	0.00E+00
3.00E+04	3.08E+04	0.00E+00
3.01E+04	3.08E+04	0.00E+00
6.75E+03	3.07E+04	#####
6.85E+03	3.07E+04	#####
6.95E+03	3.07E+04	0.00E+00
7.05E+03	3.07E+04	0.00E+00
7.15E+03	3.07E+04	0.00E+00
7.25E+03	3.07E+04	0.00E+00
7.35E+03	3.07E+04	0.00E+00
7.45E+03	3.07E+04	0.00E+00
7.55E+03	3.07E+04	0.00E+00
7.65E+03	3.07E+04	0.00E+00
7.75E+03	3.07E+04	0.00E+00
7.85E+03	3.07E+04	0.00E+00
7.95E+03	3.07E+04	0.00E+00
8.05E+03	3.07E+04	0.00E+00
8.15E+03	3.07E+04	0.00E+00
8.25E+03	3.07E+04	0.00E+00
8.35E+03	3.07E+04	0.00E+00
8.45E+03	3.07E+04	0.00E+00
8.55E+03	3.07E+04	0.00E+00
8.65E+03	3.07E+04	0.00E+00
8.75E+03	3.07E+04	0.00E+00

8.85E+03	3.07E+04	0.00E+00
8.95E+03	3.07E+04	0.00E+00
9.05E+03	3.07E+04	0.00E+00
9.15E+03	3.07E+04	0.00E+00
9.25E+03	3.07E+04	0.00E+00
9.35E+03	3.07E+04	0.00E+00
9.45E+03	3.07E+04	0.00E+00
9.55E+03	3.07E+04	0.00E+00
9.65E+03	3.07E+04	0.00E+00
9.75E+03	3.07E+04	0.00E+00
9.85E+03	3.07E+04	0.00E+00
9.95E+03	3.07E+04	0.00E+00
1.01E+04	3.07E+04	0.00E+00
1.02E+04	3.07E+04	0.00E+00
1.03E+04	3.07E+04	0.00E+00
1.04E+04	3.07E+04	0.00E+00
1.05E+04	3.07E+04	0.00E+00
1.06E+04	3.07E+04	0.00E+00
1.07E+04	3.07E+04	0.00E+00
1.08E+04	3.07E+04	0.00E+00
1.09E+04	3.07E+04	0.00E+00
1.10E+04	3.07E+04	0.00E+00
1.11E+04	3.07E+04	0.00E+00
1.12E+04	3.07E+04	0.00E+00
1.13E+04	3.07E+04	0.00E+00
1.14E+04	3.07E+04	0.00E+00
1.15E+04	3.07E+04	0.00E+00
1.16E+04	3.07E+04	0.00E+00
1.17E+04	3.07E+04	0.00E+00
1.18E+04	3.07E+04	0.00E+00
1.19E+04	3.07E+04	0.00E+00
1.20E+04	3.07E+04	0.00E+00
1.21E+04	3.07E+04	0.00E+00
1.22E+04	3.07E+04	0.00E+00
1.23E+04	3.07E+04	0.00E+00
1.24E+04	3.07E+04	0.00E+00
1.25E+04	3.07E+04	0.00E+00
1.26E+04	3.07E+04	0.00E+00
1.27E+04	3.07E+04	0.00E+00
1.28E+04	3.07E+04	0.00E+00
1.29E+04	3.07E+04	0.00E+00
1.30E+04	3.07E+04	0.00E+00
1.31E+04	3.07E+04	0.00E+00
1.32E+04	3.07E+04	0.00E+00
1.33E+04	3.07E+04	0.00E+00
1.34E+04	3.07E+04	0.00E+00
1.35E+04	3.07E+04	0.00E+00
1.36E+04	3.07E+04	0.00E+00
1.37E+04	3.07E+04	0.00E+00

1.38E+04	3.07E+04	0.00E+00
1.39E+04	3.07E+04	0.00E+00
1.40E+04	3.07E+04	0.00E+00
1.41E+04	3.07E+04	0.00E+00
1.42E+04	3.07E+04	0.00E+00
1.43E+04	3.07E+04	0.00E+00
1.44E+04	3.07E+04	0.00E+00
1.45E+04	3.07E+04	0.00E+00
1.46E+04	3.07E+04	0.00E+00
1.47E+04	3.07E+04	0.00E+00
1.48E+04	3.07E+04	0.00E+00
1.49E+04	3.07E+04	0.00E+00
1.50E+04	3.07E+04	0.00E+00
1.51E+04	3.07E+04	0.00E+00
1.52E+04	3.07E+04	0.00E+00
1.53E+04	3.07E+04	0.00E+00
1.54E+04	3.07E+04	0.00E+00
1.55E+04	3.07E+04	0.00E+00
1.56E+04	3.07E+04	0.00E+00
1.57E+04	3.07E+04	0.00E+00
1.58E+04	3.07E+04	0.00E+00
1.59E+04	3.07E+04	0.00E+00
1.60E+04	3.07E+04	0.00E+00
1.61E+04	3.07E+04	0.00E+00
1.62E+04	3.07E+04	0.00E+00
1.63E+04	3.07E+04	0.00E+00
1.64E+04	3.07E+04	0.00E+00
1.65E+04	3.07E+04	0.00E+00
1.66E+04	3.07E+04	0.00E+00
1.67E+04	3.07E+04	0.00E+00
1.68E+04	3.07E+04	0.00E+00
1.69E+04	3.07E+04	0.00E+00
1.70E+04	3.07E+04	0.00E+00
1.71E+04	3.07E+04	0.00E+00
1.72E+04	3.07E+04	0.00E+00
1.73E+04	3.07E+04	0.00E+00
1.74E+04	3.07E+04	0.00E+00
1.75E+04	3.07E+04	0.00E+00
1.76E+04	3.07E+04	0.00E+00
1.77E+04	3.07E+04	0.00E+00
1.78E+04	3.07E+04	0.00E+00
1.79E+04	3.07E+04	0.00E+00
1.80E+04	3.07E+04	0.00E+00
1.81E+04	3.07E+04	0.00E+00
1.82E+04	3.07E+04	0.00E+00
1.83E+04	3.07E+04	0.00E+00
1.84E+04	3.07E+04	0.00E+00
1.85E+04	3.07E+04	0.00E+00
1.86E+04	3.07E+04	0.00E+00

1.87E+04	3.07E+04	0.00E+00
1.88E+04	3.07E+04	0.00E+00
1.89E+04	3.07E+04	0.00E+00
1.90E+04	3.07E+04	0.00E+00
1.91E+04	3.07E+04	0.00E+00
1.92E+04	3.07E+04	0.00E+00
1.93E+04	3.07E+04	0.00E+00
1.94E+04	3.07E+04	0.00E+00
1.95E+04	3.07E+04	0.00E+00
1.96E+04	3.07E+04	0.00E+00
1.97E+04	3.07E+04	0.00E+00
1.98E+04	3.07E+04	#####
1.99E+04	3.07E+04	0.00E+00
2.00E+04	3.07E+04	0.00E+00
2.01E+04	3.07E+04	0.00E+00
2.02E+04	3.07E+04	0.00E+00
2.03E+04	3.07E+04	0.00E+00
2.04E+04	3.07E+04	0.00E+00
2.05E+04	3.07E+04	0.00E+00
2.06E+04	3.07E+04	0.00E+00
2.07E+04	3.07E+04	0.00E+00
2.08E+04	3.07E+04	0.00E+00
2.09E+04	3.07E+04	0.00E+00
2.10E+04	3.07E+04	0.00E+00
2.11E+04	3.07E+04	0.00E+00
2.12E+04	3.07E+04	0.00E+00
2.13E+04	3.07E+04	0.00E+00
2.14E+04	3.07E+04	0.00E+00
2.15E+04	3.07E+04	0.00E+00
2.16E+04	3.07E+04	0.00E+00
2.17E+04	3.07E+04	0.00E+00
2.18E+04	3.07E+04	0.00E+00
2.19E+04	3.07E+04	0.00E+00
2.20E+04	3.07E+04	0.00E+00
2.21E+04	3.07E+04	0.00E+00
2.22E+04	3.07E+04	0.00E+00
2.23E+04	3.07E+04	0.00E+00
2.24E+04	3.07E+04	0.00E+00
2.25E+04	3.07E+04	0.00E+00
2.26E+04	3.07E+04	0.00E+00
2.27E+04	3.07E+04	0.00E+00
2.28E+04	3.07E+04	0.00E+00
2.29E+04	3.07E+04	0.00E+00
2.30E+04	3.07E+04	0.00E+00
2.31E+04	3.07E+04	0.00E+00
2.32E+04	3.07E+04	0.00E+00
2.33E+04	3.07E+04	0.00E+00
2.34E+04	3.07E+04	0.00E+00
2.35E+04	3.07E+04	0.00E+00

2.36E+04	3.07E+04	0.00E+00
2.37E+04	3.07E+04	0.00E+00
2.38E+04	3.07E+04	0.00E+00
2.39E+04	3.07E+04	0.00E+00
2.40E+04	3.07E+04	0.00E+00
2.41E+04	3.07E+04	0.00E+00
2.42E+04	3.07E+04	0.00E+00
2.43E+04	3.07E+04	0.00E+00
2.44E+04	3.07E+04	0.00E+00
2.45E+04	3.07E+04	0.00E+00
2.46E+04	3.07E+04	0.00E+00
2.47E+04	3.07E+04	0.00E+00
2.48E+04	3.07E+04	0.00E+00
2.49E+04	3.07E+04	0.00E+00
2.50E+04	3.07E+04	0.00E+00
2.51E+04	3.07E+04	0.00E+00
2.52E+04	3.07E+04	0.00E+00
2.53E+04	3.07E+04	0.00E+00
2.54E+04	3.07E+04	0.00E+00
2.55E+04	3.07E+04	0.00E+00
2.56E+04	3.07E+04	0.00E+00
2.57E+04	3.07E+04	0.00E+00
2.58E+04	3.07E+04	0.00E+00
2.59E+04	3.07E+04	0.00E+00
2.60E+04	3.07E+04	0.00E+00
2.61E+04	3.07E+04	0.00E+00
2.62E+04	3.07E+04	0.00E+00
2.63E+04	3.07E+04	0.00E+00
2.70E+04	3.07E+04	0.00E+00
2.71E+04	3.07E+04	0.00E+00
2.72E+04	3.07E+04	0.00E+00
2.73E+04	3.07E+04	0.00E+00
2.74E+04	3.07E+04	0.00E+00
2.75E+04	3.07E+04	0.00E+00
2.76E+04	3.07E+04	0.00E+00
2.77E+04	3.07E+04	0.00E+00
2.78E+04	3.07E+04	0.00E+00
2.79E+04	3.07E+04	0.00E+00
2.80E+04	3.07E+04	0.00E+00
2.81E+04	3.07E+04	0.00E+00
2.82E+04	3.07E+04	0.00E+00
2.83E+04	3.07E+04	0.00E+00
2.84E+04	3.07E+04	0.00E+00
2.85E+04	3.07E+04	0.00E+00
2.86E+04	3.07E+04	0.00E+00
2.87E+04	3.07E+04	0.00E+00
2.88E+04	3.07E+04	0.00E+00
2.89E+04	3.07E+04	0.00E+00
2.90E+04	3.07E+04	0.00E+00

2.91E+04	3.07E+04	0.00E+00
2.92E+04	3.07E+04	0.00E+00
2.93E+04	3.07E+04	0.00E+00
2.94E+04	3.07E+04	0.00E+00
2.95E+04	3.07E+04	0.00E+00
2.96E+04	3.07E+04	0.00E+00
2.97E+04	3.07E+04	0.00E+00
2.98E+04	3.07E+04	0.00E+00
2.99E+04	3.07E+04	0.00E+00
3.00E+04	3.07E+04	0.00E+00
3.01E+04	3.07E+04	0.00E+00
3.02E+04	3.07E+04	0.00E+00
6.75E+03	3.06E+04	#####
6.85E+03	3.06E+04	0.00E+00
6.95E+03	3.06E+04	0.00E+00
7.05E+03	3.06E+04	0.00E+00
7.15E+03	3.06E+04	0.00E+00
7.25E+03	3.06E+04	0.00E+00
7.35E+03	3.06E+04	0.00E+00
7.45E+03	3.06E+04	0.00E+00
7.55E+03	3.06E+04	0.00E+00
7.65E+03	3.06E+04	0.00E+00
7.75E+03	3.06E+04	0.00E+00
7.85E+03	3.06E+04	0.00E+00
7.95E+03	3.06E+04	0.00E+00
8.05E+03	3.06E+04	0.00E+00
8.15E+03	3.06E+04	0.00E+00
8.25E+03	3.06E+04	0.00E+00
8.35E+03	3.06E+04	0.00E+00
8.45E+03	3.06E+04	0.00E+00
8.55E+03	3.06E+04	0.00E+00
8.65E+03	3.06E+04	0.00E+00
8.75E+03	3.06E+04	0.00E+00
8.85E+03	3.06E+04	0.00E+00
8.95E+03	3.06E+04	0.00E+00
9.05E+03	3.06E+04	0.00E+00
9.15E+03	3.06E+04	0.00E+00
9.25E+03	3.06E+04	0.00E+00
9.35E+03	3.06E+04	0.00E+00
9.45E+03	3.06E+04	0.00E+00
9.55E+03	3.06E+04	0.00E+00
9.65E+03	3.06E+04	0.00E+00
9.75E+03	3.06E+04	0.00E+00
9.85E+03	3.06E+04	0.00E+00
9.95E+03	3.06E+04	0.00E+00
1.01E+04	3.06E+04	0.00E+00
1.02E+04	3.06E+04	0.00E+00
1.03E+04	3.06E+04	0.00E+00
1.04E+04	3.06E+04	0.00E+00

1.05E+04	3.06E+04	0.00E+00
1.06E+04	3.06E+04	0.00E+00
1.07E+04	3.06E+04	0.00E+00
1.08E+04	3.06E+04	0.00E+00
1.09E+04	3.06E+04	0.00E+00
1.10E+04	3.06E+04	0.00E+00
1.11E+04	3.06E+04	0.00E+00
1.12E+04	3.06E+04	0.00E+00
1.13E+04	3.06E+04	0.00E+00
1.14E+04	3.06E+04	0.00E+00
1.15E+04	3.06E+04	0.00E+00
1.16E+04	3.06E+04	0.00E+00
1.17E+04	3.06E+04	0.00E+00
1.18E+04	3.06E+04	0.00E+00
1.19E+04	3.06E+04	0.00E+00
1.20E+04	3.06E+04	0.00E+00
1.21E+04	3.06E+04	0.00E+00
1.22E+04	3.06E+04	0.00E+00
1.23E+04	3.06E+04	0.00E+00
1.24E+04	3.06E+04	0.00E+00
1.25E+04	3.06E+04	0.00E+00
1.26E+04	3.06E+04	0.00E+00
1.27E+04	3.06E+04	0.00E+00
1.28E+04	3.06E+04	0.00E+00
1.29E+04	3.06E+04	0.00E+00
1.30E+04	3.06E+04	0.00E+00
1.31E+04	3.06E+04	0.00E+00
1.32E+04	3.06E+04	0.00E+00
1.33E+04	3.06E+04	0.00E+00
1.34E+04	3.06E+04	0.00E+00
1.35E+04	3.06E+04	0.00E+00
1.36E+04	3.06E+04	0.00E+00
1.37E+04	3.06E+04	0.00E+00
1.38E+04	3.06E+04	0.00E+00
1.39E+04	3.06E+04	0.00E+00
1.40E+04	3.06E+04	0.00E+00
1.41E+04	3.06E+04	0.00E+00
1.42E+04	3.06E+04	0.00E+00
1.43E+04	3.06E+04	0.00E+00
1.44E+04	3.06E+04	0.00E+00
1.45E+04	3.06E+04	0.00E+00
1.46E+04	3.06E+04	0.00E+00
1.47E+04	3.06E+04	0.00E+00
1.48E+04	3.06E+04	0.00E+00
1.49E+04	3.06E+04	0.00E+00
1.50E+04	3.06E+04	0.00E+00
1.51E+04	3.06E+04	0.00E+00
1.52E+04	3.06E+04	0.00E+00
1.53E+04	3.06E+04	0.00E+00

1.54E+04	3.06E+04	0.00E+00
1.55E+04	3.06E+04	0.00E+00
1.56E+04	3.06E+04	0.00E+00
1.57E+04	3.06E+04	0.00E+00
1.58E+04	3.06E+04	0.00E+00
1.59E+04	3.06E+04	0.00E+00
1.60E+04	3.06E+04	0.00E+00
1.61E+04	3.06E+04	0.00E+00
1.62E+04	3.06E+04	0.00E+00
1.63E+04	3.06E+04	0.00E+00
1.64E+04	3.06E+04	0.00E+00
1.65E+04	3.06E+04	0.00E+00
1.66E+04	3.06E+04	0.00E+00
1.67E+04	3.06E+04	0.00E+00
1.68E+04	3.06E+04	0.00E+00
1.69E+04	3.06E+04	0.00E+00
1.70E+04	3.06E+04	0.00E+00
1.71E+04	3.06E+04	0.00E+00
1.72E+04	3.06E+04	0.00E+00
1.73E+04	3.06E+04	0.00E+00
1.74E+04	3.06E+04	0.00E+00
1.75E+04	3.06E+04	0.00E+00
1.76E+04	3.06E+04	0.00E+00
1.77E+04	3.06E+04	0.00E+00
1.78E+04	3.06E+04	0.00E+00
1.79E+04	3.06E+04	0.00E+00
1.80E+04	3.06E+04	0.00E+00
1.81E+04	3.06E+04	0.00E+00
1.82E+04	3.06E+04	0.00E+00
1.83E+04	3.06E+04	0.00E+00
1.84E+04	3.06E+04	0.00E+00
1.85E+04	3.06E+04	0.00E+00
1.86E+04	3.06E+04	0.00E+00
1.87E+04	3.06E+04	0.00E+00
1.88E+04	3.06E+04	0.00E+00
1.89E+04	3.06E+04	0.00E+00
1.90E+04	3.06E+04	0.00E+00
1.91E+04	3.06E+04	0.00E+00
1.92E+04	3.06E+04	0.00E+00
1.93E+04	3.06E+04	0.00E+00
1.94E+04	3.06E+04	0.00E+00
1.95E+04	3.06E+04	0.00E+00
1.96E+04	3.06E+04	0.00E+00
1.97E+04	3.06E+04	#####
1.98E+04	3.06E+04	0.00E+00
1.99E+04	3.06E+04	0.00E+00
2.00E+04	3.06E+04	0.00E+00
2.01E+04	3.06E+04	0.00E+00
2.02E+04	3.06E+04	0.00E+00

2.03E+04	3.06E+04	0.00E+00
2.04E+04	3.06E+04	0.00E+00
2.05E+04	3.06E+04	0.00E+00
2.06E+04	3.06E+04	0.00E+00
2.07E+04	3.06E+04	0.00E+00
2.08E+04	3.06E+04	0.00E+00
2.09E+04	3.06E+04	0.00E+00
2.10E+04	3.06E+04	0.00E+00
2.11E+04	3.06E+04	0.00E+00
2.12E+04	3.06E+04	0.00E+00
2.13E+04	3.06E+04	0.00E+00
2.14E+04	3.06E+04	0.00E+00
2.15E+04	3.06E+04	0.00E+00
2.16E+04	3.06E+04	0.00E+00
2.17E+04	3.06E+04	0.00E+00
2.18E+04	3.06E+04	0.00E+00
2.19E+04	3.06E+04	0.00E+00
2.20E+04	3.06E+04	0.00E+00
2.21E+04	3.06E+04	0.00E+00
2.22E+04	3.06E+04	0.00E+00
2.23E+04	3.06E+04	0.00E+00
2.24E+04	3.06E+04	0.00E+00
2.25E+04	3.06E+04	0.00E+00
2.26E+04	3.06E+04	0.00E+00
2.27E+04	3.06E+04	0.00E+00
2.28E+04	3.06E+04	0.00E+00
2.29E+04	3.06E+04	0.00E+00
2.30E+04	3.06E+04	0.00E+00
2.31E+04	3.06E+04	0.00E+00
2.32E+04	3.06E+04	0.00E+00
2.33E+04	3.06E+04	0.00E+00
2.34E+04	3.06E+04	0.00E+00
2.35E+04	3.06E+04	0.00E+00
2.36E+04	3.06E+04	0.00E+00
2.37E+04	3.06E+04	0.00E+00
2.38E+04	3.06E+04	0.00E+00
2.39E+04	3.06E+04	0.00E+00
2.40E+04	3.06E+04	0.00E+00
2.41E+04	3.06E+04	0.00E+00
2.42E+04	3.06E+04	0.00E+00
2.43E+04	3.06E+04	0.00E+00
2.44E+04	3.06E+04	0.00E+00
2.45E+04	3.06E+04	0.00E+00
2.46E+04	3.06E+04	0.00E+00
2.47E+04	3.06E+04	0.00E+00
2.48E+04	3.06E+04	0.00E+00
2.49E+04	3.06E+04	0.00E+00
2.50E+04	3.06E+04	0.00E+00
2.51E+04	3.06E+04	0.00E+00

2.52E+04	3.06E+04	0.00E+00
2.53E+04	3.06E+04	0.00E+00
2.54E+04	3.06E+04	0.00E+00
2.55E+04	3.06E+04	0.00E+00
2.56E+04	3.06E+04	0.00E+00
2.57E+04	3.06E+04	0.00E+00
2.58E+04	3.06E+04	0.00E+00
2.59E+04	3.06E+04	0.00E+00
2.60E+04	3.06E+04	0.00E+00
2.61E+04	3.06E+04	0.00E+00
2.62E+04	3.06E+04	0.00E+00
2.69E+04	3.06E+04	0.00E+00
2.70E+04	3.06E+04	0.00E+00
2.71E+04	3.06E+04	0.00E+00
2.72E+04	3.06E+04	0.00E+00
2.73E+04	3.06E+04	0.00E+00
2.74E+04	3.06E+04	0.00E+00
2.75E+04	3.06E+04	0.00E+00
2.76E+04	3.06E+04	0.00E+00
2.77E+04	3.06E+04	0.00E+00
2.78E+04	3.06E+04	0.00E+00
2.79E+04	3.06E+04	0.00E+00
2.80E+04	3.06E+04	0.00E+00
2.81E+04	3.06E+04	0.00E+00
2.82E+04	3.06E+04	0.00E+00
2.83E+04	3.06E+04	0.00E+00
2.84E+04	3.06E+04	0.00E+00
2.85E+04	3.06E+04	0.00E+00
2.86E+04	3.06E+04	0.00E+00
2.87E+04	3.06E+04	0.00E+00
2.88E+04	3.06E+04	0.00E+00
2.89E+04	3.06E+04	0.00E+00
2.90E+04	3.06E+04	0.00E+00
2.91E+04	3.06E+04	0.00E+00
2.92E+04	3.06E+04	0.00E+00
2.93E+04	3.06E+04	0.00E+00
2.94E+04	3.06E+04	0.00E+00
2.95E+04	3.06E+04	0.00E+00
2.96E+04	3.06E+04	0.00E+00
2.97E+04	3.06E+04	0.00E+00
2.98E+04	3.06E+04	0.00E+00
2.99E+04	3.06E+04	0.00E+00
3.00E+04	3.06E+04	0.00E+00
3.01E+04	3.06E+04	0.00E+00
3.02E+04	3.06E+04	0.00E+00
3.03E+04	3.06E+04	0.00E+00
3.04E+04	3.06E+04	0.00E+00
6.75E+03	3.05E+04	#####
6.85E+03	3.05E+04	0.00E+00

6.95E+03	3.05E+04	0.00E+00
7.05E+03	3.05E+04	0.00E+00
7.15E+03	3.05E+04	0.00E+00
7.25E+03	3.05E+04	0.00E+00
7.35E+03	3.05E+04	0.00E+00
7.45E+03	3.05E+04	0.00E+00
7.55E+03	3.05E+04	0.00E+00
7.65E+03	3.05E+04	0.00E+00
7.75E+03	3.05E+04	0.00E+00
7.85E+03	3.05E+04	0.00E+00
7.95E+03	3.05E+04	0.00E+00
8.05E+03	3.05E+04	0.00E+00
8.15E+03	3.05E+04	0.00E+00
8.25E+03	3.05E+04	0.00E+00
8.35E+03	3.05E+04	0.00E+00
8.45E+03	3.05E+04	0.00E+00
8.55E+03	3.05E+04	0.00E+00
8.65E+03	3.05E+04	0.00E+00
8.75E+03	3.05E+04	0.00E+00
8.85E+03	3.05E+04	0.00E+00
8.95E+03	3.05E+04	0.00E+00
9.05E+03	3.05E+04	0.00E+00
9.15E+03	3.05E+04	0.00E+00
9.25E+03	3.05E+04	0.00E+00
9.35E+03	3.05E+04	0.00E+00
9.45E+03	3.05E+04	0.00E+00
9.55E+03	3.05E+04	0.00E+00
9.65E+03	3.05E+04	0.00E+00
9.75E+03	3.05E+04	0.00E+00
9.85E+03	3.05E+04	0.00E+00
9.95E+03	3.05E+04	0.00E+00
1.01E+04	3.05E+04	0.00E+00
1.02E+04	3.05E+04	0.00E+00
1.03E+04	3.05E+04	0.00E+00
1.04E+04	3.05E+04	0.00E+00
1.05E+04	3.05E+04	0.00E+00
1.06E+04	3.05E+04	0.00E+00
1.07E+04	3.05E+04	0.00E+00
1.08E+04	3.05E+04	0.00E+00
1.09E+04	3.05E+04	0.00E+00
1.10E+04	3.05E+04	0.00E+00
1.11E+04	3.05E+04	0.00E+00
1.12E+04	3.05E+04	0.00E+00
1.13E+04	3.05E+04	0.00E+00
1.14E+04	3.05E+04	0.00E+00
1.15E+04	3.05E+04	0.00E+00
1.16E+04	3.05E+04	0.00E+00
1.17E+04	3.05E+04	0.00E+00
1.18E+04	3.05E+04	0.00E+00

1.19E+04	3.05E+04	0.00E+00
1.20E+04	3.05E+04	0.00E+00
1.21E+04	3.05E+04	0.00E+00
1.22E+04	3.05E+04	0.00E+00
1.23E+04	3.05E+04	0.00E+00
1.24E+04	3.05E+04	0.00E+00
1.25E+04	3.05E+04	0.00E+00
1.26E+04	3.05E+04	0.00E+00
1.27E+04	3.05E+04	0.00E+00
1.28E+04	3.05E+04	0.00E+00
1.29E+04	3.05E+04	0.00E+00
1.30E+04	3.05E+04	0.00E+00
1.31E+04	3.05E+04	0.00E+00
1.32E+04	3.05E+04	0.00E+00
1.33E+04	3.05E+04	0.00E+00
1.34E+04	3.05E+04	0.00E+00
1.35E+04	3.05E+04	0.00E+00
1.36E+04	3.05E+04	0.00E+00
1.37E+04	3.05E+04	0.00E+00
1.38E+04	3.05E+04	0.00E+00
1.39E+04	3.05E+04	0.00E+00
1.40E+04	3.05E+04	0.00E+00
1.41E+04	3.05E+04	0.00E+00
1.42E+04	3.05E+04	0.00E+00
1.43E+04	3.05E+04	0.00E+00
1.44E+04	3.05E+04	0.00E+00
1.45E+04	3.05E+04	0.00E+00
1.46E+04	3.05E+04	0.00E+00
1.47E+04	3.05E+04	0.00E+00
1.48E+04	3.05E+04	0.00E+00
1.49E+04	3.05E+04	0.00E+00
1.50E+04	3.05E+04	0.00E+00
1.51E+04	3.05E+04	0.00E+00
1.52E+04	3.05E+04	0.00E+00
1.53E+04	3.05E+04	0.00E+00
1.54E+04	3.05E+04	0.00E+00
1.55E+04	3.05E+04	0.00E+00
1.56E+04	3.05E+04	0.00E+00
1.57E+04	3.05E+04	0.00E+00
1.58E+04	3.05E+04	0.00E+00
1.59E+04	3.05E+04	0.00E+00
1.60E+04	3.05E+04	0.00E+00
1.61E+04	3.05E+04	0.00E+00
1.62E+04	3.05E+04	0.00E+00
1.63E+04	3.05E+04	0.00E+00
1.64E+04	3.05E+04	0.00E+00
1.65E+04	3.05E+04	0.00E+00
1.66E+04	3.05E+04	0.00E+00
1.67E+04	3.05E+04	0.00E+00

1.68E+04	3.05E+04	0.00E+00
1.69E+04	3.05E+04	0.00E+00
1.70E+04	3.05E+04	0.00E+00
1.71E+04	3.05E+04	0.00E+00
1.72E+04	3.05E+04	0.00E+00
1.73E+04	3.05E+04	0.00E+00
1.74E+04	3.05E+04	0.00E+00
1.75E+04	3.05E+04	0.00E+00
1.76E+04	3.05E+04	0.00E+00
1.77E+04	3.05E+04	0.00E+00
1.78E+04	3.05E+04	0.00E+00
1.79E+04	3.05E+04	0.00E+00
1.80E+04	3.05E+04	0.00E+00
1.81E+04	3.05E+04	0.00E+00
1.82E+04	3.05E+04	0.00E+00
1.83E+04	3.05E+04	0.00E+00
1.84E+04	3.05E+04	0.00E+00
1.85E+04	3.05E+04	0.00E+00
1.86E+04	3.05E+04	0.00E+00
1.87E+04	3.05E+04	0.00E+00
1.88E+04	3.05E+04	0.00E+00
1.89E+04	3.05E+04	0.00E+00
1.90E+04	3.05E+04	0.00E+00
1.91E+04	3.05E+04	0.00E+00
1.92E+04	3.05E+04	0.00E+00
1.93E+04	3.05E+04	0.00E+00
1.94E+04	3.05E+04	0.00E+00
1.95E+04	3.05E+04	0.00E+00
1.96E+04	3.05E+04	0.00E+00
1.97E+04	3.05E+04	#####
1.98E+04	3.05E+04	0.00E+00
1.99E+04	3.05E+04	0.00E+00
2.00E+04	3.05E+04	0.00E+00
2.01E+04	3.05E+04	0.00E+00
2.02E+04	3.05E+04	0.00E+00
2.03E+04	3.05E+04	0.00E+00
2.04E+04	3.05E+04	0.00E+00
2.05E+04	3.05E+04	0.00E+00
2.06E+04	3.05E+04	0.00E+00
2.07E+04	3.05E+04	0.00E+00
2.08E+04	3.05E+04	0.00E+00
2.09E+04	3.05E+04	0.00E+00
2.10E+04	3.05E+04	0.00E+00
2.11E+04	3.05E+04	0.00E+00
2.12E+04	3.05E+04	0.00E+00
2.13E+04	3.05E+04	0.00E+00
2.14E+04	3.05E+04	0.00E+00
2.15E+04	3.05E+04	0.00E+00
2.16E+04	3.05E+04	0.00E+00

2.17E+04	3.05E+04	0.00E+00
2.18E+04	3.05E+04	0.00E+00
2.19E+04	3.05E+04	0.00E+00
2.20E+04	3.05E+04	0.00E+00
2.21E+04	3.05E+04	0.00E+00
2.22E+04	3.05E+04	0.00E+00
2.23E+04	3.05E+04	0.00E+00
2.24E+04	3.05E+04	0.00E+00
2.25E+04	3.05E+04	0.00E+00
2.26E+04	3.05E+04	0.00E+00
2.27E+04	3.05E+04	0.00E+00
2.28E+04	3.05E+04	0.00E+00
2.29E+04	3.05E+04	0.00E+00
2.30E+04	3.05E+04	0.00E+00
2.31E+04	3.05E+04	0.00E+00
2.32E+04	3.05E+04	0.00E+00
2.33E+04	3.05E+04	0.00E+00
2.34E+04	3.05E+04	0.00E+00
2.35E+04	3.05E+04	0.00E+00
2.36E+04	3.05E+04	0.00E+00
2.37E+04	3.05E+04	0.00E+00
2.38E+04	3.05E+04	0.00E+00
2.39E+04	3.05E+04	0.00E+00
2.40E+04	3.05E+04	0.00E+00
2.41E+04	3.05E+04	0.00E+00
2.42E+04	3.05E+04	0.00E+00
2.43E+04	3.05E+04	0.00E+00
2.44E+04	3.05E+04	0.00E+00
2.45E+04	3.05E+04	0.00E+00
2.46E+04	3.05E+04	0.00E+00
2.47E+04	3.05E+04	0.00E+00
2.48E+04	3.05E+04	0.00E+00
2.49E+04	3.05E+04	0.00E+00
2.50E+04	3.05E+04	0.00E+00
2.51E+04	3.05E+04	0.00E+00
2.52E+04	3.05E+04	0.00E+00
2.53E+04	3.05E+04	0.00E+00
2.54E+04	3.05E+04	0.00E+00
2.55E+04	3.05E+04	0.00E+00
2.56E+04	3.05E+04	0.00E+00
2.57E+04	3.05E+04	0.00E+00
2.58E+04	3.05E+04	0.00E+00
2.59E+04	3.05E+04	0.00E+00
2.60E+04	3.05E+04	0.00E+00
2.61E+04	3.05E+04	0.00E+00
2.68E+04	3.05E+04	0.00E+00
2.69E+04	3.05E+04	0.00E+00
2.70E+04	3.05E+04	0.00E+00
2.71E+04	3.05E+04	0.00E+00

2.72E+04	3.05E+04	0.00E+00
2.73E+04	3.05E+04	0.00E+00
2.74E+04	3.05E+04	0.00E+00
2.75E+04	3.05E+04	0.00E+00
2.76E+04	3.05E+04	0.00E+00
2.77E+04	3.05E+04	0.00E+00
2.78E+04	3.05E+04	0.00E+00
2.79E+04	3.05E+04	0.00E+00
2.80E+04	3.05E+04	0.00E+00
2.81E+04	3.05E+04	0.00E+00
2.82E+04	3.05E+04	0.00E+00
2.83E+04	3.05E+04	0.00E+00
2.84E+04	3.05E+04	0.00E+00
2.85E+04	3.05E+04	0.00E+00
2.86E+04	3.05E+04	0.00E+00
2.87E+04	3.05E+04	0.00E+00
2.88E+04	3.05E+04	0.00E+00
2.89E+04	3.05E+04	0.00E+00
2.90E+04	3.05E+04	0.00E+00
2.91E+04	3.05E+04	0.00E+00
2.92E+04	3.05E+04	0.00E+00
2.93E+04	3.05E+04	0.00E+00
2.94E+04	3.05E+04	0.00E+00
2.95E+04	3.05E+04	0.00E+00
2.96E+04	3.05E+04	0.00E+00
2.97E+04	3.05E+04	0.00E+00
2.98E+04	3.05E+04	0.00E+00
2.99E+04	3.05E+04	0.00E+00
3.00E+04	3.05E+04	0.00E+00
3.01E+04	3.05E+04	0.00E+00
3.02E+04	3.05E+04	0.00E+00
3.03E+04	3.05E+04	0.00E+00
3.04E+04	3.05E+04	0.00E+00
3.05E+04	3.05E+04	0.00E+00
3.06E+04	3.05E+04	0.00E+00
6.75E+03	3.04E+04	#####
6.85E+03	3.04E+04	0.00E+00
6.95E+03	3.04E+04	0.00E+00
7.05E+03	3.04E+04	0.00E+00
7.15E+03	3.04E+04	0.00E+00
7.25E+03	3.04E+04	0.00E+00
7.35E+03	3.04E+04	0.00E+00
7.45E+03	3.04E+04	0.00E+00
7.55E+03	3.04E+04	0.00E+00
7.65E+03	3.04E+04	0.00E+00
7.75E+03	3.04E+04	0.00E+00
7.85E+03	3.04E+04	0.00E+00
7.95E+03	3.04E+04	0.00E+00
8.05E+03	3.04E+04	0.00E+00

8.15E+03	3.04E+04	0.00E+00
8.25E+03	3.04E+04	0.00E+00
8.35E+03	3.04E+04	0.00E+00
8.45E+03	3.04E+04	0.00E+00
8.55E+03	3.04E+04	0.00E+00
8.65E+03	3.04E+04	0.00E+00
8.75E+03	3.04E+04	0.00E+00
8.85E+03	3.04E+04	0.00E+00
8.95E+03	3.04E+04	0.00E+00
9.05E+03	3.04E+04	0.00E+00
9.15E+03	3.04E+04	0.00E+00
9.25E+03	3.04E+04	0.00E+00
9.35E+03	3.04E+04	0.00E+00
9.45E+03	3.04E+04	0.00E+00
9.55E+03	3.04E+04	0.00E+00
9.65E+03	3.04E+04	0.00E+00
9.75E+03	3.04E+04	0.00E+00
9.85E+03	3.04E+04	0.00E+00
9.95E+03	3.04E+04	0.00E+00
1.01E+04	3.04E+04	0.00E+00
1.02E+04	3.04E+04	0.00E+00
1.03E+04	3.04E+04	0.00E+00
1.04E+04	3.04E+04	0.00E+00
1.05E+04	3.04E+04	0.00E+00
1.06E+04	3.04E+04	0.00E+00
1.07E+04	3.04E+04	0.00E+00
1.08E+04	3.04E+04	0.00E+00
1.09E+04	3.04E+04	0.00E+00
1.10E+04	3.04E+04	0.00E+00
1.11E+04	3.04E+04	0.00E+00
1.12E+04	3.04E+04	0.00E+00
1.13E+04	3.04E+04	0.00E+00
1.14E+04	3.04E+04	0.00E+00
1.15E+04	3.04E+04	0.00E+00
1.16E+04	3.04E+04	0.00E+00
1.17E+04	3.04E+04	0.00E+00
1.18E+04	3.04E+04	0.00E+00
1.19E+04	3.04E+04	0.00E+00
1.20E+04	3.04E+04	0.00E+00
1.21E+04	3.04E+04	0.00E+00
1.22E+04	3.04E+04	0.00E+00
1.23E+04	3.04E+04	0.00E+00
1.24E+04	3.04E+04	0.00E+00
1.25E+04	3.04E+04	0.00E+00
1.26E+04	3.04E+04	0.00E+00
1.27E+04	3.04E+04	0.00E+00
1.28E+04	3.04E+04	0.00E+00
1.29E+04	3.04E+04	0.00E+00
1.30E+04	3.04E+04	0.00E+00

1.31E+04	3.04E+04	0.00E+00
1.32E+04	3.04E+04	0.00E+00
1.33E+04	3.04E+04	0.00E+00
1.34E+04	3.04E+04	0.00E+00
1.35E+04	3.04E+04	0.00E+00
1.36E+04	3.04E+04	0.00E+00
1.37E+04	3.04E+04	0.00E+00
1.38E+04	3.04E+04	0.00E+00
1.39E+04	3.04E+04	0.00E+00
1.40E+04	3.04E+04	0.00E+00
1.41E+04	3.04E+04	0.00E+00
1.42E+04	3.04E+04	0.00E+00
1.43E+04	3.04E+04	0.00E+00
1.44E+04	3.04E+04	0.00E+00
1.45E+04	3.04E+04	0.00E+00
1.46E+04	3.04E+04	0.00E+00
1.47E+04	3.04E+04	0.00E+00
1.48E+04	3.04E+04	0.00E+00
1.49E+04	3.04E+04	0.00E+00
1.50E+04	3.04E+04	0.00E+00
1.51E+04	3.04E+04	0.00E+00
1.52E+04	3.04E+04	0.00E+00
1.53E+04	3.04E+04	0.00E+00
1.54E+04	3.04E+04	0.00E+00
1.55E+04	3.04E+04	0.00E+00
1.56E+04	3.04E+04	0.00E+00
1.57E+04	3.04E+04	0.00E+00
1.58E+04	3.04E+04	0.00E+00
1.59E+04	3.04E+04	0.00E+00
1.60E+04	3.04E+04	0.00E+00
1.61E+04	3.04E+04	0.00E+00
1.62E+04	3.04E+04	0.00E+00
1.63E+04	3.04E+04	0.00E+00
1.64E+04	3.04E+04	0.00E+00
1.65E+04	3.04E+04	0.00E+00
1.66E+04	3.04E+04	0.00E+00
1.67E+04	3.04E+04	0.00E+00
1.68E+04	3.04E+04	0.00E+00
1.69E+04	3.04E+04	0.00E+00
1.70E+04	3.04E+04	0.00E+00
1.71E+04	3.04E+04	0.00E+00
1.72E+04	3.04E+04	0.00E+00
1.73E+04	3.04E+04	0.00E+00
1.74E+04	3.04E+04	0.00E+00
1.75E+04	3.04E+04	0.00E+00
1.76E+04	3.04E+04	0.00E+00
1.77E+04	3.04E+04	0.00E+00
1.78E+04	3.04E+04	0.00E+00
1.79E+04	3.04E+04	0.00E+00

1.80E+04	3.04E+04	0.00E+00
1.81E+04	3.04E+04	0.00E+00
1.82E+04	3.04E+04	0.00E+00
1.83E+04	3.04E+04	0.00E+00
1.84E+04	3.04E+04	0.00E+00
1.85E+04	3.04E+04	0.00E+00
1.86E+04	3.04E+04	0.00E+00
1.87E+04	3.04E+04	0.00E+00
1.88E+04	3.04E+04	0.00E+00
1.89E+04	3.04E+04	0.00E+00
1.90E+04	3.04E+04	0.00E+00
1.91E+04	3.04E+04	0.00E+00
1.92E+04	3.04E+04	0.00E+00
1.93E+04	3.04E+04	0.00E+00
1.94E+04	3.04E+04	0.00E+00
1.95E+04	3.04E+04	0.00E+00
1.96E+04	3.04E+04	0.00E+00
1.97E+04	3.04E+04	#####
1.98E+04	3.04E+04	0.00E+00
1.99E+04	3.04E+04	0.00E+00
2.00E+04	3.04E+04	0.00E+00
2.01E+04	3.04E+04	0.00E+00
2.02E+04	3.04E+04	0.00E+00
2.03E+04	3.04E+04	0.00E+00
2.04E+04	3.04E+04	0.00E+00
2.05E+04	3.04E+04	0.00E+00
2.06E+04	3.04E+04	0.00E+00
2.07E+04	3.04E+04	0.00E+00
2.08E+04	3.04E+04	0.00E+00
2.09E+04	3.04E+04	0.00E+00
2.10E+04	3.04E+04	0.00E+00
2.11E+04	3.04E+04	0.00E+00
2.12E+04	3.04E+04	0.00E+00
2.13E+04	3.04E+04	0.00E+00
2.14E+04	3.04E+04	0.00E+00
2.15E+04	3.04E+04	0.00E+00
2.16E+04	3.04E+04	0.00E+00
2.17E+04	3.04E+04	0.00E+00
2.18E+04	3.04E+04	0.00E+00
2.19E+04	3.04E+04	0.00E+00
2.20E+04	3.04E+04	0.00E+00
2.21E+04	3.04E+04	0.00E+00
2.22E+04	3.04E+04	0.00E+00
2.23E+04	3.04E+04	0.00E+00
2.24E+04	3.04E+04	0.00E+00
2.25E+04	3.04E+04	0.00E+00
2.26E+04	3.04E+04	0.00E+00
2.27E+04	3.04E+04	0.00E+00
2.28E+04	3.04E+04	0.00E+00

2.29E+04	3.04E+04	0.00E+00
2.30E+04	3.04E+04	0.00E+00
2.31E+04	3.04E+04	0.00E+00
2.32E+04	3.04E+04	0.00E+00
2.33E+04	3.04E+04	0.00E+00
2.34E+04	3.04E+04	0.00E+00
2.35E+04	3.04E+04	0.00E+00
2.36E+04	3.04E+04	0.00E+00
2.37E+04	3.04E+04	0.00E+00
2.38E+04	3.04E+04	0.00E+00
2.39E+04	3.04E+04	0.00E+00
2.40E+04	3.04E+04	0.00E+00
2.41E+04	3.04E+04	0.00E+00
2.42E+04	3.04E+04	0.00E+00
2.43E+04	3.04E+04	0.00E+00
2.44E+04	3.04E+04	0.00E+00
2.45E+04	3.04E+04	0.00E+00
2.46E+04	3.04E+04	0.00E+00
2.47E+04	3.04E+04	0.00E+00
2.48E+04	3.04E+04	0.00E+00
2.49E+04	3.04E+04	0.00E+00
2.50E+04	3.04E+04	0.00E+00
2.51E+04	3.04E+04	0.00E+00
2.52E+04	3.04E+04	0.00E+00
2.53E+04	3.04E+04	0.00E+00
2.56E+04	3.04E+04	0.00E+00
2.57E+04	3.04E+04	0.00E+00
2.58E+04	3.04E+04	0.00E+00
2.59E+04	3.04E+04	0.00E+00
2.60E+04	3.04E+04	0.00E+00
2.67E+04	3.04E+04	0.00E+00
2.68E+04	3.04E+04	0.00E+00
2.69E+04	3.04E+04	0.00E+00
2.70E+04	3.04E+04	0.00E+00
2.71E+04	3.04E+04	0.00E+00
2.72E+04	3.04E+04	0.00E+00
2.73E+04	3.04E+04	0.00E+00
2.74E+04	3.04E+04	0.00E+00
2.75E+04	3.04E+04	0.00E+00
2.76E+04	3.04E+04	0.00E+00
2.77E+04	3.04E+04	0.00E+00
2.78E+04	3.04E+04	0.00E+00
2.79E+04	3.04E+04	0.00E+00
2.80E+04	3.04E+04	0.00E+00
2.81E+04	3.04E+04	0.00E+00
2.82E+04	3.04E+04	0.00E+00
2.83E+04	3.04E+04	0.00E+00
2.84E+04	3.04E+04	0.00E+00
2.85E+04	3.04E+04	0.00E+00

2.86E+04	3.04E+04	0.00E+00
2.87E+04	3.04E+04	0.00E+00
2.88E+04	3.04E+04	0.00E+00
2.89E+04	3.04E+04	0.00E+00
2.90E+04	3.04E+04	0.00E+00
2.91E+04	3.04E+04	0.00E+00
2.92E+04	3.04E+04	0.00E+00
2.93E+04	3.04E+04	0.00E+00
2.94E+04	3.04E+04	0.00E+00
2.95E+04	3.04E+04	0.00E+00
2.96E+04	3.04E+04	0.00E+00
2.97E+04	3.04E+04	0.00E+00
2.98E+04	3.04E+04	0.00E+00
2.99E+04	3.04E+04	0.00E+00
3.00E+04	3.04E+04	0.00E+00
3.01E+04	3.04E+04	0.00E+00
3.02E+04	3.04E+04	0.00E+00
3.03E+04	3.04E+04	0.00E+00
3.04E+04	3.04E+04	0.00E+00
3.05E+04	3.04E+04	0.00E+00
3.06E+04	3.04E+04	0.00E+00
6.75E+03	3.03E+04	#####
6.85E+03	3.03E+04	0.00E+00
6.95E+03	3.03E+04	0.00E+00
7.05E+03	3.03E+04	0.00E+00
7.15E+03	3.03E+04	0.00E+00
7.25E+03	3.03E+04	0.00E+00
7.35E+03	3.03E+04	0.00E+00
7.45E+03	3.03E+04	0.00E+00
7.55E+03	3.03E+04	0.00E+00
7.65E+03	3.03E+04	0.00E+00
7.75E+03	3.03E+04	0.00E+00
7.85E+03	3.03E+04	0.00E+00
7.95E+03	3.03E+04	0.00E+00
8.05E+03	3.03E+04	0.00E+00
8.15E+03	3.03E+04	0.00E+00
8.25E+03	3.03E+04	0.00E+00
8.35E+03	3.03E+04	0.00E+00
8.45E+03	3.03E+04	0.00E+00
8.55E+03	3.03E+04	0.00E+00
8.65E+03	3.03E+04	0.00E+00
8.75E+03	3.03E+04	0.00E+00
8.85E+03	3.03E+04	0.00E+00
8.95E+03	3.03E+04	0.00E+00
9.05E+03	3.03E+04	0.00E+00
9.15E+03	3.03E+04	0.00E+00
9.25E+03	3.03E+04	0.00E+00
9.35E+03	3.03E+04	0.00E+00
9.45E+03	3.03E+04	0.00E+00

9.55E+03	3.03E+04	0.00E+00
9.65E+03	3.03E+04	0.00E+00
9.75E+03	3.03E+04	0.00E+00
9.85E+03	3.03E+04	0.00E+00
9.95E+03	3.03E+04	0.00E+00
1.01E+04	3.03E+04	0.00E+00
1.02E+04	3.03E+04	0.00E+00
1.03E+04	3.03E+04	0.00E+00
1.04E+04	3.03E+04	0.00E+00
1.05E+04	3.03E+04	0.00E+00
1.06E+04	3.03E+04	0.00E+00
1.07E+04	3.03E+04	0.00E+00
1.08E+04	3.03E+04	0.00E+00
1.09E+04	3.03E+04	0.00E+00
1.10E+04	3.03E+04	0.00E+00
1.11E+04	3.03E+04	0.00E+00
1.12E+04	3.03E+04	0.00E+00
1.13E+04	3.03E+04	0.00E+00
1.14E+04	3.03E+04	0.00E+00
1.15E+04	3.03E+04	0.00E+00
1.16E+04	3.03E+04	0.00E+00
1.17E+04	3.03E+04	0.00E+00
1.18E+04	3.03E+04	0.00E+00
1.19E+04	3.03E+04	0.00E+00
1.20E+04	3.03E+04	0.00E+00
1.21E+04	3.03E+04	0.00E+00
1.22E+04	3.03E+04	0.00E+00
1.23E+04	3.03E+04	0.00E+00
1.24E+04	3.03E+04	0.00E+00
1.25E+04	3.03E+04	0.00E+00
1.26E+04	3.03E+04	0.00E+00
1.27E+04	3.03E+04	0.00E+00
1.28E+04	3.03E+04	0.00E+00
1.29E+04	3.03E+04	0.00E+00
1.30E+04	3.03E+04	0.00E+00
1.31E+04	3.03E+04	0.00E+00
1.32E+04	3.03E+04	0.00E+00
1.33E+04	3.03E+04	0.00E+00
1.34E+04	3.03E+04	0.00E+00
1.35E+04	3.03E+04	0.00E+00
1.36E+04	3.03E+04	0.00E+00
1.37E+04	3.03E+04	0.00E+00
1.38E+04	3.03E+04	0.00E+00
1.39E+04	3.03E+04	0.00E+00
1.40E+04	3.03E+04	0.00E+00
1.41E+04	3.03E+04	0.00E+00
1.42E+04	3.03E+04	0.00E+00
1.43E+04	3.03E+04	0.00E+00
1.44E+04	3.03E+04	0.00E+00

1.45E+04	3.03E+04	0.00E+00
1.46E+04	3.03E+04	0.00E+00
1.47E+04	3.03E+04	0.00E+00
1.48E+04	3.03E+04	0.00E+00
1.49E+04	3.03E+04	0.00E+00
1.50E+04	3.03E+04	0.00E+00
1.51E+04	3.03E+04	0.00E+00
1.52E+04	3.03E+04	0.00E+00
1.53E+04	3.03E+04	0.00E+00
1.54E+04	3.03E+04	0.00E+00
1.55E+04	3.03E+04	0.00E+00
1.56E+04	3.03E+04	0.00E+00
1.57E+04	3.03E+04	0.00E+00
1.58E+04	3.03E+04	0.00E+00
1.59E+04	3.03E+04	0.00E+00
1.60E+04	3.03E+04	0.00E+00
1.61E+04	3.03E+04	0.00E+00
1.62E+04	3.03E+04	0.00E+00
1.63E+04	3.03E+04	0.00E+00
1.64E+04	3.03E+04	0.00E+00
1.65E+04	3.03E+04	0.00E+00
1.66E+04	3.03E+04	0.00E+00
1.67E+04	3.03E+04	0.00E+00
1.68E+04	3.03E+04	0.00E+00
1.69E+04	3.03E+04	0.00E+00
1.70E+04	3.03E+04	0.00E+00
1.71E+04	3.03E+04	0.00E+00
1.72E+04	3.03E+04	0.00E+00
1.73E+04	3.03E+04	0.00E+00
1.74E+04	3.03E+04	0.00E+00
1.75E+04	3.03E+04	0.00E+00
1.76E+04	3.03E+04	0.00E+00
1.77E+04	3.03E+04	0.00E+00
1.78E+04	3.03E+04	0.00E+00
1.79E+04	3.03E+04	0.00E+00
1.80E+04	3.03E+04	0.00E+00
1.81E+04	3.03E+04	0.00E+00
1.82E+04	3.03E+04	0.00E+00
1.83E+04	3.03E+04	0.00E+00
1.84E+04	3.03E+04	0.00E+00
1.85E+04	3.03E+04	0.00E+00
1.86E+04	3.03E+04	0.00E+00
1.87E+04	3.03E+04	0.00E+00
1.88E+04	3.03E+04	0.00E+00
1.89E+04	3.03E+04	0.00E+00
1.90E+04	3.03E+04	0.00E+00
1.91E+04	3.03E+04	0.00E+00
1.92E+04	3.03E+04	0.00E+00
1.93E+04	3.03E+04	0.00E+00

1.94E+04	3.03E+04	0.00E+00
1.95E+04	3.03E+04	0.00E+00
1.96E+04	3.03E+04	0.00E+00
1.97E+04	3.03E+04	#####
1.98E+04	3.03E+04	0.00E+00
1.99E+04	3.03E+04	0.00E+00
2.00E+04	3.03E+04	0.00E+00
2.01E+04	3.03E+04	0.00E+00
2.02E+04	3.03E+04	0.00E+00
2.03E+04	3.03E+04	0.00E+00
2.04E+04	3.03E+04	0.00E+00
2.05E+04	3.03E+04	0.00E+00
2.06E+04	3.03E+04	0.00E+00
2.07E+04	3.03E+04	0.00E+00
2.08E+04	3.03E+04	0.00E+00
2.09E+04	3.03E+04	0.00E+00
2.10E+04	3.03E+04	0.00E+00
2.11E+04	3.03E+04	0.00E+00
2.12E+04	3.03E+04	0.00E+00
2.13E+04	3.03E+04	0.00E+00
2.14E+04	3.03E+04	0.00E+00
2.15E+04	3.03E+04	0.00E+00
2.16E+04	3.03E+04	0.00E+00
2.17E+04	3.03E+04	0.00E+00
2.18E+04	3.03E+04	0.00E+00
2.19E+04	3.03E+04	0.00E+00
2.20E+04	3.03E+04	0.00E+00
2.21E+04	3.03E+04	0.00E+00
2.22E+04	3.03E+04	0.00E+00
2.23E+04	3.03E+04	0.00E+00
2.24E+04	3.03E+04	0.00E+00
2.25E+04	3.03E+04	0.00E+00
2.26E+04	3.03E+04	0.00E+00
2.27E+04	3.03E+04	0.00E+00
2.28E+04	3.03E+04	0.00E+00
2.29E+04	3.03E+04	0.00E+00
2.30E+04	3.03E+04	0.00E+00
2.31E+04	3.03E+04	0.00E+00
2.32E+04	3.03E+04	0.00E+00
2.33E+04	3.03E+04	0.00E+00
2.34E+04	3.03E+04	0.00E+00
2.35E+04	3.03E+04	0.00E+00
2.36E+04	3.03E+04	0.00E+00
2.37E+04	3.03E+04	0.00E+00
2.38E+04	3.03E+04	0.00E+00
2.39E+04	3.03E+04	0.00E+00
2.40E+04	3.03E+04	0.00E+00
2.41E+04	3.03E+04	0.00E+00
2.42E+04	3.03E+04	0.00E+00

2.43E+04	3.03E+04	0.00E+00
2.44E+04	3.03E+04	0.00E+00
2.45E+04	3.03E+04	0.00E+00
2.46E+04	3.03E+04	0.00E+00
2.47E+04	3.03E+04	0.00E+00
2.48E+04	3.03E+04	0.00E+00
2.49E+04	3.03E+04	0.00E+00
2.50E+04	3.03E+04	0.00E+00
2.51E+04	3.03E+04	0.00E+00
2.52E+04	3.03E+04	0.00E+00
2.53E+04	3.03E+04	0.00E+00
2.54E+04	3.03E+04	0.00E+00
2.57E+04	3.03E+04	0.00E+00
2.58E+04	3.03E+04	0.00E+00
2.59E+04	3.03E+04	0.00E+00
2.66E+04	3.03E+04	0.00E+00
2.67E+04	3.03E+04	0.00E+00
2.68E+04	3.03E+04	0.00E+00
2.69E+04	3.03E+04	0.00E+00
2.70E+04	3.03E+04	0.00E+00
2.71E+04	3.03E+04	0.00E+00
2.72E+04	3.03E+04	0.00E+00
2.73E+04	3.03E+04	0.00E+00
2.74E+04	3.03E+04	0.00E+00
2.75E+04	3.03E+04	0.00E+00
2.76E+04	3.03E+04	0.00E+00
2.77E+04	3.03E+04	0.00E+00
2.78E+04	3.03E+04	0.00E+00
2.79E+04	3.03E+04	0.00E+00
2.80E+04	3.03E+04	0.00E+00
2.81E+04	3.03E+04	0.00E+00
2.82E+04	3.03E+04	0.00E+00
2.83E+04	3.03E+04	0.00E+00
2.84E+04	3.03E+04	0.00E+00
2.85E+04	3.03E+04	0.00E+00
2.86E+04	3.03E+04	0.00E+00
2.87E+04	3.03E+04	0.00E+00
2.88E+04	3.03E+04	0.00E+00
2.89E+04	3.03E+04	0.00E+00
2.90E+04	3.03E+04	0.00E+00
2.91E+04	3.03E+04	0.00E+00
2.92E+04	3.03E+04	0.00E+00
2.93E+04	3.03E+04	0.00E+00
2.94E+04	3.03E+04	0.00E+00
2.95E+04	3.03E+04	0.00E+00
2.96E+04	3.03E+04	0.00E+00
2.97E+04	3.03E+04	0.00E+00
2.98E+04	3.03E+04	0.00E+00
2.99E+04	3.03E+04	0.00E+00

3.00E+04	3.03E+04	0.00E+00
3.01E+04	3.03E+04	0.00E+00
3.02E+04	3.03E+04	0.00E+00
3.03E+04	3.03E+04	0.00E+00
3.04E+04	3.03E+04	0.00E+00
3.05E+04	3.03E+04	0.00E+00
3.06E+04	3.03E+04	0.00E+00
3.07E+04	3.03E+04	0.00E+00
6.75E+03	3.02E+04	#####
6.85E+03	3.02E+04	0.00E+00
6.95E+03	3.02E+04	0.00E+00
7.05E+03	3.02E+04	0.00E+00
7.15E+03	3.02E+04	0.00E+00
7.25E+03	3.02E+04	0.00E+00
7.35E+03	3.02E+04	0.00E+00
7.45E+03	3.02E+04	0.00E+00
7.55E+03	3.02E+04	0.00E+00
7.65E+03	3.02E+04	0.00E+00
7.75E+03	3.02E+04	0.00E+00
7.85E+03	3.02E+04	0.00E+00
7.95E+03	3.02E+04	0.00E+00
8.05E+03	3.02E+04	0.00E+00
8.15E+03	3.02E+04	0.00E+00
8.25E+03	3.02E+04	0.00E+00
8.35E+03	3.02E+04	0.00E+00
8.45E+03	3.02E+04	0.00E+00
8.55E+03	3.02E+04	0.00E+00
8.65E+03	3.02E+04	0.00E+00
8.75E+03	3.02E+04	0.00E+00
8.85E+03	3.02E+04	0.00E+00
8.95E+03	3.02E+04	0.00E+00
9.05E+03	3.02E+04	0.00E+00
9.15E+03	3.02E+04	0.00E+00
9.25E+03	3.02E+04	0.00E+00
9.35E+03	3.02E+04	0.00E+00
9.45E+03	3.02E+04	0.00E+00
9.55E+03	3.02E+04	0.00E+00
9.65E+03	3.02E+04	0.00E+00
9.75E+03	3.02E+04	0.00E+00
9.85E+03	3.02E+04	0.00E+00
9.95E+03	3.02E+04	0.00E+00
1.01E+04	3.02E+04	0.00E+00
1.02E+04	3.02E+04	0.00E+00
1.03E+04	3.02E+04	0.00E+00
1.04E+04	3.02E+04	0.00E+00
1.05E+04	3.02E+04	0.00E+00
1.06E+04	3.02E+04	0.00E+00
1.07E+04	3.02E+04	0.00E+00
1.08E+04	3.02E+04	0.00E+00

1.09E+04	3.02E+04	0.00E+00
1.10E+04	3.02E+04	0.00E+00
1.11E+04	3.02E+04	0.00E+00
1.12E+04	3.02E+04	0.00E+00
1.13E+04	3.02E+04	0.00E+00
1.14E+04	3.02E+04	0.00E+00
1.15E+04	3.02E+04	0.00E+00
1.16E+04	3.02E+04	0.00E+00
1.17E+04	3.02E+04	0.00E+00
1.18E+04	3.02E+04	0.00E+00
1.19E+04	3.02E+04	0.00E+00
1.20E+04	3.02E+04	0.00E+00
1.21E+04	3.02E+04	0.00E+00
1.22E+04	3.02E+04	0.00E+00
1.23E+04	3.02E+04	0.00E+00
1.24E+04	3.02E+04	0.00E+00
1.25E+04	3.02E+04	0.00E+00
1.26E+04	3.02E+04	0.00E+00
1.27E+04	3.02E+04	0.00E+00
1.28E+04	3.02E+04	0.00E+00
1.29E+04	3.02E+04	0.00E+00
1.30E+04	3.02E+04	0.00E+00
1.31E+04	3.02E+04	0.00E+00
1.32E+04	3.02E+04	0.00E+00
1.33E+04	3.02E+04	0.00E+00
1.34E+04	3.02E+04	0.00E+00
1.35E+04	3.02E+04	0.00E+00
1.36E+04	3.02E+04	0.00E+00
1.37E+04	3.02E+04	0.00E+00
1.38E+04	3.02E+04	0.00E+00
1.39E+04	3.02E+04	0.00E+00
1.40E+04	3.02E+04	0.00E+00
1.41E+04	3.02E+04	0.00E+00
1.42E+04	3.02E+04	0.00E+00
1.43E+04	3.02E+04	0.00E+00
1.44E+04	3.02E+04	0.00E+00
1.45E+04	3.02E+04	0.00E+00
1.46E+04	3.02E+04	0.00E+00
1.47E+04	3.02E+04	0.00E+00
1.48E+04	3.02E+04	0.00E+00
1.49E+04	3.02E+04	0.00E+00
1.50E+04	3.02E+04	0.00E+00
1.51E+04	3.02E+04	0.00E+00
1.52E+04	3.02E+04	0.00E+00
1.53E+04	3.02E+04	0.00E+00
1.54E+04	3.02E+04	0.00E+00
1.55E+04	3.02E+04	0.00E+00
1.56E+04	3.02E+04	0.00E+00
1.57E+04	3.02E+04	0.00E+00

1.58E+04	3.02E+04	0.00E+00
1.59E+04	3.02E+04	0.00E+00
1.60E+04	3.02E+04	0.00E+00
1.61E+04	3.02E+04	0.00E+00
1.62E+04	3.02E+04	0.00E+00
1.63E+04	3.02E+04	0.00E+00
1.64E+04	3.02E+04	0.00E+00
1.65E+04	3.02E+04	0.00E+00
1.66E+04	3.02E+04	0.00E+00
1.67E+04	3.02E+04	0.00E+00
1.68E+04	3.02E+04	0.00E+00
1.69E+04	3.02E+04	0.00E+00
1.70E+04	3.02E+04	0.00E+00
1.71E+04	3.02E+04	0.00E+00
1.72E+04	3.02E+04	0.00E+00
1.73E+04	3.02E+04	0.00E+00
1.74E+04	3.02E+04	0.00E+00
1.75E+04	3.02E+04	0.00E+00
1.76E+04	3.02E+04	0.00E+00
1.77E+04	3.02E+04	0.00E+00
1.78E+04	3.02E+04	0.00E+00
1.79E+04	3.02E+04	0.00E+00
1.80E+04	3.02E+04	0.00E+00
1.81E+04	3.02E+04	0.00E+00
1.82E+04	3.02E+04	0.00E+00
1.83E+04	3.02E+04	0.00E+00
1.84E+04	3.02E+04	0.00E+00
1.85E+04	3.02E+04	0.00E+00
1.86E+04	3.02E+04	0.00E+00
1.87E+04	3.02E+04	0.00E+00
1.88E+04	3.02E+04	0.00E+00
1.89E+04	3.02E+04	0.00E+00
1.90E+04	3.02E+04	0.00E+00
1.91E+04	3.02E+04	0.00E+00
1.92E+04	3.02E+04	0.00E+00
1.93E+04	3.02E+04	0.00E+00
1.94E+04	3.02E+04	0.00E+00
1.95E+04	3.02E+04	0.00E+00
1.96E+04	3.02E+04	0.00E+00
1.97E+04	3.02E+04	#####
1.98E+04	3.02E+04	0.00E+00
1.99E+04	3.02E+04	0.00E+00
2.00E+04	3.02E+04	0.00E+00
2.01E+04	3.02E+04	0.00E+00
2.02E+04	3.02E+04	0.00E+00
2.03E+04	3.02E+04	0.00E+00
2.04E+04	3.02E+04	0.00E+00
2.05E+04	3.02E+04	0.00E+00
2.06E+04	3.02E+04	0.00E+00

2.07E+04	3.02E+04	0.00E+00
2.08E+04	3.02E+04	0.00E+00
2.09E+04	3.02E+04	0.00E+00
2.10E+04	3.02E+04	0.00E+00
2.11E+04	3.02E+04	0.00E+00
2.12E+04	3.02E+04	0.00E+00
2.13E+04	3.02E+04	0.00E+00
2.14E+04	3.02E+04	0.00E+00
2.15E+04	3.02E+04	0.00E+00
2.16E+04	3.02E+04	0.00E+00
2.17E+04	3.02E+04	0.00E+00
2.18E+04	3.02E+04	0.00E+00
2.19E+04	3.02E+04	0.00E+00
2.20E+04	3.02E+04	0.00E+00
2.21E+04	3.02E+04	0.00E+00
2.22E+04	3.02E+04	0.00E+00
2.23E+04	3.02E+04	0.00E+00
2.24E+04	3.02E+04	0.00E+00
2.25E+04	3.02E+04	0.00E+00
2.26E+04	3.02E+04	0.00E+00
2.27E+04	3.02E+04	0.00E+00
2.28E+04	3.02E+04	0.00E+00
2.29E+04	3.02E+04	0.00E+00
2.30E+04	3.02E+04	0.00E+00
2.31E+04	3.02E+04	0.00E+00
2.32E+04	3.02E+04	0.00E+00
2.33E+04	3.02E+04	0.00E+00
2.34E+04	3.02E+04	0.00E+00
2.35E+04	3.02E+04	0.00E+00
2.36E+04	3.02E+04	0.00E+00
2.37E+04	3.02E+04	0.00E+00
2.38E+04	3.02E+04	0.00E+00
2.39E+04	3.02E+04	0.00E+00
2.40E+04	3.02E+04	0.00E+00
2.41E+04	3.02E+04	0.00E+00
2.42E+04	3.02E+04	0.00E+00
2.43E+04	3.02E+04	0.00E+00
2.44E+04	3.02E+04	0.00E+00
2.45E+04	3.02E+04	0.00E+00
2.46E+04	3.02E+04	0.00E+00
2.47E+04	3.02E+04	0.00E+00
2.48E+04	3.02E+04	0.00E+00
2.49E+04	3.02E+04	0.00E+00
2.50E+04	3.02E+04	0.00E+00
2.51E+04	3.02E+04	0.00E+00
2.52E+04	3.02E+04	0.00E+00
2.53E+04	3.02E+04	0.00E+00
2.54E+04	3.02E+04	0.00E+00
2.55E+04	3.02E+04	0.00E+00

2.57E+04	3.02E+04	0.00E+00
2.58E+04	3.02E+04	0.00E+00
2.66E+04	3.02E+04	0.00E+00
2.67E+04	3.02E+04	0.00E+00
2.68E+04	3.02E+04	0.00E+00
2.69E+04	3.02E+04	0.00E+00
2.70E+04	3.02E+04	0.00E+00
2.71E+04	3.02E+04	0.00E+00
2.72E+04	3.02E+04	0.00E+00
2.73E+04	3.02E+04	0.00E+00
2.74E+04	3.02E+04	0.00E+00
2.75E+04	3.02E+04	0.00E+00
2.76E+04	3.02E+04	0.00E+00
2.77E+04	3.02E+04	0.00E+00
2.78E+04	3.02E+04	0.00E+00
2.79E+04	3.02E+04	0.00E+00
2.80E+04	3.02E+04	0.00E+00
2.81E+04	3.02E+04	0.00E+00
2.82E+04	3.02E+04	0.00E+00
2.83E+04	3.02E+04	0.00E+00
2.84E+04	3.02E+04	0.00E+00
2.85E+04	3.02E+04	0.00E+00
2.86E+04	3.02E+04	0.00E+00
2.87E+04	3.02E+04	0.00E+00
2.88E+04	3.02E+04	0.00E+00
2.89E+04	3.02E+04	0.00E+00
2.90E+04	3.02E+04	0.00E+00
2.91E+04	3.02E+04	0.00E+00
2.92E+04	3.02E+04	0.00E+00
2.93E+04	3.02E+04	0.00E+00
2.94E+04	3.02E+04	0.00E+00
2.95E+04	3.02E+04	0.00E+00
2.96E+04	3.02E+04	0.00E+00
2.97E+04	3.02E+04	0.00E+00
2.98E+04	3.02E+04	0.00E+00
2.99E+04	3.02E+04	0.00E+00
3.00E+04	3.02E+04	0.00E+00
3.01E+04	3.02E+04	0.00E+00
3.02E+04	3.02E+04	0.00E+00
3.03E+04	3.02E+04	0.00E+00
3.04E+04	3.02E+04	0.00E+00
3.05E+04	3.02E+04	0.00E+00
3.06E+04	3.02E+04	0.00E+00
3.07E+04	3.02E+04	0.00E+00
6.75E+03	3.01E+04	#####
6.85E+03	3.01E+04	0.00E+00
6.95E+03	3.01E+04	0.00E+00
7.05E+03	3.01E+04	0.00E+00
7.15E+03	3.01E+04	0.00E+00

7.25E+03	3.01E+04	0.00E+00
7.35E+03	3.01E+04	0.00E+00
7.45E+03	3.01E+04	0.00E+00
7.55E+03	3.01E+04	0.00E+00
7.65E+03	3.01E+04	0.00E+00
7.75E+03	3.01E+04	0.00E+00
7.85E+03	3.01E+04	0.00E+00
7.95E+03	3.01E+04	0.00E+00
8.05E+03	3.01E+04	0.00E+00
8.15E+03	3.01E+04	0.00E+00
8.25E+03	3.01E+04	0.00E+00
8.35E+03	3.01E+04	0.00E+00
8.45E+03	3.01E+04	0.00E+00
8.55E+03	3.01E+04	0.00E+00
8.65E+03	3.01E+04	0.00E+00
8.75E+03	3.01E+04	0.00E+00
8.85E+03	3.01E+04	0.00E+00
8.95E+03	3.01E+04	0.00E+00
9.05E+03	3.01E+04	0.00E+00
9.15E+03	3.01E+04	0.00E+00
9.25E+03	3.01E+04	0.00E+00
9.35E+03	3.01E+04	0.00E+00
9.45E+03	3.01E+04	0.00E+00
9.55E+03	3.01E+04	0.00E+00
9.65E+03	3.01E+04	0.00E+00
9.75E+03	3.01E+04	0.00E+00
9.85E+03	3.01E+04	0.00E+00
9.95E+03	3.01E+04	0.00E+00
1.01E+04	3.01E+04	0.00E+00
1.02E+04	3.01E+04	0.00E+00
1.03E+04	3.01E+04	0.00E+00
1.04E+04	3.01E+04	0.00E+00
1.05E+04	3.01E+04	0.00E+00
1.06E+04	3.01E+04	0.00E+00
1.07E+04	3.01E+04	0.00E+00
1.08E+04	3.01E+04	0.00E+00
1.09E+04	3.01E+04	0.00E+00
1.10E+04	3.01E+04	0.00E+00
1.11E+04	3.01E+04	0.00E+00
1.12E+04	3.01E+04	0.00E+00
1.13E+04	3.01E+04	0.00E+00
1.14E+04	3.01E+04	0.00E+00
1.15E+04	3.01E+04	0.00E+00
1.16E+04	3.01E+04	0.00E+00
1.17E+04	3.01E+04	0.00E+00
1.18E+04	3.01E+04	0.00E+00
1.19E+04	3.01E+04	0.00E+00
1.20E+04	3.01E+04	0.00E+00
1.21E+04	3.01E+04	0.00E+00

1.22E+04	3.01E+04	0.00E+00
1.23E+04	3.01E+04	0.00E+00
1.24E+04	3.01E+04	0.00E+00
1.25E+04	3.01E+04	0.00E+00
1.26E+04	3.01E+04	0.00E+00
1.27E+04	3.01E+04	0.00E+00
1.28E+04	3.01E+04	0.00E+00
1.29E+04	3.01E+04	0.00E+00
1.30E+04	3.01E+04	0.00E+00
1.31E+04	3.01E+04	0.00E+00
1.32E+04	3.01E+04	0.00E+00
1.33E+04	3.01E+04	0.00E+00
1.34E+04	3.01E+04	0.00E+00
1.35E+04	3.01E+04	0.00E+00
1.36E+04	3.01E+04	0.00E+00
1.37E+04	3.01E+04	0.00E+00
1.38E+04	3.01E+04	0.00E+00
1.39E+04	3.01E+04	0.00E+00
1.40E+04	3.01E+04	0.00E+00
1.41E+04	3.01E+04	0.00E+00
1.42E+04	3.01E+04	0.00E+00
1.43E+04	3.01E+04	0.00E+00
1.44E+04	3.01E+04	0.00E+00
1.45E+04	3.01E+04	0.00E+00
1.46E+04	3.01E+04	0.00E+00
1.47E+04	3.01E+04	0.00E+00
1.48E+04	3.01E+04	0.00E+00
1.49E+04	3.01E+04	0.00E+00
1.50E+04	3.01E+04	0.00E+00
1.51E+04	3.01E+04	0.00E+00
1.52E+04	3.01E+04	0.00E+00
1.53E+04	3.01E+04	0.00E+00
1.54E+04	3.01E+04	0.00E+00
1.55E+04	3.01E+04	0.00E+00
1.56E+04	3.01E+04	0.00E+00
1.57E+04	3.01E+04	0.00E+00
1.58E+04	3.01E+04	0.00E+00
1.59E+04	3.01E+04	0.00E+00
1.60E+04	3.01E+04	0.00E+00
1.61E+04	3.01E+04	0.00E+00
1.62E+04	3.01E+04	0.00E+00
1.63E+04	3.01E+04	0.00E+00
1.64E+04	3.01E+04	0.00E+00
1.65E+04	3.01E+04	0.00E+00
1.66E+04	3.01E+04	0.00E+00
1.67E+04	3.01E+04	0.00E+00
1.68E+04	3.01E+04	0.00E+00
1.69E+04	3.01E+04	0.00E+00
1.70E+04	3.01E+04	0.00E+00

1.71E+04	3.01E+04	0.00E+00
1.72E+04	3.01E+04	0.00E+00
1.73E+04	3.01E+04	0.00E+00
1.74E+04	3.01E+04	0.00E+00
1.75E+04	3.01E+04	0.00E+00
1.76E+04	3.01E+04	0.00E+00
1.77E+04	3.01E+04	0.00E+00
1.78E+04	3.01E+04	0.00E+00
1.79E+04	3.01E+04	0.00E+00
1.80E+04	3.01E+04	0.00E+00
1.81E+04	3.01E+04	0.00E+00
1.82E+04	3.01E+04	0.00E+00
1.83E+04	3.01E+04	0.00E+00
1.84E+04	3.01E+04	0.00E+00
1.85E+04	3.01E+04	0.00E+00
1.86E+04	3.01E+04	0.00E+00
1.87E+04	3.01E+04	0.00E+00
1.88E+04	3.01E+04	0.00E+00
1.89E+04	3.01E+04	0.00E+00
1.90E+04	3.01E+04	0.00E+00
1.91E+04	3.01E+04	0.00E+00
1.92E+04	3.01E+04	0.00E+00
1.93E+04	3.01E+04	0.00E+00
1.94E+04	3.01E+04	0.00E+00
1.95E+04	3.01E+04	0.00E+00
1.96E+04	3.01E+04	0.00E+00
1.97E+04	3.01E+04	#####
1.98E+04	3.01E+04	#####
1.99E+04	3.01E+04	0.00E+00
2.00E+04	3.01E+04	0.00E+00
2.01E+04	3.01E+04	0.00E+00
2.02E+04	3.01E+04	0.00E+00
2.03E+04	3.01E+04	0.00E+00
2.04E+04	3.01E+04	0.00E+00
2.05E+04	3.01E+04	0.00E+00
2.06E+04	3.01E+04	0.00E+00
2.07E+04	3.01E+04	0.00E+00
2.08E+04	3.01E+04	0.00E+00
2.09E+04	3.01E+04	0.00E+00
2.10E+04	3.01E+04	0.00E+00
2.11E+04	3.01E+04	0.00E+00
2.12E+04	3.01E+04	0.00E+00
2.13E+04	3.01E+04	0.00E+00
2.14E+04	3.01E+04	0.00E+00
2.15E+04	3.01E+04	0.00E+00
2.16E+04	3.01E+04	0.00E+00
2.17E+04	3.01E+04	0.00E+00
2.18E+04	3.01E+04	0.00E+00
2.19E+04	3.01E+04	0.00E+00

2.20E+04	3.01E+04	0.00E+00
2.21E+04	3.01E+04	0.00E+00
2.22E+04	3.01E+04	0.00E+00
2.23E+04	3.01E+04	0.00E+00
2.24E+04	3.01E+04	0.00E+00
2.25E+04	3.01E+04	0.00E+00
2.26E+04	3.01E+04	0.00E+00
2.27E+04	3.01E+04	0.00E+00
2.28E+04	3.01E+04	0.00E+00
2.29E+04	3.01E+04	0.00E+00
2.30E+04	3.01E+04	0.00E+00
2.31E+04	3.01E+04	0.00E+00
2.32E+04	3.01E+04	0.00E+00
2.33E+04	3.01E+04	0.00E+00
2.34E+04	3.01E+04	0.00E+00
2.35E+04	3.01E+04	0.00E+00
2.36E+04	3.01E+04	0.00E+00
2.37E+04	3.01E+04	0.00E+00
2.38E+04	3.01E+04	0.00E+00
2.39E+04	3.01E+04	0.00E+00
2.40E+04	3.01E+04	0.00E+00
2.41E+04	3.01E+04	0.00E+00
2.42E+04	3.01E+04	0.00E+00
2.43E+04	3.01E+04	0.00E+00
2.44E+04	3.01E+04	0.00E+00
2.45E+04	3.01E+04	0.00E+00
2.46E+04	3.01E+04	0.00E+00
2.47E+04	3.01E+04	0.00E+00
2.48E+04	3.01E+04	0.00E+00
2.49E+04	3.01E+04	0.00E+00
2.50E+04	3.01E+04	0.00E+00
2.51E+04	3.01E+04	0.00E+00
2.52E+04	3.01E+04	0.00E+00
2.53E+04	3.01E+04	0.00E+00
2.54E+04	3.01E+04	0.00E+00
2.55E+04	3.01E+04	0.00E+00
2.56E+04	3.01E+04	0.00E+00
2.65E+04	3.01E+04	0.00E+00
2.66E+04	3.01E+04	0.00E+00
2.67E+04	3.01E+04	0.00E+00
2.68E+04	3.01E+04	0.00E+00
2.69E+04	3.01E+04	0.00E+00
2.70E+04	3.01E+04	0.00E+00
2.71E+04	3.01E+04	0.00E+00
2.72E+04	3.01E+04	0.00E+00
2.73E+04	3.01E+04	0.00E+00
2.74E+04	3.01E+04	0.00E+00
2.75E+04	3.01E+04	0.00E+00
2.76E+04	3.01E+04	0.00E+00

2.77E+04	3.01E+04	0.00E+00
2.78E+04	3.01E+04	0.00E+00
2.79E+04	3.01E+04	0.00E+00
2.80E+04	3.01E+04	0.00E+00
2.81E+04	3.01E+04	0.00E+00
2.82E+04	3.01E+04	0.00E+00
2.83E+04	3.01E+04	0.00E+00
2.84E+04	3.01E+04	0.00E+00
2.85E+04	3.01E+04	0.00E+00
2.86E+04	3.01E+04	0.00E+00
2.87E+04	3.01E+04	0.00E+00
2.88E+04	3.01E+04	0.00E+00
2.89E+04	3.01E+04	0.00E+00
2.90E+04	3.01E+04	0.00E+00
2.91E+04	3.01E+04	0.00E+00
2.92E+04	3.01E+04	0.00E+00
2.93E+04	3.01E+04	0.00E+00
2.94E+04	3.01E+04	0.00E+00
2.95E+04	3.01E+04	0.00E+00
2.96E+04	3.01E+04	0.00E+00
2.97E+04	3.01E+04	0.00E+00
2.98E+04	3.01E+04	0.00E+00
2.99E+04	3.01E+04	0.00E+00
3.00E+04	3.01E+04	0.00E+00
3.01E+04	3.01E+04	0.00E+00
3.02E+04	3.01E+04	0.00E+00
3.03E+04	3.01E+04	0.00E+00
3.04E+04	3.01E+04	0.00E+00
3.05E+04	3.01E+04	0.00E+00
3.06E+04	3.01E+04	0.00E+00
3.07E+04	3.01E+04	0.00E+00
6.75E+03	3.00E+04	#####
6.85E+03	3.00E+04	0.00E+00
6.95E+03	3.00E+04	0.00E+00
7.05E+03	3.00E+04	0.00E+00
7.15E+03	3.00E+04	0.00E+00
7.25E+03	3.00E+04	0.00E+00
7.35E+03	3.00E+04	0.00E+00
7.45E+03	3.00E+04	0.00E+00
7.55E+03	3.00E+04	0.00E+00
7.65E+03	3.00E+04	0.00E+00
7.75E+03	3.00E+04	0.00E+00
7.85E+03	3.00E+04	0.00E+00
7.95E+03	3.00E+04	0.00E+00
8.05E+03	3.00E+04	0.00E+00
8.15E+03	3.00E+04	0.00E+00
8.25E+03	3.00E+04	0.00E+00
8.35E+03	3.00E+04	0.00E+00
8.45E+03	3.00E+04	0.00E+00

8.55E+03	3.00E+04	0.00E+00
8.65E+03	3.00E+04	0.00E+00
8.75E+03	3.00E+04	0.00E+00
8.85E+03	3.00E+04	0.00E+00
8.95E+03	3.00E+04	0.00E+00
9.05E+03	3.00E+04	0.00E+00
9.15E+03	3.00E+04	0.00E+00
9.25E+03	3.00E+04	0.00E+00
9.35E+03	3.00E+04	0.00E+00
9.45E+03	3.00E+04	0.00E+00
9.55E+03	3.00E+04	0.00E+00
9.65E+03	3.00E+04	0.00E+00
9.75E+03	3.00E+04	0.00E+00
9.85E+03	3.00E+04	0.00E+00
9.95E+03	3.00E+04	0.00E+00
1.01E+04	3.00E+04	0.00E+00
1.02E+04	3.00E+04	0.00E+00
1.03E+04	3.00E+04	0.00E+00
1.04E+04	3.00E+04	0.00E+00
1.05E+04	3.00E+04	0.00E+00
1.06E+04	3.00E+04	0.00E+00
1.07E+04	3.00E+04	0.00E+00
1.08E+04	3.00E+04	0.00E+00
1.09E+04	3.00E+04	0.00E+00
1.10E+04	3.00E+04	0.00E+00
1.11E+04	3.00E+04	0.00E+00
1.12E+04	3.00E+04	0.00E+00
1.13E+04	3.00E+04	0.00E+00
1.14E+04	3.00E+04	0.00E+00
1.15E+04	3.00E+04	0.00E+00
1.16E+04	3.00E+04	0.00E+00
1.17E+04	3.00E+04	0.00E+00
1.18E+04	3.00E+04	0.00E+00
1.19E+04	3.00E+04	0.00E+00
1.20E+04	3.00E+04	0.00E+00
1.21E+04	3.00E+04	0.00E+00
1.22E+04	3.00E+04	0.00E+00
1.23E+04	3.00E+04	0.00E+00
1.24E+04	3.00E+04	0.00E+00
1.25E+04	3.00E+04	0.00E+00
1.26E+04	3.00E+04	0.00E+00
1.27E+04	3.00E+04	0.00E+00
1.28E+04	3.00E+04	0.00E+00
1.29E+04	3.00E+04	0.00E+00
1.30E+04	3.00E+04	0.00E+00
1.31E+04	3.00E+04	0.00E+00
1.32E+04	3.00E+04	0.00E+00
1.33E+04	3.00E+04	0.00E+00
1.34E+04	3.00E+04	0.00E+00

1.35E+04	3.00E+04	0.00E+00
1.36E+04	3.00E+04	0.00E+00
1.37E+04	3.00E+04	0.00E+00
1.38E+04	3.00E+04	0.00E+00
1.39E+04	3.00E+04	0.00E+00
1.40E+04	3.00E+04	0.00E+00
1.41E+04	3.00E+04	0.00E+00
1.42E+04	3.00E+04	0.00E+00
1.43E+04	3.00E+04	0.00E+00
1.44E+04	3.00E+04	0.00E+00
1.45E+04	3.00E+04	0.00E+00
1.46E+04	3.00E+04	0.00E+00
1.47E+04	3.00E+04	0.00E+00
1.48E+04	3.00E+04	0.00E+00
1.49E+04	3.00E+04	0.00E+00
1.50E+04	3.00E+04	0.00E+00
1.51E+04	3.00E+04	0.00E+00
1.52E+04	3.00E+04	0.00E+00
1.53E+04	3.00E+04	0.00E+00
1.54E+04	3.00E+04	0.00E+00
1.55E+04	3.00E+04	0.00E+00
1.56E+04	3.00E+04	0.00E+00
1.57E+04	3.00E+04	0.00E+00
1.58E+04	3.00E+04	0.00E+00
1.59E+04	3.00E+04	0.00E+00
1.60E+04	3.00E+04	0.00E+00
1.61E+04	3.00E+04	0.00E+00
1.62E+04	3.00E+04	0.00E+00
1.63E+04	3.00E+04	0.00E+00
1.64E+04	3.00E+04	0.00E+00
1.65E+04	3.00E+04	0.00E+00
1.66E+04	3.00E+04	0.00E+00
1.67E+04	3.00E+04	0.00E+00
1.68E+04	3.00E+04	0.00E+00
1.69E+04	3.00E+04	0.00E+00
1.70E+04	3.00E+04	0.00E+00
1.71E+04	3.00E+04	0.00E+00
1.72E+04	3.00E+04	0.00E+00
1.73E+04	3.00E+04	0.00E+00
1.74E+04	3.00E+04	0.00E+00
1.75E+04	3.00E+04	0.00E+00
1.76E+04	3.00E+04	0.00E+00
1.77E+04	3.00E+04	0.00E+00
1.78E+04	3.00E+04	0.00E+00
1.79E+04	3.00E+04	0.00E+00
1.80E+04	3.00E+04	0.00E+00
1.81E+04	3.00E+04	0.00E+00
1.82E+04	3.00E+04	0.00E+00
1.83E+04	3.00E+04	0.00E+00

1.84E+04	3.00E+04	0.00E+00
1.85E+04	3.00E+04	0.00E+00
1.86E+04	3.00E+04	0.00E+00
1.87E+04	3.00E+04	0.00E+00
1.88E+04	3.00E+04	0.00E+00
1.89E+04	3.00E+04	0.00E+00
1.90E+04	3.00E+04	0.00E+00
1.91E+04	3.00E+04	0.00E+00
1.92E+04	3.00E+04	0.00E+00
1.93E+04	3.00E+04	0.00E+00
1.94E+04	3.00E+04	0.00E+00
1.95E+04	3.00E+04	0.00E+00
1.96E+04	3.00E+04	0.00E+00
1.97E+04	3.00E+04	0.00E+00
1.98E+04	3.00E+04	#####
1.99E+04	3.00E+04	0.00E+00
2.00E+04	3.00E+04	0.00E+00
2.01E+04	3.00E+04	0.00E+00
2.02E+04	3.00E+04	0.00E+00
2.03E+04	3.00E+04	0.00E+00
2.04E+04	3.00E+04	0.00E+00
2.05E+04	3.00E+04	0.00E+00
2.06E+04	3.00E+04	0.00E+00
2.07E+04	3.00E+04	0.00E+00
2.08E+04	3.00E+04	0.00E+00
2.09E+04	3.00E+04	0.00E+00
2.10E+04	3.00E+04	0.00E+00
2.11E+04	3.00E+04	0.00E+00
2.12E+04	3.00E+04	0.00E+00
2.13E+04	3.00E+04	0.00E+00
2.14E+04	3.00E+04	0.00E+00
2.15E+04	3.00E+04	0.00E+00
2.16E+04	3.00E+04	0.00E+00
2.17E+04	3.00E+04	0.00E+00
2.18E+04	3.00E+04	0.00E+00
2.19E+04	3.00E+04	0.00E+00
2.20E+04	3.00E+04	0.00E+00
2.21E+04	3.00E+04	0.00E+00
2.22E+04	3.00E+04	0.00E+00
2.23E+04	3.00E+04	0.00E+00
2.24E+04	3.00E+04	0.00E+00
2.25E+04	3.00E+04	0.00E+00
2.26E+04	3.00E+04	0.00E+00
2.27E+04	3.00E+04	0.00E+00
2.28E+04	3.00E+04	0.00E+00
2.29E+04	3.00E+04	0.00E+00
2.30E+04	3.00E+04	0.00E+00
2.31E+04	3.00E+04	0.00E+00
2.32E+04	3.00E+04	0.00E+00

2.33E+04	3.00E+04	0.00E+00
2.34E+04	3.00E+04	0.00E+00
2.35E+04	3.00E+04	0.00E+00
2.36E+04	3.00E+04	0.00E+00
2.37E+04	3.00E+04	0.00E+00
2.38E+04	3.00E+04	0.00E+00
2.39E+04	3.00E+04	0.00E+00
2.40E+04	3.00E+04	0.00E+00
2.41E+04	3.00E+04	0.00E+00
2.42E+04	3.00E+04	0.00E+00
2.43E+04	3.00E+04	0.00E+00
2.44E+04	3.00E+04	0.00E+00
2.45E+04	3.00E+04	0.00E+00
2.46E+04	3.00E+04	0.00E+00
2.47E+04	3.00E+04	0.00E+00
2.48E+04	3.00E+04	0.00E+00
2.49E+04	3.00E+04	0.00E+00
2.50E+04	3.00E+04	0.00E+00
2.51E+04	3.00E+04	0.00E+00
2.52E+04	3.00E+04	0.00E+00
2.53E+04	3.00E+04	0.00E+00
2.54E+04	3.00E+04	0.00E+00
2.55E+04	3.00E+04	0.00E+00
2.56E+04	3.00E+04	0.00E+00
2.65E+04	3.00E+04	0.00E+00
2.66E+04	3.00E+04	0.00E+00
2.67E+04	3.00E+04	0.00E+00
2.68E+04	3.00E+04	0.00E+00
2.69E+04	3.00E+04	0.00E+00
2.70E+04	3.00E+04	0.00E+00
2.71E+04	3.00E+04	0.00E+00
2.72E+04	3.00E+04	0.00E+00
2.73E+04	3.00E+04	0.00E+00
2.74E+04	3.00E+04	0.00E+00
2.75E+04	3.00E+04	0.00E+00
2.76E+04	3.00E+04	0.00E+00
2.77E+04	3.00E+04	0.00E+00
2.78E+04	3.00E+04	0.00E+00
2.79E+04	3.00E+04	0.00E+00
2.80E+04	3.00E+04	0.00E+00
2.81E+04	3.00E+04	0.00E+00
2.82E+04	3.00E+04	0.00E+00
2.83E+04	3.00E+04	0.00E+00
2.84E+04	3.00E+04	0.00E+00
2.85E+04	3.00E+04	0.00E+00
2.86E+04	3.00E+04	0.00E+00
2.87E+04	3.00E+04	0.00E+00
2.88E+04	3.00E+04	0.00E+00
2.89E+04	3.00E+04	0.00E+00

2.90E+04	3.00E+04	0.00E+00
2.91E+04	3.00E+04	0.00E+00
2.92E+04	3.00E+04	0.00E+00
2.93E+04	3.00E+04	0.00E+00
2.94E+04	3.00E+04	0.00E+00
2.95E+04	3.00E+04	0.00E+00
2.96E+04	3.00E+04	0.00E+00
2.97E+04	3.00E+04	0.00E+00
2.98E+04	3.00E+04	0.00E+00
2.99E+04	3.00E+04	0.00E+00
3.00E+04	3.00E+04	0.00E+00
3.01E+04	3.00E+04	0.00E+00
3.02E+04	3.00E+04	0.00E+00
3.03E+04	3.00E+04	0.00E+00
3.04E+04	3.00E+04	0.00E+00
3.05E+04	3.00E+04	0.00E+00
3.06E+04	3.00E+04	0.00E+00
3.07E+04	3.00E+04	0.00E+00
6.75E+03	2.99E+04	#####
6.85E+03	2.99E+04	0.00E+00
6.95E+03	2.99E+04	0.00E+00
7.05E+03	2.99E+04	0.00E+00
7.15E+03	2.99E+04	0.00E+00
7.25E+03	2.99E+04	0.00E+00
7.35E+03	2.99E+04	0.00E+00
7.45E+03	2.99E+04	0.00E+00
7.55E+03	2.99E+04	0.00E+00
7.65E+03	2.99E+04	0.00E+00
7.75E+03	2.99E+04	0.00E+00
7.85E+03	2.99E+04	0.00E+00
7.95E+03	2.99E+04	0.00E+00
8.05E+03	2.99E+04	0.00E+00
8.15E+03	2.99E+04	0.00E+00
8.25E+03	2.99E+04	0.00E+00
8.35E+03	2.99E+04	0.00E+00
8.45E+03	2.99E+04	0.00E+00
8.55E+03	2.99E+04	0.00E+00
8.65E+03	2.99E+04	0.00E+00
8.75E+03	2.99E+04	0.00E+00
8.85E+03	2.99E+04	0.00E+00
8.95E+03	2.99E+04	0.00E+00
9.05E+03	2.99E+04	0.00E+00
9.15E+03	2.99E+04	0.00E+00
9.25E+03	2.99E+04	0.00E+00
9.35E+03	2.99E+04	0.00E+00
9.45E+03	2.99E+04	0.00E+00
9.55E+03	2.99E+04	0.00E+00
9.65E+03	2.99E+04	0.00E+00
9.75E+03	2.99E+04	0.00E+00

9.85E+03	2.99E+04	0.00E+00
9.95E+03	2.99E+04	0.00E+00
1.01E+04	2.99E+04	0.00E+00
1.02E+04	2.99E+04	0.00E+00
1.03E+04	2.99E+04	0.00E+00
1.04E+04	2.99E+04	0.00E+00
1.05E+04	2.99E+04	0.00E+00
1.06E+04	2.99E+04	0.00E+00
1.07E+04	2.99E+04	0.00E+00
1.08E+04	2.99E+04	0.00E+00
1.09E+04	2.99E+04	0.00E+00
1.10E+04	2.99E+04	0.00E+00
1.11E+04	2.99E+04	0.00E+00
1.12E+04	2.99E+04	0.00E+00
1.13E+04	2.99E+04	0.00E+00
1.14E+04	2.99E+04	0.00E+00
1.15E+04	2.99E+04	0.00E+00
1.16E+04	2.99E+04	0.00E+00
1.17E+04	2.99E+04	0.00E+00
1.18E+04	2.99E+04	0.00E+00
1.19E+04	2.99E+04	0.00E+00
1.20E+04	2.99E+04	0.00E+00
1.21E+04	2.99E+04	0.00E+00
1.22E+04	2.99E+04	0.00E+00
1.23E+04	2.99E+04	0.00E+00
1.24E+04	2.99E+04	0.00E+00
1.25E+04	2.99E+04	0.00E+00
1.26E+04	2.99E+04	0.00E+00
1.27E+04	2.99E+04	0.00E+00
1.28E+04	2.99E+04	0.00E+00
1.29E+04	2.99E+04	0.00E+00
1.30E+04	2.99E+04	0.00E+00
1.31E+04	2.99E+04	0.00E+00
1.32E+04	2.99E+04	0.00E+00
1.33E+04	2.99E+04	0.00E+00
1.34E+04	2.99E+04	0.00E+00
1.35E+04	2.99E+04	0.00E+00
1.36E+04	2.99E+04	0.00E+00
1.37E+04	2.99E+04	0.00E+00
1.38E+04	2.99E+04	0.00E+00
1.39E+04	2.99E+04	0.00E+00
1.40E+04	2.99E+04	0.00E+00
1.41E+04	2.99E+04	0.00E+00
1.42E+04	2.99E+04	0.00E+00
1.43E+04	2.99E+04	0.00E+00
1.44E+04	2.99E+04	0.00E+00
1.45E+04	2.99E+04	0.00E+00
1.46E+04	2.99E+04	0.00E+00
1.47E+04	2.99E+04	0.00E+00

1.48E+04	2.99E+04	0.00E+00
1.49E+04	2.99E+04	0.00E+00
1.50E+04	2.99E+04	0.00E+00
1.51E+04	2.99E+04	0.00E+00
1.52E+04	2.99E+04	0.00E+00
1.53E+04	2.99E+04	0.00E+00
1.54E+04	2.99E+04	0.00E+00
1.55E+04	2.99E+04	0.00E+00
1.56E+04	2.99E+04	0.00E+00
1.57E+04	2.99E+04	0.00E+00
1.58E+04	2.99E+04	0.00E+00
1.59E+04	2.99E+04	0.00E+00
1.60E+04	2.99E+04	0.00E+00
1.61E+04	2.99E+04	0.00E+00
1.62E+04	2.99E+04	0.00E+00
1.63E+04	2.99E+04	0.00E+00
1.64E+04	2.99E+04	0.00E+00
1.65E+04	2.99E+04	0.00E+00
1.66E+04	2.99E+04	0.00E+00
1.67E+04	2.99E+04	0.00E+00
1.68E+04	2.99E+04	0.00E+00
1.69E+04	2.99E+04	0.00E+00
1.70E+04	2.99E+04	0.00E+00
1.71E+04	2.99E+04	0.00E+00
1.72E+04	2.99E+04	0.00E+00
1.73E+04	2.99E+04	0.00E+00
1.74E+04	2.99E+04	0.00E+00
1.75E+04	2.99E+04	0.00E+00
1.76E+04	2.99E+04	0.00E+00
1.77E+04	2.99E+04	0.00E+00
1.78E+04	2.99E+04	0.00E+00
1.79E+04	2.99E+04	0.00E+00
1.80E+04	2.99E+04	0.00E+00
1.81E+04	2.99E+04	0.00E+00
1.82E+04	2.99E+04	0.00E+00
1.83E+04	2.99E+04	0.00E+00
1.84E+04	2.99E+04	0.00E+00
1.85E+04	2.99E+04	0.00E+00
1.86E+04	2.99E+04	0.00E+00
1.87E+04	2.99E+04	0.00E+00
1.88E+04	2.99E+04	0.00E+00
1.89E+04	2.99E+04	0.00E+00
1.90E+04	2.99E+04	0.00E+00
1.91E+04	2.99E+04	0.00E+00
1.92E+04	2.99E+04	0.00E+00
1.93E+04	2.99E+04	0.00E+00
1.94E+04	2.99E+04	0.00E+00
1.95E+04	2.99E+04	0.00E+00
1.96E+04	2.99E+04	0.00E+00

1.97E+04	2.99E+04	0.00E+00
1.98E+04	2.99E+04	0.00E+00
1.99E+04	2.99E+04	#####
2.00E+04	2.99E+04	0.00E+00
2.01E+04	2.99E+04	0.00E+00
2.02E+04	2.99E+04	0.00E+00
2.03E+04	2.99E+04	0.00E+00
2.04E+04	2.99E+04	0.00E+00
2.05E+04	2.99E+04	0.00E+00
2.06E+04	2.99E+04	0.00E+00
2.07E+04	2.99E+04	0.00E+00
2.08E+04	2.99E+04	0.00E+00
2.09E+04	2.99E+04	0.00E+00
2.10E+04	2.99E+04	0.00E+00
2.11E+04	2.99E+04	0.00E+00
2.12E+04	2.99E+04	0.00E+00
2.13E+04	2.99E+04	0.00E+00
2.14E+04	2.99E+04	0.00E+00
2.15E+04	2.99E+04	0.00E+00
2.16E+04	2.99E+04	0.00E+00
2.17E+04	2.99E+04	0.00E+00
2.18E+04	2.99E+04	0.00E+00
2.19E+04	2.99E+04	0.00E+00
2.20E+04	2.99E+04	0.00E+00
2.21E+04	2.99E+04	0.00E+00
2.22E+04	2.99E+04	0.00E+00
2.23E+04	2.99E+04	0.00E+00
2.24E+04	2.99E+04	0.00E+00
2.25E+04	2.99E+04	0.00E+00
2.26E+04	2.99E+04	0.00E+00
2.27E+04	2.99E+04	0.00E+00
2.28E+04	2.99E+04	0.00E+00
2.29E+04	2.99E+04	0.00E+00
2.30E+04	2.99E+04	0.00E+00
2.31E+04	2.99E+04	0.00E+00
2.32E+04	2.99E+04	0.00E+00
2.33E+04	2.99E+04	0.00E+00
2.34E+04	2.99E+04	0.00E+00
2.35E+04	2.99E+04	0.00E+00
2.36E+04	2.99E+04	0.00E+00
2.37E+04	2.99E+04	0.00E+00
2.38E+04	2.99E+04	0.00E+00
2.39E+04	2.99E+04	0.00E+00
2.40E+04	2.99E+04	0.00E+00
2.41E+04	2.99E+04	0.00E+00
2.42E+04	2.99E+04	0.00E+00
2.43E+04	2.99E+04	0.00E+00
2.44E+04	2.99E+04	0.00E+00
2.45E+04	2.99E+04	0.00E+00

2.46E+04	2.99E+04	0.00E+00
2.47E+04	2.99E+04	0.00E+00
2.48E+04	2.99E+04	0.00E+00
2.49E+04	2.99E+04	0.00E+00
2.50E+04	2.99E+04	0.00E+00
2.51E+04	2.99E+04	0.00E+00
2.52E+04	2.99E+04	0.00E+00
2.53E+04	2.99E+04	0.00E+00
2.54E+04	2.99E+04	0.00E+00
2.55E+04	2.99E+04	0.00E+00
2.56E+04	2.99E+04	0.00E+00
2.65E+04	2.99E+04	0.00E+00
2.66E+04	2.99E+04	0.00E+00
2.67E+04	2.99E+04	0.00E+00
2.68E+04	2.99E+04	0.00E+00
2.69E+04	2.99E+04	0.00E+00
2.70E+04	2.99E+04	0.00E+00
2.71E+04	2.99E+04	0.00E+00
2.72E+04	2.99E+04	0.00E+00
2.73E+04	2.99E+04	0.00E+00
2.74E+04	2.99E+04	0.00E+00
2.75E+04	2.99E+04	0.00E+00
2.76E+04	2.99E+04	0.00E+00
2.77E+04	2.99E+04	0.00E+00
2.78E+04	2.99E+04	0.00E+00
2.79E+04	2.99E+04	0.00E+00
2.80E+04	2.99E+04	0.00E+00
2.81E+04	2.99E+04	0.00E+00
2.82E+04	2.99E+04	0.00E+00
2.83E+04	2.99E+04	0.00E+00
2.84E+04	2.99E+04	0.00E+00
2.85E+04	2.99E+04	0.00E+00
2.86E+04	2.99E+04	0.00E+00
2.87E+04	2.99E+04	0.00E+00
2.88E+04	2.99E+04	0.00E+00
2.89E+04	2.99E+04	0.00E+00
2.90E+04	2.99E+04	0.00E+00
2.91E+04	2.99E+04	0.00E+00
2.92E+04	2.99E+04	0.00E+00
2.93E+04	2.99E+04	0.00E+00
2.94E+04	2.99E+04	0.00E+00
2.95E+04	2.99E+04	0.00E+00
2.96E+04	2.99E+04	0.00E+00
2.97E+04	2.99E+04	0.00E+00
2.98E+04	2.99E+04	0.00E+00
2.99E+04	2.99E+04	0.00E+00
3.00E+04	2.99E+04	0.00E+00
3.01E+04	2.99E+04	0.00E+00
3.02E+04	2.99E+04	0.00E+00

3.03E+04	2.99E+04	0.00E+00
3.04E+04	2.99E+04	0.00E+00
3.05E+04	2.99E+04	0.00E+00
3.06E+04	2.99E+04	0.00E+00
3.07E+04	2.99E+04	0.00E+00
6.75E+03	2.98E+04	#####
6.85E+03	2.98E+04	0.00E+00
6.95E+03	2.98E+04	0.00E+00
7.05E+03	2.98E+04	0.00E+00
7.15E+03	2.98E+04	0.00E+00
7.25E+03	2.98E+04	0.00E+00
7.35E+03	2.98E+04	0.00E+00
7.45E+03	2.98E+04	0.00E+00
7.55E+03	2.98E+04	0.00E+00
7.65E+03	2.98E+04	0.00E+00
7.75E+03	2.98E+04	0.00E+00
7.85E+03	2.98E+04	0.00E+00
7.95E+03	2.98E+04	0.00E+00
8.05E+03	2.98E+04	0.00E+00
8.15E+03	2.98E+04	0.00E+00
8.25E+03	2.98E+04	0.00E+00
8.35E+03	2.98E+04	0.00E+00
8.45E+03	2.98E+04	0.00E+00
8.55E+03	2.98E+04	0.00E+00
8.65E+03	2.98E+04	0.00E+00
8.75E+03	2.98E+04	0.00E+00
8.85E+03	2.98E+04	0.00E+00
8.95E+03	2.98E+04	0.00E+00
9.05E+03	2.98E+04	0.00E+00
9.15E+03	2.98E+04	0.00E+00
9.25E+03	2.98E+04	0.00E+00
9.35E+03	2.98E+04	0.00E+00
9.45E+03	2.98E+04	0.00E+00
9.55E+03	2.98E+04	0.00E+00
9.65E+03	2.98E+04	0.00E+00
9.75E+03	2.98E+04	0.00E+00
9.85E+03	2.98E+04	0.00E+00
9.95E+03	2.98E+04	0.00E+00
1.01E+04	2.98E+04	0.00E+00
1.02E+04	2.98E+04	0.00E+00
1.03E+04	2.98E+04	0.00E+00
1.04E+04	2.98E+04	0.00E+00
1.05E+04	2.98E+04	0.00E+00
1.06E+04	2.98E+04	0.00E+00
1.07E+04	2.98E+04	0.00E+00
1.08E+04	2.98E+04	0.00E+00
1.09E+04	2.98E+04	0.00E+00
1.10E+04	2.98E+04	0.00E+00
1.11E+04	2.98E+04	0.00E+00

1.12E+04	2.98E+04	0.00E+00
1.13E+04	2.98E+04	0.00E+00
1.14E+04	2.98E+04	0.00E+00
1.15E+04	2.98E+04	0.00E+00
1.16E+04	2.98E+04	0.00E+00
1.17E+04	2.98E+04	0.00E+00
1.18E+04	2.98E+04	0.00E+00
1.19E+04	2.98E+04	0.00E+00
1.20E+04	2.98E+04	0.00E+00
1.21E+04	2.98E+04	0.00E+00
1.22E+04	2.98E+04	0.00E+00
1.23E+04	2.98E+04	0.00E+00
1.24E+04	2.98E+04	0.00E+00
1.25E+04	2.98E+04	0.00E+00
1.26E+04	2.98E+04	0.00E+00
1.27E+04	2.98E+04	0.00E+00
1.28E+04	2.98E+04	0.00E+00
1.29E+04	2.98E+04	0.00E+00
1.30E+04	2.98E+04	0.00E+00
1.31E+04	2.98E+04	0.00E+00
1.32E+04	2.98E+04	0.00E+00
1.33E+04	2.98E+04	0.00E+00
1.34E+04	2.98E+04	0.00E+00
1.35E+04	2.98E+04	0.00E+00
1.36E+04	2.98E+04	0.00E+00
1.37E+04	2.98E+04	0.00E+00
1.38E+04	2.98E+04	0.00E+00
1.39E+04	2.98E+04	0.00E+00
1.40E+04	2.98E+04	0.00E+00
1.41E+04	2.98E+04	0.00E+00
1.42E+04	2.98E+04	0.00E+00
1.43E+04	2.98E+04	0.00E+00
1.44E+04	2.98E+04	0.00E+00
1.45E+04	2.98E+04	0.00E+00
1.46E+04	2.98E+04	0.00E+00
1.47E+04	2.98E+04	0.00E+00
1.48E+04	2.98E+04	0.00E+00
1.49E+04	2.98E+04	0.00E+00
1.50E+04	2.98E+04	0.00E+00
1.51E+04	2.98E+04	0.00E+00
1.52E+04	2.98E+04	0.00E+00
1.53E+04	2.98E+04	0.00E+00
1.54E+04	2.98E+04	0.00E+00
1.55E+04	2.98E+04	0.00E+00
1.56E+04	2.98E+04	0.00E+00
1.57E+04	2.98E+04	0.00E+00
1.58E+04	2.98E+04	0.00E+00
1.59E+04	2.98E+04	0.00E+00
1.60E+04	2.98E+04	0.00E+00

1.61E+04	2.98E+04	0.00E+00
1.62E+04	2.98E+04	0.00E+00
1.63E+04	2.98E+04	0.00E+00
1.64E+04	2.98E+04	0.00E+00
1.65E+04	2.98E+04	0.00E+00
1.66E+04	2.98E+04	0.00E+00
1.67E+04	2.98E+04	0.00E+00
1.68E+04	2.98E+04	0.00E+00
1.69E+04	2.98E+04	0.00E+00
1.70E+04	2.98E+04	0.00E+00
1.71E+04	2.98E+04	0.00E+00
1.72E+04	2.98E+04	0.00E+00
1.73E+04	2.98E+04	0.00E+00
1.74E+04	2.98E+04	0.00E+00
1.75E+04	2.98E+04	0.00E+00
1.76E+04	2.98E+04	0.00E+00
1.77E+04	2.98E+04	0.00E+00
1.78E+04	2.98E+04	0.00E+00
1.79E+04	2.98E+04	0.00E+00
1.80E+04	2.98E+04	0.00E+00
1.81E+04	2.98E+04	0.00E+00
1.82E+04	2.98E+04	0.00E+00
1.83E+04	2.98E+04	0.00E+00
1.84E+04	2.98E+04	0.00E+00
1.85E+04	2.98E+04	0.00E+00
1.86E+04	2.98E+04	0.00E+00
1.87E+04	2.98E+04	0.00E+00
1.88E+04	2.98E+04	0.00E+00
1.89E+04	2.98E+04	0.00E+00
1.90E+04	2.98E+04	0.00E+00
1.91E+04	2.98E+04	0.00E+00
1.92E+04	2.98E+04	0.00E+00
1.93E+04	2.98E+04	0.00E+00
1.94E+04	2.98E+04	0.00E+00
1.95E+04	2.98E+04	0.00E+00
1.96E+04	2.98E+04	0.00E+00
1.97E+04	2.98E+04	0.00E+00
1.98E+04	2.98E+04	0.00E+00
1.99E+04	2.98E+04	0.00E+00
2.00E+04	2.98E+04	#####
2.01E+04	2.98E+04	0.00E+00
2.02E+04	2.98E+04	0.00E+00
2.03E+04	2.98E+04	0.00E+00
2.04E+04	2.98E+04	0.00E+00
2.05E+04	2.98E+04	0.00E+00
2.06E+04	2.98E+04	0.00E+00
2.07E+04	2.98E+04	0.00E+00
2.08E+04	2.98E+04	0.00E+00
2.09E+04	2.98E+04	0.00E+00

2.10E+04	2.98E+04	0.00E+00
2.11E+04	2.98E+04	0.00E+00
2.12E+04	2.98E+04	0.00E+00
2.13E+04	2.98E+04	0.00E+00
2.14E+04	2.98E+04	0.00E+00
2.15E+04	2.98E+04	0.00E+00
2.16E+04	2.98E+04	0.00E+00
2.17E+04	2.98E+04	0.00E+00
2.18E+04	2.98E+04	0.00E+00
2.19E+04	2.98E+04	0.00E+00
2.20E+04	2.98E+04	0.00E+00
2.21E+04	2.98E+04	0.00E+00
2.22E+04	2.98E+04	0.00E+00
2.23E+04	2.98E+04	0.00E+00
2.24E+04	2.98E+04	0.00E+00
2.25E+04	2.98E+04	0.00E+00
2.26E+04	2.98E+04	0.00E+00
2.27E+04	2.98E+04	0.00E+00
2.28E+04	2.98E+04	0.00E+00
2.29E+04	2.98E+04	0.00E+00
2.30E+04	2.98E+04	0.00E+00
2.31E+04	2.98E+04	0.00E+00
2.32E+04	2.98E+04	0.00E+00
2.33E+04	2.98E+04	0.00E+00
2.34E+04	2.98E+04	0.00E+00
2.35E+04	2.98E+04	0.00E+00
2.36E+04	2.98E+04	0.00E+00
2.37E+04	2.98E+04	0.00E+00
2.38E+04	2.98E+04	0.00E+00
2.39E+04	2.98E+04	0.00E+00
2.40E+04	2.98E+04	0.00E+00
2.41E+04	2.98E+04	0.00E+00
2.42E+04	2.98E+04	0.00E+00
2.43E+04	2.98E+04	0.00E+00
2.44E+04	2.98E+04	0.00E+00
2.45E+04	2.98E+04	0.00E+00
2.46E+04	2.98E+04	0.00E+00
2.47E+04	2.98E+04	0.00E+00
2.48E+04	2.98E+04	0.00E+00
2.49E+04	2.98E+04	0.00E+00
2.50E+04	2.98E+04	0.00E+00
2.51E+04	2.98E+04	0.00E+00
2.52E+04	2.98E+04	0.00E+00
2.53E+04	2.98E+04	0.00E+00
2.54E+04	2.98E+04	0.00E+00
2.55E+04	2.98E+04	0.00E+00
2.56E+04	2.98E+04	0.00E+00
2.65E+04	2.98E+04	0.00E+00
2.66E+04	2.98E+04	0.00E+00

2.67E+04	2.98E+04	0.00E+00
2.68E+04	2.98E+04	0.00E+00
2.69E+04	2.98E+04	0.00E+00
2.70E+04	2.98E+04	0.00E+00
2.71E+04	2.98E+04	0.00E+00
2.72E+04	2.98E+04	0.00E+00
2.73E+04	2.98E+04	0.00E+00
2.74E+04	2.98E+04	0.00E+00
2.75E+04	2.98E+04	0.00E+00
2.76E+04	2.98E+04	0.00E+00
2.77E+04	2.98E+04	0.00E+00
2.78E+04	2.98E+04	0.00E+00
2.79E+04	2.98E+04	0.00E+00
2.80E+04	2.98E+04	0.00E+00
2.81E+04	2.98E+04	0.00E+00
2.82E+04	2.98E+04	0.00E+00
2.83E+04	2.98E+04	0.00E+00
2.84E+04	2.98E+04	0.00E+00
2.85E+04	2.98E+04	0.00E+00
2.86E+04	2.98E+04	0.00E+00
2.87E+04	2.98E+04	0.00E+00
2.88E+04	2.98E+04	0.00E+00
2.89E+04	2.98E+04	0.00E+00
2.90E+04	2.98E+04	0.00E+00
2.91E+04	2.98E+04	0.00E+00
2.92E+04	2.98E+04	0.00E+00
2.93E+04	2.98E+04	0.00E+00
2.94E+04	2.98E+04	0.00E+00
2.95E+04	2.98E+04	0.00E+00
2.96E+04	2.98E+04	0.00E+00
2.97E+04	2.98E+04	0.00E+00
2.98E+04	2.98E+04	0.00E+00
2.99E+04	2.98E+04	0.00E+00
3.00E+04	2.98E+04	0.00E+00
3.01E+04	2.98E+04	0.00E+00
3.02E+04	2.98E+04	0.00E+00
3.03E+04	2.98E+04	0.00E+00
6.75E+03	2.97E+04	#####
6.85E+03	2.97E+04	0.00E+00
6.95E+03	2.97E+04	0.00E+00
7.05E+03	2.97E+04	0.00E+00
7.15E+03	2.97E+04	0.00E+00
7.25E+03	2.97E+04	0.00E+00
7.35E+03	2.97E+04	0.00E+00
7.45E+03	2.97E+04	0.00E+00
7.55E+03	2.97E+04	0.00E+00
7.65E+03	2.97E+04	0.00E+00
7.75E+03	2.97E+04	0.00E+00
7.85E+03	2.97E+04	0.00E+00

7.95E+03	2.97E+04	0.00E+00
8.05E+03	2.97E+04	0.00E+00
8.15E+03	2.97E+04	0.00E+00
8.25E+03	2.97E+04	0.00E+00
8.35E+03	2.97E+04	0.00E+00
8.45E+03	2.97E+04	0.00E+00
8.55E+03	2.97E+04	0.00E+00
8.65E+03	2.97E+04	0.00E+00
8.75E+03	2.97E+04	0.00E+00
8.85E+03	2.97E+04	0.00E+00
8.95E+03	2.97E+04	0.00E+00
9.05E+03	2.97E+04	0.00E+00
9.15E+03	2.97E+04	0.00E+00
9.25E+03	2.97E+04	0.00E+00
9.35E+03	2.97E+04	0.00E+00
9.45E+03	2.97E+04	0.00E+00
9.55E+03	2.97E+04	0.00E+00
9.65E+03	2.97E+04	0.00E+00
9.75E+03	2.97E+04	0.00E+00
9.85E+03	2.97E+04	0.00E+00
9.95E+03	2.97E+04	0.00E+00
1.01E+04	2.97E+04	0.00E+00
1.02E+04	2.97E+04	0.00E+00
1.03E+04	2.97E+04	0.00E+00
1.04E+04	2.97E+04	0.00E+00
1.05E+04	2.97E+04	0.00E+00
1.06E+04	2.97E+04	0.00E+00
1.07E+04	2.97E+04	0.00E+00
1.08E+04	2.97E+04	0.00E+00
1.09E+04	2.97E+04	0.00E+00
1.10E+04	2.97E+04	0.00E+00
1.11E+04	2.97E+04	0.00E+00
1.12E+04	2.97E+04	0.00E+00
1.13E+04	2.97E+04	0.00E+00
1.14E+04	2.97E+04	0.00E+00
1.15E+04	2.97E+04	0.00E+00
1.16E+04	2.97E+04	0.00E+00
1.17E+04	2.97E+04	0.00E+00
1.18E+04	2.97E+04	0.00E+00
1.19E+04	2.97E+04	0.00E+00
1.20E+04	2.97E+04	0.00E+00
1.21E+04	2.97E+04	0.00E+00
1.22E+04	2.97E+04	0.00E+00
1.23E+04	2.97E+04	0.00E+00
1.24E+04	2.97E+04	0.00E+00
1.25E+04	2.97E+04	0.00E+00
1.26E+04	2.97E+04	0.00E+00
1.27E+04	2.97E+04	0.00E+00
1.28E+04	2.97E+04	0.00E+00

1.29E+04	2.97E+04	0.00E+00
1.30E+04	2.97E+04	0.00E+00
1.31E+04	2.97E+04	0.00E+00
1.32E+04	2.97E+04	0.00E+00
1.33E+04	2.97E+04	0.00E+00
1.34E+04	2.97E+04	0.00E+00
1.35E+04	2.97E+04	0.00E+00
1.36E+04	2.97E+04	0.00E+00
1.37E+04	2.97E+04	0.00E+00
1.38E+04	2.97E+04	0.00E+00
1.39E+04	2.97E+04	0.00E+00
1.40E+04	2.97E+04	0.00E+00
1.41E+04	2.97E+04	0.00E+00
1.42E+04	2.97E+04	0.00E+00
1.43E+04	2.97E+04	0.00E+00
1.44E+04	2.97E+04	0.00E+00
1.45E+04	2.97E+04	0.00E+00
1.46E+04	2.97E+04	0.00E+00
1.47E+04	2.97E+04	0.00E+00
1.48E+04	2.97E+04	0.00E+00
1.49E+04	2.97E+04	0.00E+00
1.50E+04	2.97E+04	0.00E+00
1.51E+04	2.97E+04	0.00E+00
1.52E+04	2.97E+04	0.00E+00
1.53E+04	2.97E+04	0.00E+00
1.54E+04	2.97E+04	0.00E+00
1.55E+04	2.97E+04	0.00E+00
1.56E+04	2.97E+04	0.00E+00
1.57E+04	2.97E+04	0.00E+00
1.58E+04	2.97E+04	0.00E+00
1.59E+04	2.97E+04	0.00E+00
1.60E+04	2.97E+04	0.00E+00
1.61E+04	2.97E+04	0.00E+00
1.62E+04	2.97E+04	0.00E+00
1.63E+04	2.97E+04	0.00E+00
1.64E+04	2.97E+04	0.00E+00
1.65E+04	2.97E+04	0.00E+00
1.66E+04	2.97E+04	0.00E+00
1.67E+04	2.97E+04	0.00E+00
1.68E+04	2.97E+04	0.00E+00
1.69E+04	2.97E+04	0.00E+00
1.70E+04	2.97E+04	0.00E+00
1.71E+04	2.97E+04	0.00E+00
1.72E+04	2.97E+04	0.00E+00
1.73E+04	2.97E+04	0.00E+00
1.74E+04	2.97E+04	0.00E+00
1.75E+04	2.97E+04	0.00E+00
1.76E+04	2.97E+04	0.00E+00
1.77E+04	2.97E+04	0.00E+00

1.78E+04	2.97E+04	0.00E+00
1.79E+04	2.97E+04	0.00E+00
1.80E+04	2.97E+04	0.00E+00
1.81E+04	2.97E+04	0.00E+00
1.82E+04	2.97E+04	0.00E+00
1.83E+04	2.97E+04	0.00E+00
1.84E+04	2.97E+04	0.00E+00
1.85E+04	2.97E+04	0.00E+00
1.86E+04	2.97E+04	0.00E+00
1.87E+04	2.97E+04	0.00E+00
1.88E+04	2.97E+04	0.00E+00
1.89E+04	2.97E+04	0.00E+00
1.90E+04	2.97E+04	0.00E+00
1.91E+04	2.97E+04	0.00E+00
1.92E+04	2.97E+04	0.00E+00
1.93E+04	2.97E+04	0.00E+00
1.94E+04	2.97E+04	0.00E+00
1.95E+04	2.97E+04	0.00E+00
1.96E+04	2.97E+04	0.00E+00
1.97E+04	2.97E+04	0.00E+00
1.98E+04	2.97E+04	0.00E+00
1.99E+04	2.97E+04	0.00E+00
2.00E+04	2.97E+04	#####
2.01E+04	2.97E+04	0.00E+00
2.02E+04	2.97E+04	0.00E+00
2.03E+04	2.97E+04	0.00E+00
2.04E+04	2.97E+04	0.00E+00
2.05E+04	2.97E+04	0.00E+00
2.06E+04	2.97E+04	0.00E+00
2.07E+04	2.97E+04	0.00E+00
2.08E+04	2.97E+04	0.00E+00
2.09E+04	2.97E+04	0.00E+00
2.10E+04	2.97E+04	0.00E+00
2.11E+04	2.97E+04	0.00E+00
2.12E+04	2.97E+04	0.00E+00
2.13E+04	2.97E+04	0.00E+00
2.14E+04	2.97E+04	0.00E+00
2.15E+04	2.97E+04	0.00E+00
2.16E+04	2.97E+04	0.00E+00
2.17E+04	2.97E+04	0.00E+00
2.18E+04	2.97E+04	0.00E+00
2.19E+04	2.97E+04	0.00E+00
2.20E+04	2.97E+04	0.00E+00
2.21E+04	2.97E+04	0.00E+00
2.22E+04	2.97E+04	0.00E+00
2.23E+04	2.97E+04	0.00E+00
2.24E+04	2.97E+04	0.00E+00
2.25E+04	2.97E+04	0.00E+00
2.26E+04	2.97E+04	0.00E+00

2.27E+04	2.97E+04	0.00E+00
2.28E+04	2.97E+04	0.00E+00
2.29E+04	2.97E+04	0.00E+00
2.30E+04	2.97E+04	0.00E+00
2.31E+04	2.97E+04	0.00E+00
2.32E+04	2.97E+04	0.00E+00
2.33E+04	2.97E+04	0.00E+00
2.34E+04	2.97E+04	0.00E+00
2.35E+04	2.97E+04	0.00E+00
2.36E+04	2.97E+04	0.00E+00
2.37E+04	2.97E+04	0.00E+00
2.38E+04	2.97E+04	0.00E+00
2.39E+04	2.97E+04	0.00E+00
2.40E+04	2.97E+04	0.00E+00
2.41E+04	2.97E+04	0.00E+00
2.42E+04	2.97E+04	0.00E+00
2.43E+04	2.97E+04	0.00E+00
2.44E+04	2.97E+04	0.00E+00
2.45E+04	2.97E+04	0.00E+00
2.46E+04	2.97E+04	0.00E+00
2.47E+04	2.97E+04	0.00E+00
2.48E+04	2.97E+04	0.00E+00
2.49E+04	2.97E+04	0.00E+00
2.50E+04	2.97E+04	0.00E+00
2.51E+04	2.97E+04	0.00E+00
2.52E+04	2.97E+04	0.00E+00
2.53E+04	2.97E+04	0.00E+00
2.54E+04	2.97E+04	0.00E+00
2.55E+04	2.97E+04	0.00E+00
2.56E+04	2.97E+04	0.00E+00
2.65E+04	2.97E+04	0.00E+00
2.66E+04	2.97E+04	0.00E+00
2.67E+04	2.97E+04	0.00E+00
2.68E+04	2.97E+04	0.00E+00
2.69E+04	2.97E+04	0.00E+00
2.70E+04	2.97E+04	0.00E+00
2.71E+04	2.97E+04	0.00E+00
2.72E+04	2.97E+04	0.00E+00
2.73E+04	2.97E+04	0.00E+00
2.74E+04	2.97E+04	0.00E+00
2.75E+04	2.97E+04	0.00E+00
2.76E+04	2.97E+04	0.00E+00
2.77E+04	2.97E+04	0.00E+00
2.78E+04	2.97E+04	0.00E+00
2.79E+04	2.97E+04	0.00E+00
2.80E+04	2.97E+04	0.00E+00
2.81E+04	2.97E+04	0.00E+00
2.82E+04	2.97E+04	0.00E+00
2.83E+04	2.97E+04	0.00E+00

2.84E+04	2.97E+04	0.00E+00
2.85E+04	2.97E+04	0.00E+00
2.86E+04	2.97E+04	0.00E+00
2.87E+04	2.97E+04	0.00E+00
2.88E+04	2.97E+04	0.00E+00
2.89E+04	2.97E+04	0.00E+00
2.90E+04	2.97E+04	0.00E+00
2.91E+04	2.97E+04	0.00E+00
2.92E+04	2.97E+04	0.00E+00
2.93E+04	2.97E+04	0.00E+00
2.94E+04	2.97E+04	0.00E+00
2.95E+04	2.97E+04	0.00E+00
2.96E+04	2.97E+04	0.00E+00
2.97E+04	2.97E+04	0.00E+00
2.98E+04	2.97E+04	0.00E+00
2.99E+04	2.97E+04	0.00E+00
3.00E+04	2.97E+04	0.00E+00
3.01E+04	2.97E+04	0.00E+00
6.75E+03	2.96E+04	#####
6.85E+03	2.96E+04	0.00E+00
6.95E+03	2.96E+04	0.00E+00
7.05E+03	2.96E+04	0.00E+00
7.15E+03	2.96E+04	0.00E+00
7.25E+03	2.96E+04	0.00E+00
7.35E+03	2.96E+04	0.00E+00
7.45E+03	2.96E+04	0.00E+00
7.55E+03	2.96E+04	0.00E+00
7.65E+03	2.96E+04	0.00E+00
7.75E+03	2.96E+04	0.00E+00
7.85E+03	2.96E+04	0.00E+00
7.95E+03	2.96E+04	0.00E+00
8.05E+03	2.96E+04	0.00E+00
8.15E+03	2.96E+04	0.00E+00
8.25E+03	2.96E+04	0.00E+00
8.35E+03	2.96E+04	0.00E+00
8.45E+03	2.96E+04	0.00E+00
8.55E+03	2.96E+04	0.00E+00
8.65E+03	2.96E+04	0.00E+00
8.75E+03	2.96E+04	0.00E+00
8.85E+03	2.96E+04	0.00E+00
8.95E+03	2.96E+04	0.00E+00
9.05E+03	2.96E+04	0.00E+00
9.15E+03	2.96E+04	0.00E+00
9.25E+03	2.96E+04	0.00E+00
9.35E+03	2.96E+04	0.00E+00
9.45E+03	2.96E+04	0.00E+00
9.55E+03	2.96E+04	0.00E+00
9.65E+03	2.96E+04	0.00E+00
9.75E+03	2.96E+04	0.00E+00

9.85E+03	2.96E+04	0.00E+00
9.95E+03	2.96E+04	0.00E+00
1.01E+04	2.96E+04	0.00E+00
1.02E+04	2.96E+04	0.00E+00
1.03E+04	2.96E+04	0.00E+00
1.04E+04	2.96E+04	0.00E+00
1.05E+04	2.96E+04	0.00E+00
1.06E+04	2.96E+04	0.00E+00
1.07E+04	2.96E+04	0.00E+00
1.08E+04	2.96E+04	0.00E+00
1.09E+04	2.96E+04	0.00E+00
1.10E+04	2.96E+04	0.00E+00
1.11E+04	2.96E+04	0.00E+00
1.12E+04	2.96E+04	0.00E+00
1.13E+04	2.96E+04	0.00E+00
1.14E+04	2.96E+04	0.00E+00
1.15E+04	2.96E+04	0.00E+00
1.16E+04	2.96E+04	0.00E+00
1.17E+04	2.96E+04	0.00E+00
1.18E+04	2.96E+04	0.00E+00
1.19E+04	2.96E+04	0.00E+00
1.20E+04	2.96E+04	0.00E+00
1.21E+04	2.96E+04	0.00E+00
1.22E+04	2.96E+04	0.00E+00
1.23E+04	2.96E+04	0.00E+00
1.24E+04	2.96E+04	0.00E+00
1.25E+04	2.96E+04	0.00E+00
1.26E+04	2.96E+04	0.00E+00
1.27E+04	2.96E+04	0.00E+00
1.28E+04	2.96E+04	0.00E+00
1.29E+04	2.96E+04	0.00E+00
1.30E+04	2.96E+04	0.00E+00
1.31E+04	2.96E+04	0.00E+00
1.32E+04	2.96E+04	0.00E+00
1.33E+04	2.96E+04	0.00E+00
1.34E+04	2.96E+04	0.00E+00
1.35E+04	2.96E+04	0.00E+00
1.36E+04	2.96E+04	0.00E+00
1.37E+04	2.96E+04	0.00E+00
1.38E+04	2.96E+04	0.00E+00
1.39E+04	2.96E+04	0.00E+00
1.40E+04	2.96E+04	0.00E+00
1.41E+04	2.96E+04	0.00E+00
1.42E+04	2.96E+04	0.00E+00
1.43E+04	2.96E+04	0.00E+00
1.44E+04	2.96E+04	0.00E+00
1.45E+04	2.96E+04	0.00E+00
1.46E+04	2.96E+04	0.00E+00
1.47E+04	2.96E+04	0.00E+00

1.48E+04	2.96E+04	0.00E+00
1.49E+04	2.96E+04	0.00E+00
1.50E+04	2.96E+04	0.00E+00
1.51E+04	2.96E+04	0.00E+00
1.52E+04	2.96E+04	0.00E+00
1.53E+04	2.96E+04	0.00E+00
1.54E+04	2.96E+04	0.00E+00
1.55E+04	2.96E+04	0.00E+00
1.56E+04	2.96E+04	0.00E+00
1.57E+04	2.96E+04	0.00E+00
1.58E+04	2.96E+04	0.00E+00
1.59E+04	2.96E+04	0.00E+00
1.60E+04	2.96E+04	0.00E+00
1.61E+04	2.96E+04	0.00E+00
1.62E+04	2.96E+04	0.00E+00
1.63E+04	2.96E+04	0.00E+00
1.64E+04	2.96E+04	0.00E+00
1.65E+04	2.96E+04	0.00E+00
1.66E+04	2.96E+04	0.00E+00
1.67E+04	2.96E+04	0.00E+00
1.68E+04	2.96E+04	0.00E+00
1.69E+04	2.96E+04	0.00E+00
1.70E+04	2.96E+04	0.00E+00
1.71E+04	2.96E+04	0.00E+00
1.72E+04	2.96E+04	0.00E+00
1.73E+04	2.96E+04	0.00E+00
1.74E+04	2.96E+04	0.00E+00
1.75E+04	2.96E+04	0.00E+00
1.76E+04	2.96E+04	0.00E+00
1.77E+04	2.96E+04	0.00E+00
1.78E+04	2.96E+04	0.00E+00
1.79E+04	2.96E+04	0.00E+00
1.80E+04	2.96E+04	0.00E+00
1.81E+04	2.96E+04	0.00E+00
1.82E+04	2.96E+04	0.00E+00
1.83E+04	2.96E+04	0.00E+00
1.84E+04	2.96E+04	0.00E+00
1.85E+04	2.96E+04	0.00E+00
1.86E+04	2.96E+04	0.00E+00
1.87E+04	2.96E+04	0.00E+00
1.88E+04	2.96E+04	0.00E+00
1.89E+04	2.96E+04	0.00E+00
1.90E+04	2.96E+04	0.00E+00
1.91E+04	2.96E+04	0.00E+00
1.92E+04	2.96E+04	0.00E+00
1.93E+04	2.96E+04	0.00E+00
1.94E+04	2.96E+04	0.00E+00
1.95E+04	2.96E+04	0.00E+00
1.96E+04	2.96E+04	0.00E+00

1.97E+04	2.96E+04	0.00E+00
1.98E+04	2.96E+04	0.00E+00
1.99E+04	2.96E+04	0.00E+00
2.00E+04	2.96E+04	#####
2.01E+04	2.96E+04	0.00E+00
2.02E+04	2.96E+04	0.00E+00
2.03E+04	2.96E+04	0.00E+00
2.04E+04	2.96E+04	0.00E+00
2.05E+04	2.96E+04	0.00E+00
2.06E+04	2.96E+04	0.00E+00
2.07E+04	2.96E+04	0.00E+00
2.08E+04	2.96E+04	0.00E+00
2.09E+04	2.96E+04	0.00E+00
2.10E+04	2.96E+04	0.00E+00
2.11E+04	2.96E+04	0.00E+00
2.12E+04	2.96E+04	0.00E+00
2.13E+04	2.96E+04	0.00E+00
2.14E+04	2.96E+04	0.00E+00
2.15E+04	2.96E+04	0.00E+00
2.16E+04	2.96E+04	0.00E+00
2.17E+04	2.96E+04	0.00E+00
2.18E+04	2.96E+04	0.00E+00
2.19E+04	2.96E+04	0.00E+00
2.20E+04	2.96E+04	0.00E+00
2.21E+04	2.96E+04	0.00E+00
2.22E+04	2.96E+04	0.00E+00
2.23E+04	2.96E+04	0.00E+00
2.24E+04	2.96E+04	0.00E+00
2.25E+04	2.96E+04	0.00E+00
2.26E+04	2.96E+04	0.00E+00
2.27E+04	2.96E+04	0.00E+00
2.28E+04	2.96E+04	0.00E+00
2.29E+04	2.96E+04	0.00E+00
2.30E+04	2.96E+04	0.00E+00
2.31E+04	2.96E+04	0.00E+00
2.32E+04	2.96E+04	0.00E+00
2.33E+04	2.96E+04	0.00E+00
2.34E+04	2.96E+04	0.00E+00
2.35E+04	2.96E+04	0.00E+00
2.36E+04	2.96E+04	0.00E+00
2.37E+04	2.96E+04	0.00E+00
2.38E+04	2.96E+04	0.00E+00
2.39E+04	2.96E+04	0.00E+00
2.40E+04	2.96E+04	0.00E+00
2.41E+04	2.96E+04	0.00E+00
2.42E+04	2.96E+04	0.00E+00
2.43E+04	2.96E+04	0.00E+00
2.44E+04	2.96E+04	0.00E+00
2.45E+04	2.96E+04	0.00E+00

2.46E+04	2.96E+04	0.00E+00
2.47E+04	2.96E+04	0.00E+00
2.48E+04	2.96E+04	0.00E+00
2.49E+04	2.96E+04	0.00E+00
2.50E+04	2.96E+04	0.00E+00
2.51E+04	2.96E+04	0.00E+00
2.52E+04	2.96E+04	0.00E+00
2.53E+04	2.96E+04	0.00E+00
2.54E+04	2.96E+04	0.00E+00
2.55E+04	2.96E+04	0.00E+00
2.56E+04	2.96E+04	0.00E+00
2.66E+04	2.96E+04	0.00E+00
2.67E+04	2.96E+04	0.00E+00
2.68E+04	2.96E+04	0.00E+00
2.69E+04	2.96E+04	0.00E+00
2.70E+04	2.96E+04	0.00E+00
2.71E+04	2.96E+04	0.00E+00
2.72E+04	2.96E+04	0.00E+00
2.73E+04	2.96E+04	0.00E+00
2.74E+04	2.96E+04	0.00E+00
2.75E+04	2.96E+04	0.00E+00
2.76E+04	2.96E+04	0.00E+00
2.77E+04	2.96E+04	0.00E+00
2.78E+04	2.96E+04	0.00E+00
2.79E+04	2.96E+04	0.00E+00
2.80E+04	2.96E+04	0.00E+00
2.81E+04	2.96E+04	0.00E+00
2.82E+04	2.96E+04	0.00E+00
2.83E+04	2.96E+04	0.00E+00
2.84E+04	2.96E+04	0.00E+00
2.85E+04	2.96E+04	0.00E+00
2.86E+04	2.96E+04	0.00E+00
2.87E+04	2.96E+04	0.00E+00
2.88E+04	2.96E+04	0.00E+00
2.89E+04	2.96E+04	0.00E+00
2.90E+04	2.96E+04	0.00E+00
2.91E+04	2.96E+04	0.00E+00
2.92E+04	2.96E+04	0.00E+00
2.93E+04	2.96E+04	0.00E+00
2.94E+04	2.96E+04	0.00E+00
2.95E+04	2.96E+04	0.00E+00
2.96E+04	2.96E+04	0.00E+00
2.97E+04	2.96E+04	0.00E+00
2.98E+04	2.96E+04	0.00E+00
2.99E+04	2.96E+04	0.00E+00
3.00E+04	2.96E+04	0.00E+00
3.01E+04	2.96E+04	0.00E+00
3.02E+04	2.96E+04	0.00E+00
6.75E+03	2.95E+04	#####

6.85E+03	2.95E+04	0.00E+00
6.95E+03	2.95E+04	0.00E+00
7.05E+03	2.95E+04	0.00E+00
7.15E+03	2.95E+04	0.00E+00
7.25E+03	2.95E+04	0.00E+00
7.35E+03	2.95E+04	0.00E+00
7.45E+03	2.95E+04	0.00E+00
7.55E+03	2.95E+04	0.00E+00
7.65E+03	2.95E+04	0.00E+00
7.75E+03	2.95E+04	0.00E+00
7.85E+03	2.95E+04	0.00E+00
7.95E+03	2.95E+04	0.00E+00
8.05E+03	2.95E+04	0.00E+00
8.15E+03	2.95E+04	0.00E+00
8.25E+03	2.95E+04	0.00E+00
8.35E+03	2.95E+04	0.00E+00
8.45E+03	2.95E+04	0.00E+00
8.55E+03	2.95E+04	0.00E+00
8.65E+03	2.95E+04	0.00E+00
8.75E+03	2.95E+04	0.00E+00
8.85E+03	2.95E+04	0.00E+00
8.95E+03	2.95E+04	0.00E+00
9.05E+03	2.95E+04	0.00E+00
9.15E+03	2.95E+04	0.00E+00
9.25E+03	2.95E+04	0.00E+00
9.35E+03	2.95E+04	0.00E+00
9.45E+03	2.95E+04	0.00E+00
9.55E+03	2.95E+04	0.00E+00
9.65E+03	2.95E+04	0.00E+00
9.75E+03	2.95E+04	0.00E+00
9.85E+03	2.95E+04	0.00E+00
9.95E+03	2.95E+04	0.00E+00
1.01E+04	2.95E+04	0.00E+00
1.02E+04	2.95E+04	0.00E+00
1.03E+04	2.95E+04	0.00E+00
1.04E+04	2.95E+04	0.00E+00
1.05E+04	2.95E+04	0.00E+00
1.06E+04	2.95E+04	0.00E+00
1.07E+04	2.95E+04	0.00E+00
1.08E+04	2.95E+04	0.00E+00
1.09E+04	2.95E+04	0.00E+00
1.10E+04	2.95E+04	0.00E+00
1.11E+04	2.95E+04	0.00E+00
1.12E+04	2.95E+04	0.00E+00
1.13E+04	2.95E+04	0.00E+00
1.14E+04	2.95E+04	0.00E+00
1.15E+04	2.95E+04	0.00E+00
1.16E+04	2.95E+04	0.00E+00
1.17E+04	2.95E+04	0.00E+00

1.18E+04	2.95E+04	0.00E+00
1.19E+04	2.95E+04	0.00E+00
1.20E+04	2.95E+04	0.00E+00
1.21E+04	2.95E+04	0.00E+00
1.22E+04	2.95E+04	0.00E+00
1.23E+04	2.95E+04	0.00E+00
1.24E+04	2.95E+04	0.00E+00
1.25E+04	2.95E+04	0.00E+00
1.26E+04	2.95E+04	0.00E+00
1.27E+04	2.95E+04	0.00E+00
1.28E+04	2.95E+04	0.00E+00
1.29E+04	2.95E+04	0.00E+00
1.30E+04	2.95E+04	0.00E+00
1.31E+04	2.95E+04	0.00E+00
1.32E+04	2.95E+04	0.00E+00
1.33E+04	2.95E+04	0.00E+00
1.34E+04	2.95E+04	0.00E+00
1.35E+04	2.95E+04	0.00E+00
1.36E+04	2.95E+04	0.00E+00
1.37E+04	2.95E+04	0.00E+00
1.38E+04	2.95E+04	0.00E+00
1.39E+04	2.95E+04	0.00E+00
1.40E+04	2.95E+04	0.00E+00
1.41E+04	2.95E+04	0.00E+00
1.42E+04	2.95E+04	0.00E+00
1.43E+04	2.95E+04	0.00E+00
1.44E+04	2.95E+04	0.00E+00
1.45E+04	2.95E+04	0.00E+00
1.46E+04	2.95E+04	0.00E+00
1.47E+04	2.95E+04	0.00E+00
1.48E+04	2.95E+04	0.00E+00
1.49E+04	2.95E+04	0.00E+00
1.50E+04	2.95E+04	0.00E+00
1.51E+04	2.95E+04	0.00E+00
1.52E+04	2.95E+04	0.00E+00
1.53E+04	2.95E+04	0.00E+00
1.54E+04	2.95E+04	0.00E+00
1.55E+04	2.95E+04	0.00E+00
1.56E+04	2.95E+04	0.00E+00
1.57E+04	2.95E+04	0.00E+00
1.58E+04	2.95E+04	0.00E+00
1.59E+04	2.95E+04	0.00E+00
1.60E+04	2.95E+04	0.00E+00
1.61E+04	2.95E+04	0.00E+00
1.62E+04	2.95E+04	0.00E+00
1.63E+04	2.95E+04	0.00E+00
1.64E+04	2.95E+04	0.00E+00
1.65E+04	2.95E+04	0.00E+00
1.66E+04	2.95E+04	0.00E+00

1.67E+04	2.95E+04	0.00E+00
1.68E+04	2.95E+04	0.00E+00
1.69E+04	2.95E+04	0.00E+00
1.70E+04	2.95E+04	0.00E+00
1.71E+04	2.95E+04	0.00E+00
1.72E+04	2.95E+04	0.00E+00
1.73E+04	2.95E+04	0.00E+00
1.74E+04	2.95E+04	0.00E+00
1.75E+04	2.95E+04	0.00E+00
1.76E+04	2.95E+04	0.00E+00
1.77E+04	2.95E+04	0.00E+00
1.78E+04	2.95E+04	0.00E+00
1.79E+04	2.95E+04	0.00E+00
1.80E+04	2.95E+04	0.00E+00
1.81E+04	2.95E+04	0.00E+00
1.82E+04	2.95E+04	0.00E+00
1.83E+04	2.95E+04	0.00E+00
1.84E+04	2.95E+04	0.00E+00
1.85E+04	2.95E+04	0.00E+00
1.86E+04	2.95E+04	0.00E+00
1.87E+04	2.95E+04	0.00E+00
1.88E+04	2.95E+04	0.00E+00
1.89E+04	2.95E+04	0.00E+00
1.90E+04	2.95E+04	0.00E+00
1.91E+04	2.95E+04	0.00E+00
1.92E+04	2.95E+04	0.00E+00
1.93E+04	2.95E+04	0.00E+00
1.94E+04	2.95E+04	0.00E+00
1.95E+04	2.95E+04	0.00E+00
1.96E+04	2.95E+04	0.00E+00
1.97E+04	2.95E+04	0.00E+00
1.98E+04	2.95E+04	0.00E+00
1.99E+04	2.95E+04	0.00E+00
2.00E+04	2.95E+04	0.00E+00
2.01E+04	2.95E+04	#####
2.02E+04	2.95E+04	0.00E+00
2.03E+04	2.95E+04	0.00E+00
2.04E+04	2.95E+04	0.00E+00
2.05E+04	2.95E+04	0.00E+00
2.06E+04	2.95E+04	0.00E+00
2.07E+04	2.95E+04	0.00E+00
2.08E+04	2.95E+04	0.00E+00
2.09E+04	2.95E+04	0.00E+00
2.10E+04	2.95E+04	0.00E+00
2.11E+04	2.95E+04	0.00E+00
2.12E+04	2.95E+04	0.00E+00
2.13E+04	2.95E+04	0.00E+00
2.14E+04	2.95E+04	0.00E+00
2.15E+04	2.95E+04	0.00E+00

2.16E+04	2.95E+04	0.00E+00
2.17E+04	2.95E+04	0.00E+00
2.18E+04	2.95E+04	0.00E+00
2.19E+04	2.95E+04	0.00E+00
2.20E+04	2.95E+04	0.00E+00
2.21E+04	2.95E+04	0.00E+00
2.22E+04	2.95E+04	0.00E+00
2.23E+04	2.95E+04	0.00E+00
2.24E+04	2.95E+04	0.00E+00
2.25E+04	2.95E+04	0.00E+00
2.26E+04	2.95E+04	0.00E+00
2.27E+04	2.95E+04	0.00E+00
2.28E+04	2.95E+04	0.00E+00
2.29E+04	2.95E+04	0.00E+00
2.30E+04	2.95E+04	0.00E+00
2.31E+04	2.95E+04	0.00E+00
2.32E+04	2.95E+04	0.00E+00
2.33E+04	2.95E+04	0.00E+00
2.34E+04	2.95E+04	0.00E+00
2.35E+04	2.95E+04	0.00E+00
2.36E+04	2.95E+04	0.00E+00
2.37E+04	2.95E+04	0.00E+00
2.38E+04	2.95E+04	0.00E+00
2.39E+04	2.95E+04	0.00E+00
2.40E+04	2.95E+04	0.00E+00
2.41E+04	2.95E+04	0.00E+00
2.42E+04	2.95E+04	0.00E+00
2.43E+04	2.95E+04	0.00E+00
2.44E+04	2.95E+04	0.00E+00
2.45E+04	2.95E+04	0.00E+00
2.46E+04	2.95E+04	0.00E+00
2.47E+04	2.95E+04	0.00E+00
2.48E+04	2.95E+04	0.00E+00
2.49E+04	2.95E+04	0.00E+00
2.50E+04	2.95E+04	0.00E+00
2.51E+04	2.95E+04	0.00E+00
2.52E+04	2.95E+04	0.00E+00
2.53E+04	2.95E+04	0.00E+00
2.54E+04	2.95E+04	0.00E+00
2.55E+04	2.95E+04	0.00E+00
2.56E+04	2.95E+04	0.00E+00
2.66E+04	2.95E+04	0.00E+00
2.67E+04	2.95E+04	0.00E+00
2.68E+04	2.95E+04	0.00E+00
2.69E+04	2.95E+04	0.00E+00
2.70E+04	2.95E+04	0.00E+00
2.71E+04	2.95E+04	0.00E+00
2.72E+04	2.95E+04	0.00E+00
2.73E+04	2.95E+04	0.00E+00

2.74E+04	2.95E+04	0.00E+00
2.75E+04	2.95E+04	0.00E+00
2.76E+04	2.95E+04	0.00E+00
2.77E+04	2.95E+04	0.00E+00
2.78E+04	2.95E+04	0.00E+00
2.79E+04	2.95E+04	0.00E+00
2.80E+04	2.95E+04	0.00E+00
2.81E+04	2.95E+04	0.00E+00
2.82E+04	2.95E+04	0.00E+00
2.83E+04	2.95E+04	0.00E+00
2.84E+04	2.95E+04	0.00E+00
2.85E+04	2.95E+04	0.00E+00
2.86E+04	2.95E+04	0.00E+00
2.87E+04	2.95E+04	0.00E+00
2.88E+04	2.95E+04	0.00E+00
2.89E+04	2.95E+04	0.00E+00
2.90E+04	2.95E+04	0.00E+00
2.91E+04	2.95E+04	0.00E+00
2.92E+04	2.95E+04	0.00E+00
2.93E+04	2.95E+04	0.00E+00
2.94E+04	2.95E+04	0.00E+00
2.95E+04	2.95E+04	0.00E+00
2.96E+04	2.95E+04	0.00E+00
2.97E+04	2.95E+04	0.00E+00
2.98E+04	2.95E+04	0.00E+00
2.99E+04	2.95E+04	0.00E+00
3.00E+04	2.95E+04	0.00E+00
3.01E+04	2.95E+04	0.00E+00
3.02E+04	2.95E+04	0.00E+00
3.03E+04	2.95E+04	0.00E+00
6.75E+03	2.94E+04	#####
6.85E+03	2.94E+04	0.00E+00
6.95E+03	2.94E+04	0.00E+00
7.05E+03	2.94E+04	0.00E+00
7.15E+03	2.94E+04	0.00E+00
7.25E+03	2.94E+04	0.00E+00
7.35E+03	2.94E+04	0.00E+00
7.45E+03	2.94E+04	0.00E+00
7.55E+03	2.94E+04	0.00E+00
7.65E+03	2.94E+04	0.00E+00
7.75E+03	2.94E+04	0.00E+00
7.85E+03	2.94E+04	0.00E+00
7.95E+03	2.94E+04	0.00E+00
8.05E+03	2.94E+04	0.00E+00
8.15E+03	2.94E+04	0.00E+00
8.25E+03	2.94E+04	0.00E+00
8.35E+03	2.94E+04	0.00E+00
8.45E+03	2.94E+04	0.00E+00
8.55E+03	2.94E+04	0.00E+00

8.65E+03	2.94E+04	0.00E+00
8.75E+03	2.94E+04	0.00E+00
8.85E+03	2.94E+04	0.00E+00
8.95E+03	2.94E+04	0.00E+00
9.05E+03	2.94E+04	0.00E+00
9.15E+03	2.94E+04	0.00E+00
9.25E+03	2.94E+04	0.00E+00
9.35E+03	2.94E+04	0.00E+00
9.45E+03	2.94E+04	0.00E+00
9.55E+03	2.94E+04	0.00E+00
9.65E+03	2.94E+04	0.00E+00
9.75E+03	2.94E+04	0.00E+00
9.85E+03	2.94E+04	0.00E+00
9.95E+03	2.94E+04	0.00E+00
1.01E+04	2.94E+04	0.00E+00
1.02E+04	2.94E+04	0.00E+00
1.03E+04	2.94E+04	0.00E+00
1.04E+04	2.94E+04	0.00E+00
1.05E+04	2.94E+04	0.00E+00
1.06E+04	2.94E+04	0.00E+00
1.07E+04	2.94E+04	0.00E+00
1.08E+04	2.94E+04	0.00E+00
1.09E+04	2.94E+04	0.00E+00
1.10E+04	2.94E+04	0.00E+00
1.11E+04	2.94E+04	0.00E+00
1.12E+04	2.94E+04	0.00E+00
1.13E+04	2.94E+04	0.00E+00
1.14E+04	2.94E+04	0.00E+00
1.15E+04	2.94E+04	0.00E+00
1.16E+04	2.94E+04	0.00E+00
1.17E+04	2.94E+04	0.00E+00
1.18E+04	2.94E+04	0.00E+00
1.19E+04	2.94E+04	0.00E+00
1.20E+04	2.94E+04	0.00E+00
1.21E+04	2.94E+04	0.00E+00
1.22E+04	2.94E+04	0.00E+00
1.23E+04	2.94E+04	0.00E+00
1.24E+04	2.94E+04	0.00E+00
1.25E+04	2.94E+04	0.00E+00
1.26E+04	2.94E+04	0.00E+00
1.27E+04	2.94E+04	0.00E+00
1.28E+04	2.94E+04	0.00E+00
1.29E+04	2.94E+04	0.00E+00
1.30E+04	2.94E+04	0.00E+00
1.31E+04	2.94E+04	0.00E+00
1.32E+04	2.94E+04	0.00E+00
1.33E+04	2.94E+04	0.00E+00
1.34E+04	2.94E+04	0.00E+00
1.35E+04	2.94E+04	0.00E+00

1.36E+04	2.94E+04	0.00E+00
1.37E+04	2.94E+04	0.00E+00
1.38E+04	2.94E+04	0.00E+00
1.39E+04	2.94E+04	0.00E+00
1.40E+04	2.94E+04	0.00E+00
1.41E+04	2.94E+04	0.00E+00
1.42E+04	2.94E+04	0.00E+00
1.43E+04	2.94E+04	0.00E+00
1.44E+04	2.94E+04	0.00E+00
1.45E+04	2.94E+04	0.00E+00
1.46E+04	2.94E+04	0.00E+00
1.47E+04	2.94E+04	0.00E+00
1.48E+04	2.94E+04	0.00E+00
1.49E+04	2.94E+04	0.00E+00
1.50E+04	2.94E+04	0.00E+00
1.51E+04	2.94E+04	0.00E+00
1.52E+04	2.94E+04	0.00E+00
1.53E+04	2.94E+04	0.00E+00
1.54E+04	2.94E+04	0.00E+00
1.55E+04	2.94E+04	0.00E+00
1.56E+04	2.94E+04	0.00E+00
1.57E+04	2.94E+04	0.00E+00
1.58E+04	2.94E+04	0.00E+00
1.59E+04	2.94E+04	0.00E+00
1.60E+04	2.94E+04	0.00E+00
1.61E+04	2.94E+04	0.00E+00
1.62E+04	2.94E+04	0.00E+00
1.63E+04	2.94E+04	0.00E+00
1.64E+04	2.94E+04	0.00E+00
1.65E+04	2.94E+04	0.00E+00
1.66E+04	2.94E+04	0.00E+00
1.67E+04	2.94E+04	0.00E+00
1.68E+04	2.94E+04	0.00E+00
1.69E+04	2.94E+04	0.00E+00
1.70E+04	2.94E+04	0.00E+00
1.71E+04	2.94E+04	0.00E+00
1.72E+04	2.94E+04	0.00E+00
1.73E+04	2.94E+04	0.00E+00
1.74E+04	2.94E+04	0.00E+00
1.75E+04	2.94E+04	0.00E+00
1.76E+04	2.94E+04	0.00E+00
1.77E+04	2.94E+04	0.00E+00
1.78E+04	2.94E+04	0.00E+00
1.79E+04	2.94E+04	0.00E+00
1.80E+04	2.94E+04	0.00E+00
1.81E+04	2.94E+04	0.00E+00
1.82E+04	2.94E+04	0.00E+00
1.83E+04	2.94E+04	0.00E+00
1.84E+04	2.94E+04	0.00E+00

1.85E+04	2.94E+04	0.00E+00
1.86E+04	2.94E+04	0.00E+00
1.87E+04	2.94E+04	0.00E+00
1.88E+04	2.94E+04	0.00E+00
1.89E+04	2.94E+04	0.00E+00
1.90E+04	2.94E+04	0.00E+00
1.91E+04	2.94E+04	0.00E+00
1.92E+04	2.94E+04	0.00E+00
1.93E+04	2.94E+04	0.00E+00
1.94E+04	2.94E+04	0.00E+00
1.95E+04	2.94E+04	0.00E+00
1.96E+04	2.94E+04	0.00E+00
1.97E+04	2.94E+04	0.00E+00
1.98E+04	2.94E+04	0.00E+00
1.99E+04	2.94E+04	0.00E+00
2.00E+04	2.94E+04	0.00E+00
2.01E+04	2.94E+04	#####
2.02E+04	2.94E+04	0.00E+00
2.03E+04	2.94E+04	0.00E+00
2.04E+04	2.94E+04	0.00E+00
2.05E+04	2.94E+04	0.00E+00
2.06E+04	2.94E+04	0.00E+00
2.07E+04	2.94E+04	0.00E+00
2.08E+04	2.94E+04	0.00E+00
2.09E+04	2.94E+04	0.00E+00
2.10E+04	2.94E+04	0.00E+00
2.11E+04	2.94E+04	0.00E+00
2.12E+04	2.94E+04	0.00E+00
2.13E+04	2.94E+04	0.00E+00
2.14E+04	2.94E+04	0.00E+00
2.15E+04	2.94E+04	0.00E+00
2.16E+04	2.94E+04	0.00E+00
2.17E+04	2.94E+04	0.00E+00
2.18E+04	2.94E+04	0.00E+00
2.19E+04	2.94E+04	0.00E+00
2.20E+04	2.94E+04	0.00E+00
2.21E+04	2.94E+04	0.00E+00
2.22E+04	2.94E+04	0.00E+00
2.23E+04	2.94E+04	0.00E+00
2.24E+04	2.94E+04	0.00E+00
2.25E+04	2.94E+04	0.00E+00
2.26E+04	2.94E+04	0.00E+00
2.27E+04	2.94E+04	0.00E+00
2.28E+04	2.94E+04	0.00E+00
2.29E+04	2.94E+04	0.00E+00
2.30E+04	2.94E+04	0.00E+00
2.31E+04	2.94E+04	0.00E+00
2.32E+04	2.94E+04	0.00E+00
2.33E+04	2.94E+04	0.00E+00

2.34E+04	2.94E+04	0.00E+00
2.35E+04	2.94E+04	0.00E+00
2.36E+04	2.94E+04	0.00E+00
2.37E+04	2.94E+04	0.00E+00
2.38E+04	2.94E+04	0.00E+00
2.39E+04	2.94E+04	0.00E+00
2.40E+04	2.94E+04	0.00E+00
2.41E+04	2.94E+04	0.00E+00
2.42E+04	2.94E+04	0.00E+00
2.43E+04	2.94E+04	0.00E+00
2.44E+04	2.94E+04	0.00E+00
2.45E+04	2.94E+04	0.00E+00
2.46E+04	2.94E+04	0.00E+00
2.47E+04	2.94E+04	0.00E+00
2.48E+04	2.94E+04	0.00E+00
2.49E+04	2.94E+04	0.00E+00
2.50E+04	2.94E+04	0.00E+00
2.51E+04	2.94E+04	0.00E+00
2.52E+04	2.94E+04	0.00E+00
2.53E+04	2.94E+04	0.00E+00
2.54E+04	2.94E+04	0.00E+00
2.55E+04	2.94E+04	0.00E+00
2.56E+04	2.94E+04	0.00E+00
2.57E+04	2.94E+04	0.00E+00
2.58E+04	2.94E+04	0.00E+00
2.66E+04	2.94E+04	0.00E+00
2.67E+04	2.94E+04	0.00E+00
2.68E+04	2.94E+04	0.00E+00
2.69E+04	2.94E+04	0.00E+00
2.70E+04	2.94E+04	0.00E+00
2.71E+04	2.94E+04	0.00E+00
2.72E+04	2.94E+04	0.00E+00
2.73E+04	2.94E+04	0.00E+00
2.74E+04	2.94E+04	0.00E+00
2.75E+04	2.94E+04	0.00E+00
2.76E+04	2.94E+04	0.00E+00
2.77E+04	2.94E+04	0.00E+00
2.78E+04	2.94E+04	0.00E+00
2.79E+04	2.94E+04	0.00E+00
2.80E+04	2.94E+04	0.00E+00
2.81E+04	2.94E+04	0.00E+00
2.82E+04	2.94E+04	0.00E+00
2.83E+04	2.94E+04	0.00E+00
2.84E+04	2.94E+04	0.00E+00
2.85E+04	2.94E+04	0.00E+00
2.86E+04	2.94E+04	0.00E+00
2.87E+04	2.94E+04	0.00E+00
2.88E+04	2.94E+04	0.00E+00
2.89E+04	2.94E+04	0.00E+00

2.90E+04	2.94E+04	0.00E+00
2.91E+04	2.94E+04	0.00E+00
2.92E+04	2.94E+04	0.00E+00
2.93E+04	2.94E+04	0.00E+00
2.94E+04	2.94E+04	0.00E+00
2.95E+04	2.94E+04	0.00E+00
2.96E+04	2.94E+04	0.00E+00
2.97E+04	2.94E+04	0.00E+00
2.98E+04	2.94E+04	0.00E+00
2.99E+04	2.94E+04	0.00E+00
3.00E+04	2.94E+04	0.00E+00
3.01E+04	2.94E+04	0.00E+00
3.02E+04	2.94E+04	0.00E+00
3.03E+04	2.94E+04	0.00E+00
3.04E+04	2.94E+04	0.00E+00
6.65E+03	2.93E+04	#####
6.75E+03	2.93E+04	0.00E+00
6.85E+03	2.93E+04	0.00E+00
6.95E+03	2.93E+04	0.00E+00
7.05E+03	2.93E+04	0.00E+00
7.15E+03	2.93E+04	0.00E+00
7.25E+03	2.93E+04	0.00E+00
7.35E+03	2.93E+04	0.00E+00
7.45E+03	2.93E+04	0.00E+00
7.55E+03	2.93E+04	0.00E+00
7.65E+03	2.93E+04	0.00E+00
7.75E+03	2.93E+04	0.00E+00
7.85E+03	2.93E+04	0.00E+00
7.95E+03	2.93E+04	0.00E+00
8.05E+03	2.93E+04	0.00E+00
8.15E+03	2.93E+04	0.00E+00
8.25E+03	2.93E+04	0.00E+00
8.35E+03	2.93E+04	0.00E+00
8.45E+03	2.93E+04	0.00E+00
8.55E+03	2.93E+04	0.00E+00
8.65E+03	2.93E+04	0.00E+00
8.75E+03	2.93E+04	0.00E+00
8.85E+03	2.93E+04	0.00E+00
8.95E+03	2.93E+04	0.00E+00
9.05E+03	2.93E+04	0.00E+00
9.15E+03	2.93E+04	0.00E+00
9.25E+03	2.93E+04	0.00E+00
9.35E+03	2.93E+04	0.00E+00
9.45E+03	2.93E+04	0.00E+00
9.55E+03	2.93E+04	0.00E+00
9.65E+03	2.93E+04	0.00E+00
9.75E+03	2.93E+04	0.00E+00
9.85E+03	2.93E+04	0.00E+00
9.95E+03	2.93E+04	0.00E+00

1.01E+04	2.93E+04	0.00E+00
1.02E+04	2.93E+04	0.00E+00
1.03E+04	2.93E+04	0.00E+00
1.04E+04	2.93E+04	0.00E+00
1.05E+04	2.93E+04	0.00E+00
1.06E+04	2.93E+04	0.00E+00
1.07E+04	2.93E+04	0.00E+00
1.08E+04	2.93E+04	0.00E+00
1.09E+04	2.93E+04	0.00E+00
1.10E+04	2.93E+04	0.00E+00
1.11E+04	2.93E+04	0.00E+00
1.12E+04	2.93E+04	0.00E+00
1.13E+04	2.93E+04	0.00E+00
1.14E+04	2.93E+04	0.00E+00
1.15E+04	2.93E+04	0.00E+00
1.16E+04	2.93E+04	0.00E+00
1.17E+04	2.93E+04	0.00E+00
1.18E+04	2.93E+04	0.00E+00
1.19E+04	2.93E+04	0.00E+00
1.20E+04	2.93E+04	0.00E+00
1.21E+04	2.93E+04	0.00E+00
1.22E+04	2.93E+04	0.00E+00
1.23E+04	2.93E+04	0.00E+00
1.24E+04	2.93E+04	0.00E+00
1.25E+04	2.93E+04	0.00E+00
1.26E+04	2.93E+04	0.00E+00
1.27E+04	2.93E+04	0.00E+00
1.28E+04	2.93E+04	0.00E+00
1.29E+04	2.93E+04	0.00E+00
1.30E+04	2.93E+04	0.00E+00
1.31E+04	2.93E+04	0.00E+00
1.32E+04	2.93E+04	0.00E+00
1.33E+04	2.93E+04	0.00E+00
1.34E+04	2.93E+04	0.00E+00
1.35E+04	2.93E+04	0.00E+00
1.36E+04	2.93E+04	0.00E+00
1.37E+04	2.93E+04	0.00E+00
1.38E+04	2.93E+04	0.00E+00
1.39E+04	2.93E+04	0.00E+00
1.40E+04	2.93E+04	0.00E+00
1.41E+04	2.93E+04	0.00E+00
1.42E+04	2.93E+04	0.00E+00
1.43E+04	2.93E+04	0.00E+00
1.44E+04	2.93E+04	0.00E+00
1.45E+04	2.93E+04	0.00E+00
1.46E+04	2.93E+04	0.00E+00
1.47E+04	2.93E+04	0.00E+00
1.48E+04	2.93E+04	0.00E+00
1.49E+04	2.93E+04	0.00E+00

1.50E+04	2.93E+04	0.00E+00
1.51E+04	2.93E+04	0.00E+00
1.52E+04	2.93E+04	0.00E+00
1.53E+04	2.93E+04	0.00E+00
1.54E+04	2.93E+04	0.00E+00
1.55E+04	2.93E+04	0.00E+00
1.56E+04	2.93E+04	0.00E+00
1.57E+04	2.93E+04	0.00E+00
1.58E+04	2.93E+04	0.00E+00
1.59E+04	2.93E+04	0.00E+00
1.60E+04	2.93E+04	0.00E+00
1.61E+04	2.93E+04	0.00E+00
1.62E+04	2.93E+04	0.00E+00
1.63E+04	2.93E+04	0.00E+00
1.64E+04	2.93E+04	0.00E+00
1.65E+04	2.93E+04	0.00E+00
1.66E+04	2.93E+04	0.00E+00
1.67E+04	2.93E+04	0.00E+00
1.68E+04	2.93E+04	0.00E+00
1.69E+04	2.93E+04	0.00E+00
1.70E+04	2.93E+04	0.00E+00
1.71E+04	2.93E+04	0.00E+00
1.72E+04	2.93E+04	0.00E+00
1.73E+04	2.93E+04	0.00E+00
1.74E+04	2.93E+04	0.00E+00
1.75E+04	2.93E+04	0.00E+00
1.76E+04	2.93E+04	0.00E+00
1.77E+04	2.93E+04	0.00E+00
1.78E+04	2.93E+04	0.00E+00
1.79E+04	2.93E+04	0.00E+00
1.80E+04	2.93E+04	0.00E+00
1.81E+04	2.93E+04	0.00E+00
1.82E+04	2.93E+04	0.00E+00
1.83E+04	2.93E+04	0.00E+00
1.84E+04	2.93E+04	0.00E+00
1.85E+04	2.93E+04	0.00E+00
1.86E+04	2.93E+04	0.00E+00
1.87E+04	2.93E+04	0.00E+00
1.88E+04	2.93E+04	0.00E+00
1.89E+04	2.93E+04	0.00E+00
1.90E+04	2.93E+04	0.00E+00
1.91E+04	2.93E+04	0.00E+00
1.92E+04	2.93E+04	0.00E+00
1.93E+04	2.93E+04	0.00E+00
1.94E+04	2.93E+04	0.00E+00
1.95E+04	2.93E+04	0.00E+00
1.96E+04	2.93E+04	0.00E+00
1.97E+04	2.93E+04	0.00E+00
1.98E+04	2.93E+04	0.00E+00

1.99E+04	2.93E+04	0.00E+00
2.00E+04	2.93E+04	0.00E+00
2.01E+04	2.93E+04	0.00E+00
2.02E+04	2.93E+04	#####
2.03E+04	2.93E+04	0.00E+00
2.04E+04	2.93E+04	0.00E+00
2.05E+04	2.93E+04	0.00E+00
2.06E+04	2.93E+04	0.00E+00
2.07E+04	2.93E+04	0.00E+00
2.08E+04	2.93E+04	0.00E+00
2.09E+04	2.93E+04	0.00E+00
2.10E+04	2.93E+04	0.00E+00
2.11E+04	2.93E+04	0.00E+00
2.12E+04	2.93E+04	0.00E+00
2.13E+04	2.93E+04	0.00E+00
2.14E+04	2.93E+04	0.00E+00
2.15E+04	2.93E+04	0.00E+00
2.16E+04	2.93E+04	0.00E+00
2.17E+04	2.93E+04	0.00E+00
2.18E+04	2.93E+04	0.00E+00
2.19E+04	2.93E+04	0.00E+00
2.20E+04	2.93E+04	0.00E+00
2.21E+04	2.93E+04	0.00E+00
2.22E+04	2.93E+04	0.00E+00
2.23E+04	2.93E+04	0.00E+00
2.24E+04	2.93E+04	0.00E+00
2.25E+04	2.93E+04	0.00E+00
2.26E+04	2.93E+04	0.00E+00
2.27E+04	2.93E+04	0.00E+00
2.28E+04	2.93E+04	0.00E+00
2.29E+04	2.93E+04	0.00E+00
2.30E+04	2.93E+04	0.00E+00
2.31E+04	2.93E+04	0.00E+00
2.32E+04	2.93E+04	0.00E+00
2.33E+04	2.93E+04	0.00E+00
2.34E+04	2.93E+04	0.00E+00
2.35E+04	2.93E+04	0.00E+00
2.36E+04	2.93E+04	0.00E+00
2.37E+04	2.93E+04	0.00E+00
2.38E+04	2.93E+04	0.00E+00
2.39E+04	2.93E+04	0.00E+00
2.40E+04	2.93E+04	0.00E+00
2.41E+04	2.93E+04	0.00E+00
2.42E+04	2.93E+04	0.00E+00
2.43E+04	2.93E+04	0.00E+00
2.44E+04	2.93E+04	0.00E+00
2.45E+04	2.93E+04	0.00E+00
2.46E+04	2.93E+04	0.00E+00
2.47E+04	2.93E+04	0.00E+00

2.48E+04	2.93E+04	0.00E+00
2.49E+04	2.93E+04	0.00E+00
2.50E+04	2.93E+04	0.00E+00
2.51E+04	2.93E+04	0.00E+00
2.52E+04	2.93E+04	0.00E+00
2.53E+04	2.93E+04	0.00E+00
2.54E+04	2.93E+04	0.00E+00
2.55E+04	2.93E+04	0.00E+00
2.56E+04	2.93E+04	0.00E+00
2.57E+04	2.93E+04	0.00E+00
2.58E+04	2.93E+04	0.00E+00
2.59E+04	2.93E+04	0.00E+00
2.60E+04	2.93E+04	0.00E+00
2.67E+04	2.93E+04	0.00E+00
2.68E+04	2.93E+04	0.00E+00
2.69E+04	2.93E+04	0.00E+00
2.70E+04	2.93E+04	0.00E+00
2.71E+04	2.93E+04	0.00E+00
2.72E+04	2.93E+04	0.00E+00
2.73E+04	2.93E+04	0.00E+00
2.74E+04	2.93E+04	0.00E+00
2.75E+04	2.93E+04	0.00E+00
2.76E+04	2.93E+04	0.00E+00
2.77E+04	2.93E+04	0.00E+00
2.78E+04	2.93E+04	0.00E+00
2.79E+04	2.93E+04	0.00E+00
2.80E+04	2.93E+04	0.00E+00
2.81E+04	2.93E+04	0.00E+00
2.82E+04	2.93E+04	0.00E+00
2.83E+04	2.93E+04	0.00E+00
2.84E+04	2.93E+04	0.00E+00
2.85E+04	2.93E+04	0.00E+00
2.86E+04	2.93E+04	0.00E+00
2.87E+04	2.93E+04	0.00E+00
2.88E+04	2.93E+04	0.00E+00
2.89E+04	2.93E+04	0.00E+00
2.90E+04	2.93E+04	0.00E+00
2.91E+04	2.93E+04	0.00E+00
2.92E+04	2.93E+04	0.00E+00
2.93E+04	2.93E+04	0.00E+00
2.94E+04	2.93E+04	0.00E+00
2.95E+04	2.93E+04	0.00E+00
2.96E+04	2.93E+04	0.00E+00
2.97E+04	2.93E+04	0.00E+00
2.98E+04	2.93E+04	0.00E+00
2.99E+04	2.93E+04	0.00E+00
3.00E+04	2.93E+04	0.00E+00
3.01E+04	2.93E+04	0.00E+00
3.02E+04	2.93E+04	0.00E+00

3.03E+04	2.93E+04	0.00E+00
3.04E+04	2.93E+04	0.00E+00
6.55E+03	2.92E+04	#####
6.65E+03	2.92E+04	#####
6.75E+03	2.92E+04	0.00E+00
6.85E+03	2.92E+04	0.00E+00
6.95E+03	2.92E+04	0.00E+00
7.05E+03	2.92E+04	0.00E+00
7.15E+03	2.92E+04	0.00E+00
7.25E+03	2.92E+04	0.00E+00
7.35E+03	2.92E+04	0.00E+00
7.45E+03	2.92E+04	0.00E+00
7.55E+03	2.92E+04	0.00E+00
7.65E+03	2.92E+04	0.00E+00
7.75E+03	2.92E+04	0.00E+00
7.85E+03	2.92E+04	0.00E+00
7.95E+03	2.92E+04	0.00E+00
8.05E+03	2.92E+04	0.00E+00
8.15E+03	2.92E+04	0.00E+00
8.25E+03	2.92E+04	0.00E+00
8.35E+03	2.92E+04	0.00E+00
8.45E+03	2.92E+04	0.00E+00
8.55E+03	2.92E+04	0.00E+00
8.65E+03	2.92E+04	0.00E+00
8.75E+03	2.92E+04	0.00E+00
8.85E+03	2.92E+04	0.00E+00
8.95E+03	2.92E+04	0.00E+00
9.05E+03	2.92E+04	0.00E+00
9.15E+03	2.92E+04	0.00E+00
9.25E+03	2.92E+04	0.00E+00
9.35E+03	2.92E+04	0.00E+00
9.45E+03	2.92E+04	0.00E+00
9.55E+03	2.92E+04	0.00E+00
9.65E+03	2.92E+04	0.00E+00
9.75E+03	2.92E+04	0.00E+00
9.85E+03	2.92E+04	0.00E+00
9.95E+03	2.92E+04	0.00E+00
1.01E+04	2.92E+04	0.00E+00
1.02E+04	2.92E+04	0.00E+00
1.03E+04	2.92E+04	0.00E+00
1.04E+04	2.92E+04	0.00E+00
1.05E+04	2.92E+04	0.00E+00
1.06E+04	2.92E+04	0.00E+00
1.07E+04	2.92E+04	0.00E+00
1.08E+04	2.92E+04	0.00E+00
1.09E+04	2.92E+04	0.00E+00
1.10E+04	2.92E+04	0.00E+00
1.11E+04	2.92E+04	0.00E+00
1.12E+04	2.92E+04	0.00E+00

1.13E+04	2.92E+04	0.00E+00
1.14E+04	2.92E+04	0.00E+00
1.15E+04	2.92E+04	0.00E+00
1.16E+04	2.92E+04	0.00E+00
1.17E+04	2.92E+04	0.00E+00
1.18E+04	2.92E+04	0.00E+00
1.19E+04	2.92E+04	0.00E+00
1.20E+04	2.92E+04	0.00E+00
1.21E+04	2.92E+04	0.00E+00
1.22E+04	2.92E+04	0.00E+00
1.23E+04	2.92E+04	0.00E+00
1.24E+04	2.92E+04	0.00E+00
1.25E+04	2.92E+04	0.00E+00
1.26E+04	2.92E+04	0.00E+00
1.27E+04	2.92E+04	0.00E+00
1.28E+04	2.92E+04	0.00E+00
1.29E+04	2.92E+04	0.00E+00
1.30E+04	2.92E+04	0.00E+00
1.31E+04	2.92E+04	0.00E+00
1.32E+04	2.92E+04	0.00E+00
1.33E+04	2.92E+04	0.00E+00
1.34E+04	2.92E+04	0.00E+00
1.35E+04	2.92E+04	0.00E+00
1.36E+04	2.92E+04	0.00E+00
1.37E+04	2.92E+04	0.00E+00
1.38E+04	2.92E+04	0.00E+00
1.39E+04	2.92E+04	0.00E+00
1.40E+04	2.92E+04	0.00E+00
1.41E+04	2.92E+04	0.00E+00
1.42E+04	2.92E+04	0.00E+00
1.43E+04	2.92E+04	0.00E+00
1.44E+04	2.92E+04	0.00E+00
1.45E+04	2.92E+04	0.00E+00
1.46E+04	2.92E+04	0.00E+00
1.47E+04	2.92E+04	0.00E+00
1.48E+04	2.92E+04	0.00E+00
1.49E+04	2.92E+04	0.00E+00
1.50E+04	2.92E+04	0.00E+00
1.51E+04	2.92E+04	0.00E+00
1.52E+04	2.92E+04	0.00E+00
1.53E+04	2.92E+04	0.00E+00
1.54E+04	2.92E+04	0.00E+00
1.55E+04	2.92E+04	0.00E+00
1.56E+04	2.92E+04	0.00E+00
1.57E+04	2.92E+04	0.00E+00
1.58E+04	2.92E+04	0.00E+00
1.59E+04	2.92E+04	0.00E+00
1.60E+04	2.92E+04	0.00E+00
1.61E+04	2.92E+04	0.00E+00

1.62E+04	2.92E+04	0.00E+00
1.63E+04	2.92E+04	0.00E+00
1.64E+04	2.92E+04	0.00E+00
1.65E+04	2.92E+04	0.00E+00
1.66E+04	2.92E+04	0.00E+00
1.67E+04	2.92E+04	0.00E+00
1.68E+04	2.92E+04	0.00E+00
1.69E+04	2.92E+04	0.00E+00
1.70E+04	2.92E+04	0.00E+00
1.71E+04	2.92E+04	0.00E+00
1.72E+04	2.92E+04	0.00E+00
1.73E+04	2.92E+04	0.00E+00
1.74E+04	2.92E+04	0.00E+00
1.75E+04	2.92E+04	0.00E+00
1.76E+04	2.92E+04	0.00E+00
1.77E+04	2.92E+04	0.00E+00
1.78E+04	2.92E+04	0.00E+00
1.79E+04	2.92E+04	0.00E+00
1.80E+04	2.92E+04	0.00E+00
1.81E+04	2.92E+04	0.00E+00
1.82E+04	2.92E+04	0.00E+00
1.83E+04	2.92E+04	0.00E+00
1.84E+04	2.92E+04	0.00E+00
1.85E+04	2.92E+04	0.00E+00
1.86E+04	2.92E+04	0.00E+00
1.87E+04	2.92E+04	0.00E+00
1.88E+04	2.92E+04	0.00E+00
1.89E+04	2.92E+04	0.00E+00
1.90E+04	2.92E+04	0.00E+00
1.91E+04	2.92E+04	0.00E+00
1.92E+04	2.92E+04	0.00E+00
1.93E+04	2.92E+04	0.00E+00
1.94E+04	2.92E+04	0.00E+00
1.95E+04	2.92E+04	0.00E+00
1.96E+04	2.92E+04	0.00E+00
1.97E+04	2.92E+04	0.00E+00
1.98E+04	2.92E+04	0.00E+00
1.99E+04	2.92E+04	0.00E+00
2.00E+04	2.92E+04	0.00E+00
2.01E+04	2.92E+04	0.00E+00
2.02E+04	2.92E+04	#####
2.03E+04	2.92E+04	0.00E+00
2.04E+04	2.92E+04	0.00E+00
2.05E+04	2.92E+04	0.00E+00
2.06E+04	2.92E+04	0.00E+00
2.07E+04	2.92E+04	0.00E+00
2.08E+04	2.92E+04	0.00E+00
2.09E+04	2.92E+04	0.00E+00
2.10E+04	2.92E+04	0.00E+00

2.11E+04	2.92E+04	0.00E+00
2.12E+04	2.92E+04	0.00E+00
2.13E+04	2.92E+04	0.00E+00
2.14E+04	2.92E+04	0.00E+00
2.15E+04	2.92E+04	0.00E+00
2.16E+04	2.92E+04	0.00E+00
2.17E+04	2.92E+04	0.00E+00
2.18E+04	2.92E+04	0.00E+00
2.19E+04	2.92E+04	0.00E+00
2.20E+04	2.92E+04	0.00E+00
2.21E+04	2.92E+04	0.00E+00
2.22E+04	2.92E+04	0.00E+00
2.23E+04	2.92E+04	0.00E+00
2.24E+04	2.92E+04	0.00E+00
2.25E+04	2.92E+04	0.00E+00
2.26E+04	2.92E+04	0.00E+00
2.27E+04	2.92E+04	0.00E+00
2.28E+04	2.92E+04	0.00E+00
2.29E+04	2.92E+04	0.00E+00
2.30E+04	2.92E+04	0.00E+00
2.31E+04	2.92E+04	0.00E+00
2.32E+04	2.92E+04	0.00E+00
2.33E+04	2.92E+04	0.00E+00
2.34E+04	2.92E+04	0.00E+00
2.35E+04	2.92E+04	0.00E+00
2.36E+04	2.92E+04	0.00E+00
2.37E+04	2.92E+04	0.00E+00
2.38E+04	2.92E+04	0.00E+00
2.39E+04	2.92E+04	0.00E+00
2.40E+04	2.92E+04	0.00E+00
2.41E+04	2.92E+04	0.00E+00
2.42E+04	2.92E+04	0.00E+00
2.43E+04	2.92E+04	0.00E+00
2.44E+04	2.92E+04	0.00E+00
2.45E+04	2.92E+04	0.00E+00
2.46E+04	2.92E+04	0.00E+00
2.47E+04	2.92E+04	0.00E+00
2.48E+04	2.92E+04	0.00E+00
2.49E+04	2.92E+04	0.00E+00
2.50E+04	2.92E+04	0.00E+00
2.51E+04	2.92E+04	0.00E+00
2.52E+04	2.92E+04	0.00E+00
2.53E+04	2.92E+04	0.00E+00
2.54E+04	2.92E+04	0.00E+00
2.55E+04	2.92E+04	0.00E+00
2.56E+04	2.92E+04	0.00E+00
2.57E+04	2.92E+04	0.00E+00
2.58E+04	2.92E+04	0.00E+00
2.59E+04	2.92E+04	0.00E+00

2.60E+04	2.92E+04	0.00E+00
2.67E+04	2.92E+04	0.00E+00
2.68E+04	2.92E+04	0.00E+00
2.69E+04	2.92E+04	0.00E+00
2.70E+04	2.92E+04	0.00E+00
2.71E+04	2.92E+04	0.00E+00
2.72E+04	2.92E+04	0.00E+00
2.73E+04	2.92E+04	0.00E+00
2.74E+04	2.92E+04	0.00E+00
2.75E+04	2.92E+04	0.00E+00
2.76E+04	2.92E+04	0.00E+00
2.77E+04	2.92E+04	0.00E+00
2.78E+04	2.92E+04	0.00E+00
2.79E+04	2.92E+04	0.00E+00
2.80E+04	2.92E+04	0.00E+00
2.81E+04	2.92E+04	0.00E+00
2.82E+04	2.92E+04	0.00E+00
2.83E+04	2.92E+04	0.00E+00
2.84E+04	2.92E+04	0.00E+00
2.85E+04	2.92E+04	0.00E+00
2.86E+04	2.92E+04	0.00E+00
2.87E+04	2.92E+04	0.00E+00
2.88E+04	2.92E+04	0.00E+00
2.89E+04	2.92E+04	0.00E+00
2.90E+04	2.92E+04	0.00E+00
2.91E+04	2.92E+04	0.00E+00
2.92E+04	2.92E+04	0.00E+00
2.93E+04	2.92E+04	0.00E+00
2.94E+04	2.92E+04	0.00E+00
2.95E+04	2.92E+04	0.00E+00
2.96E+04	2.92E+04	0.00E+00
2.97E+04	2.92E+04	0.00E+00
2.98E+04	2.92E+04	0.00E+00
2.99E+04	2.92E+04	0.00E+00
3.00E+04	2.92E+04	0.00E+00
3.01E+04	2.92E+04	0.00E+00
3.02E+04	2.92E+04	0.00E+00
3.03E+04	2.92E+04	0.00E+00
3.04E+04	2.92E+04	0.00E+00
6.55E+03	2.91E+04	#####
6.65E+03	2.91E+04	0.00E+00
6.75E+03	2.91E+04	0.00E+00
6.85E+03	2.91E+04	0.00E+00
6.95E+03	2.91E+04	0.00E+00
7.05E+03	2.91E+04	0.00E+00
7.15E+03	2.91E+04	0.00E+00
7.25E+03	2.91E+04	0.00E+00
7.35E+03	2.91E+04	0.00E+00
7.45E+03	2.91E+04	0.00E+00

7.55E+03	2.91E+04	0.00E+00
7.65E+03	2.91E+04	0.00E+00
7.75E+03	2.91E+04	0.00E+00
7.85E+03	2.91E+04	0.00E+00
7.95E+03	2.91E+04	0.00E+00
8.05E+03	2.91E+04	0.00E+00
8.15E+03	2.91E+04	0.00E+00
8.25E+03	2.91E+04	0.00E+00
8.35E+03	2.91E+04	0.00E+00
8.45E+03	2.91E+04	0.00E+00
8.55E+03	2.91E+04	0.00E+00
8.65E+03	2.91E+04	0.00E+00
8.75E+03	2.91E+04	0.00E+00
8.85E+03	2.91E+04	0.00E+00
8.95E+03	2.91E+04	0.00E+00
9.05E+03	2.91E+04	0.00E+00
9.15E+03	2.91E+04	0.00E+00
9.25E+03	2.91E+04	0.00E+00
9.35E+03	2.91E+04	0.00E+00
9.45E+03	2.91E+04	0.00E+00
9.55E+03	2.91E+04	0.00E+00
9.65E+03	2.91E+04	0.00E+00
9.75E+03	2.91E+04	0.00E+00
9.85E+03	2.91E+04	0.00E+00
9.95E+03	2.91E+04	0.00E+00
1.01E+04	2.91E+04	0.00E+00
1.02E+04	2.91E+04	0.00E+00
1.03E+04	2.91E+04	0.00E+00
1.04E+04	2.91E+04	0.00E+00
1.05E+04	2.91E+04	0.00E+00
1.06E+04	2.91E+04	0.00E+00
1.07E+04	2.91E+04	0.00E+00
1.08E+04	2.91E+04	0.00E+00
1.09E+04	2.91E+04	0.00E+00
1.10E+04	2.91E+04	0.00E+00
1.11E+04	2.91E+04	0.00E+00
1.12E+04	2.91E+04	0.00E+00
1.13E+04	2.91E+04	0.00E+00
1.14E+04	2.91E+04	0.00E+00
1.15E+04	2.91E+04	0.00E+00
1.16E+04	2.91E+04	0.00E+00
1.17E+04	2.91E+04	0.00E+00
1.18E+04	2.91E+04	0.00E+00
1.19E+04	2.91E+04	0.00E+00
1.20E+04	2.91E+04	0.00E+00
1.21E+04	2.91E+04	0.00E+00
1.22E+04	2.91E+04	0.00E+00
1.23E+04	2.91E+04	0.00E+00
1.24E+04	2.91E+04	0.00E+00

1.25E+04	2.91E+04	0.00E+00
1.26E+04	2.91E+04	0.00E+00
1.27E+04	2.91E+04	0.00E+00
1.28E+04	2.91E+04	0.00E+00
1.29E+04	2.91E+04	0.00E+00
1.30E+04	2.91E+04	0.00E+00
1.31E+04	2.91E+04	0.00E+00
1.32E+04	2.91E+04	0.00E+00
1.33E+04	2.91E+04	0.00E+00
1.34E+04	2.91E+04	0.00E+00
1.35E+04	2.91E+04	0.00E+00
1.36E+04	2.91E+04	0.00E+00
1.37E+04	2.91E+04	0.00E+00
1.38E+04	2.91E+04	0.00E+00
1.39E+04	2.91E+04	0.00E+00
1.40E+04	2.91E+04	0.00E+00
1.41E+04	2.91E+04	0.00E+00
1.42E+04	2.91E+04	0.00E+00
1.43E+04	2.91E+04	0.00E+00
1.44E+04	2.91E+04	0.00E+00
1.45E+04	2.91E+04	0.00E+00
1.46E+04	2.91E+04	0.00E+00
1.47E+04	2.91E+04	0.00E+00
1.48E+04	2.91E+04	0.00E+00
1.49E+04	2.91E+04	0.00E+00
1.50E+04	2.91E+04	0.00E+00
1.51E+04	2.91E+04	0.00E+00
1.52E+04	2.91E+04	0.00E+00
1.53E+04	2.91E+04	0.00E+00
1.54E+04	2.91E+04	0.00E+00
1.55E+04	2.91E+04	0.00E+00
1.56E+04	2.91E+04	0.00E+00
1.57E+04	2.91E+04	0.00E+00
1.58E+04	2.91E+04	0.00E+00
1.59E+04	2.91E+04	0.00E+00
1.60E+04	2.91E+04	0.00E+00
1.61E+04	2.91E+04	0.00E+00
1.62E+04	2.91E+04	0.00E+00
1.63E+04	2.91E+04	0.00E+00
1.64E+04	2.91E+04	0.00E+00
1.65E+04	2.91E+04	0.00E+00
1.66E+04	2.91E+04	0.00E+00
1.67E+04	2.91E+04	0.00E+00
1.68E+04	2.91E+04	0.00E+00
1.69E+04	2.91E+04	0.00E+00
1.70E+04	2.91E+04	0.00E+00
1.71E+04	2.91E+04	0.00E+00
1.72E+04	2.91E+04	0.00E+00
1.73E+04	2.91E+04	0.00E+00

1.74E+04	2.91E+04	0.00E+00
1.75E+04	2.91E+04	0.00E+00
1.76E+04	2.91E+04	0.00E+00
1.77E+04	2.91E+04	0.00E+00
1.78E+04	2.91E+04	0.00E+00
1.79E+04	2.91E+04	0.00E+00
1.80E+04	2.91E+04	0.00E+00
1.81E+04	2.91E+04	0.00E+00
1.82E+04	2.91E+04	0.00E+00
1.83E+04	2.91E+04	0.00E+00
1.84E+04	2.91E+04	0.00E+00
1.85E+04	2.91E+04	0.00E+00
1.86E+04	2.91E+04	0.00E+00
1.87E+04	2.91E+04	0.00E+00
1.88E+04	2.91E+04	0.00E+00
1.89E+04	2.91E+04	0.00E+00
1.90E+04	2.91E+04	0.00E+00
1.91E+04	2.91E+04	0.00E+00
1.92E+04	2.91E+04	0.00E+00
1.93E+04	2.91E+04	0.00E+00
1.94E+04	2.91E+04	0.00E+00
1.95E+04	2.91E+04	0.00E+00
1.96E+04	2.91E+04	0.00E+00
1.97E+04	2.91E+04	0.00E+00
1.98E+04	2.91E+04	0.00E+00
1.99E+04	2.91E+04	0.00E+00
2.00E+04	2.91E+04	0.00E+00
2.01E+04	2.91E+04	0.00E+00
2.02E+04	2.91E+04	0.00E+00
2.03E+04	2.91E+04	#####
2.04E+04	2.91E+04	0.00E+00
2.05E+04	2.91E+04	0.00E+00
2.06E+04	2.91E+04	0.00E+00
2.07E+04	2.91E+04	0.00E+00
2.08E+04	2.91E+04	0.00E+00
2.09E+04	2.91E+04	0.00E+00
2.10E+04	2.91E+04	0.00E+00
2.11E+04	2.91E+04	0.00E+00
2.12E+04	2.91E+04	0.00E+00
2.13E+04	2.91E+04	0.00E+00
2.14E+04	2.91E+04	0.00E+00
2.15E+04	2.91E+04	0.00E+00
2.16E+04	2.91E+04	0.00E+00
2.17E+04	2.91E+04	0.00E+00
2.18E+04	2.91E+04	0.00E+00
2.19E+04	2.91E+04	0.00E+00
2.20E+04	2.91E+04	0.00E+00
2.21E+04	2.91E+04	0.00E+00
2.22E+04	2.91E+04	0.00E+00

2.23E+04	2.91E+04	0.00E+00
2.24E+04	2.91E+04	0.00E+00
2.25E+04	2.91E+04	0.00E+00
2.26E+04	2.91E+04	0.00E+00
2.27E+04	2.91E+04	0.00E+00
2.28E+04	2.91E+04	0.00E+00
2.29E+04	2.91E+04	0.00E+00
2.30E+04	2.91E+04	0.00E+00
2.31E+04	2.91E+04	0.00E+00
2.32E+04	2.91E+04	0.00E+00
2.33E+04	2.91E+04	0.00E+00
2.34E+04	2.91E+04	0.00E+00
2.35E+04	2.91E+04	0.00E+00
2.36E+04	2.91E+04	0.00E+00
2.37E+04	2.91E+04	0.00E+00
2.38E+04	2.91E+04	0.00E+00
2.39E+04	2.91E+04	0.00E+00
2.40E+04	2.91E+04	0.00E+00
2.41E+04	2.91E+04	0.00E+00
2.42E+04	2.91E+04	0.00E+00
2.43E+04	2.91E+04	0.00E+00
2.44E+04	2.91E+04	0.00E+00
2.45E+04	2.91E+04	0.00E+00
2.46E+04	2.91E+04	0.00E+00
2.47E+04	2.91E+04	0.00E+00
2.48E+04	2.91E+04	0.00E+00
2.49E+04	2.91E+04	0.00E+00
2.50E+04	2.91E+04	0.00E+00
2.51E+04	2.91E+04	0.00E+00
2.52E+04	2.91E+04	0.00E+00
2.53E+04	2.91E+04	0.00E+00
2.54E+04	2.91E+04	0.00E+00
2.55E+04	2.91E+04	0.00E+00
2.56E+04	2.91E+04	0.00E+00
2.57E+04	2.91E+04	0.00E+00
2.58E+04	2.91E+04	0.00E+00
2.59E+04	2.91E+04	0.00E+00
2.60E+04	2.91E+04	0.00E+00
2.67E+04	2.91E+04	0.00E+00
2.68E+04	2.91E+04	0.00E+00
2.69E+04	2.91E+04	0.00E+00
2.70E+04	2.91E+04	0.00E+00
2.71E+04	2.91E+04	0.00E+00
2.72E+04	2.91E+04	0.00E+00
2.73E+04	2.91E+04	0.00E+00
2.74E+04	2.91E+04	0.00E+00
2.75E+04	2.91E+04	0.00E+00
2.76E+04	2.91E+04	0.00E+00
2.77E+04	2.91E+04	0.00E+00

2.78E+04	2.91E+04	0.00E+00
2.79E+04	2.91E+04	0.00E+00
2.80E+04	2.91E+04	0.00E+00
2.81E+04	2.91E+04	0.00E+00
2.82E+04	2.91E+04	0.00E+00
2.83E+04	2.91E+04	0.00E+00
2.84E+04	2.91E+04	0.00E+00
2.85E+04	2.91E+04	0.00E+00
2.86E+04	2.91E+04	0.00E+00
2.87E+04	2.91E+04	0.00E+00
2.88E+04	2.91E+04	0.00E+00
2.89E+04	2.91E+04	0.00E+00
2.90E+04	2.91E+04	0.00E+00
2.91E+04	2.91E+04	0.00E+00
2.92E+04	2.91E+04	0.00E+00
2.93E+04	2.91E+04	0.00E+00
2.94E+04	2.91E+04	0.00E+00
2.95E+04	2.91E+04	0.00E+00
2.96E+04	2.91E+04	0.00E+00
2.97E+04	2.91E+04	0.00E+00
2.98E+04	2.91E+04	0.00E+00
2.99E+04	2.91E+04	0.00E+00
3.00E+04	2.91E+04	0.00E+00
3.01E+04	2.91E+04	0.00E+00
3.02E+04	2.91E+04	0.00E+00
3.03E+04	2.91E+04	0.00E+00
3.04E+04	2.91E+04	0.00E+00
6.45E+03	2.90E+04	#####
6.55E+03	2.90E+04	0.00E+00
6.65E+03	2.90E+04	0.00E+00
6.75E+03	2.90E+04	0.00E+00
6.85E+03	2.90E+04	0.00E+00
6.95E+03	2.90E+04	0.00E+00
7.05E+03	2.90E+04	0.00E+00
7.15E+03	2.90E+04	0.00E+00
7.25E+03	2.90E+04	0.00E+00
7.35E+03	2.90E+04	0.00E+00
7.45E+03	2.90E+04	0.00E+00
7.55E+03	2.90E+04	0.00E+00
7.65E+03	2.90E+04	0.00E+00
7.75E+03	2.90E+04	0.00E+00
7.85E+03	2.90E+04	0.00E+00
7.95E+03	2.90E+04	0.00E+00
8.05E+03	2.90E+04	0.00E+00
8.15E+03	2.90E+04	0.00E+00
8.25E+03	2.90E+04	0.00E+00
8.35E+03	2.90E+04	0.00E+00
8.45E+03	2.90E+04	0.00E+00
8.55E+03	2.90E+04	0.00E+00

8.65E+03	2.90E+04	0.00E+00
8.75E+03	2.90E+04	0.00E+00
8.85E+03	2.90E+04	0.00E+00
8.95E+03	2.90E+04	0.00E+00
9.05E+03	2.90E+04	0.00E+00
9.15E+03	2.90E+04	0.00E+00
9.25E+03	2.90E+04	0.00E+00
9.35E+03	2.90E+04	0.00E+00
9.45E+03	2.90E+04	0.00E+00
9.55E+03	2.90E+04	0.00E+00
9.65E+03	2.90E+04	0.00E+00
9.75E+03	2.90E+04	0.00E+00
9.85E+03	2.90E+04	0.00E+00
9.95E+03	2.90E+04	0.00E+00
1.01E+04	2.90E+04	0.00E+00
1.02E+04	2.90E+04	0.00E+00
1.03E+04	2.90E+04	0.00E+00
1.04E+04	2.90E+04	0.00E+00
1.05E+04	2.90E+04	0.00E+00
1.06E+04	2.90E+04	0.00E+00
1.07E+04	2.90E+04	0.00E+00
1.08E+04	2.90E+04	0.00E+00
1.09E+04	2.90E+04	0.00E+00
1.10E+04	2.90E+04	0.00E+00
1.11E+04	2.90E+04	0.00E+00
1.12E+04	2.90E+04	0.00E+00
1.13E+04	2.90E+04	0.00E+00
1.14E+04	2.90E+04	0.00E+00
1.15E+04	2.90E+04	0.00E+00
1.16E+04	2.90E+04	0.00E+00
1.17E+04	2.90E+04	0.00E+00
1.18E+04	2.90E+04	0.00E+00
1.19E+04	2.90E+04	0.00E+00
1.20E+04	2.90E+04	0.00E+00
1.21E+04	2.90E+04	0.00E+00
1.22E+04	2.90E+04	0.00E+00
1.23E+04	2.90E+04	0.00E+00
1.24E+04	2.90E+04	0.00E+00
1.25E+04	2.90E+04	0.00E+00
1.26E+04	2.90E+04	0.00E+00
1.27E+04	2.90E+04	0.00E+00
1.28E+04	2.90E+04	0.00E+00
1.29E+04	2.90E+04	0.00E+00
1.30E+04	2.90E+04	0.00E+00
1.31E+04	2.90E+04	0.00E+00
1.32E+04	2.90E+04	0.00E+00
1.33E+04	2.90E+04	0.00E+00
1.34E+04	2.90E+04	0.00E+00
1.35E+04	2.90E+04	0.00E+00

1.36E+04	2.90E+04	0.00E+00
1.37E+04	2.90E+04	0.00E+00
1.38E+04	2.90E+04	0.00E+00
1.39E+04	2.90E+04	0.00E+00
1.40E+04	2.90E+04	0.00E+00
1.41E+04	2.90E+04	0.00E+00
1.42E+04	2.90E+04	0.00E+00
1.43E+04	2.90E+04	0.00E+00
1.44E+04	2.90E+04	0.00E+00
1.45E+04	2.90E+04	0.00E+00
1.46E+04	2.90E+04	0.00E+00
1.47E+04	2.90E+04	0.00E+00
1.48E+04	2.90E+04	0.00E+00
1.49E+04	2.90E+04	0.00E+00
1.50E+04	2.90E+04	0.00E+00
1.51E+04	2.90E+04	0.00E+00
1.52E+04	2.90E+04	0.00E+00
1.53E+04	2.90E+04	0.00E+00
1.54E+04	2.90E+04	0.00E+00
1.55E+04	2.90E+04	0.00E+00
1.56E+04	2.90E+04	0.00E+00
1.57E+04	2.90E+04	0.00E+00
1.58E+04	2.90E+04	0.00E+00
1.59E+04	2.90E+04	0.00E+00
1.60E+04	2.90E+04	0.00E+00
1.61E+04	2.90E+04	0.00E+00
1.62E+04	2.90E+04	0.00E+00
1.63E+04	2.90E+04	0.00E+00
1.64E+04	2.90E+04	0.00E+00
1.65E+04	2.90E+04	0.00E+00
1.66E+04	2.90E+04	0.00E+00
1.67E+04	2.90E+04	0.00E+00
1.68E+04	2.90E+04	0.00E+00
1.69E+04	2.90E+04	0.00E+00
1.70E+04	2.90E+04	0.00E+00
1.71E+04	2.90E+04	0.00E+00
1.72E+04	2.90E+04	0.00E+00
1.73E+04	2.90E+04	0.00E+00
1.74E+04	2.90E+04	0.00E+00
1.75E+04	2.90E+04	0.00E+00
1.76E+04	2.90E+04	0.00E+00
1.77E+04	2.90E+04	0.00E+00
1.78E+04	2.90E+04	0.00E+00
1.79E+04	2.90E+04	0.00E+00
1.80E+04	2.90E+04	0.00E+00
1.81E+04	2.90E+04	0.00E+00
1.82E+04	2.90E+04	0.00E+00
1.83E+04	2.90E+04	0.00E+00
1.84E+04	2.90E+04	0.00E+00

1.85E+04	2.90E+04	0.00E+00
1.86E+04	2.90E+04	0.00E+00
1.87E+04	2.90E+04	0.00E+00
1.88E+04	2.90E+04	0.00E+00
1.89E+04	2.90E+04	0.00E+00
1.90E+04	2.90E+04	0.00E+00
1.91E+04	2.90E+04	0.00E+00
1.92E+04	2.90E+04	0.00E+00
1.93E+04	2.90E+04	0.00E+00
1.94E+04	2.90E+04	0.00E+00
1.95E+04	2.90E+04	0.00E+00
1.96E+04	2.90E+04	0.00E+00
1.97E+04	2.90E+04	0.00E+00
1.98E+04	2.90E+04	0.00E+00
1.99E+04	2.90E+04	0.00E+00
2.00E+04	2.90E+04	0.00E+00
2.01E+04	2.90E+04	0.00E+00
2.02E+04	2.90E+04	0.00E+00
2.03E+04	2.90E+04	0.00E+00
2.04E+04	2.90E+04	#####
2.05E+04	2.90E+04	1.98E+01
2.06E+04	2.90E+04	0.00E+00
2.07E+04	2.90E+04	0.00E+00
2.08E+04	2.90E+04	0.00E+00
2.09E+04	2.90E+04	0.00E+00
2.10E+04	2.90E+04	0.00E+00
2.11E+04	2.90E+04	0.00E+00
2.12E+04	2.90E+04	0.00E+00
2.13E+04	2.90E+04	0.00E+00
2.14E+04	2.90E+04	0.00E+00
2.15E+04	2.90E+04	0.00E+00
2.16E+04	2.90E+04	0.00E+00
2.17E+04	2.90E+04	0.00E+00
2.18E+04	2.90E+04	0.00E+00
2.19E+04	2.90E+04	0.00E+00
2.20E+04	2.90E+04	0.00E+00
2.21E+04	2.90E+04	0.00E+00
2.22E+04	2.90E+04	0.00E+00
2.23E+04	2.90E+04	0.00E+00
2.24E+04	2.90E+04	0.00E+00
2.25E+04	2.90E+04	0.00E+00
2.26E+04	2.90E+04	0.00E+00
2.27E+04	2.90E+04	0.00E+00
2.28E+04	2.90E+04	0.00E+00
2.29E+04	2.90E+04	0.00E+00
2.30E+04	2.90E+04	0.00E+00
2.31E+04	2.90E+04	0.00E+00
2.32E+04	2.90E+04	0.00E+00
2.33E+04	2.90E+04	0.00E+00

2.34E+04	2.90E+04	0.00E+00
2.35E+04	2.90E+04	0.00E+00
2.36E+04	2.90E+04	0.00E+00
2.37E+04	2.90E+04	0.00E+00
2.38E+04	2.90E+04	0.00E+00
2.39E+04	2.90E+04	0.00E+00
2.40E+04	2.90E+04	0.00E+00
2.41E+04	2.90E+04	0.00E+00
2.42E+04	2.90E+04	0.00E+00
2.43E+04	2.90E+04	0.00E+00
2.44E+04	2.90E+04	0.00E+00
2.45E+04	2.90E+04	0.00E+00
2.46E+04	2.90E+04	0.00E+00
2.47E+04	2.90E+04	0.00E+00
2.48E+04	2.90E+04	0.00E+00
2.49E+04	2.90E+04	0.00E+00
2.50E+04	2.90E+04	0.00E+00
2.51E+04	2.90E+04	0.00E+00
2.52E+04	2.90E+04	0.00E+00
2.53E+04	2.90E+04	0.00E+00
2.54E+04	2.90E+04	0.00E+00
2.55E+04	2.90E+04	0.00E+00
2.56E+04	2.90E+04	0.00E+00
2.57E+04	2.90E+04	0.00E+00
2.58E+04	2.90E+04	0.00E+00
2.59E+04	2.90E+04	0.00E+00
2.60E+04	2.90E+04	0.00E+00
2.61E+04	2.90E+04	0.00E+00
2.67E+04	2.90E+04	0.00E+00
2.68E+04	2.90E+04	0.00E+00
2.69E+04	2.90E+04	0.00E+00
2.70E+04	2.90E+04	0.00E+00
2.71E+04	2.90E+04	0.00E+00
2.72E+04	2.90E+04	0.00E+00
2.73E+04	2.90E+04	0.00E+00
2.74E+04	2.90E+04	0.00E+00
2.75E+04	2.90E+04	0.00E+00
2.76E+04	2.90E+04	0.00E+00
2.77E+04	2.90E+04	0.00E+00
2.78E+04	2.90E+04	0.00E+00
2.79E+04	2.90E+04	0.00E+00
2.80E+04	2.90E+04	0.00E+00
2.81E+04	2.90E+04	0.00E+00
2.82E+04	2.90E+04	0.00E+00
2.83E+04	2.90E+04	0.00E+00
2.84E+04	2.90E+04	0.00E+00
2.85E+04	2.90E+04	0.00E+00
2.86E+04	2.90E+04	0.00E+00
2.87E+04	2.90E+04	0.00E+00

2.88E+04	2.90E+04	0.00E+00
2.89E+04	2.90E+04	0.00E+00
2.90E+04	2.90E+04	0.00E+00
2.91E+04	2.90E+04	0.00E+00
2.92E+04	2.90E+04	0.00E+00
2.93E+04	2.90E+04	0.00E+00
2.94E+04	2.90E+04	0.00E+00
2.95E+04	2.90E+04	0.00E+00
2.96E+04	2.90E+04	0.00E+00
2.97E+04	2.90E+04	0.00E+00
2.98E+04	2.90E+04	0.00E+00
2.99E+04	2.90E+04	0.00E+00
3.00E+04	2.90E+04	0.00E+00
3.01E+04	2.90E+04	0.00E+00
3.02E+04	2.90E+04	0.00E+00
3.03E+04	2.90E+04	0.00E+00
3.04E+04	2.90E+04	0.00E+00
6.35E+03	2.89E+04	5.21E+00
6.45E+03	2.89E+04	#####
6.55E+03	2.89E+04	0.00E+00
6.65E+03	2.89E+04	0.00E+00
6.75E+03	2.89E+04	0.00E+00
6.85E+03	2.89E+04	0.00E+00
6.95E+03	2.89E+04	0.00E+00
7.05E+03	2.89E+04	0.00E+00
7.15E+03	2.89E+04	0.00E+00
7.25E+03	2.89E+04	0.00E+00
7.35E+03	2.89E+04	0.00E+00
7.45E+03	2.89E+04	0.00E+00
7.55E+03	2.89E+04	0.00E+00
7.65E+03	2.89E+04	0.00E+00
7.75E+03	2.89E+04	0.00E+00
7.85E+03	2.89E+04	0.00E+00
7.95E+03	2.89E+04	0.00E+00
8.05E+03	2.89E+04	0.00E+00
8.15E+03	2.89E+04	0.00E+00
8.25E+03	2.89E+04	0.00E+00
8.35E+03	2.89E+04	0.00E+00
8.45E+03	2.89E+04	0.00E+00
8.55E+03	2.89E+04	0.00E+00
8.65E+03	2.89E+04	0.00E+00
8.75E+03	2.89E+04	0.00E+00
8.85E+03	2.89E+04	0.00E+00
8.95E+03	2.89E+04	0.00E+00
9.05E+03	2.89E+04	0.00E+00
9.15E+03	2.89E+04	0.00E+00
9.25E+03	2.89E+04	0.00E+00
9.35E+03	2.89E+04	0.00E+00
9.45E+03	2.89E+04	0.00E+00

9.55E+03	2.89E+04	0.00E+00
9.65E+03	2.89E+04	0.00E+00
9.75E+03	2.89E+04	0.00E+00
9.85E+03	2.89E+04	0.00E+00
9.95E+03	2.89E+04	0.00E+00
1.01E+04	2.89E+04	0.00E+00
1.02E+04	2.89E+04	0.00E+00
1.03E+04	2.89E+04	0.00E+00
1.04E+04	2.89E+04	0.00E+00
1.05E+04	2.89E+04	0.00E+00
1.06E+04	2.89E+04	0.00E+00
1.07E+04	2.89E+04	0.00E+00
1.08E+04	2.89E+04	0.00E+00
1.09E+04	2.89E+04	0.00E+00
1.10E+04	2.89E+04	0.00E+00
1.11E+04	2.89E+04	0.00E+00
1.12E+04	2.89E+04	0.00E+00
1.13E+04	2.89E+04	0.00E+00
1.14E+04	2.89E+04	0.00E+00
1.15E+04	2.89E+04	0.00E+00
1.16E+04	2.89E+04	0.00E+00
1.17E+04	2.89E+04	0.00E+00
1.18E+04	2.89E+04	0.00E+00
1.19E+04	2.89E+04	0.00E+00
1.20E+04	2.89E+04	0.00E+00
1.21E+04	2.89E+04	0.00E+00
1.22E+04	2.89E+04	0.00E+00
1.23E+04	2.89E+04	0.00E+00
1.24E+04	2.89E+04	0.00E+00
1.25E+04	2.89E+04	0.00E+00
1.26E+04	2.89E+04	0.00E+00
1.27E+04	2.89E+04	0.00E+00
1.28E+04	2.89E+04	0.00E+00
1.29E+04	2.89E+04	0.00E+00
1.30E+04	2.89E+04	0.00E+00
1.31E+04	2.89E+04	0.00E+00
1.32E+04	2.89E+04	0.00E+00
1.33E+04	2.89E+04	0.00E+00
1.34E+04	2.89E+04	0.00E+00
1.35E+04	2.89E+04	0.00E+00
1.36E+04	2.89E+04	0.00E+00
1.37E+04	2.89E+04	0.00E+00
1.38E+04	2.89E+04	0.00E+00
1.39E+04	2.89E+04	0.00E+00
1.40E+04	2.89E+04	0.00E+00
1.41E+04	2.89E+04	0.00E+00
1.42E+04	2.89E+04	0.00E+00
1.43E+04	2.89E+04	0.00E+00
1.44E+04	2.89E+04	0.00E+00

1.45E+04	2.89E+04	0.00E+00
1.46E+04	2.89E+04	0.00E+00
1.47E+04	2.89E+04	0.00E+00
1.48E+04	2.89E+04	0.00E+00
1.49E+04	2.89E+04	0.00E+00
1.50E+04	2.89E+04	0.00E+00
1.51E+04	2.89E+04	0.00E+00
1.52E+04	2.89E+04	0.00E+00
1.53E+04	2.89E+04	0.00E+00
1.54E+04	2.89E+04	0.00E+00
1.55E+04	2.89E+04	0.00E+00
1.56E+04	2.89E+04	0.00E+00
1.57E+04	2.89E+04	0.00E+00
1.58E+04	2.89E+04	0.00E+00
1.59E+04	2.89E+04	0.00E+00
1.60E+04	2.89E+04	0.00E+00
1.61E+04	2.89E+04	0.00E+00
1.62E+04	2.89E+04	0.00E+00
1.63E+04	2.89E+04	0.00E+00
1.64E+04	2.89E+04	0.00E+00
1.65E+04	2.89E+04	0.00E+00
1.66E+04	2.89E+04	0.00E+00
1.67E+04	2.89E+04	0.00E+00
1.68E+04	2.89E+04	0.00E+00
1.69E+04	2.89E+04	0.00E+00
1.70E+04	2.89E+04	0.00E+00
1.71E+04	2.89E+04	0.00E+00
1.72E+04	2.89E+04	0.00E+00
1.73E+04	2.89E+04	0.00E+00
1.74E+04	2.89E+04	0.00E+00
1.75E+04	2.89E+04	0.00E+00
1.76E+04	2.89E+04	0.00E+00
1.77E+04	2.89E+04	0.00E+00
1.78E+04	2.89E+04	0.00E+00
1.79E+04	2.89E+04	0.00E+00
1.80E+04	2.89E+04	0.00E+00
1.81E+04	2.89E+04	0.00E+00
1.82E+04	2.89E+04	0.00E+00
1.83E+04	2.89E+04	0.00E+00
1.84E+04	2.89E+04	0.00E+00
1.85E+04	2.89E+04	0.00E+00
1.86E+04	2.89E+04	0.00E+00
1.87E+04	2.89E+04	0.00E+00
1.88E+04	2.89E+04	0.00E+00
1.89E+04	2.89E+04	0.00E+00
1.90E+04	2.89E+04	0.00E+00
1.91E+04	2.89E+04	0.00E+00
1.92E+04	2.89E+04	0.00E+00
1.93E+04	2.89E+04	0.00E+00

1.94E+04	2.89E+04	0.00E+00
1.95E+04	2.89E+04	0.00E+00
1.96E+04	2.89E+04	0.00E+00
1.97E+04	2.89E+04	0.00E+00
1.98E+04	2.89E+04	0.00E+00
1.99E+04	2.89E+04	0.00E+00
2.00E+04	2.89E+04	0.00E+00
2.01E+04	2.89E+04	0.00E+00
2.02E+04	2.89E+04	0.00E+00
2.03E+04	2.89E+04	0.00E+00
2.04E+04	2.89E+04	0.00E+00
2.05E+04	2.89E+04	#####
2.06E+04	2.89E+04	0.00E+00
2.07E+04	2.89E+04	0.00E+00
2.08E+04	2.89E+04	0.00E+00
2.09E+04	2.89E+04	0.00E+00
2.10E+04	2.89E+04	0.00E+00
2.11E+04	2.89E+04	0.00E+00
2.12E+04	2.89E+04	0.00E+00
2.13E+04	2.89E+04	0.00E+00
2.14E+04	2.89E+04	0.00E+00
2.15E+04	2.89E+04	0.00E+00
2.16E+04	2.89E+04	0.00E+00
2.17E+04	2.89E+04	0.00E+00
2.18E+04	2.89E+04	0.00E+00
2.19E+04	2.89E+04	0.00E+00
2.20E+04	2.89E+04	0.00E+00
2.21E+04	2.89E+04	0.00E+00
2.22E+04	2.89E+04	0.00E+00
2.23E+04	2.89E+04	0.00E+00
2.24E+04	2.89E+04	0.00E+00
2.25E+04	2.89E+04	0.00E+00
2.26E+04	2.89E+04	0.00E+00
2.27E+04	2.89E+04	0.00E+00
2.28E+04	2.89E+04	0.00E+00
2.29E+04	2.89E+04	0.00E+00
2.30E+04	2.89E+04	0.00E+00
2.31E+04	2.89E+04	0.00E+00
2.32E+04	2.89E+04	0.00E+00
2.33E+04	2.89E+04	0.00E+00
2.34E+04	2.89E+04	0.00E+00
2.35E+04	2.89E+04	0.00E+00
2.36E+04	2.89E+04	0.00E+00
2.37E+04	2.89E+04	0.00E+00
2.38E+04	2.89E+04	0.00E+00
2.39E+04	2.89E+04	0.00E+00
2.40E+04	2.89E+04	0.00E+00
2.41E+04	2.89E+04	0.00E+00
2.42E+04	2.89E+04	0.00E+00

2.43E+04	2.89E+04	0.00E+00
2.44E+04	2.89E+04	0.00E+00
2.45E+04	2.89E+04	0.00E+00
2.46E+04	2.89E+04	0.00E+00
2.47E+04	2.89E+04	0.00E+00
2.48E+04	2.89E+04	0.00E+00
2.49E+04	2.89E+04	0.00E+00
2.50E+04	2.89E+04	0.00E+00
2.51E+04	2.89E+04	0.00E+00
2.52E+04	2.89E+04	0.00E+00
2.53E+04	2.89E+04	0.00E+00
2.54E+04	2.89E+04	0.00E+00
2.55E+04	2.89E+04	0.00E+00
2.56E+04	2.89E+04	0.00E+00
2.57E+04	2.89E+04	0.00E+00
2.58E+04	2.89E+04	0.00E+00
2.59E+04	2.89E+04	0.00E+00
2.60E+04	2.89E+04	0.00E+00
2.61E+04	2.89E+04	0.00E+00
2.68E+04	2.89E+04	0.00E+00
2.69E+04	2.89E+04	0.00E+00
2.70E+04	2.89E+04	0.00E+00
2.71E+04	2.89E+04	0.00E+00
2.72E+04	2.89E+04	0.00E+00
2.73E+04	2.89E+04	0.00E+00
2.74E+04	2.89E+04	0.00E+00
2.75E+04	2.89E+04	0.00E+00
2.76E+04	2.89E+04	0.00E+00
2.77E+04	2.89E+04	0.00E+00
2.78E+04	2.89E+04	0.00E+00
2.79E+04	2.89E+04	0.00E+00
2.80E+04	2.89E+04	0.00E+00
2.81E+04	2.89E+04	0.00E+00
2.82E+04	2.89E+04	0.00E+00
2.83E+04	2.89E+04	0.00E+00
2.84E+04	2.89E+04	0.00E+00
2.85E+04	2.89E+04	0.00E+00
2.86E+04	2.89E+04	0.00E+00
2.87E+04	2.89E+04	0.00E+00
2.88E+04	2.89E+04	0.00E+00
2.89E+04	2.89E+04	0.00E+00
2.90E+04	2.89E+04	0.00E+00
2.91E+04	2.89E+04	0.00E+00
2.92E+04	2.89E+04	0.00E+00
2.93E+04	2.89E+04	0.00E+00
2.94E+04	2.89E+04	0.00E+00
2.95E+04	2.89E+04	0.00E+00
2.96E+04	2.89E+04	0.00E+00
2.97E+04	2.89E+04	0.00E+00

2.98E+04	2.89E+04	0.00E+00
2.99E+04	2.89E+04	0.00E+00
3.00E+04	2.89E+04	0.00E+00
3.01E+04	2.89E+04	0.00E+00
3.02E+04	2.89E+04	0.00E+00
3.03E+04	2.89E+04	0.00E+00
6.35E+03	2.88E+04	#####
6.45E+03	2.88E+04	0.00E+00
6.55E+03	2.88E+04	0.00E+00
6.65E+03	2.88E+04	0.00E+00
6.75E+03	2.88E+04	0.00E+00
6.85E+03	2.88E+04	0.00E+00
6.95E+03	2.88E+04	0.00E+00
7.05E+03	2.88E+04	0.00E+00
7.15E+03	2.88E+04	0.00E+00
7.25E+03	2.88E+04	0.00E+00
7.35E+03	2.88E+04	0.00E+00
7.45E+03	2.88E+04	0.00E+00
7.55E+03	2.88E+04	0.00E+00
7.65E+03	2.88E+04	0.00E+00
7.75E+03	2.88E+04	0.00E+00
7.85E+03	2.88E+04	0.00E+00
7.95E+03	2.88E+04	0.00E+00
8.05E+03	2.88E+04	0.00E+00
8.15E+03	2.88E+04	0.00E+00
8.25E+03	2.88E+04	0.00E+00
8.35E+03	2.88E+04	0.00E+00
8.45E+03	2.88E+04	0.00E+00
8.55E+03	2.88E+04	0.00E+00
8.65E+03	2.88E+04	0.00E+00
8.75E+03	2.88E+04	0.00E+00
8.85E+03	2.88E+04	0.00E+00
8.95E+03	2.88E+04	0.00E+00
9.05E+03	2.88E+04	0.00E+00
9.15E+03	2.88E+04	0.00E+00
9.25E+03	2.88E+04	0.00E+00
9.35E+03	2.88E+04	0.00E+00
9.45E+03	2.88E+04	0.00E+00
9.55E+03	2.88E+04	0.00E+00
9.65E+03	2.88E+04	0.00E+00
9.75E+03	2.88E+04	0.00E+00
9.85E+03	2.88E+04	0.00E+00
9.95E+03	2.88E+04	0.00E+00
1.01E+04	2.88E+04	0.00E+00
1.02E+04	2.88E+04	0.00E+00
1.03E+04	2.88E+04	0.00E+00
1.04E+04	2.88E+04	0.00E+00
1.05E+04	2.88E+04	0.00E+00
1.06E+04	2.88E+04	0.00E+00

1.07E+04	2.88E+04	0.00E+00
1.08E+04	2.88E+04	0.00E+00
1.09E+04	2.88E+04	0.00E+00
1.10E+04	2.88E+04	0.00E+00
1.11E+04	2.88E+04	0.00E+00
1.12E+04	2.88E+04	0.00E+00
1.13E+04	2.88E+04	0.00E+00
1.14E+04	2.88E+04	0.00E+00
1.15E+04	2.88E+04	0.00E+00
1.16E+04	2.88E+04	0.00E+00
1.17E+04	2.88E+04	0.00E+00
1.18E+04	2.88E+04	0.00E+00
1.19E+04	2.88E+04	0.00E+00
1.20E+04	2.88E+04	0.00E+00
1.21E+04	2.88E+04	0.00E+00
1.22E+04	2.88E+04	0.00E+00
1.23E+04	2.88E+04	0.00E+00
1.24E+04	2.88E+04	0.00E+00
1.25E+04	2.88E+04	0.00E+00
1.26E+04	2.88E+04	0.00E+00
1.27E+04	2.88E+04	0.00E+00
1.28E+04	2.88E+04	0.00E+00
1.29E+04	2.88E+04	0.00E+00
1.30E+04	2.88E+04	0.00E+00
1.31E+04	2.88E+04	0.00E+00
1.32E+04	2.88E+04	0.00E+00
1.33E+04	2.88E+04	0.00E+00
1.34E+04	2.88E+04	0.00E+00
1.35E+04	2.88E+04	0.00E+00
1.36E+04	2.88E+04	0.00E+00
1.37E+04	2.88E+04	0.00E+00
1.38E+04	2.88E+04	0.00E+00
1.39E+04	2.88E+04	0.00E+00
1.40E+04	2.88E+04	0.00E+00
1.41E+04	2.88E+04	0.00E+00
1.42E+04	2.88E+04	0.00E+00
1.43E+04	2.88E+04	0.00E+00
1.44E+04	2.88E+04	0.00E+00
1.45E+04	2.88E+04	0.00E+00
1.46E+04	2.88E+04	0.00E+00
1.47E+04	2.88E+04	0.00E+00
1.48E+04	2.88E+04	0.00E+00
1.49E+04	2.88E+04	0.00E+00
1.50E+04	2.88E+04	0.00E+00
1.51E+04	2.88E+04	0.00E+00
1.52E+04	2.88E+04	0.00E+00
1.53E+04	2.88E+04	0.00E+00
1.54E+04	2.88E+04	0.00E+00
1.55E+04	2.88E+04	0.00E+00

1.56E+04	2.88E+04	0.00E+00
1.57E+04	2.88E+04	0.00E+00
1.58E+04	2.88E+04	0.00E+00
1.59E+04	2.88E+04	0.00E+00
1.60E+04	2.88E+04	0.00E+00
1.61E+04	2.88E+04	0.00E+00
1.62E+04	2.88E+04	0.00E+00
1.63E+04	2.88E+04	0.00E+00
1.64E+04	2.88E+04	0.00E+00
1.65E+04	2.88E+04	0.00E+00
1.66E+04	2.88E+04	0.00E+00
1.67E+04	2.88E+04	0.00E+00
1.68E+04	2.88E+04	0.00E+00
1.69E+04	2.88E+04	0.00E+00
1.70E+04	2.88E+04	0.00E+00
1.71E+04	2.88E+04	0.00E+00
1.72E+04	2.88E+04	0.00E+00
1.73E+04	2.88E+04	0.00E+00
1.74E+04	2.88E+04	0.00E+00
1.75E+04	2.88E+04	0.00E+00
1.76E+04	2.88E+04	0.00E+00
1.77E+04	2.88E+04	0.00E+00
1.78E+04	2.88E+04	0.00E+00
1.79E+04	2.88E+04	0.00E+00
1.80E+04	2.88E+04	0.00E+00
1.81E+04	2.88E+04	0.00E+00
1.82E+04	2.88E+04	0.00E+00
1.83E+04	2.88E+04	0.00E+00
1.84E+04	2.88E+04	0.00E+00
1.85E+04	2.88E+04	0.00E+00
1.86E+04	2.88E+04	0.00E+00
1.87E+04	2.88E+04	0.00E+00
1.88E+04	2.88E+04	0.00E+00
1.89E+04	2.88E+04	0.00E+00
1.90E+04	2.88E+04	0.00E+00
1.91E+04	2.88E+04	0.00E+00
1.92E+04	2.88E+04	0.00E+00
1.93E+04	2.88E+04	0.00E+00
1.94E+04	2.88E+04	0.00E+00
1.95E+04	2.88E+04	0.00E+00
1.96E+04	2.88E+04	0.00E+00
1.97E+04	2.88E+04	0.00E+00
1.98E+04	2.88E+04	0.00E+00
1.99E+04	2.88E+04	0.00E+00
2.00E+04	2.88E+04	0.00E+00
2.01E+04	2.88E+04	0.00E+00
2.02E+04	2.88E+04	0.00E+00
2.03E+04	2.88E+04	0.00E+00
2.04E+04	2.88E+04	0.00E+00

2.05E+04	2.88E+04	#####
2.06E+04	2.88E+04	0.00E+00
2.07E+04	2.88E+04	0.00E+00
2.08E+04	2.88E+04	0.00E+00
2.09E+04	2.88E+04	0.00E+00
2.10E+04	2.88E+04	0.00E+00
2.11E+04	2.88E+04	0.00E+00
2.12E+04	2.88E+04	0.00E+00
2.13E+04	2.88E+04	0.00E+00
2.14E+04	2.88E+04	0.00E+00
2.15E+04	2.88E+04	0.00E+00
2.16E+04	2.88E+04	0.00E+00
2.17E+04	2.88E+04	0.00E+00
2.18E+04	2.88E+04	0.00E+00
2.19E+04	2.88E+04	0.00E+00
2.20E+04	2.88E+04	0.00E+00
2.21E+04	2.88E+04	0.00E+00
2.22E+04	2.88E+04	0.00E+00
2.23E+04	2.88E+04	0.00E+00
2.24E+04	2.88E+04	0.00E+00
2.25E+04	2.88E+04	0.00E+00
2.26E+04	2.88E+04	0.00E+00
2.27E+04	2.88E+04	0.00E+00
2.28E+04	2.88E+04	0.00E+00
2.29E+04	2.88E+04	0.00E+00
2.30E+04	2.88E+04	0.00E+00
2.31E+04	2.88E+04	0.00E+00
2.32E+04	2.88E+04	0.00E+00
2.33E+04	2.88E+04	0.00E+00
2.34E+04	2.88E+04	0.00E+00
2.35E+04	2.88E+04	0.00E+00
2.36E+04	2.88E+04	0.00E+00
2.37E+04	2.88E+04	0.00E+00
2.38E+04	2.88E+04	0.00E+00
2.39E+04	2.88E+04	0.00E+00
2.40E+04	2.88E+04	0.00E+00
2.41E+04	2.88E+04	0.00E+00
2.42E+04	2.88E+04	0.00E+00
2.43E+04	2.88E+04	0.00E+00
2.44E+04	2.88E+04	0.00E+00
2.45E+04	2.88E+04	0.00E+00
2.46E+04	2.88E+04	0.00E+00
2.47E+04	2.88E+04	0.00E+00
2.48E+04	2.88E+04	0.00E+00
2.49E+04	2.88E+04	0.00E+00
2.50E+04	2.88E+04	0.00E+00
2.51E+04	2.88E+04	0.00E+00
2.52E+04	2.88E+04	0.00E+00
2.53E+04	2.88E+04	0.00E+00

2.54E+04	2.88E+04	0.00E+00
2.55E+04	2.88E+04	0.00E+00
2.56E+04	2.88E+04	0.00E+00
2.57E+04	2.88E+04	0.00E+00
2.58E+04	2.88E+04	0.00E+00
2.59E+04	2.88E+04	0.00E+00
2.60E+04	2.88E+04	0.00E+00
2.61E+04	2.88E+04	0.00E+00
2.62E+04	2.88E+04	0.00E+00
2.69E+04	2.88E+04	0.00E+00
2.70E+04	2.88E+04	0.00E+00
2.71E+04	2.88E+04	0.00E+00
2.72E+04	2.88E+04	0.00E+00
2.73E+04	2.88E+04	0.00E+00
2.74E+04	2.88E+04	0.00E+00
2.75E+04	2.88E+04	0.00E+00
2.76E+04	2.88E+04	0.00E+00
2.77E+04	2.88E+04	0.00E+00
2.78E+04	2.88E+04	0.00E+00
2.79E+04	2.88E+04	0.00E+00
2.80E+04	2.88E+04	0.00E+00
2.81E+04	2.88E+04	0.00E+00
2.82E+04	2.88E+04	0.00E+00
2.83E+04	2.88E+04	0.00E+00
2.84E+04	2.88E+04	0.00E+00
2.85E+04	2.88E+04	0.00E+00
2.86E+04	2.88E+04	0.00E+00
2.87E+04	2.88E+04	0.00E+00
2.88E+04	2.88E+04	0.00E+00
2.89E+04	2.88E+04	0.00E+00
2.90E+04	2.88E+04	0.00E+00
2.91E+04	2.88E+04	0.00E+00
2.92E+04	2.88E+04	0.00E+00
2.93E+04	2.88E+04	0.00E+00
2.94E+04	2.88E+04	0.00E+00
2.95E+04	2.88E+04	0.00E+00
2.96E+04	2.88E+04	0.00E+00
2.97E+04	2.88E+04	0.00E+00
2.98E+04	2.88E+04	0.00E+00
2.99E+04	2.88E+04	0.00E+00
3.00E+04	2.88E+04	0.00E+00
3.01E+04	2.88E+04	0.00E+00
3.02E+04	2.88E+04	0.00E+00
6.35E+03	2.87E+04	#####
6.45E+03	2.87E+04	0.00E+00
6.55E+03	2.87E+04	0.00E+00
6.65E+03	2.87E+04	0.00E+00
6.75E+03	2.87E+04	0.00E+00
6.85E+03	2.87E+04	0.00E+00

6.95E+03	2.87E+04	0.00E+00
7.05E+03	2.87E+04	0.00E+00
7.15E+03	2.87E+04	0.00E+00
7.25E+03	2.87E+04	0.00E+00
7.35E+03	2.87E+04	0.00E+00
7.45E+03	2.87E+04	0.00E+00
7.55E+03	2.87E+04	0.00E+00
7.65E+03	2.87E+04	0.00E+00
7.75E+03	2.87E+04	0.00E+00
7.85E+03	2.87E+04	0.00E+00
7.95E+03	2.87E+04	0.00E+00
8.05E+03	2.87E+04	0.00E+00
8.15E+03	2.87E+04	0.00E+00
8.25E+03	2.87E+04	0.00E+00
8.35E+03	2.87E+04	0.00E+00
8.45E+03	2.87E+04	0.00E+00
8.55E+03	2.87E+04	0.00E+00
8.65E+03	2.87E+04	0.00E+00
8.75E+03	2.87E+04	0.00E+00
8.85E+03	2.87E+04	0.00E+00
8.95E+03	2.87E+04	0.00E+00
9.05E+03	2.87E+04	0.00E+00
9.15E+03	2.87E+04	0.00E+00
9.25E+03	2.87E+04	0.00E+00
9.35E+03	2.87E+04	0.00E+00
9.45E+03	2.87E+04	0.00E+00
9.55E+03	2.87E+04	0.00E+00
9.65E+03	2.87E+04	0.00E+00
9.75E+03	2.87E+04	0.00E+00
9.85E+03	2.87E+04	0.00E+00
9.95E+03	2.87E+04	0.00E+00
1.01E+04	2.87E+04	0.00E+00
1.02E+04	2.87E+04	0.00E+00
1.03E+04	2.87E+04	0.00E+00
1.04E+04	2.87E+04	0.00E+00
1.05E+04	2.87E+04	0.00E+00
1.06E+04	2.87E+04	0.00E+00
1.07E+04	2.87E+04	0.00E+00
1.08E+04	2.87E+04	0.00E+00
1.09E+04	2.87E+04	0.00E+00
1.10E+04	2.87E+04	0.00E+00
1.11E+04	2.87E+04	0.00E+00
1.12E+04	2.87E+04	0.00E+00
1.13E+04	2.87E+04	0.00E+00
1.14E+04	2.87E+04	0.00E+00
1.15E+04	2.87E+04	0.00E+00
1.16E+04	2.87E+04	0.00E+00
1.17E+04	2.87E+04	0.00E+00
1.18E+04	2.87E+04	0.00E+00

1.19E+04	2.87E+04	0.00E+00
1.20E+04	2.87E+04	0.00E+00
1.21E+04	2.87E+04	0.00E+00
1.22E+04	2.87E+04	0.00E+00
1.23E+04	2.87E+04	0.00E+00
1.24E+04	2.87E+04	0.00E+00
1.25E+04	2.87E+04	0.00E+00
1.26E+04	2.87E+04	0.00E+00
1.27E+04	2.87E+04	0.00E+00
1.28E+04	2.87E+04	0.00E+00
1.29E+04	2.87E+04	0.00E+00
1.30E+04	2.87E+04	0.00E+00
1.31E+04	2.87E+04	0.00E+00
1.32E+04	2.87E+04	0.00E+00
1.33E+04	2.87E+04	0.00E+00
1.34E+04	2.87E+04	0.00E+00
1.35E+04	2.87E+04	0.00E+00
1.36E+04	2.87E+04	0.00E+00
1.37E+04	2.87E+04	0.00E+00
1.38E+04	2.87E+04	0.00E+00
1.39E+04	2.87E+04	0.00E+00
1.40E+04	2.87E+04	0.00E+00
1.41E+04	2.87E+04	0.00E+00
1.42E+04	2.87E+04	0.00E+00
1.43E+04	2.87E+04	0.00E+00
1.44E+04	2.87E+04	0.00E+00
1.45E+04	2.87E+04	0.00E+00
1.46E+04	2.87E+04	0.00E+00
1.47E+04	2.87E+04	0.00E+00
1.48E+04	2.87E+04	0.00E+00
1.49E+04	2.87E+04	0.00E+00
1.50E+04	2.87E+04	0.00E+00
1.51E+04	2.87E+04	0.00E+00
1.52E+04	2.87E+04	0.00E+00
1.53E+04	2.87E+04	0.00E+00
1.54E+04	2.87E+04	0.00E+00
1.55E+04	2.87E+04	0.00E+00
1.56E+04	2.87E+04	0.00E+00
1.57E+04	2.87E+04	0.00E+00
1.58E+04	2.87E+04	0.00E+00
1.59E+04	2.87E+04	0.00E+00
1.60E+04	2.87E+04	0.00E+00
1.61E+04	2.87E+04	6.32E+01
1.62E+04	2.87E+04	0.00E+00
1.63E+04	2.87E+04	0.00E+00
1.64E+04	2.87E+04	0.00E+00
1.65E+04	2.87E+04	0.00E+00
1.66E+04	2.87E+04	0.00E+00
1.67E+04	2.87E+04	0.00E+00

1.68E+04	2.87E+04	0.00E+00
1.69E+04	2.87E+04	0.00E+00
1.70E+04	2.87E+04	0.00E+00
1.71E+04	2.87E+04	0.00E+00
1.72E+04	2.87E+04	0.00E+00
1.73E+04	2.87E+04	0.00E+00
1.74E+04	2.87E+04	0.00E+00
1.75E+04	2.87E+04	0.00E+00
1.76E+04	2.87E+04	0.00E+00
1.77E+04	2.87E+04	0.00E+00
1.78E+04	2.87E+04	0.00E+00
1.79E+04	2.87E+04	0.00E+00
1.80E+04	2.87E+04	0.00E+00
1.81E+04	2.87E+04	0.00E+00
1.82E+04	2.87E+04	0.00E+00
1.83E+04	2.87E+04	0.00E+00
1.84E+04	2.87E+04	0.00E+00
1.85E+04	2.87E+04	0.00E+00
1.86E+04	2.87E+04	0.00E+00
1.87E+04	2.87E+04	0.00E+00
1.88E+04	2.87E+04	0.00E+00
1.89E+04	2.87E+04	0.00E+00
1.90E+04	2.87E+04	0.00E+00
1.91E+04	2.87E+04	0.00E+00
1.92E+04	2.87E+04	0.00E+00
1.93E+04	2.87E+04	0.00E+00
1.94E+04	2.87E+04	0.00E+00
1.95E+04	2.87E+04	0.00E+00
1.96E+04	2.87E+04	0.00E+00
1.97E+04	2.87E+04	0.00E+00
1.98E+04	2.87E+04	0.00E+00
1.99E+04	2.87E+04	0.00E+00
2.00E+04	2.87E+04	0.00E+00
2.01E+04	2.87E+04	0.00E+00
2.02E+04	2.87E+04	0.00E+00
2.03E+04	2.87E+04	0.00E+00
2.04E+04	2.87E+04	0.00E+00
2.05E+04	2.87E+04	0.00E+00
2.06E+04	2.87E+04	#####
2.07E+04	2.87E+04	0.00E+00
2.08E+04	2.87E+04	0.00E+00
2.09E+04	2.87E+04	0.00E+00
2.10E+04	2.87E+04	0.00E+00
2.11E+04	2.87E+04	0.00E+00
2.12E+04	2.87E+04	0.00E+00
2.13E+04	2.87E+04	0.00E+00
2.14E+04	2.87E+04	0.00E+00
2.15E+04	2.87E+04	0.00E+00
2.16E+04	2.87E+04	0.00E+00

2.17E+04	2.87E+04	0.00E+00
2.18E+04	2.87E+04	0.00E+00
2.19E+04	2.87E+04	0.00E+00
2.20E+04	2.87E+04	0.00E+00
2.21E+04	2.87E+04	0.00E+00
2.22E+04	2.87E+04	0.00E+00
2.23E+04	2.87E+04	0.00E+00
2.24E+04	2.87E+04	0.00E+00
2.25E+04	2.87E+04	0.00E+00
2.26E+04	2.87E+04	0.00E+00
2.27E+04	2.87E+04	0.00E+00
2.28E+04	2.87E+04	0.00E+00
2.29E+04	2.87E+04	0.00E+00
2.30E+04	2.87E+04	0.00E+00
2.31E+04	2.87E+04	0.00E+00
2.32E+04	2.87E+04	0.00E+00
2.33E+04	2.87E+04	0.00E+00
2.34E+04	2.87E+04	0.00E+00
2.35E+04	2.87E+04	0.00E+00
2.36E+04	2.87E+04	0.00E+00
2.37E+04	2.87E+04	0.00E+00
2.38E+04	2.87E+04	0.00E+00
2.39E+04	2.87E+04	0.00E+00
2.40E+04	2.87E+04	0.00E+00
2.41E+04	2.87E+04	0.00E+00
2.42E+04	2.87E+04	0.00E+00
2.43E+04	2.87E+04	0.00E+00
2.44E+04	2.87E+04	0.00E+00
2.45E+04	2.87E+04	0.00E+00
2.46E+04	2.87E+04	0.00E+00
2.47E+04	2.87E+04	0.00E+00
2.48E+04	2.87E+04	0.00E+00
2.49E+04	2.87E+04	0.00E+00
2.50E+04	2.87E+04	0.00E+00
2.51E+04	2.87E+04	0.00E+00
2.52E+04	2.87E+04	0.00E+00
2.53E+04	2.87E+04	0.00E+00
2.54E+04	2.87E+04	0.00E+00
2.55E+04	2.87E+04	0.00E+00
2.56E+04	2.87E+04	0.00E+00
2.57E+04	2.87E+04	0.00E+00
2.58E+04	2.87E+04	0.00E+00
2.59E+04	2.87E+04	0.00E+00
2.60E+04	2.87E+04	0.00E+00
2.61E+04	2.87E+04	0.00E+00
2.62E+04	2.87E+04	0.00E+00
2.69E+04	2.87E+04	0.00E+00
2.70E+04	2.87E+04	0.00E+00
2.71E+04	2.87E+04	0.00E+00

2.72E+04	2.87E+04	0.00E+00
2.73E+04	2.87E+04	0.00E+00
2.74E+04	2.87E+04	0.00E+00
2.75E+04	2.87E+04	0.00E+00
2.76E+04	2.87E+04	0.00E+00
2.77E+04	2.87E+04	0.00E+00
2.78E+04	2.87E+04	0.00E+00
2.79E+04	2.87E+04	0.00E+00
2.80E+04	2.87E+04	0.00E+00
2.81E+04	2.87E+04	0.00E+00
2.82E+04	2.87E+04	0.00E+00
2.83E+04	2.87E+04	0.00E+00
2.84E+04	2.87E+04	0.00E+00
2.85E+04	2.87E+04	0.00E+00
2.86E+04	2.87E+04	0.00E+00
2.87E+04	2.87E+04	0.00E+00
2.88E+04	2.87E+04	0.00E+00
2.89E+04	2.87E+04	0.00E+00
2.90E+04	2.87E+04	0.00E+00
2.91E+04	2.87E+04	0.00E+00
2.92E+04	2.87E+04	0.00E+00
2.93E+04	2.87E+04	0.00E+00
2.94E+04	2.87E+04	0.00E+00
2.95E+04	2.87E+04	0.00E+00
2.96E+04	2.87E+04	0.00E+00
2.97E+04	2.87E+04	0.00E+00
2.98E+04	2.87E+04	0.00E+00
2.99E+04	2.87E+04	0.00E+00
3.00E+04	2.87E+04	0.00E+00
3.01E+04	2.87E+04	0.00E+00
3.02E+04	2.87E+04	0.00E+00
6.25E+03	2.86E+04	#####
6.35E+03	2.86E+04	0.00E+00
6.45E+03	2.86E+04	0.00E+00
6.55E+03	2.86E+04	0.00E+00
6.65E+03	2.86E+04	0.00E+00
6.75E+03	2.86E+04	0.00E+00
6.85E+03	2.86E+04	0.00E+00
6.95E+03	2.86E+04	0.00E+00
7.05E+03	2.86E+04	0.00E+00
7.15E+03	2.86E+04	0.00E+00
7.25E+03	2.86E+04	0.00E+00
7.35E+03	2.86E+04	0.00E+00
7.45E+03	2.86E+04	0.00E+00
7.55E+03	2.86E+04	0.00E+00
7.65E+03	2.86E+04	0.00E+00
7.75E+03	2.86E+04	0.00E+00
7.85E+03	2.86E+04	0.00E+00
7.95E+03	2.86E+04	0.00E+00

8.05E+03	2.86E+04	0.00E+00
8.15E+03	2.86E+04	0.00E+00
8.25E+03	2.86E+04	0.00E+00
8.35E+03	2.86E+04	0.00E+00
8.45E+03	2.86E+04	0.00E+00
8.55E+03	2.86E+04	0.00E+00
8.65E+03	2.86E+04	0.00E+00
8.75E+03	2.86E+04	0.00E+00
8.85E+03	2.86E+04	0.00E+00
8.95E+03	2.86E+04	0.00E+00
9.05E+03	2.86E+04	0.00E+00
9.15E+03	2.86E+04	0.00E+00
9.25E+03	2.86E+04	0.00E+00
9.35E+03	2.86E+04	0.00E+00
9.45E+03	2.86E+04	0.00E+00
9.55E+03	2.86E+04	0.00E+00
9.65E+03	2.86E+04	0.00E+00
9.75E+03	2.86E+04	0.00E+00
9.85E+03	2.86E+04	0.00E+00
9.95E+03	2.86E+04	0.00E+00
1.01E+04	2.86E+04	0.00E+00
1.02E+04	2.86E+04	0.00E+00
1.03E+04	2.86E+04	0.00E+00
1.04E+04	2.86E+04	0.00E+00
1.05E+04	2.86E+04	0.00E+00
1.06E+04	2.86E+04	0.00E+00
1.07E+04	2.86E+04	0.00E+00
1.08E+04	2.86E+04	0.00E+00
1.09E+04	2.86E+04	0.00E+00
1.10E+04	2.86E+04	0.00E+00
1.11E+04	2.86E+04	0.00E+00
1.12E+04	2.86E+04	0.00E+00
1.13E+04	2.86E+04	0.00E+00
1.14E+04	2.86E+04	0.00E+00
1.15E+04	2.86E+04	0.00E+00
1.16E+04	2.86E+04	0.00E+00
1.17E+04	2.86E+04	0.00E+00
1.18E+04	2.86E+04	0.00E+00
1.19E+04	2.86E+04	0.00E+00
1.20E+04	2.86E+04	0.00E+00
1.21E+04	2.86E+04	0.00E+00
1.22E+04	2.86E+04	0.00E+00
1.23E+04	2.86E+04	0.00E+00
1.24E+04	2.86E+04	0.00E+00
1.25E+04	2.86E+04	0.00E+00
1.26E+04	2.86E+04	0.00E+00
1.27E+04	2.86E+04	0.00E+00
1.28E+04	2.86E+04	0.00E+00
1.29E+04	2.86E+04	0.00E+00

1.30E+04	2.86E+04	0.00E+00
1.31E+04	2.86E+04	0.00E+00
1.32E+04	2.86E+04	0.00E+00
1.33E+04	2.86E+04	0.00E+00
1.34E+04	2.86E+04	0.00E+00
1.35E+04	2.86E+04	0.00E+00
1.36E+04	2.86E+04	0.00E+00
1.37E+04	2.86E+04	0.00E+00
1.38E+04	2.86E+04	0.00E+00
1.39E+04	2.86E+04	0.00E+00
1.40E+04	2.86E+04	0.00E+00
1.41E+04	2.86E+04	0.00E+00
1.42E+04	2.86E+04	0.00E+00
1.43E+04	2.86E+04	0.00E+00
1.44E+04	2.86E+04	0.00E+00
1.45E+04	2.86E+04	0.00E+00
1.46E+04	2.86E+04	0.00E+00
1.47E+04	2.86E+04	0.00E+00
1.48E+04	2.86E+04	0.00E+00
1.49E+04	2.86E+04	0.00E+00
1.50E+04	2.86E+04	0.00E+00
1.51E+04	2.86E+04	0.00E+00
1.52E+04	2.86E+04	0.00E+00
1.53E+04	2.86E+04	0.00E+00
1.54E+04	2.86E+04	0.00E+00
1.55E+04	2.86E+04	0.00E+00
1.56E+04	2.86E+04	0.00E+00
1.57E+04	2.86E+04	0.00E+00
1.58E+04	2.86E+04	0.00E+00
1.59E+04	2.86E+04	0.00E+00
1.60E+04	2.86E+04	#####
1.61E+04	2.86E+04	0.00E+00
1.62E+04	2.86E+04	0.00E+00
1.63E+04	2.86E+04	0.00E+00
1.64E+04	2.86E+04	0.00E+00
1.65E+04	2.86E+04	0.00E+00
1.66E+04	2.86E+04	0.00E+00
1.67E+04	2.86E+04	0.00E+00
1.68E+04	2.86E+04	0.00E+00
1.69E+04	2.86E+04	0.00E+00
1.70E+04	2.86E+04	0.00E+00
1.71E+04	2.86E+04	0.00E+00
1.72E+04	2.86E+04	0.00E+00
1.73E+04	2.86E+04	0.00E+00
1.74E+04	2.86E+04	0.00E+00
1.75E+04	2.86E+04	0.00E+00
1.76E+04	2.86E+04	0.00E+00
1.77E+04	2.86E+04	0.00E+00
1.78E+04	2.86E+04	0.00E+00

1.79E+04	2.86E+04	0.00E+00
1.80E+04	2.86E+04	0.00E+00
1.81E+04	2.86E+04	0.00E+00
1.82E+04	2.86E+04	0.00E+00
1.83E+04	2.86E+04	0.00E+00
1.84E+04	2.86E+04	0.00E+00
1.85E+04	2.86E+04	0.00E+00
1.86E+04	2.86E+04	0.00E+00
1.87E+04	2.86E+04	0.00E+00
1.88E+04	2.86E+04	0.00E+00
1.89E+04	2.86E+04	0.00E+00
1.90E+04	2.86E+04	0.00E+00
1.91E+04	2.86E+04	0.00E+00
1.92E+04	2.86E+04	0.00E+00
1.93E+04	2.86E+04	0.00E+00
1.94E+04	2.86E+04	0.00E+00
1.95E+04	2.86E+04	0.00E+00
1.96E+04	2.86E+04	0.00E+00
1.97E+04	2.86E+04	0.00E+00
1.98E+04	2.86E+04	0.00E+00
1.99E+04	2.86E+04	0.00E+00
2.00E+04	2.86E+04	0.00E+00
2.01E+04	2.86E+04	0.00E+00
2.02E+04	2.86E+04	0.00E+00
2.03E+04	2.86E+04	0.00E+00
2.04E+04	2.86E+04	0.00E+00
2.05E+04	2.86E+04	0.00E+00
2.06E+04	2.86E+04	#####
2.07E+04	2.86E+04	0.00E+00
2.08E+04	2.86E+04	0.00E+00
2.09E+04	2.86E+04	0.00E+00
2.10E+04	2.86E+04	0.00E+00
2.11E+04	2.86E+04	0.00E+00
2.12E+04	2.86E+04	0.00E+00
2.13E+04	2.86E+04	0.00E+00
2.14E+04	2.86E+04	0.00E+00
2.15E+04	2.86E+04	0.00E+00
2.16E+04	2.86E+04	0.00E+00
2.17E+04	2.86E+04	0.00E+00
2.18E+04	2.86E+04	0.00E+00
2.19E+04	2.86E+04	0.00E+00
2.20E+04	2.86E+04	0.00E+00
2.21E+04	2.86E+04	0.00E+00
2.22E+04	2.86E+04	0.00E+00
2.23E+04	2.86E+04	0.00E+00
2.24E+04	2.86E+04	0.00E+00
2.25E+04	2.86E+04	0.00E+00
2.26E+04	2.86E+04	0.00E+00
2.27E+04	2.86E+04	0.00E+00

2.28E+04	2.86E+04	0.00E+00
2.29E+04	2.86E+04	0.00E+00
2.30E+04	2.86E+04	0.00E+00
2.31E+04	2.86E+04	0.00E+00
2.32E+04	2.86E+04	0.00E+00
2.33E+04	2.86E+04	0.00E+00
2.34E+04	2.86E+04	0.00E+00
2.35E+04	2.86E+04	0.00E+00
2.36E+04	2.86E+04	0.00E+00
2.37E+04	2.86E+04	0.00E+00
2.38E+04	2.86E+04	0.00E+00
2.39E+04	2.86E+04	0.00E+00
2.40E+04	2.86E+04	0.00E+00
2.41E+04	2.86E+04	0.00E+00
2.42E+04	2.86E+04	0.00E+00
2.43E+04	2.86E+04	0.00E+00
2.44E+04	2.86E+04	0.00E+00
2.45E+04	2.86E+04	0.00E+00
2.46E+04	2.86E+04	0.00E+00
2.47E+04	2.86E+04	0.00E+00
2.48E+04	2.86E+04	0.00E+00
2.49E+04	2.86E+04	0.00E+00
2.50E+04	2.86E+04	0.00E+00
2.51E+04	2.86E+04	0.00E+00
2.52E+04	2.86E+04	0.00E+00
2.53E+04	2.86E+04	0.00E+00
2.54E+04	2.86E+04	0.00E+00
2.55E+04	2.86E+04	0.00E+00
2.56E+04	2.86E+04	0.00E+00
2.57E+04	2.86E+04	0.00E+00
2.58E+04	2.86E+04	0.00E+00
2.59E+04	2.86E+04	0.00E+00
2.60E+04	2.86E+04	0.00E+00
2.61E+04	2.86E+04	0.00E+00
2.62E+04	2.86E+04	0.00E+00
2.68E+04	2.86E+04	0.00E+00
2.69E+04	2.86E+04	0.00E+00
2.70E+04	2.86E+04	0.00E+00
2.71E+04	2.86E+04	0.00E+00
2.72E+04	2.86E+04	0.00E+00
2.73E+04	2.86E+04	0.00E+00
2.74E+04	2.86E+04	0.00E+00
2.75E+04	2.86E+04	0.00E+00
2.76E+04	2.86E+04	0.00E+00
2.77E+04	2.86E+04	0.00E+00
2.78E+04	2.86E+04	0.00E+00
2.79E+04	2.86E+04	0.00E+00
2.80E+04	2.86E+04	0.00E+00
2.81E+04	2.86E+04	0.00E+00

2.82E+04	2.86E+04	0.00E+00
2.83E+04	2.86E+04	0.00E+00
2.84E+04	2.86E+04	0.00E+00
2.85E+04	2.86E+04	0.00E+00
2.86E+04	2.86E+04	0.00E+00
2.87E+04	2.86E+04	0.00E+00
2.88E+04	2.86E+04	0.00E+00
2.89E+04	2.86E+04	0.00E+00
2.90E+04	2.86E+04	0.00E+00
2.91E+04	2.86E+04	0.00E+00
2.92E+04	2.86E+04	0.00E+00
2.93E+04	2.86E+04	0.00E+00
2.94E+04	2.86E+04	0.00E+00
2.95E+04	2.86E+04	0.00E+00
2.96E+04	2.86E+04	0.00E+00
2.97E+04	2.86E+04	0.00E+00
2.98E+04	2.86E+04	0.00E+00
2.99E+04	2.86E+04	0.00E+00
3.00E+04	2.86E+04	0.00E+00
3.01E+04	2.86E+04	0.00E+00
6.05E+03	2.85E+04	#####
6.15E+03	2.85E+04	#####
6.25E+03	2.85E+04	0.00E+00
6.35E+03	2.85E+04	0.00E+00
6.45E+03	2.85E+04	0.00E+00
6.55E+03	2.85E+04	0.00E+00
6.65E+03	2.85E+04	0.00E+00
6.75E+03	2.85E+04	0.00E+00
6.85E+03	2.85E+04	0.00E+00
6.95E+03	2.85E+04	0.00E+00
7.05E+03	2.85E+04	0.00E+00
7.15E+03	2.85E+04	0.00E+00
7.25E+03	2.85E+04	0.00E+00
7.35E+03	2.85E+04	0.00E+00
7.45E+03	2.85E+04	0.00E+00
7.55E+03	2.85E+04	0.00E+00
7.65E+03	2.85E+04	0.00E+00
7.75E+03	2.85E+04	0.00E+00
7.85E+03	2.85E+04	0.00E+00
7.95E+03	2.85E+04	0.00E+00
8.05E+03	2.85E+04	0.00E+00
8.15E+03	2.85E+04	0.00E+00
8.25E+03	2.85E+04	0.00E+00
8.35E+03	2.85E+04	0.00E+00
8.45E+03	2.85E+04	0.00E+00
8.55E+03	2.85E+04	0.00E+00
8.65E+03	2.85E+04	0.00E+00
8.75E+03	2.85E+04	0.00E+00
8.85E+03	2.85E+04	0.00E+00

8.95E+03	2.85E+04	0.00E+00
9.05E+03	2.85E+04	0.00E+00
9.15E+03	2.85E+04	0.00E+00
9.25E+03	2.85E+04	0.00E+00
9.35E+03	2.85E+04	0.00E+00
9.45E+03	2.85E+04	0.00E+00
9.55E+03	2.85E+04	0.00E+00
9.65E+03	2.85E+04	0.00E+00
9.75E+03	2.85E+04	0.00E+00
9.85E+03	2.85E+04	0.00E+00
9.95E+03	2.85E+04	0.00E+00
1.01E+04	2.85E+04	0.00E+00
1.02E+04	2.85E+04	0.00E+00
1.03E+04	2.85E+04	0.00E+00
1.04E+04	2.85E+04	0.00E+00
1.05E+04	2.85E+04	0.00E+00
1.06E+04	2.85E+04	0.00E+00
1.07E+04	2.85E+04	0.00E+00
1.08E+04	2.85E+04	0.00E+00
1.09E+04	2.85E+04	0.00E+00
1.10E+04	2.85E+04	0.00E+00
1.11E+04	2.85E+04	0.00E+00
1.12E+04	2.85E+04	0.00E+00
1.13E+04	2.85E+04	0.00E+00
1.14E+04	2.85E+04	0.00E+00
1.15E+04	2.85E+04	0.00E+00
1.16E+04	2.85E+04	0.00E+00
1.17E+04	2.85E+04	0.00E+00
1.18E+04	2.85E+04	0.00E+00
1.19E+04	2.85E+04	0.00E+00
1.20E+04	2.85E+04	0.00E+00
1.21E+04	2.85E+04	0.00E+00
1.22E+04	2.85E+04	0.00E+00
1.23E+04	2.85E+04	0.00E+00
1.24E+04	2.85E+04	0.00E+00
1.25E+04	2.85E+04	0.00E+00
1.26E+04	2.85E+04	0.00E+00
1.27E+04	2.85E+04	0.00E+00
1.28E+04	2.85E+04	0.00E+00
1.29E+04	2.85E+04	0.00E+00
1.30E+04	2.85E+04	0.00E+00
1.31E+04	2.85E+04	0.00E+00
1.32E+04	2.85E+04	0.00E+00
1.33E+04	2.85E+04	0.00E+00
1.34E+04	2.85E+04	0.00E+00
1.35E+04	2.85E+04	0.00E+00
1.36E+04	2.85E+04	0.00E+00
1.37E+04	2.85E+04	0.00E+00
1.38E+04	2.85E+04	0.00E+00

1.39E+04	2.85E+04	0.00E+00
1.40E+04	2.85E+04	0.00E+00
1.41E+04	2.85E+04	0.00E+00
1.42E+04	2.85E+04	0.00E+00
1.43E+04	2.85E+04	0.00E+00
1.44E+04	2.85E+04	0.00E+00
1.45E+04	2.85E+04	0.00E+00
1.46E+04	2.85E+04	0.00E+00
1.47E+04	2.85E+04	0.00E+00
1.48E+04	2.85E+04	0.00E+00
1.49E+04	2.85E+04	0.00E+00
1.50E+04	2.85E+04	0.00E+00
1.51E+04	2.85E+04	0.00E+00
1.52E+04	2.85E+04	0.00E+00
1.53E+04	2.85E+04	0.00E+00
1.54E+04	2.85E+04	0.00E+00
1.55E+04	2.85E+04	0.00E+00
1.56E+04	2.85E+04	0.00E+00
1.57E+04	2.85E+04	0.00E+00
1.58E+04	2.85E+04	0.00E+00
1.59E+04	2.85E+04	1.03E+02
1.60E+04	2.85E+04	0.00E+00
1.61E+04	2.85E+04	0.00E+00
1.62E+04	2.85E+04	0.00E+00
1.63E+04	2.85E+04	0.00E+00
1.64E+04	2.85E+04	0.00E+00
1.65E+04	2.85E+04	0.00E+00
1.66E+04	2.85E+04	0.00E+00
1.67E+04	2.85E+04	0.00E+00
1.68E+04	2.85E+04	0.00E+00
1.69E+04	2.85E+04	0.00E+00
1.70E+04	2.85E+04	0.00E+00
1.71E+04	2.85E+04	0.00E+00
1.72E+04	2.85E+04	0.00E+00
1.73E+04	2.85E+04	0.00E+00
1.74E+04	2.85E+04	0.00E+00
1.75E+04	2.85E+04	0.00E+00
1.76E+04	2.85E+04	0.00E+00
1.77E+04	2.85E+04	0.00E+00
1.78E+04	2.85E+04	0.00E+00
1.79E+04	2.85E+04	0.00E+00
1.80E+04	2.85E+04	0.00E+00
1.81E+04	2.85E+04	0.00E+00
1.82E+04	2.85E+04	0.00E+00
1.83E+04	2.85E+04	0.00E+00
1.84E+04	2.85E+04	0.00E+00
1.85E+04	2.85E+04	0.00E+00
1.86E+04	2.85E+04	0.00E+00
1.87E+04	2.85E+04	0.00E+00

1.88E+04	2.85E+04	0.00E+00
1.89E+04	2.85E+04	0.00E+00
1.90E+04	2.85E+04	0.00E+00
1.91E+04	2.85E+04	0.00E+00
1.92E+04	2.85E+04	0.00E+00
1.93E+04	2.85E+04	0.00E+00
1.94E+04	2.85E+04	0.00E+00
1.95E+04	2.85E+04	0.00E+00
1.96E+04	2.85E+04	0.00E+00
1.97E+04	2.85E+04	0.00E+00
1.98E+04	2.85E+04	0.00E+00
1.99E+04	2.85E+04	0.00E+00
2.00E+04	2.85E+04	0.00E+00
2.01E+04	2.85E+04	0.00E+00
2.02E+04	2.85E+04	0.00E+00
2.03E+04	2.85E+04	0.00E+00
2.04E+04	2.85E+04	0.00E+00
2.05E+04	2.85E+04	#####
2.06E+04	2.85E+04	0.00E+00
2.07E+04	2.85E+04	0.00E+00
2.08E+04	2.85E+04	0.00E+00
2.09E+04	2.85E+04	0.00E+00
2.10E+04	2.85E+04	0.00E+00
2.11E+04	2.85E+04	0.00E+00
2.12E+04	2.85E+04	0.00E+00
2.13E+04	2.85E+04	0.00E+00
2.14E+04	2.85E+04	0.00E+00
2.15E+04	2.85E+04	0.00E+00
2.16E+04	2.85E+04	0.00E+00
2.17E+04	2.85E+04	0.00E+00
2.18E+04	2.85E+04	0.00E+00
2.19E+04	2.85E+04	0.00E+00
2.20E+04	2.85E+04	0.00E+00
2.21E+04	2.85E+04	0.00E+00
2.22E+04	2.85E+04	0.00E+00
2.23E+04	2.85E+04	0.00E+00
2.24E+04	2.85E+04	0.00E+00
2.25E+04	2.85E+04	0.00E+00
2.26E+04	2.85E+04	0.00E+00
2.27E+04	2.85E+04	0.00E+00
2.28E+04	2.85E+04	0.00E+00
2.29E+04	2.85E+04	0.00E+00
2.30E+04	2.85E+04	0.00E+00
2.31E+04	2.85E+04	0.00E+00
2.32E+04	2.85E+04	0.00E+00
2.33E+04	2.85E+04	0.00E+00
2.34E+04	2.85E+04	0.00E+00
2.35E+04	2.85E+04	0.00E+00
2.36E+04	2.85E+04	0.00E+00

2.37E+04	2.85E+04	0.00E+00
2.38E+04	2.85E+04	0.00E+00
2.39E+04	2.85E+04	0.00E+00
2.40E+04	2.85E+04	0.00E+00
2.41E+04	2.85E+04	0.00E+00
2.42E+04	2.85E+04	0.00E+00
2.43E+04	2.85E+04	0.00E+00
2.44E+04	2.85E+04	0.00E+00
2.45E+04	2.85E+04	0.00E+00
2.46E+04	2.85E+04	0.00E+00
2.47E+04	2.85E+04	0.00E+00
2.48E+04	2.85E+04	0.00E+00
2.49E+04	2.85E+04	0.00E+00
2.50E+04	2.85E+04	0.00E+00
2.51E+04	2.85E+04	0.00E+00
2.52E+04	2.85E+04	0.00E+00
2.53E+04	2.85E+04	0.00E+00
2.54E+04	2.85E+04	0.00E+00
2.55E+04	2.85E+04	0.00E+00
2.56E+04	2.85E+04	0.00E+00
2.57E+04	2.85E+04	0.00E+00
2.58E+04	2.85E+04	0.00E+00
2.59E+04	2.85E+04	0.00E+00
2.60E+04	2.85E+04	0.00E+00
2.61E+04	2.85E+04	0.00E+00
2.62E+04	2.85E+04	0.00E+00
2.69E+04	2.85E+04	0.00E+00
2.70E+04	2.85E+04	0.00E+00
2.71E+04	2.85E+04	0.00E+00
2.72E+04	2.85E+04	0.00E+00
2.73E+04	2.85E+04	0.00E+00
2.74E+04	2.85E+04	0.00E+00
2.75E+04	2.85E+04	0.00E+00
2.76E+04	2.85E+04	0.00E+00
2.77E+04	2.85E+04	0.00E+00
2.78E+04	2.85E+04	0.00E+00
2.79E+04	2.85E+04	0.00E+00
2.80E+04	2.85E+04	0.00E+00
2.81E+04	2.85E+04	0.00E+00
2.82E+04	2.85E+04	0.00E+00
2.83E+04	2.85E+04	0.00E+00
2.84E+04	2.85E+04	0.00E+00
2.85E+04	2.85E+04	0.00E+00
2.86E+04	2.85E+04	0.00E+00
2.87E+04	2.85E+04	0.00E+00
2.88E+04	2.85E+04	0.00E+00
2.89E+04	2.85E+04	0.00E+00
2.90E+04	2.85E+04	0.00E+00
2.91E+04	2.85E+04	0.00E+00

2.92E+04	2.85E+04	0.00E+00
2.93E+04	2.85E+04	0.00E+00
2.94E+04	2.85E+04	0.00E+00
2.95E+04	2.85E+04	0.00E+00
2.96E+04	2.85E+04	0.00E+00
2.97E+04	2.85E+04	0.00E+00
2.98E+04	2.85E+04	0.00E+00
2.99E+04	2.85E+04	0.00E+00
3.00E+04	2.85E+04	0.00E+00
5.85E+03	2.84E+04	1.43E+01
5.95E+03	2.84E+04	#####
6.05E+03	2.84E+04	0.00E+00
6.15E+03	2.84E+04	0.00E+00
6.25E+03	2.84E+04	0.00E+00
6.35E+03	2.84E+04	0.00E+00
6.45E+03	2.84E+04	0.00E+00
6.55E+03	2.84E+04	0.00E+00
6.65E+03	2.84E+04	0.00E+00
6.75E+03	2.84E+04	0.00E+00
6.85E+03	2.84E+04	0.00E+00
6.95E+03	2.84E+04	0.00E+00
7.05E+03	2.84E+04	0.00E+00
7.15E+03	2.84E+04	0.00E+00
7.25E+03	2.84E+04	0.00E+00
7.35E+03	2.84E+04	0.00E+00
7.45E+03	2.84E+04	0.00E+00
7.55E+03	2.84E+04	0.00E+00
7.65E+03	2.84E+04	0.00E+00
7.75E+03	2.84E+04	0.00E+00
7.85E+03	2.84E+04	0.00E+00
7.95E+03	2.84E+04	0.00E+00
8.05E+03	2.84E+04	0.00E+00
8.15E+03	2.84E+04	0.00E+00
8.25E+03	2.84E+04	0.00E+00
8.35E+03	2.84E+04	0.00E+00
8.45E+03	2.84E+04	0.00E+00
8.55E+03	2.84E+04	0.00E+00
8.65E+03	2.84E+04	0.00E+00
8.75E+03	2.84E+04	0.00E+00
8.85E+03	2.84E+04	0.00E+00
8.95E+03	2.84E+04	0.00E+00
9.05E+03	2.84E+04	0.00E+00
9.15E+03	2.84E+04	0.00E+00
9.25E+03	2.84E+04	0.00E+00
9.35E+03	2.84E+04	0.00E+00
9.45E+03	2.84E+04	0.00E+00
9.55E+03	2.84E+04	0.00E+00
9.65E+03	2.84E+04	0.00E+00
9.75E+03	2.84E+04	0.00E+00

9.85E+03	2.84E+04	0.00E+00
9.95E+03	2.84E+04	0.00E+00
1.01E+04	2.84E+04	0.00E+00
1.02E+04	2.84E+04	0.00E+00
1.03E+04	2.84E+04	0.00E+00
1.04E+04	2.84E+04	0.00E+00
1.05E+04	2.84E+04	0.00E+00
1.06E+04	2.84E+04	0.00E+00
1.07E+04	2.84E+04	0.00E+00
1.08E+04	2.84E+04	0.00E+00
1.09E+04	2.84E+04	0.00E+00
1.10E+04	2.84E+04	0.00E+00
1.11E+04	2.84E+04	0.00E+00
1.12E+04	2.84E+04	0.00E+00
1.13E+04	2.84E+04	0.00E+00
1.14E+04	2.84E+04	0.00E+00
1.15E+04	2.84E+04	0.00E+00
1.16E+04	2.84E+04	0.00E+00
1.17E+04	2.84E+04	0.00E+00
1.18E+04	2.84E+04	0.00E+00
1.19E+04	2.84E+04	0.00E+00
1.20E+04	2.84E+04	0.00E+00
1.21E+04	2.84E+04	0.00E+00
1.22E+04	2.84E+04	0.00E+00
1.23E+04	2.84E+04	0.00E+00
1.24E+04	2.84E+04	0.00E+00
1.25E+04	2.84E+04	0.00E+00
1.26E+04	2.84E+04	0.00E+00
1.27E+04	2.84E+04	0.00E+00
1.28E+04	2.84E+04	0.00E+00
1.29E+04	2.84E+04	0.00E+00
1.30E+04	2.84E+04	0.00E+00
1.31E+04	2.84E+04	0.00E+00
1.32E+04	2.84E+04	0.00E+00
1.33E+04	2.84E+04	0.00E+00
1.34E+04	2.84E+04	0.00E+00
1.35E+04	2.84E+04	0.00E+00
1.36E+04	2.84E+04	0.00E+00
1.37E+04	2.84E+04	0.00E+00
1.38E+04	2.84E+04	0.00E+00
1.39E+04	2.84E+04	0.00E+00
1.40E+04	2.84E+04	0.00E+00
1.41E+04	2.84E+04	0.00E+00
1.42E+04	2.84E+04	0.00E+00
1.43E+04	2.84E+04	0.00E+00
1.44E+04	2.84E+04	0.00E+00
1.45E+04	2.84E+04	0.00E+00
1.46E+04	2.84E+04	0.00E+00
1.47E+04	2.84E+04	0.00E+00

1.48E+04	2.84E+04	0.00E+00
1.49E+04	2.84E+04	0.00E+00
1.50E+04	2.84E+04	0.00E+00
1.51E+04	2.84E+04	0.00E+00
1.52E+04	2.84E+04	0.00E+00
1.53E+04	2.84E+04	0.00E+00
1.54E+04	2.84E+04	0.00E+00
1.55E+04	2.84E+04	0.00E+00
1.56E+04	2.84E+04	0.00E+00
1.57E+04	2.84E+04	0.00E+00
1.58E+04	2.84E+04	0.00E+00
1.59E+04	2.84E+04	5.53E+00
1.60E+04	2.84E+04	0.00E+00
1.61E+04	2.84E+04	0.00E+00
1.62E+04	2.84E+04	0.00E+00
1.63E+04	2.84E+04	0.00E+00
1.64E+04	2.84E+04	0.00E+00
1.65E+04	2.84E+04	0.00E+00
1.66E+04	2.84E+04	0.00E+00
1.67E+04	2.84E+04	0.00E+00
1.68E+04	2.84E+04	0.00E+00
1.69E+04	2.84E+04	0.00E+00
1.70E+04	2.84E+04	0.00E+00
1.71E+04	2.84E+04	0.00E+00
1.72E+04	2.84E+04	0.00E+00
1.73E+04	2.84E+04	0.00E+00
1.74E+04	2.84E+04	0.00E+00
1.75E+04	2.84E+04	0.00E+00
1.76E+04	2.84E+04	0.00E+00
1.77E+04	2.84E+04	0.00E+00
1.78E+04	2.84E+04	0.00E+00
1.79E+04	2.84E+04	0.00E+00
1.80E+04	2.84E+04	0.00E+00
1.81E+04	2.84E+04	0.00E+00
1.82E+04	2.84E+04	0.00E+00
1.83E+04	2.84E+04	0.00E+00
1.84E+04	2.84E+04	0.00E+00
1.85E+04	2.84E+04	0.00E+00
1.86E+04	2.84E+04	0.00E+00
1.87E+04	2.84E+04	0.00E+00
1.88E+04	2.84E+04	0.00E+00
1.89E+04	2.84E+04	0.00E+00
1.90E+04	2.84E+04	0.00E+00
1.91E+04	2.84E+04	0.00E+00
1.92E+04	2.84E+04	0.00E+00
1.93E+04	2.84E+04	0.00E+00
1.94E+04	2.84E+04	0.00E+00
1.95E+04	2.84E+04	0.00E+00
1.96E+04	2.84E+04	0.00E+00

1.97E+04	2.84E+04	0.00E+00
1.98E+04	2.84E+04	0.00E+00
1.99E+04	2.84E+04	0.00E+00
2.00E+04	2.84E+04	0.00E+00
2.01E+04	2.84E+04	0.00E+00
2.02E+04	2.84E+04	0.00E+00
2.03E+04	2.84E+04	0.00E+00
2.04E+04	2.84E+04	0.00E+00
2.05E+04	2.84E+04	2.89E+01
2.06E+04	2.84E+04	0.00E+00
2.07E+04	2.84E+04	0.00E+00
2.08E+04	2.84E+04	0.00E+00
2.09E+04	2.84E+04	0.00E+00
2.10E+04	2.84E+04	0.00E+00
2.11E+04	2.84E+04	0.00E+00
2.12E+04	2.84E+04	0.00E+00
2.13E+04	2.84E+04	0.00E+00
2.14E+04	2.84E+04	0.00E+00
2.15E+04	2.84E+04	0.00E+00
2.16E+04	2.84E+04	0.00E+00
2.17E+04	2.84E+04	0.00E+00
2.18E+04	2.84E+04	0.00E+00
2.19E+04	2.84E+04	0.00E+00
2.20E+04	2.84E+04	0.00E+00
2.21E+04	2.84E+04	0.00E+00
2.22E+04	2.84E+04	0.00E+00
2.23E+04	2.84E+04	0.00E+00
2.24E+04	2.84E+04	0.00E+00
2.25E+04	2.84E+04	0.00E+00
2.26E+04	2.84E+04	0.00E+00
2.27E+04	2.84E+04	0.00E+00
2.28E+04	2.84E+04	0.00E+00
2.29E+04	2.84E+04	0.00E+00
2.30E+04	2.84E+04	0.00E+00
2.31E+04	2.84E+04	0.00E+00
2.32E+04	2.84E+04	0.00E+00
2.33E+04	2.84E+04	0.00E+00
2.34E+04	2.84E+04	0.00E+00
2.35E+04	2.84E+04	0.00E+00
2.36E+04	2.84E+04	0.00E+00
2.37E+04	2.84E+04	0.00E+00
2.38E+04	2.84E+04	0.00E+00
2.39E+04	2.84E+04	0.00E+00
2.40E+04	2.84E+04	0.00E+00
2.41E+04	2.84E+04	0.00E+00
2.42E+04	2.84E+04	0.00E+00
2.43E+04	2.84E+04	0.00E+00
2.44E+04	2.84E+04	0.00E+00
2.45E+04	2.84E+04	0.00E+00

2.46E+04	2.84E+04	0.00E+00
2.47E+04	2.84E+04	0.00E+00
2.48E+04	2.84E+04	0.00E+00
2.49E+04	2.84E+04	0.00E+00
2.50E+04	2.84E+04	0.00E+00
2.51E+04	2.84E+04	0.00E+00
2.52E+04	2.84E+04	0.00E+00
2.53E+04	2.84E+04	0.00E+00
2.54E+04	2.84E+04	0.00E+00
2.55E+04	2.84E+04	0.00E+00
2.56E+04	2.84E+04	0.00E+00
2.57E+04	2.84E+04	0.00E+00
2.58E+04	2.84E+04	0.00E+00
2.59E+04	2.84E+04	0.00E+00
2.60E+04	2.84E+04	0.00E+00
2.61E+04	2.84E+04	0.00E+00
2.62E+04	2.84E+04	0.00E+00
2.69E+04	2.84E+04	0.00E+00
2.70E+04	2.84E+04	0.00E+00
2.71E+04	2.84E+04	0.00E+00
2.72E+04	2.84E+04	0.00E+00
2.73E+04	2.84E+04	0.00E+00
2.74E+04	2.84E+04	0.00E+00
2.75E+04	2.84E+04	0.00E+00
2.76E+04	2.84E+04	0.00E+00
2.77E+04	2.84E+04	0.00E+00
2.78E+04	2.84E+04	0.00E+00
2.79E+04	2.84E+04	0.00E+00
2.80E+04	2.84E+04	0.00E+00
2.81E+04	2.84E+04	0.00E+00
2.82E+04	2.84E+04	0.00E+00
2.83E+04	2.84E+04	0.00E+00
2.84E+04	2.84E+04	0.00E+00
2.85E+04	2.84E+04	0.00E+00
2.86E+04	2.84E+04	0.00E+00
2.87E+04	2.84E+04	0.00E+00
2.88E+04	2.84E+04	0.00E+00
2.89E+04	2.84E+04	0.00E+00
2.90E+04	2.84E+04	0.00E+00
2.91E+04	2.84E+04	0.00E+00
2.92E+04	2.84E+04	0.00E+00
2.93E+04	2.84E+04	0.00E+00
2.94E+04	2.84E+04	0.00E+00
2.95E+04	2.84E+04	0.00E+00
2.96E+04	2.84E+04	0.00E+00
2.97E+04	2.84E+04	0.00E+00
2.98E+04	2.84E+04	0.00E+00
2.99E+04	2.84E+04	0.00E+00
3.00E+04	2.84E+04	0.00E+00

5.85E+03	2.83E+04	#####
5.95E+03	2.83E+04	0.00E+00
6.05E+03	2.83E+04	0.00E+00
6.15E+03	2.83E+04	0.00E+00
6.25E+03	2.83E+04	0.00E+00
6.35E+03	2.83E+04	0.00E+00
6.45E+03	2.83E+04	0.00E+00
6.55E+03	2.83E+04	0.00E+00
6.65E+03	2.83E+04	0.00E+00
6.75E+03	2.83E+04	0.00E+00
6.85E+03	2.83E+04	0.00E+00
6.95E+03	2.83E+04	0.00E+00
7.05E+03	2.83E+04	0.00E+00
7.15E+03	2.83E+04	0.00E+00
7.25E+03	2.83E+04	0.00E+00
7.35E+03	2.83E+04	0.00E+00
7.45E+03	2.83E+04	0.00E+00
7.55E+03	2.83E+04	0.00E+00
7.65E+03	2.83E+04	0.00E+00
7.75E+03	2.83E+04	0.00E+00
7.85E+03	2.83E+04	0.00E+00
7.95E+03	2.83E+04	0.00E+00
8.05E+03	2.83E+04	0.00E+00
8.15E+03	2.83E+04	0.00E+00
8.25E+03	2.83E+04	0.00E+00
8.35E+03	2.83E+04	0.00E+00
8.45E+03	2.83E+04	0.00E+00
8.55E+03	2.83E+04	0.00E+00
8.65E+03	2.83E+04	0.00E+00
8.75E+03	2.83E+04	0.00E+00
8.85E+03	2.83E+04	0.00E+00
8.95E+03	2.83E+04	0.00E+00
9.05E+03	2.83E+04	0.00E+00
9.15E+03	2.83E+04	0.00E+00
9.25E+03	2.83E+04	0.00E+00
9.35E+03	2.83E+04	0.00E+00
9.45E+03	2.83E+04	0.00E+00
9.55E+03	2.83E+04	0.00E+00
9.65E+03	2.83E+04	0.00E+00
9.75E+03	2.83E+04	0.00E+00
9.85E+03	2.83E+04	0.00E+00
9.95E+03	2.83E+04	0.00E+00
1.01E+04	2.83E+04	0.00E+00
1.02E+04	2.83E+04	0.00E+00
1.03E+04	2.83E+04	0.00E+00
1.04E+04	2.83E+04	0.00E+00
1.05E+04	2.83E+04	0.00E+00
1.06E+04	2.83E+04	0.00E+00
1.07E+04	2.83E+04	0.00E+00

1.08E+04	2.83E+04	0.00E+00
1.09E+04	2.83E+04	0.00E+00
1.10E+04	2.83E+04	0.00E+00
1.11E+04	2.83E+04	0.00E+00
1.12E+04	2.83E+04	0.00E+00
1.13E+04	2.83E+04	0.00E+00
1.14E+04	2.83E+04	0.00E+00
1.15E+04	2.83E+04	0.00E+00
1.16E+04	2.83E+04	0.00E+00
1.17E+04	2.83E+04	0.00E+00
1.18E+04	2.83E+04	0.00E+00
1.19E+04	2.83E+04	0.00E+00
1.20E+04	2.83E+04	0.00E+00
1.21E+04	2.83E+04	0.00E+00
1.22E+04	2.83E+04	0.00E+00
1.23E+04	2.83E+04	0.00E+00
1.24E+04	2.83E+04	0.00E+00
1.25E+04	2.83E+04	0.00E+00
1.26E+04	2.83E+04	0.00E+00
1.27E+04	2.83E+04	0.00E+00
1.28E+04	2.83E+04	0.00E+00
1.29E+04	2.83E+04	0.00E+00
1.30E+04	2.83E+04	0.00E+00
1.31E+04	2.83E+04	0.00E+00
1.32E+04	2.83E+04	0.00E+00
1.33E+04	2.83E+04	0.00E+00
1.34E+04	2.83E+04	0.00E+00
1.35E+04	2.83E+04	0.00E+00
1.36E+04	2.83E+04	0.00E+00
1.37E+04	2.83E+04	0.00E+00
1.38E+04	2.83E+04	0.00E+00
1.39E+04	2.83E+04	0.00E+00
1.40E+04	2.83E+04	0.00E+00
1.41E+04	2.83E+04	0.00E+00
1.42E+04	2.83E+04	0.00E+00
1.43E+04	2.83E+04	0.00E+00
1.44E+04	2.83E+04	0.00E+00
1.45E+04	2.83E+04	0.00E+00
1.46E+04	2.83E+04	0.00E+00
1.47E+04	2.83E+04	0.00E+00
1.48E+04	2.83E+04	0.00E+00
1.49E+04	2.83E+04	0.00E+00
1.50E+04	2.83E+04	0.00E+00
1.51E+04	2.83E+04	0.00E+00
1.52E+04	2.83E+04	0.00E+00
1.53E+04	2.83E+04	0.00E+00
1.54E+04	2.83E+04	0.00E+00
1.55E+04	2.83E+04	0.00E+00
1.56E+04	2.83E+04	0.00E+00

1.57E+04	2.83E+04	0.00E+00
1.58E+04	2.83E+04	0.00E+00
1.59E+04	2.83E+04	#####
1.60E+04	2.83E+04	0.00E+00
1.61E+04	2.83E+04	0.00E+00
1.62E+04	2.83E+04	0.00E+00
1.63E+04	2.83E+04	0.00E+00
1.64E+04	2.83E+04	0.00E+00
1.65E+04	2.83E+04	0.00E+00
1.66E+04	2.83E+04	0.00E+00
1.67E+04	2.83E+04	0.00E+00
1.68E+04	2.83E+04	0.00E+00
1.69E+04	2.83E+04	0.00E+00
1.70E+04	2.83E+04	0.00E+00
1.71E+04	2.83E+04	0.00E+00
1.72E+04	2.83E+04	0.00E+00
1.73E+04	2.83E+04	0.00E+00
1.74E+04	2.83E+04	0.00E+00
1.75E+04	2.83E+04	0.00E+00
1.76E+04	2.83E+04	0.00E+00
1.77E+04	2.83E+04	0.00E+00
1.78E+04	2.83E+04	0.00E+00
1.79E+04	2.83E+04	0.00E+00
1.80E+04	2.83E+04	0.00E+00
1.81E+04	2.83E+04	0.00E+00
1.82E+04	2.83E+04	0.00E+00
1.83E+04	2.83E+04	0.00E+00
1.84E+04	2.83E+04	0.00E+00
1.85E+04	2.83E+04	0.00E+00
1.86E+04	2.83E+04	0.00E+00
1.87E+04	2.83E+04	0.00E+00
1.88E+04	2.83E+04	0.00E+00
1.89E+04	2.83E+04	0.00E+00
1.90E+04	2.83E+04	0.00E+00
1.91E+04	2.83E+04	0.00E+00
1.92E+04	2.83E+04	0.00E+00
1.93E+04	2.83E+04	0.00E+00
1.94E+04	2.83E+04	0.00E+00
1.95E+04	2.83E+04	0.00E+00
1.96E+04	2.83E+04	0.00E+00
1.97E+04	2.83E+04	0.00E+00
1.98E+04	2.83E+04	0.00E+00
1.99E+04	2.83E+04	0.00E+00
2.00E+04	2.83E+04	0.00E+00
2.01E+04	2.83E+04	0.00E+00
2.02E+04	2.83E+04	0.00E+00
2.03E+04	2.83E+04	0.00E+00
2.06E+04	2.83E+04	0.00E+00
2.07E+04	2.83E+04	0.00E+00

2.08E+04	2.83E+04	0.00E+00
2.09E+04	2.83E+04	0.00E+00
2.10E+04	2.83E+04	0.00E+00
2.11E+04	2.83E+04	0.00E+00
2.12E+04	2.83E+04	0.00E+00
2.13E+04	2.83E+04	0.00E+00
2.14E+04	2.83E+04	0.00E+00
2.15E+04	2.83E+04	0.00E+00
2.16E+04	2.83E+04	0.00E+00
2.17E+04	2.83E+04	0.00E+00
2.18E+04	2.83E+04	0.00E+00
2.19E+04	2.83E+04	0.00E+00
2.20E+04	2.83E+04	0.00E+00
2.21E+04	2.83E+04	0.00E+00
2.22E+04	2.83E+04	0.00E+00
2.23E+04	2.83E+04	0.00E+00
2.24E+04	2.83E+04	0.00E+00
2.25E+04	2.83E+04	0.00E+00
2.26E+04	2.83E+04	0.00E+00
2.27E+04	2.83E+04	0.00E+00
2.28E+04	2.83E+04	0.00E+00
2.29E+04	2.83E+04	0.00E+00
2.30E+04	2.83E+04	0.00E+00
2.31E+04	2.83E+04	0.00E+00
2.32E+04	2.83E+04	0.00E+00
2.33E+04	2.83E+04	0.00E+00
2.34E+04	2.83E+04	0.00E+00
2.35E+04	2.83E+04	0.00E+00
2.36E+04	2.83E+04	0.00E+00
2.37E+04	2.83E+04	0.00E+00
2.38E+04	2.83E+04	0.00E+00
2.39E+04	2.83E+04	0.00E+00
2.40E+04	2.83E+04	0.00E+00
2.41E+04	2.83E+04	0.00E+00
2.42E+04	2.83E+04	0.00E+00
2.43E+04	2.83E+04	0.00E+00
2.44E+04	2.83E+04	0.00E+00
2.45E+04	2.83E+04	0.00E+00
2.46E+04	2.83E+04	0.00E+00
2.47E+04	2.83E+04	0.00E+00
2.48E+04	2.83E+04	0.00E+00
2.49E+04	2.83E+04	0.00E+00
2.50E+04	2.83E+04	0.00E+00
2.51E+04	2.83E+04	0.00E+00
2.52E+04	2.83E+04	0.00E+00
2.53E+04	2.83E+04	0.00E+00
2.54E+04	2.83E+04	0.00E+00
2.55E+04	2.83E+04	0.00E+00
2.60E+04	2.83E+04	0.00E+00

2.61E+04	2.83E+04	0.00E+00
2.70E+04	2.83E+04	0.00E+00
2.71E+04	2.83E+04	0.00E+00
2.72E+04	2.83E+04	0.00E+00
2.73E+04	2.83E+04	0.00E+00
2.74E+04	2.83E+04	0.00E+00
2.75E+04	2.83E+04	0.00E+00
2.76E+04	2.83E+04	0.00E+00
2.77E+04	2.83E+04	0.00E+00
2.78E+04	2.83E+04	0.00E+00
2.79E+04	2.83E+04	0.00E+00
2.80E+04	2.83E+04	0.00E+00
2.81E+04	2.83E+04	0.00E+00
2.82E+04	2.83E+04	0.00E+00
2.83E+04	2.83E+04	0.00E+00
2.84E+04	2.83E+04	0.00E+00
2.85E+04	2.83E+04	0.00E+00
2.86E+04	2.83E+04	0.00E+00
2.87E+04	2.83E+04	0.00E+00
2.88E+04	2.83E+04	0.00E+00
2.89E+04	2.83E+04	0.00E+00
2.90E+04	2.83E+04	0.00E+00
2.91E+04	2.83E+04	0.00E+00
2.92E+04	2.83E+04	0.00E+00
2.93E+04	2.83E+04	0.00E+00
2.94E+04	2.83E+04	0.00E+00
2.95E+04	2.83E+04	0.00E+00
2.96E+04	2.83E+04	0.00E+00
2.97E+04	2.83E+04	0.00E+00
2.98E+04	2.83E+04	0.00E+00
2.99E+04	2.83E+04	0.00E+00
3.00E+04	2.83E+04	0.00E+00
5.75E+03	2.82E+04	0.00E+00
5.85E+03	2.82E+04	#####
5.95E+03	2.82E+04	0.00E+00
6.05E+03	2.82E+04	0.00E+00
6.15E+03	2.82E+04	0.00E+00
6.25E+03	2.82E+04	0.00E+00
6.35E+03	2.82E+04	0.00E+00
6.45E+03	2.82E+04	0.00E+00
6.55E+03	2.82E+04	0.00E+00
6.65E+03	2.82E+04	0.00E+00
6.75E+03	2.82E+04	0.00E+00
6.85E+03	2.82E+04	0.00E+00
6.95E+03	2.82E+04	0.00E+00
7.05E+03	2.82E+04	0.00E+00
7.15E+03	2.82E+04	0.00E+00
7.25E+03	2.82E+04	0.00E+00
7.35E+03	2.82E+04	0.00E+00

7.45E+03	2.82E+04	0.00E+00
7.55E+03	2.82E+04	0.00E+00
7.65E+03	2.82E+04	0.00E+00
7.75E+03	2.82E+04	0.00E+00
7.85E+03	2.82E+04	0.00E+00
7.95E+03	2.82E+04	0.00E+00
8.05E+03	2.82E+04	0.00E+00
8.15E+03	2.82E+04	0.00E+00
8.25E+03	2.82E+04	0.00E+00
8.35E+03	2.82E+04	0.00E+00
8.45E+03	2.82E+04	0.00E+00
8.55E+03	2.82E+04	0.00E+00
8.65E+03	2.82E+04	0.00E+00
8.75E+03	2.82E+04	0.00E+00
8.85E+03	2.82E+04	0.00E+00
8.95E+03	2.82E+04	0.00E+00
9.05E+03	2.82E+04	0.00E+00
9.15E+03	2.82E+04	0.00E+00
9.25E+03	2.82E+04	0.00E+00
9.35E+03	2.82E+04	0.00E+00
9.45E+03	2.82E+04	0.00E+00
9.55E+03	2.82E+04	0.00E+00
9.65E+03	2.82E+04	0.00E+00
9.75E+03	2.82E+04	0.00E+00
9.85E+03	2.82E+04	0.00E+00
9.95E+03	2.82E+04	0.00E+00
1.01E+04	2.82E+04	0.00E+00
1.02E+04	2.82E+04	0.00E+00
1.03E+04	2.82E+04	0.00E+00
1.04E+04	2.82E+04	0.00E+00
1.05E+04	2.82E+04	0.00E+00
1.06E+04	2.82E+04	0.00E+00
1.07E+04	2.82E+04	0.00E+00
1.08E+04	2.82E+04	0.00E+00
1.09E+04	2.82E+04	0.00E+00
1.10E+04	2.82E+04	0.00E+00
1.11E+04	2.82E+04	0.00E+00
1.12E+04	2.82E+04	0.00E+00
1.13E+04	2.82E+04	0.00E+00
1.14E+04	2.82E+04	0.00E+00
1.15E+04	2.82E+04	0.00E+00
1.16E+04	2.82E+04	0.00E+00
1.17E+04	2.82E+04	0.00E+00
1.18E+04	2.82E+04	0.00E+00
1.19E+04	2.82E+04	0.00E+00
1.20E+04	2.82E+04	0.00E+00
1.21E+04	2.82E+04	0.00E+00
1.22E+04	2.82E+04	0.00E+00
1.23E+04	2.82E+04	0.00E+00

1.24E+04	2.82E+04	0.00E+00
1.25E+04	2.82E+04	0.00E+00
1.26E+04	2.82E+04	0.00E+00
1.27E+04	2.82E+04	0.00E+00
1.28E+04	2.82E+04	0.00E+00
1.29E+04	2.82E+04	0.00E+00
1.30E+04	2.82E+04	0.00E+00
1.31E+04	2.82E+04	0.00E+00
1.32E+04	2.82E+04	0.00E+00
1.33E+04	2.82E+04	0.00E+00
1.34E+04	2.82E+04	0.00E+00
1.35E+04	2.82E+04	0.00E+00
1.36E+04	2.82E+04	0.00E+00
1.37E+04	2.82E+04	0.00E+00
1.38E+04	2.82E+04	0.00E+00
1.39E+04	2.82E+04	0.00E+00
1.40E+04	2.82E+04	0.00E+00
1.41E+04	2.82E+04	0.00E+00
1.42E+04	2.82E+04	0.00E+00
1.43E+04	2.82E+04	0.00E+00
1.44E+04	2.82E+04	0.00E+00
1.45E+04	2.82E+04	0.00E+00
1.46E+04	2.82E+04	0.00E+00
1.47E+04	2.82E+04	0.00E+00
1.48E+04	2.82E+04	0.00E+00
1.49E+04	2.82E+04	0.00E+00
1.50E+04	2.82E+04	0.00E+00
1.51E+04	2.82E+04	0.00E+00
1.52E+04	2.82E+04	0.00E+00
1.53E+04	2.82E+04	0.00E+00
1.54E+04	2.82E+04	0.00E+00
1.55E+04	2.82E+04	0.00E+00
1.56E+04	2.82E+04	0.00E+00
1.57E+04	2.82E+04	0.00E+00
1.58E+04	2.82E+04	0.00E+00
1.59E+04	2.82E+04	#####
1.60E+04	2.82E+04	0.00E+00
1.61E+04	2.82E+04	0.00E+00
1.62E+04	2.82E+04	0.00E+00
1.63E+04	2.82E+04	0.00E+00
1.64E+04	2.82E+04	0.00E+00
1.65E+04	2.82E+04	0.00E+00
1.66E+04	2.82E+04	0.00E+00
1.67E+04	2.82E+04	0.00E+00
1.68E+04	2.82E+04	0.00E+00
1.69E+04	2.82E+04	0.00E+00
1.70E+04	2.82E+04	0.00E+00
1.71E+04	2.82E+04	0.00E+00
1.72E+04	2.82E+04	0.00E+00

1.73E+04	2.82E+04	0.00E+00
1.74E+04	2.82E+04	0.00E+00
1.75E+04	2.82E+04	0.00E+00
1.76E+04	2.82E+04	0.00E+00
1.77E+04	2.82E+04	0.00E+00
1.78E+04	2.82E+04	0.00E+00
1.79E+04	2.82E+04	0.00E+00
1.80E+04	2.82E+04	0.00E+00
1.81E+04	2.82E+04	0.00E+00
1.82E+04	2.82E+04	0.00E+00
1.83E+04	2.82E+04	0.00E+00
1.84E+04	2.82E+04	0.00E+00
1.85E+04	2.82E+04	0.00E+00
1.86E+04	2.82E+04	0.00E+00
1.87E+04	2.82E+04	0.00E+00
1.88E+04	2.82E+04	0.00E+00
1.89E+04	2.82E+04	0.00E+00
1.90E+04	2.82E+04	0.00E+00
1.91E+04	2.82E+04	0.00E+00
1.92E+04	2.82E+04	0.00E+00
1.93E+04	2.82E+04	0.00E+00
1.94E+04	2.82E+04	0.00E+00
1.95E+04	2.82E+04	0.00E+00
1.96E+04	2.82E+04	0.00E+00
1.97E+04	2.82E+04	0.00E+00
1.98E+04	2.82E+04	0.00E+00
1.99E+04	2.82E+04	0.00E+00
2.00E+04	2.82E+04	0.00E+00
2.01E+04	2.82E+04	0.00E+00
2.02E+04	2.82E+04	0.00E+00
2.03E+04	2.82E+04	0.00E+00
2.06E+04	2.82E+04	0.00E+00
2.07E+04	2.82E+04	0.00E+00
2.08E+04	2.82E+04	0.00E+00
2.09E+04	2.82E+04	0.00E+00
2.10E+04	2.82E+04	0.00E+00
2.11E+04	2.82E+04	0.00E+00
2.12E+04	2.82E+04	0.00E+00
2.13E+04	2.82E+04	0.00E+00
2.14E+04	2.82E+04	0.00E+00
2.15E+04	2.82E+04	0.00E+00
2.16E+04	2.82E+04	0.00E+00
2.17E+04	2.82E+04	0.00E+00
2.18E+04	2.82E+04	0.00E+00
2.19E+04	2.82E+04	0.00E+00
2.20E+04	2.82E+04	0.00E+00
2.21E+04	2.82E+04	0.00E+00
2.22E+04	2.82E+04	0.00E+00
2.23E+04	2.82E+04	0.00E+00

2.24E+04	2.82E+04	0.00E+00
2.25E+04	2.82E+04	0.00E+00
2.26E+04	2.82E+04	0.00E+00
2.27E+04	2.82E+04	0.00E+00
2.28E+04	2.82E+04	0.00E+00
2.29E+04	2.82E+04	0.00E+00
2.30E+04	2.82E+04	0.00E+00
2.31E+04	2.82E+04	0.00E+00
2.32E+04	2.82E+04	0.00E+00
2.33E+04	2.82E+04	0.00E+00
2.34E+04	2.82E+04	0.00E+00
2.35E+04	2.82E+04	0.00E+00
2.36E+04	2.82E+04	0.00E+00
2.37E+04	2.82E+04	0.00E+00
2.38E+04	2.82E+04	0.00E+00
2.39E+04	2.82E+04	0.00E+00
2.40E+04	2.82E+04	0.00E+00
2.41E+04	2.82E+04	0.00E+00
2.42E+04	2.82E+04	0.00E+00
2.43E+04	2.82E+04	0.00E+00
2.44E+04	2.82E+04	0.00E+00
2.45E+04	2.82E+04	0.00E+00
2.46E+04	2.82E+04	0.00E+00
2.47E+04	2.82E+04	0.00E+00
2.48E+04	2.82E+04	0.00E+00
2.49E+04	2.82E+04	0.00E+00
2.50E+04	2.82E+04	0.00E+00
2.51E+04	2.82E+04	0.00E+00
2.52E+04	2.82E+04	0.00E+00
2.53E+04	2.82E+04	0.00E+00
2.54E+04	2.82E+04	0.00E+00
2.55E+04	2.82E+04	0.00E+00
2.71E+04	2.82E+04	0.00E+00
2.72E+04	2.82E+04	0.00E+00
2.73E+04	2.82E+04	0.00E+00
2.74E+04	2.82E+04	0.00E+00
2.75E+04	2.82E+04	0.00E+00
2.76E+04	2.82E+04	0.00E+00
2.77E+04	2.82E+04	0.00E+00
2.78E+04	2.82E+04	0.00E+00
2.79E+04	2.82E+04	0.00E+00
2.80E+04	2.82E+04	0.00E+00
2.81E+04	2.82E+04	0.00E+00
2.82E+04	2.82E+04	0.00E+00
2.83E+04	2.82E+04	0.00E+00
2.84E+04	2.82E+04	0.00E+00
2.85E+04	2.82E+04	0.00E+00
2.86E+04	2.82E+04	0.00E+00
2.87E+04	2.82E+04	0.00E+00

2.88E+04	2.82E+04	0.00E+00
2.89E+04	2.82E+04	0.00E+00
2.90E+04	2.82E+04	0.00E+00
2.91E+04	2.82E+04	0.00E+00
2.92E+04	2.82E+04	0.00E+00
2.93E+04	2.82E+04	0.00E+00
2.94E+04	2.82E+04	0.00E+00
2.95E+04	2.82E+04	0.00E+00
2.96E+04	2.82E+04	0.00E+00
2.97E+04	2.82E+04	0.00E+00
2.98E+04	2.82E+04	0.00E+00
2.99E+04	2.82E+04	0.00E+00
3.00E+04	2.82E+04	0.00E+00
5.75E+03	2.81E+04	#####
5.85E+03	2.81E+04	0.00E+00
5.95E+03	2.81E+04	0.00E+00
6.05E+03	2.81E+04	0.00E+00
6.15E+03	2.81E+04	0.00E+00
6.25E+03	2.81E+04	0.00E+00
6.35E+03	2.81E+04	0.00E+00
6.45E+03	2.81E+04	0.00E+00
6.55E+03	2.81E+04	0.00E+00
6.65E+03	2.81E+04	0.00E+00
6.75E+03	2.81E+04	0.00E+00
6.85E+03	2.81E+04	0.00E+00
6.95E+03	2.81E+04	0.00E+00
7.05E+03	2.81E+04	0.00E+00
7.15E+03	2.81E+04	0.00E+00
7.25E+03	2.81E+04	0.00E+00
7.35E+03	2.81E+04	0.00E+00
7.45E+03	2.81E+04	0.00E+00
7.55E+03	2.81E+04	0.00E+00
7.65E+03	2.81E+04	0.00E+00
7.75E+03	2.81E+04	0.00E+00
7.85E+03	2.81E+04	0.00E+00
7.95E+03	2.81E+04	0.00E+00
8.05E+03	2.81E+04	0.00E+00
8.15E+03	2.81E+04	0.00E+00
8.25E+03	2.81E+04	0.00E+00
8.35E+03	2.81E+04	0.00E+00
8.45E+03	2.81E+04	0.00E+00
8.55E+03	2.81E+04	0.00E+00
8.65E+03	2.81E+04	0.00E+00
8.75E+03	2.81E+04	0.00E+00
8.85E+03	2.81E+04	0.00E+00
8.95E+03	2.81E+04	0.00E+00
9.05E+03	2.81E+04	0.00E+00
9.15E+03	2.81E+04	0.00E+00
9.25E+03	2.81E+04	0.00E+00

9.35E+03	2.81E+04	0.00E+00
9.45E+03	2.81E+04	0.00E+00
9.55E+03	2.81E+04	0.00E+00
9.65E+03	2.81E+04	0.00E+00
9.75E+03	2.81E+04	0.00E+00
9.85E+03	2.81E+04	0.00E+00
9.95E+03	2.81E+04	0.00E+00
1.01E+04	2.81E+04	0.00E+00
1.02E+04	2.81E+04	0.00E+00
1.03E+04	2.81E+04	0.00E+00
1.04E+04	2.81E+04	0.00E+00
1.05E+04	2.81E+04	0.00E+00
1.06E+04	2.81E+04	0.00E+00
1.07E+04	2.81E+04	0.00E+00
1.08E+04	2.81E+04	0.00E+00
1.09E+04	2.81E+04	0.00E+00
1.10E+04	2.81E+04	0.00E+00
1.11E+04	2.81E+04	0.00E+00
1.12E+04	2.81E+04	0.00E+00
1.13E+04	2.81E+04	0.00E+00
1.14E+04	2.81E+04	0.00E+00
1.15E+04	2.81E+04	0.00E+00
1.16E+04	2.81E+04	0.00E+00
1.17E+04	2.81E+04	0.00E+00
1.18E+04	2.81E+04	0.00E+00
1.19E+04	2.81E+04	0.00E+00
1.20E+04	2.81E+04	0.00E+00
1.21E+04	2.81E+04	0.00E+00
1.22E+04	2.81E+04	0.00E+00
1.23E+04	2.81E+04	0.00E+00
1.24E+04	2.81E+04	0.00E+00
1.25E+04	2.81E+04	0.00E+00
1.26E+04	2.81E+04	0.00E+00
1.27E+04	2.81E+04	0.00E+00
1.28E+04	2.81E+04	0.00E+00
1.29E+04	2.81E+04	0.00E+00
1.30E+04	2.81E+04	0.00E+00
1.31E+04	2.81E+04	0.00E+00
1.32E+04	2.81E+04	0.00E+00
1.33E+04	2.81E+04	0.00E+00
1.34E+04	2.81E+04	0.00E+00
1.35E+04	2.81E+04	0.00E+00
1.36E+04	2.81E+04	0.00E+00
1.37E+04	2.81E+04	0.00E+00
1.38E+04	2.81E+04	0.00E+00
1.39E+04	2.81E+04	0.00E+00
1.40E+04	2.81E+04	0.00E+00
1.41E+04	2.81E+04	0.00E+00
1.42E+04	2.81E+04	0.00E+00

1.43E+04	2.81E+04	0.00E+00
1.44E+04	2.81E+04	0.00E+00
1.45E+04	2.81E+04	0.00E+00
1.46E+04	2.81E+04	0.00E+00
1.47E+04	2.81E+04	0.00E+00
1.48E+04	2.81E+04	0.00E+00
1.49E+04	2.81E+04	0.00E+00
1.50E+04	2.81E+04	0.00E+00
1.51E+04	2.81E+04	0.00E+00
1.52E+04	2.81E+04	0.00E+00
1.53E+04	2.81E+04	0.00E+00
1.54E+04	2.81E+04	0.00E+00
1.55E+04	2.81E+04	0.00E+00
1.56E+04	2.81E+04	0.00E+00
1.57E+04	2.81E+04	0.00E+00
1.58E+04	2.81E+04	0.00E+00
1.59E+04	2.81E+04	#####
1.60E+04	2.81E+04	0.00E+00
1.61E+04	2.81E+04	0.00E+00
1.62E+04	2.81E+04	0.00E+00
1.63E+04	2.81E+04	0.00E+00
1.64E+04	2.81E+04	0.00E+00
1.65E+04	2.81E+04	0.00E+00
1.66E+04	2.81E+04	0.00E+00
1.67E+04	2.81E+04	0.00E+00
1.68E+04	2.81E+04	0.00E+00
1.69E+04	2.81E+04	0.00E+00
1.70E+04	2.81E+04	0.00E+00
1.71E+04	2.81E+04	0.00E+00
1.72E+04	2.81E+04	0.00E+00
1.73E+04	2.81E+04	0.00E+00
1.74E+04	2.81E+04	0.00E+00
1.75E+04	2.81E+04	0.00E+00
1.76E+04	2.81E+04	0.00E+00
1.77E+04	2.81E+04	0.00E+00
1.78E+04	2.81E+04	0.00E+00
1.79E+04	2.81E+04	0.00E+00
1.80E+04	2.81E+04	0.00E+00
1.81E+04	2.81E+04	0.00E+00
1.82E+04	2.81E+04	0.00E+00
1.83E+04	2.81E+04	0.00E+00
1.84E+04	2.81E+04	0.00E+00
1.85E+04	2.81E+04	0.00E+00
1.86E+04	2.81E+04	0.00E+00
1.87E+04	2.81E+04	0.00E+00
1.88E+04	2.81E+04	0.00E+00
1.89E+04	2.81E+04	0.00E+00
1.90E+04	2.81E+04	0.00E+00
1.91E+04	2.81E+04	0.00E+00

1.92E+04	2.81E+04	0.00E+00
1.93E+04	2.81E+04	0.00E+00
1.94E+04	2.81E+04	0.00E+00
1.95E+04	2.81E+04	0.00E+00
1.96E+04	2.81E+04	0.00E+00
1.97E+04	2.81E+04	0.00E+00
1.98E+04	2.81E+04	0.00E+00
1.99E+04	2.81E+04	0.00E+00
2.00E+04	2.81E+04	0.00E+00
2.01E+04	2.81E+04	0.00E+00
2.02E+04	2.81E+04	0.00E+00
2.03E+04	2.81E+04	0.00E+00
2.06E+04	2.81E+04	0.00E+00
2.07E+04	2.81E+04	0.00E+00
2.08E+04	2.81E+04	0.00E+00
2.09E+04	2.81E+04	0.00E+00
2.10E+04	2.81E+04	0.00E+00
2.11E+04	2.81E+04	0.00E+00
2.12E+04	2.81E+04	0.00E+00
2.13E+04	2.81E+04	0.00E+00
2.14E+04	2.81E+04	0.00E+00
2.15E+04	2.81E+04	0.00E+00
2.16E+04	2.81E+04	0.00E+00
2.17E+04	2.81E+04	0.00E+00
2.18E+04	2.81E+04	0.00E+00
2.19E+04	2.81E+04	0.00E+00
2.20E+04	2.81E+04	0.00E+00
2.21E+04	2.81E+04	0.00E+00
2.22E+04	2.81E+04	0.00E+00
2.23E+04	2.81E+04	0.00E+00
2.24E+04	2.81E+04	0.00E+00
2.25E+04	2.81E+04	0.00E+00
2.26E+04	2.81E+04	0.00E+00
2.27E+04	2.81E+04	0.00E+00
2.28E+04	2.81E+04	0.00E+00
2.29E+04	2.81E+04	0.00E+00
2.30E+04	2.81E+04	0.00E+00
2.31E+04	2.81E+04	0.00E+00
2.32E+04	2.81E+04	0.00E+00
2.33E+04	2.81E+04	0.00E+00
2.34E+04	2.81E+04	0.00E+00
2.35E+04	2.81E+04	0.00E+00
2.36E+04	2.81E+04	0.00E+00
2.37E+04	2.81E+04	0.00E+00
2.38E+04	2.81E+04	0.00E+00
2.39E+04	2.81E+04	0.00E+00
2.40E+04	2.81E+04	0.00E+00
2.41E+04	2.81E+04	0.00E+00
2.42E+04	2.81E+04	0.00E+00

2.43E+04	2.81E+04	0.00E+00
2.44E+04	2.81E+04	0.00E+00
2.45E+04	2.81E+04	0.00E+00
2.46E+04	2.81E+04	0.00E+00
2.47E+04	2.81E+04	0.00E+00
2.48E+04	2.81E+04	0.00E+00
2.49E+04	2.81E+04	0.00E+00
2.50E+04	2.81E+04	0.00E+00
2.51E+04	2.81E+04	0.00E+00
2.52E+04	2.81E+04	0.00E+00
2.53E+04	2.81E+04	0.00E+00
2.54E+04	2.81E+04	0.00E+00
2.55E+04	2.81E+04	0.00E+00
2.56E+04	2.81E+04	0.00E+00
2.57E+04	2.81E+04	0.00E+00
2.58E+04	2.81E+04	0.00E+00
2.59E+04	2.81E+04	0.00E+00
2.60E+04	2.81E+04	0.00E+00
2.71E+04	2.81E+04	0.00E+00
2.72E+04	2.81E+04	0.00E+00
2.73E+04	2.81E+04	0.00E+00
2.74E+04	2.81E+04	0.00E+00
2.75E+04	2.81E+04	0.00E+00
2.76E+04	2.81E+04	0.00E+00
2.77E+04	2.81E+04	0.00E+00
2.78E+04	2.81E+04	0.00E+00
2.79E+04	2.81E+04	0.00E+00
2.80E+04	2.81E+04	0.00E+00
2.81E+04	2.81E+04	0.00E+00
2.82E+04	2.81E+04	0.00E+00
2.83E+04	2.81E+04	0.00E+00
2.84E+04	2.81E+04	0.00E+00
2.85E+04	2.81E+04	0.00E+00
2.86E+04	2.81E+04	0.00E+00
2.87E+04	2.81E+04	0.00E+00
2.88E+04	2.81E+04	0.00E+00
2.89E+04	2.81E+04	0.00E+00
2.90E+04	2.81E+04	0.00E+00
2.91E+04	2.81E+04	0.00E+00
2.92E+04	2.81E+04	0.00E+00
2.93E+04	2.81E+04	0.00E+00
2.94E+04	2.81E+04	0.00E+00
2.95E+04	2.81E+04	0.00E+00
2.96E+04	2.81E+04	0.00E+00
2.97E+04	2.81E+04	0.00E+00
2.98E+04	2.81E+04	0.00E+00
2.99E+04	2.81E+04	0.00E+00
3.00E+04	2.81E+04	0.00E+00
5.75E+03	2.80E+04	#####

5.85E+03	2.80E+04	0.00E+00
5.95E+03	2.80E+04	0.00E+00
6.05E+03	2.80E+04	0.00E+00
6.15E+03	2.80E+04	0.00E+00
6.25E+03	2.80E+04	0.00E+00
6.35E+03	2.80E+04	0.00E+00
6.45E+03	2.80E+04	0.00E+00
6.55E+03	2.80E+04	0.00E+00
6.65E+03	2.80E+04	0.00E+00
6.75E+03	2.80E+04	0.00E+00
6.85E+03	2.80E+04	0.00E+00
6.95E+03	2.80E+04	0.00E+00
7.05E+03	2.80E+04	0.00E+00
7.15E+03	2.80E+04	0.00E+00
7.25E+03	2.80E+04	0.00E+00
7.35E+03	2.80E+04	0.00E+00
7.45E+03	2.80E+04	0.00E+00
7.55E+03	2.80E+04	0.00E+00
7.65E+03	2.80E+04	0.00E+00
7.75E+03	2.80E+04	0.00E+00
7.85E+03	2.80E+04	0.00E+00
7.95E+03	2.80E+04	0.00E+00
8.05E+03	2.80E+04	0.00E+00
8.15E+03	2.80E+04	0.00E+00
8.25E+03	2.80E+04	0.00E+00
8.35E+03	2.80E+04	0.00E+00
8.45E+03	2.80E+04	0.00E+00
8.55E+03	2.80E+04	0.00E+00
8.65E+03	2.80E+04	0.00E+00
8.75E+03	2.80E+04	0.00E+00
8.85E+03	2.80E+04	0.00E+00
8.95E+03	2.80E+04	0.00E+00
9.05E+03	2.80E+04	0.00E+00
9.15E+03	2.80E+04	0.00E+00
9.25E+03	2.80E+04	0.00E+00
9.35E+03	2.80E+04	0.00E+00
9.45E+03	2.80E+04	0.00E+00
9.55E+03	2.80E+04	0.00E+00
9.65E+03	2.80E+04	0.00E+00
9.75E+03	2.80E+04	0.00E+00
9.85E+03	2.80E+04	0.00E+00
9.95E+03	2.80E+04	0.00E+00
1.01E+04	2.80E+04	0.00E+00
1.02E+04	2.80E+04	0.00E+00
1.03E+04	2.80E+04	0.00E+00
1.04E+04	2.80E+04	0.00E+00
1.05E+04	2.80E+04	0.00E+00
1.06E+04	2.80E+04	0.00E+00
1.07E+04	2.80E+04	0.00E+00

1.08E+04	2.80E+04	0.00E+00
1.09E+04	2.80E+04	0.00E+00
1.10E+04	2.80E+04	0.00E+00
1.11E+04	2.80E+04	0.00E+00
1.12E+04	2.80E+04	0.00E+00
1.13E+04	2.80E+04	0.00E+00
1.14E+04	2.80E+04	0.00E+00
1.15E+04	2.80E+04	0.00E+00
1.16E+04	2.80E+04	0.00E+00
1.17E+04	2.80E+04	0.00E+00
1.18E+04	2.80E+04	0.00E+00
1.19E+04	2.80E+04	0.00E+00
1.20E+04	2.80E+04	0.00E+00
1.21E+04	2.80E+04	0.00E+00
1.22E+04	2.80E+04	0.00E+00
1.23E+04	2.80E+04	0.00E+00
1.24E+04	2.80E+04	0.00E+00
1.25E+04	2.80E+04	0.00E+00
1.26E+04	2.80E+04	0.00E+00
1.27E+04	2.80E+04	0.00E+00
1.28E+04	2.80E+04	0.00E+00
1.29E+04	2.80E+04	0.00E+00
1.30E+04	2.80E+04	0.00E+00
1.31E+04	2.80E+04	0.00E+00
1.32E+04	2.80E+04	0.00E+00
1.33E+04	2.80E+04	0.00E+00
1.34E+04	2.80E+04	0.00E+00
1.35E+04	2.80E+04	0.00E+00
1.36E+04	2.80E+04	0.00E+00
1.37E+04	2.80E+04	0.00E+00
1.38E+04	2.80E+04	0.00E+00
1.39E+04	2.80E+04	0.00E+00
1.40E+04	2.80E+04	0.00E+00
1.41E+04	2.80E+04	0.00E+00
1.42E+04	2.80E+04	0.00E+00
1.43E+04	2.80E+04	0.00E+00
1.44E+04	2.80E+04	0.00E+00
1.45E+04	2.80E+04	0.00E+00
1.46E+04	2.80E+04	0.00E+00
1.47E+04	2.80E+04	0.00E+00
1.48E+04	2.80E+04	0.00E+00
1.49E+04	2.80E+04	0.00E+00
1.50E+04	2.80E+04	0.00E+00
1.51E+04	2.80E+04	0.00E+00
1.52E+04	2.80E+04	0.00E+00
1.53E+04	2.80E+04	0.00E+00
1.54E+04	2.80E+04	0.00E+00
1.55E+04	2.80E+04	0.00E+00
1.56E+04	2.80E+04	0.00E+00

1.57E+04	2.80E+04	0.00E+00
1.58E+04	2.80E+04	0.00E+00
1.59E+04	2.80E+04	8.59E+01
1.60E+04	2.80E+04	0.00E+00
1.61E+04	2.80E+04	0.00E+00
1.62E+04	2.80E+04	0.00E+00
1.63E+04	2.80E+04	0.00E+00
1.64E+04	2.80E+04	0.00E+00
1.65E+04	2.80E+04	0.00E+00
1.66E+04	2.80E+04	0.00E+00
1.67E+04	2.80E+04	0.00E+00
1.68E+04	2.80E+04	0.00E+00
1.69E+04	2.80E+04	0.00E+00
1.70E+04	2.80E+04	0.00E+00
1.71E+04	2.80E+04	0.00E+00
1.72E+04	2.80E+04	0.00E+00
1.73E+04	2.80E+04	0.00E+00
1.74E+04	2.80E+04	0.00E+00
1.75E+04	2.80E+04	0.00E+00
1.76E+04	2.80E+04	0.00E+00
1.77E+04	2.80E+04	0.00E+00
1.78E+04	2.80E+04	0.00E+00
1.79E+04	2.80E+04	0.00E+00
1.80E+04	2.80E+04	0.00E+00
1.81E+04	2.80E+04	0.00E+00
1.82E+04	2.80E+04	0.00E+00
1.83E+04	2.80E+04	0.00E+00
1.84E+04	2.80E+04	0.00E+00
1.85E+04	2.80E+04	0.00E+00
1.86E+04	2.80E+04	0.00E+00
1.87E+04	2.80E+04	0.00E+00
1.88E+04	2.80E+04	0.00E+00
1.89E+04	2.80E+04	0.00E+00
1.90E+04	2.80E+04	0.00E+00
1.91E+04	2.80E+04	0.00E+00
1.92E+04	2.80E+04	0.00E+00
1.93E+04	2.80E+04	0.00E+00
1.94E+04	2.80E+04	0.00E+00
1.95E+04	2.80E+04	0.00E+00
1.96E+04	2.80E+04	0.00E+00
1.97E+04	2.80E+04	0.00E+00
1.98E+04	2.80E+04	0.00E+00
1.99E+04	2.80E+04	0.00E+00
2.00E+04	2.80E+04	0.00E+00
2.01E+04	2.80E+04	0.00E+00
2.02E+04	2.80E+04	0.00E+00
2.06E+04	2.80E+04	0.00E+00
2.07E+04	2.80E+04	0.00E+00
2.08E+04	2.80E+04	0.00E+00

2.09E+04	2.80E+04	0.00E+00
2.10E+04	2.80E+04	0.00E+00
2.11E+04	2.80E+04	0.00E+00
2.12E+04	2.80E+04	0.00E+00
2.13E+04	2.80E+04	0.00E+00
2.14E+04	2.80E+04	0.00E+00
2.15E+04	2.80E+04	0.00E+00
2.16E+04	2.80E+04	0.00E+00
2.17E+04	2.80E+04	0.00E+00
2.18E+04	2.80E+04	0.00E+00
2.19E+04	2.80E+04	0.00E+00
2.20E+04	2.80E+04	0.00E+00
2.21E+04	2.80E+04	0.00E+00
2.22E+04	2.80E+04	0.00E+00
2.23E+04	2.80E+04	0.00E+00
2.24E+04	2.80E+04	0.00E+00
2.25E+04	2.80E+04	0.00E+00
2.26E+04	2.80E+04	0.00E+00
2.27E+04	2.80E+04	0.00E+00
2.28E+04	2.80E+04	0.00E+00
2.29E+04	2.80E+04	0.00E+00
2.30E+04	2.80E+04	0.00E+00
2.31E+04	2.80E+04	0.00E+00
2.32E+04	2.80E+04	0.00E+00
2.33E+04	2.80E+04	0.00E+00
2.34E+04	2.80E+04	0.00E+00
2.35E+04	2.80E+04	0.00E+00
2.36E+04	2.80E+04	0.00E+00
2.37E+04	2.80E+04	0.00E+00
2.38E+04	2.80E+04	0.00E+00
2.39E+04	2.80E+04	0.00E+00
2.40E+04	2.80E+04	0.00E+00
2.41E+04	2.80E+04	0.00E+00
2.42E+04	2.80E+04	0.00E+00
2.43E+04	2.80E+04	0.00E+00
2.44E+04	2.80E+04	0.00E+00
2.45E+04	2.80E+04	0.00E+00
2.46E+04	2.80E+04	0.00E+00
2.47E+04	2.80E+04	0.00E+00
2.48E+04	2.80E+04	0.00E+00
2.49E+04	2.80E+04	0.00E+00
2.50E+04	2.80E+04	0.00E+00
2.51E+04	2.80E+04	0.00E+00
2.52E+04	2.80E+04	0.00E+00
2.53E+04	2.80E+04	0.00E+00
2.54E+04	2.80E+04	0.00E+00
2.55E+04	2.80E+04	0.00E+00
2.56E+04	2.80E+04	0.00E+00
2.57E+04	2.80E+04	0.00E+00

2.58E+04	2.80E+04	0.00E+00
2.59E+04	2.80E+04	0.00E+00
2.60E+04	2.80E+04	0.00E+00
2.61E+04	2.80E+04	0.00E+00
2.62E+04	2.80E+04	0.00E+00
2.72E+04	2.80E+04	0.00E+00
2.73E+04	2.80E+04	0.00E+00
2.74E+04	2.80E+04	0.00E+00
2.75E+04	2.80E+04	0.00E+00
2.76E+04	2.80E+04	0.00E+00
2.77E+04	2.80E+04	0.00E+00
2.78E+04	2.80E+04	0.00E+00
2.79E+04	2.80E+04	0.00E+00
2.80E+04	2.80E+04	0.00E+00
2.81E+04	2.80E+04	0.00E+00
2.82E+04	2.80E+04	0.00E+00
2.83E+04	2.80E+04	0.00E+00
2.84E+04	2.80E+04	0.00E+00
2.85E+04	2.80E+04	0.00E+00
2.86E+04	2.80E+04	0.00E+00
2.87E+04	2.80E+04	0.00E+00
2.88E+04	2.80E+04	0.00E+00
2.89E+04	2.80E+04	0.00E+00
2.90E+04	2.80E+04	0.00E+00
2.91E+04	2.80E+04	0.00E+00
2.92E+04	2.80E+04	0.00E+00
2.93E+04	2.80E+04	0.00E+00
2.94E+04	2.80E+04	0.00E+00
2.95E+04	2.80E+04	0.00E+00
2.96E+04	2.80E+04	0.00E+00
2.97E+04	2.80E+04	0.00E+00
2.98E+04	2.80E+04	0.00E+00
2.99E+04	2.80E+04	0.00E+00
3.00E+04	2.80E+04	0.00E+00
5.75E+03	2.79E+04	#####
5.85E+03	2.79E+04	0.00E+00
5.95E+03	2.79E+04	0.00E+00
6.05E+03	2.79E+04	0.00E+00
6.15E+03	2.79E+04	0.00E+00
6.25E+03	2.79E+04	0.00E+00
6.35E+03	2.79E+04	0.00E+00
6.45E+03	2.79E+04	0.00E+00
6.55E+03	2.79E+04	0.00E+00
6.65E+03	2.79E+04	0.00E+00
6.75E+03	2.79E+04	0.00E+00
6.85E+03	2.79E+04	0.00E+00
6.95E+03	2.79E+04	0.00E+00
7.05E+03	2.79E+04	0.00E+00
7.15E+03	2.79E+04	0.00E+00

7.25E+03	2.79E+04	0.00E+00
7.35E+03	2.79E+04	0.00E+00
7.45E+03	2.79E+04	0.00E+00
7.55E+03	2.79E+04	0.00E+00
7.65E+03	2.79E+04	0.00E+00
7.75E+03	2.79E+04	0.00E+00
7.85E+03	2.79E+04	0.00E+00
7.95E+03	2.79E+04	0.00E+00
8.05E+03	2.79E+04	0.00E+00
8.15E+03	2.79E+04	0.00E+00
8.25E+03	2.79E+04	0.00E+00
8.35E+03	2.79E+04	0.00E+00
8.45E+03	2.79E+04	0.00E+00
8.55E+03	2.79E+04	0.00E+00
8.65E+03	2.79E+04	0.00E+00
8.75E+03	2.79E+04	0.00E+00
8.85E+03	2.79E+04	0.00E+00
8.95E+03	2.79E+04	0.00E+00
9.05E+03	2.79E+04	0.00E+00
9.15E+03	2.79E+04	0.00E+00
9.25E+03	2.79E+04	0.00E+00
9.35E+03	2.79E+04	0.00E+00
9.45E+03	2.79E+04	0.00E+00
9.55E+03	2.79E+04	0.00E+00
9.65E+03	2.79E+04	0.00E+00
9.75E+03	2.79E+04	0.00E+00
9.85E+03	2.79E+04	0.00E+00
9.95E+03	2.79E+04	0.00E+00
1.01E+04	2.79E+04	0.00E+00
1.02E+04	2.79E+04	0.00E+00
1.03E+04	2.79E+04	0.00E+00
1.04E+04	2.79E+04	0.00E+00
1.05E+04	2.79E+04	0.00E+00
1.06E+04	2.79E+04	0.00E+00
1.07E+04	2.79E+04	0.00E+00
1.08E+04	2.79E+04	0.00E+00
1.09E+04	2.79E+04	0.00E+00
1.10E+04	2.79E+04	0.00E+00
1.11E+04	2.79E+04	0.00E+00
1.12E+04	2.79E+04	0.00E+00
1.13E+04	2.79E+04	0.00E+00
1.14E+04	2.79E+04	0.00E+00
1.15E+04	2.79E+04	0.00E+00
1.16E+04	2.79E+04	0.00E+00
1.17E+04	2.79E+04	0.00E+00
1.18E+04	2.79E+04	0.00E+00
1.19E+04	2.79E+04	0.00E+00
1.20E+04	2.79E+04	0.00E+00
1.21E+04	2.79E+04	0.00E+00

1.22E+04	2.79E+04	0.00E+00
1.23E+04	2.79E+04	0.00E+00
1.24E+04	2.79E+04	0.00E+00
1.25E+04	2.79E+04	0.00E+00
1.26E+04	2.79E+04	0.00E+00
1.27E+04	2.79E+04	0.00E+00
1.28E+04	2.79E+04	0.00E+00
1.29E+04	2.79E+04	0.00E+00
1.30E+04	2.79E+04	0.00E+00
1.31E+04	2.79E+04	0.00E+00
1.32E+04	2.79E+04	0.00E+00
1.33E+04	2.79E+04	0.00E+00
1.34E+04	2.79E+04	0.00E+00
1.35E+04	2.79E+04	0.00E+00
1.36E+04	2.79E+04	0.00E+00
1.37E+04	2.79E+04	0.00E+00
1.38E+04	2.79E+04	0.00E+00
1.39E+04	2.79E+04	0.00E+00
1.40E+04	2.79E+04	0.00E+00
1.41E+04	2.79E+04	0.00E+00
1.42E+04	2.79E+04	0.00E+00
1.43E+04	2.79E+04	0.00E+00
1.44E+04	2.79E+04	0.00E+00
1.45E+04	2.79E+04	0.00E+00
1.46E+04	2.79E+04	0.00E+00
1.47E+04	2.79E+04	0.00E+00
1.48E+04	2.79E+04	0.00E+00
1.49E+04	2.79E+04	0.00E+00
1.50E+04	2.79E+04	0.00E+00
1.51E+04	2.79E+04	0.00E+00
1.52E+04	2.79E+04	0.00E+00
1.53E+04	2.79E+04	0.00E+00
1.54E+04	2.79E+04	0.00E+00
1.55E+04	2.79E+04	0.00E+00
1.56E+04	2.79E+04	0.00E+00
1.57E+04	2.79E+04	0.00E+00
1.58E+04	2.79E+04	0.00E+00
1.59E+04	2.79E+04	0.00E+00
1.60E+04	2.79E+04	1.19E+02
1.61E+04	2.79E+04	0.00E+00
1.62E+04	2.79E+04	0.00E+00
1.63E+04	2.79E+04	0.00E+00
1.64E+04	2.79E+04	0.00E+00
1.65E+04	2.79E+04	0.00E+00
1.66E+04	2.79E+04	0.00E+00
1.67E+04	2.79E+04	0.00E+00
1.68E+04	2.79E+04	0.00E+00
1.69E+04	2.79E+04	0.00E+00
1.70E+04	2.79E+04	0.00E+00

1.71E+04	2.79E+04	0.00E+00
1.72E+04	2.79E+04	0.00E+00
1.73E+04	2.79E+04	0.00E+00
1.74E+04	2.79E+04	0.00E+00
1.75E+04	2.79E+04	0.00E+00
1.76E+04	2.79E+04	0.00E+00
1.77E+04	2.79E+04	0.00E+00
1.78E+04	2.79E+04	0.00E+00
1.79E+04	2.79E+04	0.00E+00
1.80E+04	2.79E+04	0.00E+00
1.81E+04	2.79E+04	0.00E+00
1.82E+04	2.79E+04	0.00E+00
1.83E+04	2.79E+04	0.00E+00
1.84E+04	2.79E+04	0.00E+00
1.85E+04	2.79E+04	0.00E+00
1.86E+04	2.79E+04	0.00E+00
1.87E+04	2.79E+04	0.00E+00
1.88E+04	2.79E+04	0.00E+00
1.89E+04	2.79E+04	0.00E+00
1.90E+04	2.79E+04	0.00E+00
1.91E+04	2.79E+04	0.00E+00
1.92E+04	2.79E+04	0.00E+00
1.93E+04	2.79E+04	0.00E+00
1.94E+04	2.79E+04	0.00E+00
1.95E+04	2.79E+04	0.00E+00
1.96E+04	2.79E+04	0.00E+00
1.97E+04	2.79E+04	0.00E+00
1.98E+04	2.79E+04	0.00E+00
1.99E+04	2.79E+04	0.00E+00
2.00E+04	2.79E+04	0.00E+00
2.01E+04	2.79E+04	0.00E+00
2.02E+04	2.79E+04	0.00E+00
2.06E+04	2.79E+04	0.00E+00
2.07E+04	2.79E+04	0.00E+00
2.08E+04	2.79E+04	0.00E+00
2.09E+04	2.79E+04	0.00E+00
2.10E+04	2.79E+04	0.00E+00
2.11E+04	2.79E+04	0.00E+00
2.12E+04	2.79E+04	0.00E+00
2.13E+04	2.79E+04	0.00E+00
2.14E+04	2.79E+04	0.00E+00
2.15E+04	2.79E+04	0.00E+00
2.16E+04	2.79E+04	0.00E+00
2.17E+04	2.79E+04	0.00E+00
2.18E+04	2.79E+04	0.00E+00
2.19E+04	2.79E+04	0.00E+00
2.20E+04	2.79E+04	0.00E+00
2.21E+04	2.79E+04	0.00E+00
2.22E+04	2.79E+04	0.00E+00

2.23E+04	2.79E+04	0.00E+00
2.24E+04	2.79E+04	0.00E+00
2.25E+04	2.79E+04	0.00E+00
2.26E+04	2.79E+04	0.00E+00
2.27E+04	2.79E+04	0.00E+00
2.28E+04	2.79E+04	0.00E+00
2.29E+04	2.79E+04	0.00E+00
2.30E+04	2.79E+04	0.00E+00
2.31E+04	2.79E+04	0.00E+00
2.32E+04	2.79E+04	0.00E+00
2.33E+04	2.79E+04	0.00E+00
2.34E+04	2.79E+04	0.00E+00
2.35E+04	2.79E+04	0.00E+00
2.36E+04	2.79E+04	0.00E+00
2.37E+04	2.79E+04	0.00E+00
2.38E+04	2.79E+04	0.00E+00
2.39E+04	2.79E+04	0.00E+00
2.40E+04	2.79E+04	0.00E+00
2.41E+04	2.79E+04	0.00E+00
2.42E+04	2.79E+04	0.00E+00
2.43E+04	2.79E+04	0.00E+00
2.44E+04	2.79E+04	0.00E+00
2.45E+04	2.79E+04	0.00E+00
2.46E+04	2.79E+04	0.00E+00
2.47E+04	2.79E+04	0.00E+00
2.48E+04	2.79E+04	0.00E+00
2.49E+04	2.79E+04	0.00E+00
2.50E+04	2.79E+04	0.00E+00
2.51E+04	2.79E+04	0.00E+00
2.52E+04	2.79E+04	0.00E+00
2.53E+04	2.79E+04	0.00E+00
2.54E+04	2.79E+04	0.00E+00
2.55E+04	2.79E+04	0.00E+00
2.56E+04	2.79E+04	0.00E+00
2.57E+04	2.79E+04	0.00E+00
2.58E+04	2.79E+04	0.00E+00
2.59E+04	2.79E+04	0.00E+00
2.60E+04	2.79E+04	0.00E+00
2.61E+04	2.79E+04	0.00E+00
2.62E+04	2.79E+04	0.00E+00
2.70E+04	2.79E+04	0.00E+00
2.71E+04	2.79E+04	0.00E+00
2.72E+04	2.79E+04	0.00E+00
2.73E+04	2.79E+04	0.00E+00
2.74E+04	2.79E+04	0.00E+00
2.75E+04	2.79E+04	0.00E+00
2.76E+04	2.79E+04	0.00E+00
2.77E+04	2.79E+04	0.00E+00
2.78E+04	2.79E+04	0.00E+00

2.79E+04	2.79E+04	0.00E+00
2.80E+04	2.79E+04	0.00E+00
2.81E+04	2.79E+04	0.00E+00
2.82E+04	2.79E+04	0.00E+00
2.83E+04	2.79E+04	0.00E+00
2.84E+04	2.79E+04	0.00E+00
2.85E+04	2.79E+04	0.00E+00
2.86E+04	2.79E+04	0.00E+00
2.87E+04	2.79E+04	0.00E+00
2.88E+04	2.79E+04	0.00E+00
2.89E+04	2.79E+04	0.00E+00
2.90E+04	2.79E+04	0.00E+00
2.91E+04	2.79E+04	0.00E+00
2.92E+04	2.79E+04	0.00E+00
2.93E+04	2.79E+04	0.00E+00
2.94E+04	2.79E+04	0.00E+00
2.95E+04	2.79E+04	0.00E+00
2.96E+04	2.79E+04	0.00E+00
2.97E+04	2.79E+04	0.00E+00
2.98E+04	2.79E+04	0.00E+00
2.99E+04	2.79E+04	0.00E+00
3.00E+04	2.79E+04	0.00E+00
5.65E+03	2.78E+04	#####
5.75E+03	2.78E+04	#####
5.85E+03	2.78E+04	0.00E+00
5.95E+03	2.78E+04	0.00E+00
6.05E+03	2.78E+04	0.00E+00
6.15E+03	2.78E+04	0.00E+00
6.25E+03	2.78E+04	0.00E+00
6.35E+03	2.78E+04	0.00E+00
6.45E+03	2.78E+04	0.00E+00
6.55E+03	2.78E+04	0.00E+00
6.65E+03	2.78E+04	0.00E+00
6.75E+03	2.78E+04	0.00E+00
6.85E+03	2.78E+04	0.00E+00
6.95E+03	2.78E+04	0.00E+00
7.05E+03	2.78E+04	0.00E+00
7.15E+03	2.78E+04	0.00E+00
7.25E+03	2.78E+04	0.00E+00
7.35E+03	2.78E+04	0.00E+00
7.45E+03	2.78E+04	0.00E+00
7.55E+03	2.78E+04	0.00E+00
7.65E+03	2.78E+04	0.00E+00
7.75E+03	2.78E+04	0.00E+00
7.85E+03	2.78E+04	0.00E+00
7.95E+03	2.78E+04	0.00E+00
8.05E+03	2.78E+04	0.00E+00
8.15E+03	2.78E+04	0.00E+00
8.25E+03	2.78E+04	0.00E+00

8.35E+03	2.78E+04	0.00E+00
8.45E+03	2.78E+04	0.00E+00
8.55E+03	2.78E+04	0.00E+00
8.65E+03	2.78E+04	0.00E+00
8.75E+03	2.78E+04	0.00E+00
8.85E+03	2.78E+04	0.00E+00
8.95E+03	2.78E+04	0.00E+00
9.05E+03	2.78E+04	0.00E+00
9.15E+03	2.78E+04	0.00E+00
9.25E+03	2.78E+04	0.00E+00
9.35E+03	2.78E+04	0.00E+00
9.45E+03	2.78E+04	0.00E+00
9.55E+03	2.78E+04	0.00E+00
9.65E+03	2.78E+04	0.00E+00
9.75E+03	2.78E+04	0.00E+00
9.85E+03	2.78E+04	0.00E+00
9.95E+03	2.78E+04	0.00E+00
1.01E+04	2.78E+04	0.00E+00
1.02E+04	2.78E+04	0.00E+00
1.03E+04	2.78E+04	0.00E+00
1.04E+04	2.78E+04	0.00E+00
1.05E+04	2.78E+04	0.00E+00
1.06E+04	2.78E+04	0.00E+00
1.07E+04	2.78E+04	0.00E+00
1.08E+04	2.78E+04	0.00E+00
1.09E+04	2.78E+04	0.00E+00
1.10E+04	2.78E+04	0.00E+00
1.11E+04	2.78E+04	0.00E+00
1.12E+04	2.78E+04	0.00E+00
1.13E+04	2.78E+04	0.00E+00
1.14E+04	2.78E+04	0.00E+00
1.15E+04	2.78E+04	0.00E+00
1.16E+04	2.78E+04	0.00E+00
1.17E+04	2.78E+04	0.00E+00
1.18E+04	2.78E+04	0.00E+00
1.19E+04	2.78E+04	0.00E+00
1.20E+04	2.78E+04	0.00E+00
1.21E+04	2.78E+04	0.00E+00
1.22E+04	2.78E+04	0.00E+00
1.23E+04	2.78E+04	0.00E+00
1.24E+04	2.78E+04	0.00E+00
1.25E+04	2.78E+04	0.00E+00
1.26E+04	2.78E+04	0.00E+00
1.27E+04	2.78E+04	0.00E+00
1.28E+04	2.78E+04	0.00E+00
1.29E+04	2.78E+04	0.00E+00
1.30E+04	2.78E+04	0.00E+00
1.31E+04	2.78E+04	0.00E+00
1.32E+04	2.78E+04	0.00E+00

1.33E+04	2.78E+04	0.00E+00
1.34E+04	2.78E+04	0.00E+00
1.35E+04	2.78E+04	0.00E+00
1.36E+04	2.78E+04	0.00E+00
1.37E+04	2.78E+04	0.00E+00
1.38E+04	2.78E+04	0.00E+00
1.39E+04	2.78E+04	0.00E+00
1.40E+04	2.78E+04	0.00E+00
1.41E+04	2.78E+04	0.00E+00
1.42E+04	2.78E+04	0.00E+00
1.43E+04	2.78E+04	0.00E+00
1.44E+04	2.78E+04	0.00E+00
1.45E+04	2.78E+04	0.00E+00
1.46E+04	2.78E+04	0.00E+00
1.47E+04	2.78E+04	0.00E+00
1.48E+04	2.78E+04	0.00E+00
1.49E+04	2.78E+04	0.00E+00
1.50E+04	2.78E+04	0.00E+00
1.51E+04	2.78E+04	0.00E+00
1.52E+04	2.78E+04	0.00E+00
1.53E+04	2.78E+04	0.00E+00
1.54E+04	2.78E+04	0.00E+00
1.55E+04	2.78E+04	0.00E+00
1.56E+04	2.78E+04	0.00E+00
1.57E+04	2.78E+04	0.00E+00
1.58E+04	2.78E+04	0.00E+00
1.59E+04	2.78E+04	0.00E+00
1.60E+04	2.78E+04	2.63E+02
1.61E+04	2.78E+04	0.00E+00
1.62E+04	2.78E+04	0.00E+00
1.63E+04	2.78E+04	0.00E+00
1.64E+04	2.78E+04	0.00E+00
1.65E+04	2.78E+04	0.00E+00
1.66E+04	2.78E+04	0.00E+00
1.67E+04	2.78E+04	0.00E+00
1.68E+04	2.78E+04	0.00E+00
1.69E+04	2.78E+04	0.00E+00
1.70E+04	2.78E+04	0.00E+00
1.71E+04	2.78E+04	0.00E+00
1.72E+04	2.78E+04	0.00E+00
1.73E+04	2.78E+04	0.00E+00
1.74E+04	2.78E+04	0.00E+00
1.75E+04	2.78E+04	0.00E+00
1.76E+04	2.78E+04	0.00E+00
1.77E+04	2.78E+04	0.00E+00
1.78E+04	2.78E+04	0.00E+00
1.79E+04	2.78E+04	0.00E+00
1.80E+04	2.78E+04	0.00E+00
1.81E+04	2.78E+04	0.00E+00

1.82E+04	2.78E+04	0.00E+00
1.83E+04	2.78E+04	0.00E+00
1.84E+04	2.78E+04	0.00E+00
1.85E+04	2.78E+04	0.00E+00
1.86E+04	2.78E+04	0.00E+00
1.87E+04	2.78E+04	0.00E+00
1.88E+04	2.78E+04	0.00E+00
1.89E+04	2.78E+04	0.00E+00
1.90E+04	2.78E+04	0.00E+00
1.91E+04	2.78E+04	0.00E+00
1.92E+04	2.78E+04	0.00E+00
1.93E+04	2.78E+04	0.00E+00
1.94E+04	2.78E+04	0.00E+00
1.95E+04	2.78E+04	0.00E+00
1.96E+04	2.78E+04	0.00E+00
1.97E+04	2.78E+04	0.00E+00
1.98E+04	2.78E+04	0.00E+00
1.99E+04	2.78E+04	0.00E+00
2.00E+04	2.78E+04	0.00E+00
2.01E+04	2.78E+04	0.00E+00
2.06E+04	2.78E+04	0.00E+00
2.07E+04	2.78E+04	0.00E+00
2.08E+04	2.78E+04	0.00E+00
2.09E+04	2.78E+04	0.00E+00
2.10E+04	2.78E+04	0.00E+00
2.11E+04	2.78E+04	0.00E+00
2.12E+04	2.78E+04	0.00E+00
2.13E+04	2.78E+04	0.00E+00
2.14E+04	2.78E+04	0.00E+00
2.15E+04	2.78E+04	0.00E+00
2.16E+04	2.78E+04	0.00E+00
2.17E+04	2.78E+04	0.00E+00
2.18E+04	2.78E+04	0.00E+00
2.19E+04	2.78E+04	0.00E+00
2.20E+04	2.78E+04	0.00E+00
2.21E+04	2.78E+04	0.00E+00
2.22E+04	2.78E+04	0.00E+00
2.23E+04	2.78E+04	0.00E+00
2.24E+04	2.78E+04	0.00E+00
2.25E+04	2.78E+04	0.00E+00
2.26E+04	2.78E+04	0.00E+00
2.27E+04	2.78E+04	0.00E+00
2.28E+04	2.78E+04	0.00E+00
2.29E+04	2.78E+04	0.00E+00
2.30E+04	2.78E+04	0.00E+00
2.31E+04	2.78E+04	0.00E+00
2.32E+04	2.78E+04	0.00E+00
2.33E+04	2.78E+04	0.00E+00
2.34E+04	2.78E+04	0.00E+00

2.35E+04	2.78E+04	0.00E+00
2.36E+04	2.78E+04	0.00E+00
2.37E+04	2.78E+04	0.00E+00
2.38E+04	2.78E+04	0.00E+00
2.39E+04	2.78E+04	0.00E+00
2.40E+04	2.78E+04	0.00E+00
2.41E+04	2.78E+04	0.00E+00
2.42E+04	2.78E+04	0.00E+00
2.43E+04	2.78E+04	0.00E+00
2.44E+04	2.78E+04	0.00E+00
2.45E+04	2.78E+04	0.00E+00
2.46E+04	2.78E+04	0.00E+00
2.47E+04	2.78E+04	0.00E+00
2.48E+04	2.78E+04	0.00E+00
2.49E+04	2.78E+04	0.00E+00
2.50E+04	2.78E+04	0.00E+00
2.51E+04	2.78E+04	0.00E+00
2.52E+04	2.78E+04	0.00E+00
2.53E+04	2.78E+04	0.00E+00
2.54E+04	2.78E+04	0.00E+00
2.55E+04	2.78E+04	0.00E+00
2.56E+04	2.78E+04	0.00E+00
2.57E+04	2.78E+04	0.00E+00
2.58E+04	2.78E+04	0.00E+00
2.59E+04	2.78E+04	0.00E+00
2.60E+04	2.78E+04	0.00E+00
2.61E+04	2.78E+04	0.00E+00
2.73E+04	2.78E+04	0.00E+00
2.74E+04	2.78E+04	0.00E+00
2.75E+04	2.78E+04	0.00E+00
2.76E+04	2.78E+04	0.00E+00
2.77E+04	2.78E+04	0.00E+00
2.78E+04	2.78E+04	0.00E+00
2.79E+04	2.78E+04	0.00E+00
2.80E+04	2.78E+04	0.00E+00
2.81E+04	2.78E+04	0.00E+00
2.82E+04	2.78E+04	0.00E+00
2.83E+04	2.78E+04	0.00E+00
2.84E+04	2.78E+04	0.00E+00
2.85E+04	2.78E+04	0.00E+00
2.86E+04	2.78E+04	0.00E+00
2.87E+04	2.78E+04	0.00E+00
2.88E+04	2.78E+04	0.00E+00
2.89E+04	2.78E+04	0.00E+00
2.90E+04	2.78E+04	0.00E+00
2.91E+04	2.78E+04	0.00E+00
2.92E+04	2.78E+04	0.00E+00
2.93E+04	2.78E+04	0.00E+00
2.94E+04	2.78E+04	0.00E+00

2.95E+04	2.78E+04	0.00E+00
2.96E+04	2.78E+04	0.00E+00
2.97E+04	2.78E+04	0.00E+00
2.98E+04	2.78E+04	0.00E+00
2.99E+04	2.78E+04	0.00E+00
3.00E+04	2.78E+04	0.00E+00
5.45E+03	2.77E+04	#####
5.55E+03	2.77E+04	#####
5.65E+03	2.77E+04	0.00E+00
5.75E+03	2.77E+04	0.00E+00
5.85E+03	2.77E+04	0.00E+00
5.95E+03	2.77E+04	0.00E+00
6.05E+03	2.77E+04	0.00E+00
6.15E+03	2.77E+04	0.00E+00
6.25E+03	2.77E+04	0.00E+00
6.35E+03	2.77E+04	0.00E+00
6.45E+03	2.77E+04	0.00E+00
6.55E+03	2.77E+04	0.00E+00
6.65E+03	2.77E+04	0.00E+00
6.75E+03	2.77E+04	0.00E+00
6.85E+03	2.77E+04	0.00E+00
6.95E+03	2.77E+04	0.00E+00
7.05E+03	2.77E+04	0.00E+00
7.15E+03	2.77E+04	0.00E+00
7.25E+03	2.77E+04	0.00E+00
7.35E+03	2.77E+04	0.00E+00
7.45E+03	2.77E+04	0.00E+00
7.55E+03	2.77E+04	0.00E+00
7.65E+03	2.77E+04	0.00E+00
7.75E+03	2.77E+04	0.00E+00
7.85E+03	2.77E+04	0.00E+00
7.95E+03	2.77E+04	0.00E+00
8.05E+03	2.77E+04	0.00E+00
8.15E+03	2.77E+04	0.00E+00
8.25E+03	2.77E+04	0.00E+00
8.35E+03	2.77E+04	0.00E+00
8.45E+03	2.77E+04	0.00E+00
8.55E+03	2.77E+04	0.00E+00
8.65E+03	2.77E+04	0.00E+00
8.75E+03	2.77E+04	0.00E+00
8.85E+03	2.77E+04	0.00E+00
8.95E+03	2.77E+04	0.00E+00
9.05E+03	2.77E+04	0.00E+00
9.15E+03	2.77E+04	0.00E+00
9.25E+03	2.77E+04	0.00E+00
9.35E+03	2.77E+04	0.00E+00
9.45E+03	2.77E+04	0.00E+00
9.55E+03	2.77E+04	0.00E+00
9.65E+03	2.77E+04	0.00E+00

9.75E+03	2.77E+04	0.00E+00
9.85E+03	2.77E+04	0.00E+00
9.95E+03	2.77E+04	0.00E+00
1.01E+04	2.77E+04	0.00E+00
1.02E+04	2.77E+04	0.00E+00
1.03E+04	2.77E+04	0.00E+00
1.04E+04	2.77E+04	0.00E+00
1.05E+04	2.77E+04	0.00E+00
1.06E+04	2.77E+04	0.00E+00
1.07E+04	2.77E+04	0.00E+00
1.08E+04	2.77E+04	0.00E+00
1.09E+04	2.77E+04	0.00E+00
1.10E+04	2.77E+04	0.00E+00
1.11E+04	2.77E+04	0.00E+00
1.12E+04	2.77E+04	0.00E+00
1.13E+04	2.77E+04	0.00E+00
1.14E+04	2.77E+04	0.00E+00
1.15E+04	2.77E+04	0.00E+00
1.16E+04	2.77E+04	0.00E+00
1.17E+04	2.77E+04	0.00E+00
1.18E+04	2.77E+04	0.00E+00
1.19E+04	2.77E+04	0.00E+00
1.20E+04	2.77E+04	0.00E+00
1.21E+04	2.77E+04	0.00E+00
1.22E+04	2.77E+04	0.00E+00
1.23E+04	2.77E+04	0.00E+00
1.24E+04	2.77E+04	0.00E+00
1.25E+04	2.77E+04	0.00E+00
1.26E+04	2.77E+04	0.00E+00
1.27E+04	2.77E+04	0.00E+00
1.28E+04	2.77E+04	0.00E+00
1.29E+04	2.77E+04	0.00E+00
1.30E+04	2.77E+04	0.00E+00
1.31E+04	2.77E+04	0.00E+00
1.32E+04	2.77E+04	0.00E+00
1.33E+04	2.77E+04	0.00E+00
1.34E+04	2.77E+04	0.00E+00
1.35E+04	2.77E+04	0.00E+00
1.36E+04	2.77E+04	0.00E+00
1.37E+04	2.77E+04	0.00E+00
1.38E+04	2.77E+04	0.00E+00
1.39E+04	2.77E+04	0.00E+00
1.40E+04	2.77E+04	0.00E+00
1.41E+04	2.77E+04	0.00E+00
1.42E+04	2.77E+04	0.00E+00
1.43E+04	2.77E+04	0.00E+00
1.44E+04	2.77E+04	0.00E+00
1.45E+04	2.77E+04	0.00E+00
1.46E+04	2.77E+04	0.00E+00

1.47E+04	2.77E+04	0.00E+00
1.48E+04	2.77E+04	0.00E+00
1.49E+04	2.77E+04	0.00E+00
1.50E+04	2.77E+04	0.00E+00
1.51E+04	2.77E+04	0.00E+00
1.52E+04	2.77E+04	0.00E+00
1.53E+04	2.77E+04	0.00E+00
1.54E+04	2.77E+04	0.00E+00
1.55E+04	2.77E+04	0.00E+00
1.56E+04	2.77E+04	0.00E+00
1.57E+04	2.77E+04	0.00E+00
1.58E+04	2.77E+04	0.00E+00
1.59E+04	2.77E+04	2.64E+02
1.60E+04	2.77E+04	0.00E+00
1.61E+04	2.77E+04	0.00E+00
1.62E+04	2.77E+04	0.00E+00
1.63E+04	2.77E+04	0.00E+00
1.64E+04	2.77E+04	0.00E+00
1.65E+04	2.77E+04	0.00E+00
1.66E+04	2.77E+04	0.00E+00
1.67E+04	2.77E+04	0.00E+00
1.68E+04	2.77E+04	0.00E+00
1.69E+04	2.77E+04	0.00E+00
1.70E+04	2.77E+04	0.00E+00
1.71E+04	2.77E+04	0.00E+00
1.72E+04	2.77E+04	0.00E+00
1.73E+04	2.77E+04	0.00E+00
1.74E+04	2.77E+04	0.00E+00
1.75E+04	2.77E+04	0.00E+00
1.76E+04	2.77E+04	0.00E+00
1.77E+04	2.77E+04	0.00E+00
1.78E+04	2.77E+04	0.00E+00
1.79E+04	2.77E+04	0.00E+00
1.80E+04	2.77E+04	0.00E+00
1.81E+04	2.77E+04	0.00E+00
1.82E+04	2.77E+04	0.00E+00
1.83E+04	2.77E+04	0.00E+00
1.84E+04	2.77E+04	0.00E+00
1.85E+04	2.77E+04	0.00E+00
1.86E+04	2.77E+04	0.00E+00
1.87E+04	2.77E+04	0.00E+00
1.88E+04	2.77E+04	0.00E+00
1.89E+04	2.77E+04	0.00E+00
1.90E+04	2.77E+04	0.00E+00
1.91E+04	2.77E+04	0.00E+00
1.92E+04	2.77E+04	0.00E+00
1.93E+04	2.77E+04	0.00E+00
1.94E+04	2.77E+04	0.00E+00
1.95E+04	2.77E+04	0.00E+00

1.96E+04	2.77E+04	0.00E+00
1.97E+04	2.77E+04	0.00E+00
1.98E+04	2.77E+04	0.00E+00
1.99E+04	2.77E+04	0.00E+00
2.00E+04	2.77E+04	0.00E+00
2.01E+04	2.77E+04	0.00E+00
2.05E+04	2.77E+04	0.00E+00
2.06E+04	2.77E+04	0.00E+00
2.07E+04	2.77E+04	0.00E+00
2.08E+04	2.77E+04	0.00E+00
2.09E+04	2.77E+04	0.00E+00
2.10E+04	2.77E+04	0.00E+00
2.11E+04	2.77E+04	0.00E+00
2.12E+04	2.77E+04	0.00E+00
2.13E+04	2.77E+04	0.00E+00
2.14E+04	2.77E+04	0.00E+00
2.15E+04	2.77E+04	0.00E+00
2.16E+04	2.77E+04	0.00E+00
2.17E+04	2.77E+04	0.00E+00
2.18E+04	2.77E+04	0.00E+00
2.19E+04	2.77E+04	0.00E+00
2.20E+04	2.77E+04	0.00E+00
2.21E+04	2.77E+04	0.00E+00
2.22E+04	2.77E+04	0.00E+00
2.23E+04	2.77E+04	0.00E+00
2.24E+04	2.77E+04	0.00E+00
2.25E+04	2.77E+04	0.00E+00
2.26E+04	2.77E+04	0.00E+00
2.27E+04	2.77E+04	0.00E+00
2.28E+04	2.77E+04	0.00E+00
2.29E+04	2.77E+04	0.00E+00
2.30E+04	2.77E+04	0.00E+00
2.31E+04	2.77E+04	0.00E+00
2.32E+04	2.77E+04	0.00E+00
2.33E+04	2.77E+04	0.00E+00
2.34E+04	2.77E+04	0.00E+00
2.35E+04	2.77E+04	0.00E+00
2.36E+04	2.77E+04	0.00E+00
2.37E+04	2.77E+04	0.00E+00
2.38E+04	2.77E+04	0.00E+00
2.39E+04	2.77E+04	0.00E+00
2.40E+04	2.77E+04	0.00E+00
2.41E+04	2.77E+04	0.00E+00
2.42E+04	2.77E+04	0.00E+00
2.43E+04	2.77E+04	0.00E+00
2.44E+04	2.77E+04	0.00E+00
2.45E+04	2.77E+04	0.00E+00
2.46E+04	2.77E+04	0.00E+00
2.47E+04	2.77E+04	0.00E+00

2.48E+04	2.77E+04	0.00E+00
2.49E+04	2.77E+04	0.00E+00
2.50E+04	2.77E+04	0.00E+00
2.51E+04	2.77E+04	0.00E+00
2.52E+04	2.77E+04	0.00E+00
2.53E+04	2.77E+04	0.00E+00
2.54E+04	2.77E+04	0.00E+00
2.55E+04	2.77E+04	0.00E+00
2.56E+04	2.77E+04	0.00E+00
2.57E+04	2.77E+04	0.00E+00
2.58E+04	2.77E+04	0.00E+00
2.59E+04	2.77E+04	0.00E+00
2.60E+04	2.77E+04	0.00E+00
2.61E+04	2.77E+04	0.00E+00
2.72E+04	2.77E+04	0.00E+00
2.73E+04	2.77E+04	0.00E+00
2.74E+04	2.77E+04	0.00E+00
2.75E+04	2.77E+04	0.00E+00
2.76E+04	2.77E+04	0.00E+00
2.77E+04	2.77E+04	0.00E+00
2.78E+04	2.77E+04	0.00E+00
2.79E+04	2.77E+04	0.00E+00
2.80E+04	2.77E+04	0.00E+00
2.81E+04	2.77E+04	0.00E+00
2.82E+04	2.77E+04	0.00E+00
2.83E+04	2.77E+04	0.00E+00
2.84E+04	2.77E+04	0.00E+00
2.85E+04	2.77E+04	0.00E+00
2.86E+04	2.77E+04	0.00E+00
2.87E+04	2.77E+04	0.00E+00
2.88E+04	2.77E+04	0.00E+00
2.89E+04	2.77E+04	0.00E+00
2.90E+04	2.77E+04	0.00E+00
2.91E+04	2.77E+04	0.00E+00
2.92E+04	2.77E+04	0.00E+00
2.93E+04	2.77E+04	0.00E+00
2.94E+04	2.77E+04	0.00E+00
2.95E+04	2.77E+04	0.00E+00
2.96E+04	2.77E+04	0.00E+00
2.97E+04	2.77E+04	0.00E+00
2.98E+04	2.77E+04	0.00E+00
2.99E+04	2.77E+04	0.00E+00
5.45E+03	2.76E+04	#####
5.55E+03	2.76E+04	0.00E+00
5.65E+03	2.76E+04	0.00E+00
5.75E+03	2.76E+04	0.00E+00
5.85E+03	2.76E+04	0.00E+00
5.95E+03	2.76E+04	0.00E+00
6.05E+03	2.76E+04	0.00E+00

6.15E+03	2.76E+04	0.00E+00
6.25E+03	2.76E+04	0.00E+00
6.35E+03	2.76E+04	0.00E+00
6.45E+03	2.76E+04	0.00E+00
6.55E+03	2.76E+04	0.00E+00
6.65E+03	2.76E+04	0.00E+00
6.75E+03	2.76E+04	0.00E+00
6.85E+03	2.76E+04	0.00E+00
6.95E+03	2.76E+04	0.00E+00
7.05E+03	2.76E+04	0.00E+00
7.15E+03	2.76E+04	0.00E+00
7.25E+03	2.76E+04	0.00E+00
7.35E+03	2.76E+04	0.00E+00
7.45E+03	2.76E+04	0.00E+00
7.55E+03	2.76E+04	0.00E+00
7.65E+03	2.76E+04	0.00E+00
7.75E+03	2.76E+04	0.00E+00
7.85E+03	2.76E+04	0.00E+00
7.95E+03	2.76E+04	0.00E+00
8.05E+03	2.76E+04	0.00E+00
8.15E+03	2.76E+04	0.00E+00
8.25E+03	2.76E+04	0.00E+00
8.35E+03	2.76E+04	0.00E+00
8.45E+03	2.76E+04	0.00E+00
8.55E+03	2.76E+04	0.00E+00
8.65E+03	2.76E+04	0.00E+00
8.75E+03	2.76E+04	0.00E+00
8.85E+03	2.76E+04	0.00E+00
8.95E+03	2.76E+04	0.00E+00
9.05E+03	2.76E+04	0.00E+00
9.15E+03	2.76E+04	0.00E+00
9.25E+03	2.76E+04	0.00E+00
9.35E+03	2.76E+04	0.00E+00
9.45E+03	2.76E+04	0.00E+00
9.55E+03	2.76E+04	0.00E+00
9.65E+03	2.76E+04	0.00E+00
9.75E+03	2.76E+04	0.00E+00
9.85E+03	2.76E+04	0.00E+00
9.95E+03	2.76E+04	0.00E+00
1.01E+04	2.76E+04	0.00E+00
1.02E+04	2.76E+04	0.00E+00
1.03E+04	2.76E+04	0.00E+00
1.04E+04	2.76E+04	0.00E+00
1.05E+04	2.76E+04	0.00E+00
1.06E+04	2.76E+04	0.00E+00
1.07E+04	2.76E+04	0.00E+00
1.08E+04	2.76E+04	0.00E+00
1.09E+04	2.76E+04	0.00E+00
1.10E+04	2.76E+04	0.00E+00

1.11E+04	2.76E+04	0.00E+00
1.12E+04	2.76E+04	0.00E+00
1.13E+04	2.76E+04	0.00E+00
1.14E+04	2.76E+04	0.00E+00
1.15E+04	2.76E+04	0.00E+00
1.16E+04	2.76E+04	0.00E+00
1.17E+04	2.76E+04	0.00E+00
1.18E+04	2.76E+04	0.00E+00
1.19E+04	2.76E+04	0.00E+00
1.20E+04	2.76E+04	0.00E+00
1.21E+04	2.76E+04	0.00E+00
1.22E+04	2.76E+04	0.00E+00
1.23E+04	2.76E+04	0.00E+00
1.24E+04	2.76E+04	0.00E+00
1.25E+04	2.76E+04	0.00E+00
1.26E+04	2.76E+04	0.00E+00
1.27E+04	2.76E+04	0.00E+00
1.28E+04	2.76E+04	0.00E+00
1.29E+04	2.76E+04	0.00E+00
1.30E+04	2.76E+04	0.00E+00
1.31E+04	2.76E+04	0.00E+00
1.32E+04	2.76E+04	0.00E+00
1.33E+04	2.76E+04	0.00E+00
1.34E+04	2.76E+04	0.00E+00
1.35E+04	2.76E+04	0.00E+00
1.36E+04	2.76E+04	0.00E+00
1.37E+04	2.76E+04	0.00E+00
1.38E+04	2.76E+04	0.00E+00
1.39E+04	2.76E+04	0.00E+00
1.40E+04	2.76E+04	0.00E+00
1.41E+04	2.76E+04	0.00E+00
1.42E+04	2.76E+04	0.00E+00
1.43E+04	2.76E+04	0.00E+00
1.44E+04	2.76E+04	0.00E+00
1.45E+04	2.76E+04	0.00E+00
1.46E+04	2.76E+04	0.00E+00
1.47E+04	2.76E+04	0.00E+00
1.48E+04	2.76E+04	0.00E+00
1.49E+04	2.76E+04	0.00E+00
1.50E+04	2.76E+04	0.00E+00
1.51E+04	2.76E+04	0.00E+00
1.52E+04	2.76E+04	0.00E+00
1.53E+04	2.76E+04	0.00E+00
1.54E+04	2.76E+04	0.00E+00
1.55E+04	2.76E+04	0.00E+00
1.56E+04	2.76E+04	0.00E+00
1.57E+04	2.76E+04	0.00E+00
1.58E+04	2.76E+04	0.00E+00
1.59E+04	2.76E+04	2.30E+01

1.60E+04	2.76E+04	#####
1.61E+04	2.76E+04	0.00E+00
1.62E+04	2.76E+04	0.00E+00
1.63E+04	2.76E+04	0.00E+00
1.64E+04	2.76E+04	0.00E+00
1.65E+04	2.76E+04	0.00E+00
1.66E+04	2.76E+04	0.00E+00
1.67E+04	2.76E+04	0.00E+00
1.68E+04	2.76E+04	0.00E+00
1.69E+04	2.76E+04	0.00E+00
1.70E+04	2.76E+04	0.00E+00
1.71E+04	2.76E+04	0.00E+00
1.72E+04	2.76E+04	0.00E+00
1.73E+04	2.76E+04	0.00E+00
1.74E+04	2.76E+04	0.00E+00
1.75E+04	2.76E+04	0.00E+00
1.76E+04	2.76E+04	0.00E+00
1.77E+04	2.76E+04	0.00E+00
1.78E+04	2.76E+04	0.00E+00
1.79E+04	2.76E+04	0.00E+00
1.80E+04	2.76E+04	0.00E+00
1.81E+04	2.76E+04	0.00E+00
1.82E+04	2.76E+04	0.00E+00
1.83E+04	2.76E+04	0.00E+00
1.84E+04	2.76E+04	0.00E+00
1.85E+04	2.76E+04	0.00E+00
1.86E+04	2.76E+04	0.00E+00
1.87E+04	2.76E+04	0.00E+00
1.88E+04	2.76E+04	0.00E+00
1.89E+04	2.76E+04	0.00E+00
1.90E+04	2.76E+04	0.00E+00
1.91E+04	2.76E+04	0.00E+00
1.92E+04	2.76E+04	0.00E+00
1.93E+04	2.76E+04	0.00E+00
1.94E+04	2.76E+04	0.00E+00
1.95E+04	2.76E+04	0.00E+00
1.96E+04	2.76E+04	0.00E+00
1.97E+04	2.76E+04	0.00E+00
1.98E+04	2.76E+04	0.00E+00
1.99E+04	2.76E+04	0.00E+00
2.05E+04	2.76E+04	0.00E+00
2.06E+04	2.76E+04	0.00E+00
2.07E+04	2.76E+04	0.00E+00
2.08E+04	2.76E+04	0.00E+00
2.09E+04	2.76E+04	0.00E+00
2.10E+04	2.76E+04	0.00E+00
2.11E+04	2.76E+04	0.00E+00
2.12E+04	2.76E+04	0.00E+00
2.13E+04	2.76E+04	0.00E+00

2.14E+04	2.76E+04	0.00E+00
2.15E+04	2.76E+04	0.00E+00
2.16E+04	2.76E+04	0.00E+00
2.17E+04	2.76E+04	0.00E+00
2.18E+04	2.76E+04	0.00E+00
2.19E+04	2.76E+04	0.00E+00
2.20E+04	2.76E+04	0.00E+00
2.21E+04	2.76E+04	0.00E+00
2.22E+04	2.76E+04	0.00E+00
2.23E+04	2.76E+04	0.00E+00
2.24E+04	2.76E+04	0.00E+00
2.25E+04	2.76E+04	0.00E+00
2.26E+04	2.76E+04	0.00E+00
2.27E+04	2.76E+04	0.00E+00
2.28E+04	2.76E+04	0.00E+00
2.29E+04	2.76E+04	0.00E+00
2.30E+04	2.76E+04	0.00E+00
2.31E+04	2.76E+04	0.00E+00
2.32E+04	2.76E+04	0.00E+00
2.33E+04	2.76E+04	0.00E+00
2.34E+04	2.76E+04	0.00E+00
2.35E+04	2.76E+04	0.00E+00
2.36E+04	2.76E+04	0.00E+00
2.37E+04	2.76E+04	0.00E+00
2.38E+04	2.76E+04	0.00E+00
2.39E+04	2.76E+04	0.00E+00
2.40E+04	2.76E+04	0.00E+00
2.41E+04	2.76E+04	0.00E+00
2.42E+04	2.76E+04	0.00E+00
2.43E+04	2.76E+04	0.00E+00
2.44E+04	2.76E+04	0.00E+00
2.45E+04	2.76E+04	0.00E+00
2.46E+04	2.76E+04	0.00E+00
2.47E+04	2.76E+04	0.00E+00
2.48E+04	2.76E+04	0.00E+00
2.49E+04	2.76E+04	0.00E+00
2.50E+04	2.76E+04	0.00E+00
2.51E+04	2.76E+04	0.00E+00
2.52E+04	2.76E+04	0.00E+00
2.53E+04	2.76E+04	0.00E+00
2.54E+04	2.76E+04	0.00E+00
2.55E+04	2.76E+04	0.00E+00
2.56E+04	2.76E+04	0.00E+00
2.57E+04	2.76E+04	0.00E+00
2.58E+04	2.76E+04	0.00E+00
2.59E+04	2.76E+04	0.00E+00
2.60E+04	2.76E+04	0.00E+00
2.72E+04	2.76E+04	0.00E+00
2.73E+04	2.76E+04	0.00E+00

2.74E+04	2.76E+04	0.00E+00
2.75E+04	2.76E+04	0.00E+00
2.76E+04	2.76E+04	0.00E+00
2.77E+04	2.76E+04	0.00E+00
2.78E+04	2.76E+04	0.00E+00
2.79E+04	2.76E+04	0.00E+00
2.80E+04	2.76E+04	0.00E+00
2.81E+04	2.76E+04	0.00E+00
2.82E+04	2.76E+04	0.00E+00
2.83E+04	2.76E+04	0.00E+00
2.84E+04	2.76E+04	0.00E+00
2.85E+04	2.76E+04	0.00E+00
2.86E+04	2.76E+04	0.00E+00
2.87E+04	2.76E+04	0.00E+00
2.88E+04	2.76E+04	0.00E+00
2.89E+04	2.76E+04	0.00E+00
2.90E+04	2.76E+04	0.00E+00
2.91E+04	2.76E+04	0.00E+00
2.92E+04	2.76E+04	0.00E+00
2.93E+04	2.76E+04	0.00E+00
2.94E+04	2.76E+04	0.00E+00
2.95E+04	2.76E+04	0.00E+00
2.96E+04	2.76E+04	0.00E+00
2.97E+04	2.76E+04	0.00E+00
2.98E+04	2.76E+04	0.00E+00
5.45E+03	2.75E+04	#####
5.55E+03	2.75E+04	0.00E+00
5.65E+03	2.75E+04	0.00E+00
5.75E+03	2.75E+04	0.00E+00
5.85E+03	2.75E+04	0.00E+00
5.95E+03	2.75E+04	0.00E+00
6.05E+03	2.75E+04	0.00E+00
6.15E+03	2.75E+04	0.00E+00
6.25E+03	2.75E+04	0.00E+00
6.35E+03	2.75E+04	0.00E+00
6.45E+03	2.75E+04	0.00E+00
6.55E+03	2.75E+04	0.00E+00
6.65E+03	2.75E+04	0.00E+00
6.75E+03	2.75E+04	0.00E+00
6.85E+03	2.75E+04	0.00E+00
6.95E+03	2.75E+04	0.00E+00
7.05E+03	2.75E+04	0.00E+00
7.15E+03	2.75E+04	0.00E+00
7.25E+03	2.75E+04	0.00E+00
7.35E+03	2.75E+04	0.00E+00
7.45E+03	2.75E+04	0.00E+00
7.55E+03	2.75E+04	0.00E+00
7.65E+03	2.75E+04	0.00E+00
7.75E+03	2.75E+04	0.00E+00

7.85E+03	2.75E+04	0.00E+00
7.95E+03	2.75E+04	0.00E+00
8.05E+03	2.75E+04	0.00E+00
8.15E+03	2.75E+04	0.00E+00
8.25E+03	2.75E+04	0.00E+00
8.35E+03	2.75E+04	0.00E+00
8.45E+03	2.75E+04	0.00E+00
8.55E+03	2.75E+04	0.00E+00
8.65E+03	2.75E+04	0.00E+00
8.75E+03	2.75E+04	0.00E+00
8.85E+03	2.75E+04	0.00E+00
8.95E+03	2.75E+04	0.00E+00
9.05E+03	2.75E+04	0.00E+00
9.15E+03	2.75E+04	0.00E+00
9.25E+03	2.75E+04	0.00E+00
9.35E+03	2.75E+04	0.00E+00
9.45E+03	2.75E+04	0.00E+00
9.55E+03	2.75E+04	0.00E+00
9.65E+03	2.75E+04	0.00E+00
9.75E+03	2.75E+04	0.00E+00
9.85E+03	2.75E+04	0.00E+00
9.95E+03	2.75E+04	0.00E+00
1.01E+04	2.75E+04	0.00E+00
1.02E+04	2.75E+04	0.00E+00
1.03E+04	2.75E+04	0.00E+00
1.04E+04	2.75E+04	0.00E+00
1.05E+04	2.75E+04	0.00E+00
1.06E+04	2.75E+04	0.00E+00
1.07E+04	2.75E+04	0.00E+00
1.08E+04	2.75E+04	0.00E+00
1.09E+04	2.75E+04	0.00E+00
1.10E+04	2.75E+04	0.00E+00
1.11E+04	2.75E+04	0.00E+00
1.12E+04	2.75E+04	0.00E+00
1.13E+04	2.75E+04	0.00E+00
1.14E+04	2.75E+04	0.00E+00
1.15E+04	2.75E+04	0.00E+00
1.16E+04	2.75E+04	0.00E+00
1.17E+04	2.75E+04	0.00E+00
1.18E+04	2.75E+04	0.00E+00
1.19E+04	2.75E+04	0.00E+00
1.20E+04	2.75E+04	0.00E+00
1.21E+04	2.75E+04	0.00E+00
1.22E+04	2.75E+04	0.00E+00
1.23E+04	2.75E+04	0.00E+00
1.24E+04	2.75E+04	0.00E+00
1.25E+04	2.75E+04	0.00E+00
1.26E+04	2.75E+04	0.00E+00
1.27E+04	2.75E+04	0.00E+00

1.28E+04	2.75E+04	0.00E+00
1.29E+04	2.75E+04	0.00E+00
1.30E+04	2.75E+04	0.00E+00
1.31E+04	2.75E+04	0.00E+00
1.32E+04	2.75E+04	0.00E+00
1.33E+04	2.75E+04	0.00E+00
1.34E+04	2.75E+04	0.00E+00
1.35E+04	2.75E+04	0.00E+00
1.36E+04	2.75E+04	0.00E+00
1.37E+04	2.75E+04	0.00E+00
1.38E+04	2.75E+04	0.00E+00
1.39E+04	2.75E+04	0.00E+00
1.40E+04	2.75E+04	0.00E+00
1.41E+04	2.75E+04	0.00E+00
1.42E+04	2.75E+04	0.00E+00
1.43E+04	2.75E+04	0.00E+00
1.44E+04	2.75E+04	0.00E+00
1.45E+04	2.75E+04	0.00E+00
1.46E+04	2.75E+04	0.00E+00
1.47E+04	2.75E+04	0.00E+00
1.48E+04	2.75E+04	0.00E+00
1.49E+04	2.75E+04	0.00E+00
1.50E+04	2.75E+04	0.00E+00
1.51E+04	2.75E+04	0.00E+00
1.52E+04	2.75E+04	0.00E+00
1.53E+04	2.75E+04	0.00E+00
1.54E+04	2.75E+04	0.00E+00
1.55E+04	2.75E+04	0.00E+00
1.56E+04	2.75E+04	0.00E+00
1.57E+04	2.75E+04	0.00E+00
1.58E+04	2.75E+04	0.00E+00
1.59E+04	2.75E+04	0.00E+00
1.60E+04	2.75E+04	#####
1.61E+04	2.75E+04	0.00E+00
1.62E+04	2.75E+04	0.00E+00
1.63E+04	2.75E+04	0.00E+00
1.64E+04	2.75E+04	0.00E+00
1.65E+04	2.75E+04	0.00E+00
1.66E+04	2.75E+04	0.00E+00
1.67E+04	2.75E+04	0.00E+00
1.68E+04	2.75E+04	0.00E+00
1.69E+04	2.75E+04	0.00E+00
1.70E+04	2.75E+04	0.00E+00
1.71E+04	2.75E+04	0.00E+00
1.72E+04	2.75E+04	0.00E+00
1.73E+04	2.75E+04	0.00E+00
1.74E+04	2.75E+04	0.00E+00
1.75E+04	2.75E+04	0.00E+00
1.76E+04	2.75E+04	0.00E+00

1.77E+04	2.75E+04	0.00E+00
1.78E+04	2.75E+04	0.00E+00
1.79E+04	2.75E+04	0.00E+00
1.80E+04	2.75E+04	0.00E+00
1.81E+04	2.75E+04	0.00E+00
1.82E+04	2.75E+04	0.00E+00
1.83E+04	2.75E+04	0.00E+00
1.84E+04	2.75E+04	0.00E+00
1.85E+04	2.75E+04	0.00E+00
1.86E+04	2.75E+04	0.00E+00
1.87E+04	2.75E+04	0.00E+00
1.88E+04	2.75E+04	0.00E+00
1.89E+04	2.75E+04	0.00E+00
1.90E+04	2.75E+04	0.00E+00
1.91E+04	2.75E+04	0.00E+00
1.92E+04	2.75E+04	0.00E+00
1.93E+04	2.75E+04	0.00E+00
1.94E+04	2.75E+04	0.00E+00
1.95E+04	2.75E+04	0.00E+00
1.96E+04	2.75E+04	0.00E+00
1.97E+04	2.75E+04	0.00E+00
1.98E+04	2.75E+04	0.00E+00
1.99E+04	2.75E+04	0.00E+00
2.00E+04	2.75E+04	0.00E+00
2.05E+04	2.75E+04	0.00E+00
2.06E+04	2.75E+04	0.00E+00
2.07E+04	2.75E+04	0.00E+00
2.08E+04	2.75E+04	0.00E+00
2.09E+04	2.75E+04	0.00E+00
2.10E+04	2.75E+04	0.00E+00
2.11E+04	2.75E+04	0.00E+00
2.12E+04	2.75E+04	0.00E+00
2.13E+04	2.75E+04	0.00E+00
2.14E+04	2.75E+04	0.00E+00
2.15E+04	2.75E+04	0.00E+00
2.16E+04	2.75E+04	0.00E+00
2.17E+04	2.75E+04	0.00E+00
2.18E+04	2.75E+04	0.00E+00
2.19E+04	2.75E+04	0.00E+00
2.20E+04	2.75E+04	0.00E+00
2.21E+04	2.75E+04	0.00E+00
2.22E+04	2.75E+04	0.00E+00
2.23E+04	2.75E+04	0.00E+00
2.24E+04	2.75E+04	0.00E+00
2.25E+04	2.75E+04	0.00E+00
2.26E+04	2.75E+04	0.00E+00
2.27E+04	2.75E+04	0.00E+00
2.28E+04	2.75E+04	0.00E+00
2.29E+04	2.75E+04	0.00E+00

2.30E+04	2.75E+04	0.00E+00
2.31E+04	2.75E+04	0.00E+00
2.32E+04	2.75E+04	0.00E+00
2.33E+04	2.75E+04	0.00E+00
2.34E+04	2.75E+04	0.00E+00
2.35E+04	2.75E+04	0.00E+00
2.36E+04	2.75E+04	0.00E+00
2.37E+04	2.75E+04	0.00E+00
2.38E+04	2.75E+04	0.00E+00
2.39E+04	2.75E+04	0.00E+00
2.40E+04	2.75E+04	0.00E+00
2.41E+04	2.75E+04	0.00E+00
2.42E+04	2.75E+04	0.00E+00
2.43E+04	2.75E+04	0.00E+00
2.44E+04	2.75E+04	0.00E+00
2.45E+04	2.75E+04	0.00E+00
2.46E+04	2.75E+04	0.00E+00
2.47E+04	2.75E+04	0.00E+00
2.48E+04	2.75E+04	0.00E+00
2.49E+04	2.75E+04	0.00E+00
2.50E+04	2.75E+04	0.00E+00
2.51E+04	2.75E+04	0.00E+00
2.52E+04	2.75E+04	0.00E+00
2.53E+04	2.75E+04	0.00E+00
2.54E+04	2.75E+04	0.00E+00
2.55E+04	2.75E+04	0.00E+00
2.56E+04	2.75E+04	0.00E+00
2.57E+04	2.75E+04	0.00E+00
2.58E+04	2.75E+04	0.00E+00
2.59E+04	2.75E+04	0.00E+00
2.71E+04	2.75E+04	0.00E+00
2.72E+04	2.75E+04	0.00E+00
2.73E+04	2.75E+04	0.00E+00
2.74E+04	2.75E+04	0.00E+00
2.75E+04	2.75E+04	0.00E+00
2.76E+04	2.75E+04	0.00E+00
2.77E+04	2.75E+04	0.00E+00
2.78E+04	2.75E+04	0.00E+00
2.79E+04	2.75E+04	0.00E+00
2.80E+04	2.75E+04	0.00E+00
2.81E+04	2.75E+04	0.00E+00
2.82E+04	2.75E+04	0.00E+00
2.83E+04	2.75E+04	0.00E+00
2.84E+04	2.75E+04	0.00E+00
2.85E+04	2.75E+04	0.00E+00
2.86E+04	2.75E+04	0.00E+00
2.87E+04	2.75E+04	0.00E+00
2.88E+04	2.75E+04	0.00E+00
2.89E+04	2.75E+04	0.00E+00

2.90E+04	2.75E+04	0.00E+00
2.91E+04	2.75E+04	0.00E+00
2.92E+04	2.75E+04	0.00E+00
2.93E+04	2.75E+04	0.00E+00
2.94E+04	2.75E+04	0.00E+00
2.95E+04	2.75E+04	0.00E+00
2.96E+04	2.75E+04	0.00E+00
2.97E+04	2.75E+04	0.00E+00
2.98E+04	2.75E+04	0.00E+00
5.35E+03	2.74E+04	#####
5.45E+03	2.74E+04	0.00E+00
5.55E+03	2.74E+04	0.00E+00
5.65E+03	2.74E+04	0.00E+00
5.75E+03	2.74E+04	0.00E+00
5.85E+03	2.74E+04	0.00E+00
5.95E+03	2.74E+04	0.00E+00
6.05E+03	2.74E+04	0.00E+00
6.15E+03	2.74E+04	0.00E+00
6.25E+03	2.74E+04	0.00E+00
6.35E+03	2.74E+04	0.00E+00
6.45E+03	2.74E+04	0.00E+00
6.55E+03	2.74E+04	0.00E+00
6.65E+03	2.74E+04	0.00E+00
6.75E+03	2.74E+04	0.00E+00
6.85E+03	2.74E+04	0.00E+00
6.95E+03	2.74E+04	0.00E+00
7.05E+03	2.74E+04	0.00E+00
7.15E+03	2.74E+04	0.00E+00
7.25E+03	2.74E+04	0.00E+00
7.35E+03	2.74E+04	0.00E+00
7.45E+03	2.74E+04	0.00E+00
7.55E+03	2.74E+04	0.00E+00
7.65E+03	2.74E+04	0.00E+00
7.75E+03	2.74E+04	0.00E+00
7.85E+03	2.74E+04	0.00E+00
7.95E+03	2.74E+04	0.00E+00
8.05E+03	2.74E+04	0.00E+00
8.15E+03	2.74E+04	0.00E+00
8.25E+03	2.74E+04	0.00E+00
8.35E+03	2.74E+04	0.00E+00
8.45E+03	2.74E+04	0.00E+00
8.55E+03	2.74E+04	0.00E+00
8.65E+03	2.74E+04	0.00E+00
8.75E+03	2.74E+04	0.00E+00
8.85E+03	2.74E+04	0.00E+00
8.95E+03	2.74E+04	0.00E+00
9.05E+03	2.74E+04	0.00E+00
9.15E+03	2.74E+04	0.00E+00
9.25E+03	2.74E+04	0.00E+00

9.35E+03	2.74E+04	0.00E+00
9.45E+03	2.74E+04	0.00E+00
9.55E+03	2.74E+04	0.00E+00
9.65E+03	2.74E+04	0.00E+00
9.75E+03	2.74E+04	0.00E+00
9.85E+03	2.74E+04	0.00E+00
9.95E+03	2.74E+04	0.00E+00
1.01E+04	2.74E+04	0.00E+00
1.02E+04	2.74E+04	0.00E+00
1.03E+04	2.74E+04	0.00E+00
1.04E+04	2.74E+04	0.00E+00
1.05E+04	2.74E+04	0.00E+00
1.06E+04	2.74E+04	0.00E+00
1.07E+04	2.74E+04	0.00E+00
1.08E+04	2.74E+04	0.00E+00
1.09E+04	2.74E+04	0.00E+00
1.10E+04	2.74E+04	0.00E+00
1.11E+04	2.74E+04	0.00E+00
1.12E+04	2.74E+04	0.00E+00
1.13E+04	2.74E+04	0.00E+00
1.14E+04	2.74E+04	0.00E+00
1.15E+04	2.74E+04	0.00E+00
1.16E+04	2.74E+04	0.00E+00
1.17E+04	2.74E+04	0.00E+00
1.18E+04	2.74E+04	0.00E+00
1.19E+04	2.74E+04	0.00E+00
1.20E+04	2.74E+04	0.00E+00
1.21E+04	2.74E+04	0.00E+00
1.22E+04	2.74E+04	0.00E+00
1.23E+04	2.74E+04	0.00E+00
1.24E+04	2.74E+04	0.00E+00
1.25E+04	2.74E+04	0.00E+00
1.26E+04	2.74E+04	0.00E+00
1.27E+04	2.74E+04	0.00E+00
1.28E+04	2.74E+04	0.00E+00
1.29E+04	2.74E+04	0.00E+00
1.30E+04	2.74E+04	0.00E+00
1.31E+04	2.74E+04	0.00E+00
1.32E+04	2.74E+04	0.00E+00
1.33E+04	2.74E+04	0.00E+00
1.34E+04	2.74E+04	0.00E+00
1.35E+04	2.74E+04	0.00E+00
1.36E+04	2.74E+04	0.00E+00
1.37E+04	2.74E+04	0.00E+00
1.38E+04	2.74E+04	0.00E+00
1.39E+04	2.74E+04	0.00E+00
1.40E+04	2.74E+04	0.00E+00
1.41E+04	2.74E+04	0.00E+00
1.42E+04	2.74E+04	0.00E+00

1.43E+04	2.74E+04	0.00E+00
1.44E+04	2.74E+04	0.00E+00
1.45E+04	2.74E+04	0.00E+00
1.46E+04	2.74E+04	0.00E+00
1.47E+04	2.74E+04	0.00E+00
1.48E+04	2.74E+04	0.00E+00
1.49E+04	2.74E+04	0.00E+00
1.50E+04	2.74E+04	0.00E+00
1.51E+04	2.74E+04	0.00E+00
1.52E+04	2.74E+04	0.00E+00
1.53E+04	2.74E+04	0.00E+00
1.54E+04	2.74E+04	0.00E+00
1.55E+04	2.74E+04	0.00E+00
1.56E+04	2.74E+04	0.00E+00
1.57E+04	2.74E+04	0.00E+00
1.58E+04	2.74E+04	0.00E+00
1.59E+04	2.74E+04	0.00E+00
1.60E+04	2.74E+04	5.95E+01
1.61E+04	2.74E+04	#####
1.62E+04	2.74E+04	0.00E+00
1.63E+04	2.74E+04	0.00E+00
1.64E+04	2.74E+04	0.00E+00
1.65E+04	2.74E+04	0.00E+00
1.66E+04	2.74E+04	0.00E+00
1.67E+04	2.74E+04	0.00E+00
1.68E+04	2.74E+04	0.00E+00
1.69E+04	2.74E+04	0.00E+00
1.70E+04	2.74E+04	0.00E+00
1.71E+04	2.74E+04	0.00E+00
1.72E+04	2.74E+04	0.00E+00
1.73E+04	2.74E+04	0.00E+00
1.74E+04	2.74E+04	0.00E+00
1.75E+04	2.74E+04	0.00E+00
1.76E+04	2.74E+04	0.00E+00
1.77E+04	2.74E+04	0.00E+00
1.78E+04	2.74E+04	0.00E+00
1.79E+04	2.74E+04	0.00E+00
1.80E+04	2.74E+04	0.00E+00
1.81E+04	2.74E+04	0.00E+00
1.82E+04	2.74E+04	0.00E+00
1.83E+04	2.74E+04	0.00E+00
1.84E+04	2.74E+04	0.00E+00
1.85E+04	2.74E+04	0.00E+00
1.86E+04	2.74E+04	0.00E+00
1.87E+04	2.74E+04	0.00E+00
1.88E+04	2.74E+04	0.00E+00
1.89E+04	2.74E+04	0.00E+00
1.90E+04	2.74E+04	0.00E+00
1.91E+04	2.74E+04	0.00E+00

1.92E+04	2.74E+04	0.00E+00
1.93E+04	2.74E+04	0.00E+00
1.94E+04	2.74E+04	0.00E+00
1.95E+04	2.74E+04	0.00E+00
1.96E+04	2.74E+04	0.00E+00
1.97E+04	2.74E+04	0.00E+00
1.98E+04	2.74E+04	0.00E+00
1.99E+04	2.74E+04	0.00E+00
2.00E+04	2.74E+04	0.00E+00
2.05E+04	2.74E+04	0.00E+00
2.06E+04	2.74E+04	0.00E+00
2.07E+04	2.74E+04	0.00E+00
2.08E+04	2.74E+04	0.00E+00
2.09E+04	2.74E+04	0.00E+00
2.10E+04	2.74E+04	0.00E+00
2.11E+04	2.74E+04	0.00E+00
2.12E+04	2.74E+04	0.00E+00
2.13E+04	2.74E+04	0.00E+00
2.14E+04	2.74E+04	0.00E+00
2.15E+04	2.74E+04	0.00E+00
2.16E+04	2.74E+04	0.00E+00
2.17E+04	2.74E+04	0.00E+00
2.18E+04	2.74E+04	0.00E+00
2.19E+04	2.74E+04	0.00E+00
2.20E+04	2.74E+04	0.00E+00
2.21E+04	2.74E+04	0.00E+00
2.22E+04	2.74E+04	0.00E+00
2.23E+04	2.74E+04	0.00E+00
2.24E+04	2.74E+04	0.00E+00
2.25E+04	2.74E+04	0.00E+00
2.26E+04	2.74E+04	0.00E+00
2.27E+04	2.74E+04	0.00E+00
2.28E+04	2.74E+04	0.00E+00
2.29E+04	2.74E+04	0.00E+00
2.30E+04	2.74E+04	0.00E+00
2.31E+04	2.74E+04	0.00E+00
2.32E+04	2.74E+04	0.00E+00
2.33E+04	2.74E+04	0.00E+00
2.34E+04	2.74E+04	0.00E+00
2.35E+04	2.74E+04	0.00E+00
2.36E+04	2.74E+04	0.00E+00
2.37E+04	2.74E+04	0.00E+00
2.38E+04	2.74E+04	0.00E+00
2.39E+04	2.74E+04	0.00E+00
2.40E+04	2.74E+04	0.00E+00
2.41E+04	2.74E+04	0.00E+00
2.42E+04	2.74E+04	0.00E+00
2.43E+04	2.74E+04	0.00E+00
2.44E+04	2.74E+04	0.00E+00

2.45E+04	2.74E+04	0.00E+00
2.46E+04	2.74E+04	0.00E+00
2.47E+04	2.74E+04	0.00E+00
2.48E+04	2.74E+04	0.00E+00
2.49E+04	2.74E+04	0.00E+00
2.50E+04	2.74E+04	0.00E+00
2.51E+04	2.74E+04	0.00E+00
2.52E+04	2.74E+04	0.00E+00
2.53E+04	2.74E+04	0.00E+00
2.54E+04	2.74E+04	0.00E+00
2.55E+04	2.74E+04	0.00E+00
2.56E+04	2.74E+04	0.00E+00
2.57E+04	2.74E+04	0.00E+00
2.58E+04	2.74E+04	0.00E+00
2.71E+04	2.74E+04	0.00E+00
2.72E+04	2.74E+04	0.00E+00
2.73E+04	2.74E+04	0.00E+00
2.74E+04	2.74E+04	0.00E+00
2.75E+04	2.74E+04	0.00E+00
2.76E+04	2.74E+04	0.00E+00
2.77E+04	2.74E+04	0.00E+00
2.78E+04	2.74E+04	0.00E+00
2.79E+04	2.74E+04	0.00E+00
2.80E+04	2.74E+04	0.00E+00
2.81E+04	2.74E+04	0.00E+00
2.82E+04	2.74E+04	0.00E+00
2.83E+04	2.74E+04	0.00E+00
2.84E+04	2.74E+04	0.00E+00
2.85E+04	2.74E+04	0.00E+00
2.86E+04	2.74E+04	0.00E+00
2.87E+04	2.74E+04	0.00E+00
2.88E+04	2.74E+04	0.00E+00
2.89E+04	2.74E+04	0.00E+00
2.90E+04	2.74E+04	0.00E+00
2.91E+04	2.74E+04	0.00E+00
2.92E+04	2.74E+04	0.00E+00
2.93E+04	2.74E+04	0.00E+00
2.94E+04	2.74E+04	0.00E+00
2.95E+04	2.74E+04	0.00E+00
2.96E+04	2.74E+04	0.00E+00
2.97E+04	2.74E+04	0.00E+00
2.98E+04	2.74E+04	0.00E+00
2.99E+04	2.74E+04	0.00E+00
5.35E+03	2.73E+04	#####
5.45E+03	2.73E+04	0.00E+00
5.55E+03	2.73E+04	0.00E+00
5.65E+03	2.73E+04	0.00E+00
5.75E+03	2.73E+04	0.00E+00
5.85E+03	2.73E+04	0.00E+00

5.95E+03	2.73E+04	0.00E+00
6.05E+03	2.73E+04	0.00E+00
6.15E+03	2.73E+04	0.00E+00
6.25E+03	2.73E+04	0.00E+00
6.35E+03	2.73E+04	0.00E+00
6.45E+03	2.73E+04	0.00E+00
6.55E+03	2.73E+04	0.00E+00
6.65E+03	2.73E+04	0.00E+00
6.75E+03	2.73E+04	0.00E+00
6.85E+03	2.73E+04	0.00E+00
6.95E+03	2.73E+04	0.00E+00
7.05E+03	2.73E+04	0.00E+00
7.15E+03	2.73E+04	0.00E+00
7.25E+03	2.73E+04	0.00E+00
7.35E+03	2.73E+04	0.00E+00
7.45E+03	2.73E+04	0.00E+00
7.55E+03	2.73E+04	0.00E+00
7.65E+03	2.73E+04	0.00E+00
7.75E+03	2.73E+04	0.00E+00
7.85E+03	2.73E+04	0.00E+00
7.95E+03	2.73E+04	0.00E+00
8.05E+03	2.73E+04	0.00E+00
8.15E+03	2.73E+04	0.00E+00
8.25E+03	2.73E+04	0.00E+00
8.35E+03	2.73E+04	0.00E+00
8.45E+03	2.73E+04	0.00E+00
8.55E+03	2.73E+04	0.00E+00
8.65E+03	2.73E+04	0.00E+00
8.75E+03	2.73E+04	0.00E+00
8.85E+03	2.73E+04	0.00E+00
8.95E+03	2.73E+04	0.00E+00
9.05E+03	2.73E+04	0.00E+00
9.15E+03	2.73E+04	0.00E+00
9.25E+03	2.73E+04	0.00E+00
9.35E+03	2.73E+04	0.00E+00
9.45E+03	2.73E+04	0.00E+00
9.55E+03	2.73E+04	0.00E+00
9.65E+03	2.73E+04	0.00E+00
9.75E+03	2.73E+04	0.00E+00
9.85E+03	2.73E+04	0.00E+00
9.95E+03	2.73E+04	0.00E+00
1.01E+04	2.73E+04	0.00E+00
1.02E+04	2.73E+04	0.00E+00
1.03E+04	2.73E+04	0.00E+00
1.04E+04	2.73E+04	0.00E+00
1.05E+04	2.73E+04	0.00E+00
1.06E+04	2.73E+04	0.00E+00
1.07E+04	2.73E+04	0.00E+00
1.08E+04	2.73E+04	0.00E+00

1.09E+04	2.73E+04	0.00E+00
1.10E+04	2.73E+04	0.00E+00
1.11E+04	2.73E+04	0.00E+00
1.12E+04	2.73E+04	0.00E+00
1.13E+04	2.73E+04	0.00E+00
1.14E+04	2.73E+04	0.00E+00
1.15E+04	2.73E+04	0.00E+00
1.16E+04	2.73E+04	0.00E+00
1.17E+04	2.73E+04	0.00E+00
1.18E+04	2.73E+04	0.00E+00
1.19E+04	2.73E+04	0.00E+00
1.20E+04	2.73E+04	0.00E+00
1.21E+04	2.73E+04	0.00E+00
1.22E+04	2.73E+04	0.00E+00
1.23E+04	2.73E+04	0.00E+00
1.24E+04	2.73E+04	0.00E+00
1.25E+04	2.73E+04	0.00E+00
1.26E+04	2.73E+04	0.00E+00
1.27E+04	2.73E+04	0.00E+00
1.28E+04	2.73E+04	0.00E+00
1.29E+04	2.73E+04	0.00E+00
1.30E+04	2.73E+04	0.00E+00
1.31E+04	2.73E+04	0.00E+00
1.32E+04	2.73E+04	0.00E+00
1.33E+04	2.73E+04	0.00E+00
1.34E+04	2.73E+04	0.00E+00
1.35E+04	2.73E+04	0.00E+00
1.36E+04	2.73E+04	0.00E+00
1.37E+04	2.73E+04	0.00E+00
1.38E+04	2.73E+04	0.00E+00
1.39E+04	2.73E+04	0.00E+00
1.40E+04	2.73E+04	0.00E+00
1.41E+04	2.73E+04	0.00E+00
1.42E+04	2.73E+04	0.00E+00
1.43E+04	2.73E+04	0.00E+00
1.44E+04	2.73E+04	0.00E+00
1.45E+04	2.73E+04	0.00E+00
1.46E+04	2.73E+04	0.00E+00
1.47E+04	2.73E+04	0.00E+00
1.48E+04	2.73E+04	0.00E+00
1.49E+04	2.73E+04	0.00E+00
1.50E+04	2.73E+04	0.00E+00
1.51E+04	2.73E+04	0.00E+00
1.52E+04	2.73E+04	0.00E+00
1.53E+04	2.73E+04	0.00E+00
1.54E+04	2.73E+04	0.00E+00
1.55E+04	2.73E+04	0.00E+00
1.56E+04	2.73E+04	0.00E+00
1.57E+04	2.73E+04	0.00E+00

1.58E+04	2.73E+04	0.00E+00
1.59E+04	2.73E+04	0.00E+00
1.60E+04	2.73E+04	0.00E+00
1.61E+04	2.73E+04	#####
1.62E+04	2.73E+04	0.00E+00
1.63E+04	2.73E+04	0.00E+00
1.64E+04	2.73E+04	0.00E+00
1.65E+04	2.73E+04	0.00E+00
1.66E+04	2.73E+04	0.00E+00
1.67E+04	2.73E+04	0.00E+00
1.68E+04	2.73E+04	0.00E+00
1.69E+04	2.73E+04	0.00E+00
1.70E+04	2.73E+04	0.00E+00
1.71E+04	2.73E+04	0.00E+00
1.72E+04	2.73E+04	0.00E+00
1.73E+04	2.73E+04	0.00E+00
1.74E+04	2.73E+04	0.00E+00
1.75E+04	2.73E+04	0.00E+00
1.76E+04	2.73E+04	0.00E+00
1.77E+04	2.73E+04	0.00E+00
1.78E+04	2.73E+04	0.00E+00
1.79E+04	2.73E+04	0.00E+00
1.80E+04	2.73E+04	0.00E+00
1.81E+04	2.73E+04	0.00E+00
1.82E+04	2.73E+04	0.00E+00
1.83E+04	2.73E+04	0.00E+00
1.84E+04	2.73E+04	0.00E+00
1.85E+04	2.73E+04	0.00E+00
1.86E+04	2.73E+04	0.00E+00
1.87E+04	2.73E+04	0.00E+00
1.88E+04	2.73E+04	0.00E+00
1.89E+04	2.73E+04	0.00E+00
1.90E+04	2.73E+04	0.00E+00
1.91E+04	2.73E+04	0.00E+00
1.92E+04	2.73E+04	0.00E+00
1.93E+04	2.73E+04	0.00E+00
1.94E+04	2.73E+04	0.00E+00
1.95E+04	2.73E+04	0.00E+00
1.96E+04	2.73E+04	0.00E+00
1.97E+04	2.73E+04	0.00E+00
1.98E+04	2.73E+04	0.00E+00
1.99E+04	2.73E+04	0.00E+00
2.00E+04	2.73E+04	0.00E+00
2.05E+04	2.73E+04	0.00E+00
2.06E+04	2.73E+04	0.00E+00
2.07E+04	2.73E+04	0.00E+00
2.08E+04	2.73E+04	0.00E+00
2.09E+04	2.73E+04	0.00E+00
2.10E+04	2.73E+04	0.00E+00

2.11E+04	2.73E+04	0.00E+00
2.12E+04	2.73E+04	0.00E+00
2.13E+04	2.73E+04	0.00E+00
2.14E+04	2.73E+04	0.00E+00
2.15E+04	2.73E+04	0.00E+00
2.16E+04	2.73E+04	0.00E+00
2.17E+04	2.73E+04	0.00E+00
2.18E+04	2.73E+04	0.00E+00
2.19E+04	2.73E+04	0.00E+00
2.20E+04	2.73E+04	0.00E+00
2.21E+04	2.73E+04	0.00E+00
2.22E+04	2.73E+04	0.00E+00
2.23E+04	2.73E+04	0.00E+00
2.24E+04	2.73E+04	0.00E+00
2.25E+04	2.73E+04	0.00E+00
2.26E+04	2.73E+04	0.00E+00
2.27E+04	2.73E+04	0.00E+00
2.28E+04	2.73E+04	0.00E+00
2.29E+04	2.73E+04	0.00E+00
2.30E+04	2.73E+04	0.00E+00
2.31E+04	2.73E+04	0.00E+00
2.32E+04	2.73E+04	0.00E+00
2.33E+04	2.73E+04	0.00E+00
2.34E+04	2.73E+04	0.00E+00
2.35E+04	2.73E+04	0.00E+00
2.36E+04	2.73E+04	0.00E+00
2.37E+04	2.73E+04	0.00E+00
2.38E+04	2.73E+04	0.00E+00
2.39E+04	2.73E+04	0.00E+00
2.40E+04	2.73E+04	0.00E+00
2.41E+04	2.73E+04	0.00E+00
2.42E+04	2.73E+04	0.00E+00
2.43E+04	2.73E+04	0.00E+00
2.44E+04	2.73E+04	0.00E+00
2.45E+04	2.73E+04	0.00E+00
2.46E+04	2.73E+04	0.00E+00
2.47E+04	2.73E+04	0.00E+00
2.48E+04	2.73E+04	0.00E+00
2.49E+04	2.73E+04	0.00E+00
2.50E+04	2.73E+04	0.00E+00
2.51E+04	2.73E+04	0.00E+00
2.52E+04	2.73E+04	0.00E+00
2.56E+04	2.73E+04	0.00E+00
2.70E+04	2.73E+04	0.00E+00
2.71E+04	2.73E+04	0.00E+00
2.72E+04	2.73E+04	0.00E+00
2.73E+04	2.73E+04	0.00E+00
2.74E+04	2.73E+04	0.00E+00
2.75E+04	2.73E+04	0.00E+00

2.76E+04	2.73E+04	0.00E+00
2.77E+04	2.73E+04	0.00E+00
2.78E+04	2.73E+04	0.00E+00
2.79E+04	2.73E+04	0.00E+00
2.80E+04	2.73E+04	0.00E+00
2.81E+04	2.73E+04	0.00E+00
2.82E+04	2.73E+04	0.00E+00
2.83E+04	2.73E+04	0.00E+00
2.84E+04	2.73E+04	0.00E+00
2.85E+04	2.73E+04	0.00E+00
2.86E+04	2.73E+04	0.00E+00
2.87E+04	2.73E+04	0.00E+00
2.88E+04	2.73E+04	0.00E+00
2.89E+04	2.73E+04	0.00E+00
2.90E+04	2.73E+04	0.00E+00
2.91E+04	2.73E+04	0.00E+00
2.92E+04	2.73E+04	0.00E+00
2.93E+04	2.73E+04	0.00E+00
2.94E+04	2.73E+04	0.00E+00
2.95E+04	2.73E+04	0.00E+00
2.96E+04	2.73E+04	0.00E+00
2.97E+04	2.73E+04	0.00E+00
2.98E+04	2.73E+04	0.00E+00
2.99E+04	2.73E+04	0.00E+00
3.00E+04	2.73E+04	0.00E+00
5.35E+03	2.72E+04	#####
5.45E+03	2.72E+04	0.00E+00
5.55E+03	2.72E+04	0.00E+00
5.65E+03	2.72E+04	0.00E+00
5.75E+03	2.72E+04	0.00E+00
5.85E+03	2.72E+04	0.00E+00
5.95E+03	2.72E+04	0.00E+00
6.05E+03	2.72E+04	0.00E+00
6.15E+03	2.72E+04	0.00E+00
6.25E+03	2.72E+04	0.00E+00
6.35E+03	2.72E+04	0.00E+00
6.45E+03	2.72E+04	0.00E+00
6.55E+03	2.72E+04	0.00E+00
6.65E+03	2.72E+04	0.00E+00
6.75E+03	2.72E+04	0.00E+00
6.85E+03	2.72E+04	0.00E+00
6.95E+03	2.72E+04	0.00E+00
7.05E+03	2.72E+04	0.00E+00
7.15E+03	2.72E+04	0.00E+00
7.25E+03	2.72E+04	0.00E+00
7.35E+03	2.72E+04	0.00E+00
7.45E+03	2.72E+04	0.00E+00
7.55E+03	2.72E+04	0.00E+00
7.65E+03	2.72E+04	0.00E+00

7.75E+03	2.72E+04	0.00E+00
7.85E+03	2.72E+04	0.00E+00
7.95E+03	2.72E+04	0.00E+00
8.05E+03	2.72E+04	0.00E+00
8.15E+03	2.72E+04	0.00E+00
8.25E+03	2.72E+04	0.00E+00
8.35E+03	2.72E+04	0.00E+00
8.45E+03	2.72E+04	0.00E+00
8.55E+03	2.72E+04	0.00E+00
8.65E+03	2.72E+04	0.00E+00
8.75E+03	2.72E+04	0.00E+00
8.85E+03	2.72E+04	0.00E+00
8.95E+03	2.72E+04	0.00E+00
9.05E+03	2.72E+04	0.00E+00
9.15E+03	2.72E+04	0.00E+00
9.25E+03	2.72E+04	0.00E+00
9.35E+03	2.72E+04	0.00E+00
9.45E+03	2.72E+04	0.00E+00
9.55E+03	2.72E+04	0.00E+00
9.65E+03	2.72E+04	0.00E+00
9.75E+03	2.72E+04	0.00E+00
9.85E+03	2.72E+04	0.00E+00
9.95E+03	2.72E+04	0.00E+00
1.01E+04	2.72E+04	0.00E+00
1.02E+04	2.72E+04	0.00E+00
1.03E+04	2.72E+04	0.00E+00
1.04E+04	2.72E+04	0.00E+00
1.05E+04	2.72E+04	0.00E+00
1.06E+04	2.72E+04	0.00E+00
1.07E+04	2.72E+04	0.00E+00
1.08E+04	2.72E+04	0.00E+00
1.09E+04	2.72E+04	0.00E+00
1.10E+04	2.72E+04	0.00E+00
1.11E+04	2.72E+04	0.00E+00
1.12E+04	2.72E+04	0.00E+00
1.13E+04	2.72E+04	0.00E+00
1.14E+04	2.72E+04	0.00E+00
1.15E+04	2.72E+04	0.00E+00
1.16E+04	2.72E+04	0.00E+00
1.17E+04	2.72E+04	0.00E+00
1.18E+04	2.72E+04	0.00E+00
1.19E+04	2.72E+04	0.00E+00
1.20E+04	2.72E+04	0.00E+00
1.21E+04	2.72E+04	0.00E+00
1.22E+04	2.72E+04	0.00E+00
1.23E+04	2.72E+04	0.00E+00
1.24E+04	2.72E+04	0.00E+00
1.25E+04	2.72E+04	0.00E+00
1.26E+04	2.72E+04	0.00E+00

1.27E+04	2.72E+04	0.00E+00
1.28E+04	2.72E+04	0.00E+00
1.29E+04	2.72E+04	0.00E+00
1.30E+04	2.72E+04	0.00E+00
1.31E+04	2.72E+04	0.00E+00
1.32E+04	2.72E+04	0.00E+00
1.33E+04	2.72E+04	0.00E+00
1.34E+04	2.72E+04	0.00E+00
1.35E+04	2.72E+04	0.00E+00
1.36E+04	2.72E+04	0.00E+00
1.37E+04	2.72E+04	0.00E+00
1.38E+04	2.72E+04	0.00E+00
1.39E+04	2.72E+04	0.00E+00
1.40E+04	2.72E+04	0.00E+00
1.41E+04	2.72E+04	0.00E+00
1.42E+04	2.72E+04	0.00E+00
1.43E+04	2.72E+04	0.00E+00
1.44E+04	2.72E+04	0.00E+00
1.45E+04	2.72E+04	0.00E+00
1.46E+04	2.72E+04	0.00E+00
1.47E+04	2.72E+04	0.00E+00
1.48E+04	2.72E+04	0.00E+00
1.49E+04	2.72E+04	0.00E+00
1.50E+04	2.72E+04	0.00E+00
1.51E+04	2.72E+04	0.00E+00
1.52E+04	2.72E+04	0.00E+00
1.53E+04	2.72E+04	0.00E+00
1.54E+04	2.72E+04	0.00E+00
1.55E+04	2.72E+04	0.00E+00
1.56E+04	2.72E+04	0.00E+00
1.57E+04	2.72E+04	0.00E+00
1.58E+04	2.72E+04	0.00E+00
1.59E+04	2.72E+04	0.00E+00
1.60E+04	2.72E+04	0.00E+00
1.61E+04	2.72E+04	#####
1.62E+04	2.72E+04	0.00E+00
1.63E+04	2.72E+04	0.00E+00
1.64E+04	2.72E+04	0.00E+00
1.65E+04	2.72E+04	0.00E+00
1.66E+04	2.72E+04	0.00E+00
1.67E+04	2.72E+04	0.00E+00
1.68E+04	2.72E+04	0.00E+00
1.69E+04	2.72E+04	0.00E+00
1.70E+04	2.72E+04	0.00E+00
1.71E+04	2.72E+04	0.00E+00
1.72E+04	2.72E+04	0.00E+00
1.73E+04	2.72E+04	0.00E+00
1.74E+04	2.72E+04	0.00E+00
1.75E+04	2.72E+04	0.00E+00

1.76E+04	2.72E+04	0.00E+00
1.77E+04	2.72E+04	0.00E+00
1.78E+04	2.72E+04	0.00E+00
1.79E+04	2.72E+04	0.00E+00
1.80E+04	2.72E+04	0.00E+00
1.81E+04	2.72E+04	0.00E+00
1.82E+04	2.72E+04	0.00E+00
1.83E+04	2.72E+04	0.00E+00
1.84E+04	2.72E+04	0.00E+00
1.85E+04	2.72E+04	0.00E+00
1.86E+04	2.72E+04	0.00E+00
1.87E+04	2.72E+04	0.00E+00
1.88E+04	2.72E+04	0.00E+00
1.89E+04	2.72E+04	0.00E+00
1.90E+04	2.72E+04	0.00E+00
1.91E+04	2.72E+04	0.00E+00
1.92E+04	2.72E+04	0.00E+00
1.93E+04	2.72E+04	0.00E+00
1.94E+04	2.72E+04	0.00E+00
1.95E+04	2.72E+04	0.00E+00
1.96E+04	2.72E+04	0.00E+00
1.97E+04	2.72E+04	0.00E+00
1.98E+04	2.72E+04	0.00E+00
1.99E+04	2.72E+04	0.00E+00
2.00E+04	2.72E+04	0.00E+00
2.04E+04	2.72E+04	0.00E+00
2.05E+04	2.72E+04	0.00E+00
2.06E+04	2.72E+04	0.00E+00
2.07E+04	2.72E+04	0.00E+00
2.08E+04	2.72E+04	0.00E+00
2.09E+04	2.72E+04	0.00E+00
2.10E+04	2.72E+04	0.00E+00
2.11E+04	2.72E+04	0.00E+00
2.12E+04	2.72E+04	0.00E+00
2.13E+04	2.72E+04	0.00E+00
2.14E+04	2.72E+04	0.00E+00
2.15E+04	2.72E+04	0.00E+00
2.16E+04	2.72E+04	0.00E+00
2.17E+04	2.72E+04	0.00E+00
2.18E+04	2.72E+04	0.00E+00
2.19E+04	2.72E+04	0.00E+00
2.20E+04	2.72E+04	0.00E+00
2.21E+04	2.72E+04	0.00E+00
2.22E+04	2.72E+04	0.00E+00
2.23E+04	2.72E+04	0.00E+00
2.24E+04	2.72E+04	0.00E+00
2.25E+04	2.72E+04	0.00E+00
2.26E+04	2.72E+04	0.00E+00
2.27E+04	2.72E+04	0.00E+00

2.28E+04	2.72E+04	0.00E+00
2.29E+04	2.72E+04	0.00E+00
2.30E+04	2.72E+04	0.00E+00
2.31E+04	2.72E+04	0.00E+00
2.32E+04	2.72E+04	0.00E+00
2.33E+04	2.72E+04	0.00E+00
2.34E+04	2.72E+04	0.00E+00
2.35E+04	2.72E+04	0.00E+00
2.36E+04	2.72E+04	0.00E+00
2.37E+04	2.72E+04	0.00E+00
2.38E+04	2.72E+04	0.00E+00
2.39E+04	2.72E+04	0.00E+00
2.40E+04	2.72E+04	0.00E+00
2.41E+04	2.72E+04	0.00E+00
2.42E+04	2.72E+04	0.00E+00
2.43E+04	2.72E+04	0.00E+00
2.44E+04	2.72E+04	0.00E+00
2.45E+04	2.72E+04	0.00E+00
2.46E+04	2.72E+04	0.00E+00
2.47E+04	2.72E+04	0.00E+00
2.68E+04	2.72E+04	0.00E+00
2.69E+04	2.72E+04	0.00E+00
2.70E+04	2.72E+04	0.00E+00
2.71E+04	2.72E+04	0.00E+00
2.72E+04	2.72E+04	0.00E+00
2.73E+04	2.72E+04	0.00E+00
2.74E+04	2.72E+04	0.00E+00
2.75E+04	2.72E+04	0.00E+00
2.76E+04	2.72E+04	0.00E+00
2.77E+04	2.72E+04	0.00E+00
2.78E+04	2.72E+04	0.00E+00
2.79E+04	2.72E+04	0.00E+00
2.80E+04	2.72E+04	0.00E+00
2.81E+04	2.72E+04	0.00E+00
2.82E+04	2.72E+04	0.00E+00
2.83E+04	2.72E+04	0.00E+00
2.84E+04	2.72E+04	0.00E+00
2.85E+04	2.72E+04	0.00E+00
2.86E+04	2.72E+04	0.00E+00
2.87E+04	2.72E+04	0.00E+00
2.88E+04	2.72E+04	0.00E+00
2.89E+04	2.72E+04	0.00E+00
2.90E+04	2.72E+04	0.00E+00
2.91E+04	2.72E+04	0.00E+00
2.92E+04	2.72E+04	0.00E+00
2.93E+04	2.72E+04	0.00E+00
2.94E+04	2.72E+04	0.00E+00
2.95E+04	2.72E+04	0.00E+00
2.96E+04	2.72E+04	0.00E+00

2.97E+04	2.72E+04	0.00E+00
2.98E+04	2.72E+04	0.00E+00
2.99E+04	2.72E+04	0.00E+00
3.00E+04	2.72E+04	0.00E+00
5.35E+03	2.71E+04	#####
5.45E+03	2.71E+04	0.00E+00
5.55E+03	2.71E+04	0.00E+00
5.65E+03	2.71E+04	0.00E+00
5.75E+03	2.71E+04	0.00E+00
5.85E+03	2.71E+04	0.00E+00
5.95E+03	2.71E+04	0.00E+00
6.05E+03	2.71E+04	0.00E+00
6.15E+03	2.71E+04	0.00E+00
6.25E+03	2.71E+04	0.00E+00
6.35E+03	2.71E+04	0.00E+00
6.45E+03	2.71E+04	0.00E+00
6.55E+03	2.71E+04	0.00E+00
6.65E+03	2.71E+04	0.00E+00
6.75E+03	2.71E+04	0.00E+00
6.85E+03	2.71E+04	0.00E+00
6.95E+03	2.71E+04	0.00E+00
7.05E+03	2.71E+04	0.00E+00
7.15E+03	2.71E+04	0.00E+00
7.25E+03	2.71E+04	0.00E+00
7.35E+03	2.71E+04	0.00E+00
7.45E+03	2.71E+04	0.00E+00
7.55E+03	2.71E+04	0.00E+00
7.65E+03	2.71E+04	0.00E+00
7.75E+03	2.71E+04	0.00E+00
7.85E+03	2.71E+04	0.00E+00
7.95E+03	2.71E+04	0.00E+00
8.05E+03	2.71E+04	0.00E+00
8.15E+03	2.71E+04	0.00E+00
8.25E+03	2.71E+04	0.00E+00
8.35E+03	2.71E+04	0.00E+00
8.45E+03	2.71E+04	0.00E+00
8.55E+03	2.71E+04	0.00E+00
8.65E+03	2.71E+04	0.00E+00
8.75E+03	2.71E+04	0.00E+00
8.85E+03	2.71E+04	0.00E+00
8.95E+03	2.71E+04	0.00E+00
9.05E+03	2.71E+04	0.00E+00
9.15E+03	2.71E+04	0.00E+00
9.25E+03	2.71E+04	0.00E+00
9.35E+03	2.71E+04	0.00E+00
9.45E+03	2.71E+04	0.00E+00
9.55E+03	2.71E+04	0.00E+00
9.65E+03	2.71E+04	0.00E+00
9.75E+03	2.71E+04	0.00E+00

9.85E+03	2.71E+04	0.00E+00
9.95E+03	2.71E+04	0.00E+00
1.01E+04	2.71E+04	0.00E+00
1.02E+04	2.71E+04	0.00E+00
1.03E+04	2.71E+04	0.00E+00
1.04E+04	2.71E+04	0.00E+00
1.05E+04	2.71E+04	0.00E+00
1.06E+04	2.71E+04	0.00E+00
1.07E+04	2.71E+04	0.00E+00
1.08E+04	2.71E+04	0.00E+00
1.09E+04	2.71E+04	0.00E+00
1.10E+04	2.71E+04	0.00E+00
1.11E+04	2.71E+04	0.00E+00
1.12E+04	2.71E+04	0.00E+00
1.13E+04	2.71E+04	0.00E+00
1.14E+04	2.71E+04	0.00E+00
1.15E+04	2.71E+04	0.00E+00
1.16E+04	2.71E+04	0.00E+00
1.17E+04	2.71E+04	0.00E+00
1.18E+04	2.71E+04	0.00E+00
1.19E+04	2.71E+04	0.00E+00
1.20E+04	2.71E+04	0.00E+00
1.21E+04	2.71E+04	0.00E+00
1.22E+04	2.71E+04	0.00E+00
1.23E+04	2.71E+04	0.00E+00
1.24E+04	2.71E+04	0.00E+00
1.25E+04	2.71E+04	0.00E+00
1.26E+04	2.71E+04	0.00E+00
1.27E+04	2.71E+04	0.00E+00
1.28E+04	2.71E+04	0.00E+00
1.29E+04	2.71E+04	0.00E+00
1.30E+04	2.71E+04	0.00E+00
1.31E+04	2.71E+04	0.00E+00
1.32E+04	2.71E+04	0.00E+00
1.33E+04	2.71E+04	0.00E+00
1.34E+04	2.71E+04	0.00E+00
1.35E+04	2.71E+04	0.00E+00
1.36E+04	2.71E+04	0.00E+00
1.37E+04	2.71E+04	0.00E+00
1.38E+04	2.71E+04	0.00E+00
1.39E+04	2.71E+04	0.00E+00
1.40E+04	2.71E+04	0.00E+00
1.41E+04	2.71E+04	0.00E+00
1.42E+04	2.71E+04	0.00E+00
1.43E+04	2.71E+04	0.00E+00
1.44E+04	2.71E+04	0.00E+00
1.45E+04	2.71E+04	0.00E+00
1.46E+04	2.71E+04	0.00E+00
1.47E+04	2.71E+04	0.00E+00

1.48E+04	2.71E+04	0.00E+00
1.49E+04	2.71E+04	0.00E+00
1.50E+04	2.71E+04	0.00E+00
1.51E+04	2.71E+04	0.00E+00
1.52E+04	2.71E+04	0.00E+00
1.53E+04	2.71E+04	0.00E+00
1.54E+04	2.71E+04	0.00E+00
1.55E+04	2.71E+04	0.00E+00
1.56E+04	2.71E+04	0.00E+00
1.57E+04	2.71E+04	0.00E+00
1.58E+04	2.71E+04	0.00E+00
1.59E+04	2.71E+04	0.00E+00
1.60E+04	2.71E+04	0.00E+00
1.61E+04	2.71E+04	#####
1.62E+04	2.71E+04	0.00E+00
1.63E+04	2.71E+04	0.00E+00
1.64E+04	2.71E+04	0.00E+00
1.65E+04	2.71E+04	0.00E+00
1.66E+04	2.71E+04	0.00E+00
1.67E+04	2.71E+04	0.00E+00
1.68E+04	2.71E+04	0.00E+00
1.69E+04	2.71E+04	0.00E+00
1.70E+04	2.71E+04	0.00E+00
1.71E+04	2.71E+04	0.00E+00
1.72E+04	2.71E+04	0.00E+00
1.73E+04	2.71E+04	0.00E+00
1.74E+04	2.71E+04	0.00E+00
1.75E+04	2.71E+04	0.00E+00
1.76E+04	2.71E+04	0.00E+00
1.77E+04	2.71E+04	0.00E+00
1.78E+04	2.71E+04	0.00E+00
1.79E+04	2.71E+04	0.00E+00
1.80E+04	2.71E+04	0.00E+00
1.81E+04	2.71E+04	0.00E+00
1.82E+04	2.71E+04	0.00E+00
1.83E+04	2.71E+04	0.00E+00
1.84E+04	2.71E+04	0.00E+00
1.85E+04	2.71E+04	0.00E+00
1.86E+04	2.71E+04	0.00E+00
1.87E+04	2.71E+04	0.00E+00
1.88E+04	2.71E+04	0.00E+00
1.89E+04	2.71E+04	0.00E+00
1.90E+04	2.71E+04	0.00E+00
1.91E+04	2.71E+04	0.00E+00
1.92E+04	2.71E+04	0.00E+00
1.93E+04	2.71E+04	0.00E+00
1.94E+04	2.71E+04	0.00E+00
1.95E+04	2.71E+04	0.00E+00
1.96E+04	2.71E+04	0.00E+00

1.97E+04	2.71E+04	0.00E+00
1.98E+04	2.71E+04	0.00E+00
1.99E+04	2.71E+04	0.00E+00
2.00E+04	2.71E+04	0.00E+00
2.04E+04	2.71E+04	0.00E+00
2.05E+04	2.71E+04	0.00E+00
2.06E+04	2.71E+04	0.00E+00
2.07E+04	2.71E+04	0.00E+00
2.08E+04	2.71E+04	0.00E+00
2.09E+04	2.71E+04	0.00E+00
2.10E+04	2.71E+04	0.00E+00
2.11E+04	2.71E+04	0.00E+00
2.12E+04	2.71E+04	0.00E+00
2.13E+04	2.71E+04	0.00E+00
2.14E+04	2.71E+04	0.00E+00
2.15E+04	2.71E+04	0.00E+00
2.16E+04	2.71E+04	0.00E+00
2.17E+04	2.71E+04	0.00E+00
2.18E+04	2.71E+04	0.00E+00
2.19E+04	2.71E+04	0.00E+00
2.20E+04	2.71E+04	0.00E+00
2.21E+04	2.71E+04	0.00E+00
2.22E+04	2.71E+04	0.00E+00
2.23E+04	2.71E+04	0.00E+00
2.24E+04	2.71E+04	0.00E+00
2.25E+04	2.71E+04	0.00E+00
2.26E+04	2.71E+04	0.00E+00
2.27E+04	2.71E+04	0.00E+00
2.28E+04	2.71E+04	0.00E+00
2.29E+04	2.71E+04	0.00E+00
2.30E+04	2.71E+04	0.00E+00
2.31E+04	2.71E+04	0.00E+00
2.32E+04	2.71E+04	0.00E+00
2.33E+04	2.71E+04	0.00E+00
2.34E+04	2.71E+04	0.00E+00
2.35E+04	2.71E+04	0.00E+00
2.36E+04	2.71E+04	0.00E+00
2.37E+04	2.71E+04	0.00E+00
2.38E+04	2.71E+04	0.00E+00
2.39E+04	2.71E+04	0.00E+00
2.40E+04	2.71E+04	0.00E+00
2.41E+04	2.71E+04	0.00E+00
2.42E+04	2.71E+04	0.00E+00
2.43E+04	2.71E+04	0.00E+00
2.46E+04	2.71E+04	0.00E+00
2.67E+04	2.71E+04	0.00E+00
2.68E+04	2.71E+04	0.00E+00
2.69E+04	2.71E+04	0.00E+00
2.70E+04	2.71E+04	0.00E+00

2.71E+04	2.71E+04	0.00E+00
2.72E+04	2.71E+04	0.00E+00
2.73E+04	2.71E+04	0.00E+00
2.74E+04	2.71E+04	0.00E+00
2.75E+04	2.71E+04	0.00E+00
2.76E+04	2.71E+04	0.00E+00
2.77E+04	2.71E+04	0.00E+00
2.78E+04	2.71E+04	0.00E+00
2.79E+04	2.71E+04	0.00E+00
2.80E+04	2.71E+04	0.00E+00
2.81E+04	2.71E+04	0.00E+00
2.82E+04	2.71E+04	0.00E+00
2.83E+04	2.71E+04	0.00E+00
2.84E+04	2.71E+04	0.00E+00
2.85E+04	2.71E+04	0.00E+00
2.86E+04	2.71E+04	0.00E+00
2.87E+04	2.71E+04	0.00E+00
2.88E+04	2.71E+04	0.00E+00
2.89E+04	2.71E+04	0.00E+00
2.90E+04	2.71E+04	0.00E+00
2.91E+04	2.71E+04	0.00E+00
2.92E+04	2.71E+04	0.00E+00
2.93E+04	2.71E+04	0.00E+00
2.94E+04	2.71E+04	0.00E+00
2.95E+04	2.71E+04	0.00E+00
2.96E+04	2.71E+04	0.00E+00
2.97E+04	2.71E+04	0.00E+00
2.98E+04	2.71E+04	0.00E+00
2.99E+04	2.71E+04	0.00E+00
3.00E+04	2.71E+04	0.00E+00
3.01E+04	2.71E+04	0.00E+00
3.02E+04	2.71E+04	0.00E+00
3.03E+04	2.71E+04	0.00E+00
3.04E+04	2.71E+04	0.00E+00
3.05E+04	2.71E+04	0.00E+00
3.06E+04	2.71E+04	0.00E+00
5.25E+03	2.70E+04	#####
5.35E+03	2.70E+04	0.00E+00
5.45E+03	2.70E+04	0.00E+00
5.55E+03	2.70E+04	0.00E+00
5.65E+03	2.70E+04	0.00E+00
5.75E+03	2.70E+04	0.00E+00
5.85E+03	2.70E+04	0.00E+00
5.95E+03	2.70E+04	0.00E+00
6.05E+03	2.70E+04	0.00E+00
6.15E+03	2.70E+04	0.00E+00
6.25E+03	2.70E+04	0.00E+00
6.35E+03	2.70E+04	0.00E+00
6.45E+03	2.70E+04	0.00E+00

6.55E+03	2.70E+04	0.00E+00
6.65E+03	2.70E+04	0.00E+00
6.75E+03	2.70E+04	0.00E+00
6.85E+03	2.70E+04	0.00E+00
6.95E+03	2.70E+04	0.00E+00
7.05E+03	2.70E+04	0.00E+00
7.15E+03	2.70E+04	0.00E+00
7.25E+03	2.70E+04	0.00E+00
7.35E+03	2.70E+04	0.00E+00
7.45E+03	2.70E+04	0.00E+00
7.55E+03	2.70E+04	0.00E+00
7.65E+03	2.70E+04	0.00E+00
7.75E+03	2.70E+04	0.00E+00
7.85E+03	2.70E+04	0.00E+00
7.95E+03	2.70E+04	0.00E+00
8.05E+03	2.70E+04	0.00E+00
8.15E+03	2.70E+04	0.00E+00
8.25E+03	2.70E+04	0.00E+00
8.35E+03	2.70E+04	0.00E+00
8.45E+03	2.70E+04	0.00E+00
8.55E+03	2.70E+04	0.00E+00
8.65E+03	2.70E+04	0.00E+00
8.75E+03	2.70E+04	0.00E+00
8.85E+03	2.70E+04	0.00E+00
8.95E+03	2.70E+04	0.00E+00
9.05E+03	2.70E+04	0.00E+00
9.15E+03	2.70E+04	0.00E+00
9.25E+03	2.70E+04	0.00E+00
9.35E+03	2.70E+04	0.00E+00
9.45E+03	2.70E+04	0.00E+00
9.55E+03	2.70E+04	0.00E+00
9.65E+03	2.70E+04	0.00E+00
9.75E+03	2.70E+04	0.00E+00
9.85E+03	2.70E+04	0.00E+00
9.95E+03	2.70E+04	0.00E+00
1.01E+04	2.70E+04	0.00E+00
1.02E+04	2.70E+04	0.00E+00
1.03E+04	2.70E+04	0.00E+00
1.04E+04	2.70E+04	0.00E+00
1.05E+04	2.70E+04	0.00E+00
1.06E+04	2.70E+04	0.00E+00
1.07E+04	2.70E+04	0.00E+00
1.08E+04	2.70E+04	0.00E+00
1.09E+04	2.70E+04	0.00E+00
1.10E+04	2.70E+04	0.00E+00
1.11E+04	2.70E+04	0.00E+00
1.12E+04	2.70E+04	0.00E+00
1.13E+04	2.70E+04	0.00E+00
1.14E+04	2.70E+04	0.00E+00

1.15E+04	2.70E+04	0.00E+00
1.16E+04	2.70E+04	0.00E+00
1.17E+04	2.70E+04	0.00E+00
1.18E+04	2.70E+04	0.00E+00
1.19E+04	2.70E+04	0.00E+00
1.20E+04	2.70E+04	0.00E+00
1.21E+04	2.70E+04	0.00E+00
1.22E+04	2.70E+04	0.00E+00
1.23E+04	2.70E+04	0.00E+00
1.24E+04	2.70E+04	0.00E+00
1.25E+04	2.70E+04	0.00E+00
1.26E+04	2.70E+04	0.00E+00
1.27E+04	2.70E+04	0.00E+00
1.28E+04	2.70E+04	0.00E+00
1.29E+04	2.70E+04	0.00E+00
1.30E+04	2.70E+04	0.00E+00
1.31E+04	2.70E+04	0.00E+00
1.32E+04	2.70E+04	0.00E+00
1.33E+04	2.70E+04	0.00E+00
1.34E+04	2.70E+04	0.00E+00
1.35E+04	2.70E+04	0.00E+00
1.36E+04	2.70E+04	0.00E+00
1.37E+04	2.70E+04	0.00E+00
1.38E+04	2.70E+04	0.00E+00
1.39E+04	2.70E+04	0.00E+00
1.40E+04	2.70E+04	0.00E+00
1.41E+04	2.70E+04	0.00E+00
1.42E+04	2.70E+04	0.00E+00
1.43E+04	2.70E+04	0.00E+00
1.44E+04	2.70E+04	0.00E+00
1.45E+04	2.70E+04	0.00E+00
1.46E+04	2.70E+04	0.00E+00
1.47E+04	2.70E+04	0.00E+00
1.48E+04	2.70E+04	0.00E+00
1.49E+04	2.70E+04	0.00E+00
1.50E+04	2.70E+04	0.00E+00
1.51E+04	2.70E+04	0.00E+00
1.52E+04	2.70E+04	0.00E+00
1.53E+04	2.70E+04	0.00E+00
1.54E+04	2.70E+04	0.00E+00
1.55E+04	2.70E+04	0.00E+00
1.56E+04	2.70E+04	0.00E+00
1.57E+04	2.70E+04	0.00E+00
1.58E+04	2.70E+04	0.00E+00
1.59E+04	2.70E+04	0.00E+00
1.60E+04	2.70E+04	-9.94E-01
1.61E+04	2.70E+04	0.00E+00
1.62E+04	2.70E+04	0.00E+00
1.63E+04	2.70E+04	0.00E+00

1.64E+04	2.70E+04	0.00E+00
1.65E+04	2.70E+04	0.00E+00
1.66E+04	2.70E+04	0.00E+00
1.67E+04	2.70E+04	0.00E+00
1.68E+04	2.70E+04	0.00E+00
1.69E+04	2.70E+04	0.00E+00
1.70E+04	2.70E+04	0.00E+00
1.71E+04	2.70E+04	0.00E+00
1.72E+04	2.70E+04	0.00E+00
1.73E+04	2.70E+04	0.00E+00
1.74E+04	2.70E+04	0.00E+00
1.75E+04	2.70E+04	0.00E+00
1.76E+04	2.70E+04	0.00E+00
1.77E+04	2.70E+04	0.00E+00
1.78E+04	2.70E+04	0.00E+00
1.79E+04	2.70E+04	0.00E+00
1.80E+04	2.70E+04	0.00E+00
1.81E+04	2.70E+04	0.00E+00
1.82E+04	2.70E+04	0.00E+00
1.83E+04	2.70E+04	0.00E+00
1.84E+04	2.70E+04	0.00E+00
1.85E+04	2.70E+04	0.00E+00
1.86E+04	2.70E+04	0.00E+00
1.87E+04	2.70E+04	0.00E+00
1.88E+04	2.70E+04	0.00E+00
1.89E+04	2.70E+04	0.00E+00
1.90E+04	2.70E+04	0.00E+00
1.91E+04	2.70E+04	0.00E+00
1.92E+04	2.70E+04	0.00E+00
1.93E+04	2.70E+04	0.00E+00
1.94E+04	2.70E+04	0.00E+00
1.95E+04	2.70E+04	0.00E+00
1.96E+04	2.70E+04	0.00E+00
1.97E+04	2.70E+04	0.00E+00
1.98E+04	2.70E+04	0.00E+00
1.99E+04	2.70E+04	0.00E+00
2.00E+04	2.70E+04	0.00E+00
2.04E+04	2.70E+04	0.00E+00
2.05E+04	2.70E+04	0.00E+00
2.06E+04	2.70E+04	0.00E+00
2.07E+04	2.70E+04	0.00E+00
2.08E+04	2.70E+04	0.00E+00
2.09E+04	2.70E+04	0.00E+00
2.10E+04	2.70E+04	0.00E+00
2.11E+04	2.70E+04	0.00E+00
2.12E+04	2.70E+04	0.00E+00
2.13E+04	2.70E+04	0.00E+00
2.14E+04	2.70E+04	0.00E+00
2.15E+04	2.70E+04	0.00E+00

2.16E+04	2.70E+04	0.00E+00
2.17E+04	2.70E+04	0.00E+00
2.18E+04	2.70E+04	0.00E+00
2.19E+04	2.70E+04	0.00E+00
2.20E+04	2.70E+04	0.00E+00
2.21E+04	2.70E+04	0.00E+00
2.22E+04	2.70E+04	0.00E+00
2.23E+04	2.70E+04	0.00E+00
2.24E+04	2.70E+04	0.00E+00
2.25E+04	2.70E+04	0.00E+00
2.26E+04	2.70E+04	0.00E+00
2.27E+04	2.70E+04	0.00E+00
2.28E+04	2.70E+04	0.00E+00
2.29E+04	2.70E+04	0.00E+00
2.30E+04	2.70E+04	0.00E+00
2.31E+04	2.70E+04	0.00E+00
2.32E+04	2.70E+04	0.00E+00
2.33E+04	2.70E+04	0.00E+00
2.34E+04	2.70E+04	0.00E+00
2.35E+04	2.70E+04	0.00E+00
2.36E+04	2.70E+04	0.00E+00
2.37E+04	2.70E+04	0.00E+00
2.38E+04	2.70E+04	0.00E+00
2.39E+04	2.70E+04	0.00E+00
2.40E+04	2.70E+04	0.00E+00
2.41E+04	2.70E+04	0.00E+00
2.42E+04	2.70E+04	0.00E+00
2.67E+04	2.70E+04	0.00E+00
2.68E+04	2.70E+04	0.00E+00
2.69E+04	2.70E+04	0.00E+00
2.70E+04	2.70E+04	0.00E+00
2.71E+04	2.70E+04	0.00E+00
2.72E+04	2.70E+04	0.00E+00
2.73E+04	2.70E+04	0.00E+00
2.74E+04	2.70E+04	0.00E+00
2.75E+04	2.70E+04	0.00E+00
2.76E+04	2.70E+04	0.00E+00
2.77E+04	2.70E+04	0.00E+00
2.78E+04	2.70E+04	0.00E+00
2.79E+04	2.70E+04	0.00E+00
2.80E+04	2.70E+04	0.00E+00
2.81E+04	2.70E+04	0.00E+00
2.82E+04	2.70E+04	0.00E+00
2.83E+04	2.70E+04	0.00E+00
2.84E+04	2.70E+04	0.00E+00
2.85E+04	2.70E+04	0.00E+00
2.86E+04	2.70E+04	0.00E+00
2.87E+04	2.70E+04	0.00E+00
2.88E+04	2.70E+04	0.00E+00

2.89E+04	2.70E+04	0.00E+00
2.90E+04	2.70E+04	0.00E+00
2.91E+04	2.70E+04	0.00E+00
2.92E+04	2.70E+04	0.00E+00
2.93E+04	2.70E+04	0.00E+00
2.94E+04	2.70E+04	0.00E+00
2.95E+04	2.70E+04	0.00E+00
2.96E+04	2.70E+04	0.00E+00
2.97E+04	2.70E+04	0.00E+00
2.98E+04	2.70E+04	0.00E+00
2.99E+04	2.70E+04	0.00E+00
3.00E+04	2.70E+04	0.00E+00
3.01E+04	2.70E+04	0.00E+00
3.02E+04	2.70E+04	0.00E+00
3.03E+04	2.70E+04	0.00E+00
3.04E+04	2.70E+04	0.00E+00
3.05E+04	2.70E+04	0.00E+00
3.06E+04	2.70E+04	0.00E+00
3.07E+04	2.70E+04	0.00E+00
5.25E+03	2.69E+04	#####
5.35E+03	2.69E+04	0.00E+00
5.45E+03	2.69E+04	0.00E+00
5.55E+03	2.69E+04	0.00E+00
5.65E+03	2.69E+04	0.00E+00
5.75E+03	2.69E+04	0.00E+00
5.85E+03	2.69E+04	0.00E+00
5.95E+03	2.69E+04	0.00E+00
6.05E+03	2.69E+04	0.00E+00
6.15E+03	2.69E+04	0.00E+00
6.25E+03	2.69E+04	0.00E+00
6.35E+03	2.69E+04	0.00E+00
6.45E+03	2.69E+04	0.00E+00
6.55E+03	2.69E+04	0.00E+00
6.65E+03	2.69E+04	0.00E+00
6.75E+03	2.69E+04	0.00E+00
6.85E+03	2.69E+04	0.00E+00
6.95E+03	2.69E+04	0.00E+00
7.05E+03	2.69E+04	0.00E+00
7.15E+03	2.69E+04	0.00E+00
7.25E+03	2.69E+04	0.00E+00
7.35E+03	2.69E+04	0.00E+00
7.45E+03	2.69E+04	0.00E+00
7.55E+03	2.69E+04	0.00E+00
7.65E+03	2.69E+04	0.00E+00
7.75E+03	2.69E+04	0.00E+00
7.85E+03	2.69E+04	0.00E+00
7.95E+03	2.69E+04	0.00E+00
8.05E+03	2.69E+04	0.00E+00
8.15E+03	2.69E+04	0.00E+00

8.25E+03	2.69E+04	0.00E+00
8.35E+03	2.69E+04	0.00E+00
8.45E+03	2.69E+04	0.00E+00
8.55E+03	2.69E+04	0.00E+00
8.65E+03	2.69E+04	0.00E+00
8.75E+03	2.69E+04	0.00E+00
8.85E+03	2.69E+04	0.00E+00
8.95E+03	2.69E+04	0.00E+00
9.05E+03	2.69E+04	0.00E+00
9.15E+03	2.69E+04	0.00E+00
9.25E+03	2.69E+04	0.00E+00
9.35E+03	2.69E+04	0.00E+00
9.45E+03	2.69E+04	0.00E+00
9.55E+03	2.69E+04	0.00E+00
9.65E+03	2.69E+04	0.00E+00
9.75E+03	2.69E+04	0.00E+00
9.85E+03	2.69E+04	0.00E+00
9.95E+03	2.69E+04	0.00E+00
1.01E+04	2.69E+04	0.00E+00
1.02E+04	2.69E+04	0.00E+00
1.03E+04	2.69E+04	0.00E+00
1.04E+04	2.69E+04	0.00E+00
1.05E+04	2.69E+04	0.00E+00
1.06E+04	2.69E+04	0.00E+00
1.07E+04	2.69E+04	0.00E+00
1.08E+04	2.69E+04	0.00E+00
1.09E+04	2.69E+04	0.00E+00
1.10E+04	2.69E+04	0.00E+00
1.11E+04	2.69E+04	0.00E+00
1.12E+04	2.69E+04	0.00E+00
1.13E+04	2.69E+04	0.00E+00
1.14E+04	2.69E+04	0.00E+00
1.15E+04	2.69E+04	0.00E+00
1.16E+04	2.69E+04	0.00E+00
1.17E+04	2.69E+04	0.00E+00
1.18E+04	2.69E+04	0.00E+00
1.19E+04	2.69E+04	0.00E+00
1.20E+04	2.69E+04	0.00E+00
1.21E+04	2.69E+04	0.00E+00
1.22E+04	2.69E+04	0.00E+00
1.23E+04	2.69E+04	0.00E+00
1.24E+04	2.69E+04	0.00E+00
1.25E+04	2.69E+04	0.00E+00
1.26E+04	2.69E+04	0.00E+00
1.27E+04	2.69E+04	0.00E+00
1.28E+04	2.69E+04	0.00E+00
1.29E+04	2.69E+04	0.00E+00
1.30E+04	2.69E+04	0.00E+00
1.31E+04	2.69E+04	0.00E+00

1.32E+04	2.69E+04	0.00E+00
1.33E+04	2.69E+04	0.00E+00
1.34E+04	2.69E+04	0.00E+00
1.35E+04	2.69E+04	0.00E+00
1.36E+04	2.69E+04	0.00E+00
1.37E+04	2.69E+04	0.00E+00
1.38E+04	2.69E+04	0.00E+00
1.39E+04	2.69E+04	0.00E+00
1.40E+04	2.69E+04	0.00E+00
1.41E+04	2.69E+04	0.00E+00
1.42E+04	2.69E+04	0.00E+00
1.43E+04	2.69E+04	0.00E+00
1.44E+04	2.69E+04	0.00E+00
1.45E+04	2.69E+04	0.00E+00
1.46E+04	2.69E+04	0.00E+00
1.47E+04	2.69E+04	0.00E+00
1.48E+04	2.69E+04	0.00E+00
1.49E+04	2.69E+04	0.00E+00
1.50E+04	2.69E+04	0.00E+00
1.51E+04	2.69E+04	0.00E+00
1.52E+04	2.69E+04	0.00E+00
1.53E+04	2.69E+04	0.00E+00
1.54E+04	2.69E+04	0.00E+00
1.55E+04	2.69E+04	0.00E+00
1.56E+04	2.69E+04	0.00E+00
1.57E+04	2.69E+04	0.00E+00
1.58E+04	2.69E+04	0.00E+00
1.59E+04	2.69E+04	0.00E+00
1.60E+04	2.69E+04	#####
1.61E+04	2.69E+04	0.00E+00
1.62E+04	2.69E+04	0.00E+00
1.63E+04	2.69E+04	0.00E+00
1.64E+04	2.69E+04	0.00E+00
1.65E+04	2.69E+04	0.00E+00
1.66E+04	2.69E+04	0.00E+00
1.67E+04	2.69E+04	0.00E+00
1.68E+04	2.69E+04	0.00E+00
1.69E+04	2.69E+04	0.00E+00
1.70E+04	2.69E+04	0.00E+00
1.71E+04	2.69E+04	0.00E+00
1.72E+04	2.69E+04	0.00E+00
1.73E+04	2.69E+04	0.00E+00
1.74E+04	2.69E+04	0.00E+00
1.75E+04	2.69E+04	0.00E+00
1.76E+04	2.69E+04	0.00E+00
1.77E+04	2.69E+04	0.00E+00
1.78E+04	2.69E+04	0.00E+00
1.79E+04	2.69E+04	0.00E+00
1.80E+04	2.69E+04	0.00E+00

1.81E+04	2.69E+04	0.00E+00
1.82E+04	2.69E+04	0.00E+00
1.83E+04	2.69E+04	0.00E+00
1.84E+04	2.69E+04	0.00E+00
1.85E+04	2.69E+04	0.00E+00
1.86E+04	2.69E+04	0.00E+00
1.87E+04	2.69E+04	0.00E+00
1.88E+04	2.69E+04	0.00E+00
1.89E+04	2.69E+04	0.00E+00
1.90E+04	2.69E+04	0.00E+00
1.91E+04	2.69E+04	0.00E+00
1.92E+04	2.69E+04	0.00E+00
1.93E+04	2.69E+04	0.00E+00
1.94E+04	2.69E+04	0.00E+00
1.95E+04	2.69E+04	0.00E+00
1.96E+04	2.69E+04	0.00E+00
1.97E+04	2.69E+04	0.00E+00
1.98E+04	2.69E+04	0.00E+00
1.99E+04	2.69E+04	0.00E+00
2.00E+04	2.69E+04	0.00E+00
2.04E+04	2.69E+04	0.00E+00
2.05E+04	2.69E+04	0.00E+00
2.06E+04	2.69E+04	0.00E+00
2.07E+04	2.69E+04	0.00E+00
2.08E+04	2.69E+04	0.00E+00
2.09E+04	2.69E+04	0.00E+00
2.10E+04	2.69E+04	0.00E+00
2.11E+04	2.69E+04	0.00E+00
2.12E+04	2.69E+04	0.00E+00
2.13E+04	2.69E+04	0.00E+00
2.14E+04	2.69E+04	0.00E+00
2.15E+04	2.69E+04	0.00E+00
2.16E+04	2.69E+04	0.00E+00
2.17E+04	2.69E+04	0.00E+00
2.18E+04	2.69E+04	0.00E+00
2.19E+04	2.69E+04	0.00E+00
2.20E+04	2.69E+04	0.00E+00
2.21E+04	2.69E+04	0.00E+00
2.22E+04	2.69E+04	0.00E+00
2.23E+04	2.69E+04	0.00E+00
2.24E+04	2.69E+04	0.00E+00
2.25E+04	2.69E+04	0.00E+00
2.26E+04	2.69E+04	0.00E+00
2.27E+04	2.69E+04	0.00E+00
2.28E+04	2.69E+04	0.00E+00
2.29E+04	2.69E+04	0.00E+00
2.30E+04	2.69E+04	0.00E+00
2.31E+04	2.69E+04	0.00E+00
2.32E+04	2.69E+04	0.00E+00

2.33E+04	2.69E+04	0.00E+00
2.34E+04	2.69E+04	0.00E+00
2.35E+04	2.69E+04	0.00E+00
2.36E+04	2.69E+04	0.00E+00
2.37E+04	2.69E+04	0.00E+00
2.38E+04	2.69E+04	0.00E+00
2.39E+04	2.69E+04	0.00E+00
2.40E+04	2.69E+04	0.00E+00
2.41E+04	2.69E+04	0.00E+00
2.67E+04	2.69E+04	0.00E+00
2.68E+04	2.69E+04	0.00E+00
2.69E+04	2.69E+04	0.00E+00
2.70E+04	2.69E+04	0.00E+00
2.71E+04	2.69E+04	0.00E+00
2.72E+04	2.69E+04	0.00E+00
2.73E+04	2.69E+04	0.00E+00
2.74E+04	2.69E+04	0.00E+00
2.75E+04	2.69E+04	0.00E+00
2.76E+04	2.69E+04	0.00E+00
2.77E+04	2.69E+04	0.00E+00
2.78E+04	2.69E+04	0.00E+00
2.79E+04	2.69E+04	0.00E+00
2.80E+04	2.69E+04	0.00E+00
2.81E+04	2.69E+04	0.00E+00
2.82E+04	2.69E+04	0.00E+00
2.83E+04	2.69E+04	0.00E+00
2.84E+04	2.69E+04	0.00E+00
2.85E+04	2.69E+04	0.00E+00
2.86E+04	2.69E+04	0.00E+00
2.87E+04	2.69E+04	0.00E+00
2.88E+04	2.69E+04	0.00E+00
2.89E+04	2.69E+04	0.00E+00
2.90E+04	2.69E+04	0.00E+00
2.91E+04	2.69E+04	0.00E+00
2.92E+04	2.69E+04	0.00E+00
2.93E+04	2.69E+04	0.00E+00
2.94E+04	2.69E+04	0.00E+00
2.95E+04	2.69E+04	0.00E+00
2.96E+04	2.69E+04	0.00E+00
2.97E+04	2.69E+04	0.00E+00
2.98E+04	2.69E+04	0.00E+00
2.99E+04	2.69E+04	0.00E+00
3.00E+04	2.69E+04	0.00E+00
3.01E+04	2.69E+04	0.00E+00
3.02E+04	2.69E+04	0.00E+00
3.03E+04	2.69E+04	0.00E+00
3.04E+04	2.69E+04	0.00E+00
3.05E+04	2.69E+04	0.00E+00
3.06E+04	2.69E+04	0.00E+00

3.07E+04	2.69E+04	0.00E+00
5.15E+03	2.68E+04	#####
5.25E+03	2.68E+04	#####
5.35E+03	2.68E+04	0.00E+00
5.45E+03	2.68E+04	0.00E+00
5.55E+03	2.68E+04	0.00E+00
5.65E+03	2.68E+04	0.00E+00
5.75E+03	2.68E+04	0.00E+00
5.85E+03	2.68E+04	0.00E+00
5.95E+03	2.68E+04	0.00E+00
6.05E+03	2.68E+04	0.00E+00
6.15E+03	2.68E+04	0.00E+00
6.25E+03	2.68E+04	0.00E+00
6.35E+03	2.68E+04	0.00E+00
6.45E+03	2.68E+04	0.00E+00
6.55E+03	2.68E+04	0.00E+00
6.65E+03	2.68E+04	0.00E+00
6.75E+03	2.68E+04	0.00E+00
6.85E+03	2.68E+04	0.00E+00
6.95E+03	2.68E+04	0.00E+00
7.05E+03	2.68E+04	0.00E+00
7.15E+03	2.68E+04	0.00E+00
7.25E+03	2.68E+04	0.00E+00
7.35E+03	2.68E+04	0.00E+00
7.45E+03	2.68E+04	0.00E+00
7.55E+03	2.68E+04	0.00E+00
7.65E+03	2.68E+04	0.00E+00
7.75E+03	2.68E+04	0.00E+00
7.85E+03	2.68E+04	0.00E+00
7.95E+03	2.68E+04	0.00E+00
8.05E+03	2.68E+04	0.00E+00
8.15E+03	2.68E+04	0.00E+00
8.25E+03	2.68E+04	0.00E+00
8.35E+03	2.68E+04	0.00E+00
8.45E+03	2.68E+04	0.00E+00
8.55E+03	2.68E+04	0.00E+00
8.65E+03	2.68E+04	0.00E+00
8.75E+03	2.68E+04	0.00E+00
8.85E+03	2.68E+04	0.00E+00
8.95E+03	2.68E+04	0.00E+00
9.05E+03	2.68E+04	0.00E+00
9.15E+03	2.68E+04	0.00E+00
9.25E+03	2.68E+04	0.00E+00
9.35E+03	2.68E+04	0.00E+00
9.45E+03	2.68E+04	0.00E+00
9.55E+03	2.68E+04	0.00E+00
9.65E+03	2.68E+04	0.00E+00
9.75E+03	2.68E+04	0.00E+00
9.85E+03	2.68E+04	0.00E+00

9.95E+03	2.68E+04	0.00E+00
1.01E+04	2.68E+04	0.00E+00
1.02E+04	2.68E+04	0.00E+00
1.03E+04	2.68E+04	0.00E+00
1.04E+04	2.68E+04	0.00E+00
1.05E+04	2.68E+04	0.00E+00
1.06E+04	2.68E+04	0.00E+00
1.07E+04	2.68E+04	0.00E+00
1.08E+04	2.68E+04	0.00E+00
1.09E+04	2.68E+04	0.00E+00
1.10E+04	2.68E+04	0.00E+00
1.11E+04	2.68E+04	0.00E+00
1.12E+04	2.68E+04	0.00E+00
1.13E+04	2.68E+04	0.00E+00
1.14E+04	2.68E+04	0.00E+00
1.15E+04	2.68E+04	0.00E+00
1.16E+04	2.68E+04	0.00E+00
1.17E+04	2.68E+04	0.00E+00
1.18E+04	2.68E+04	0.00E+00
1.19E+04	2.68E+04	0.00E+00
1.20E+04	2.68E+04	0.00E+00
1.21E+04	2.68E+04	0.00E+00
1.22E+04	2.68E+04	0.00E+00
1.23E+04	2.68E+04	0.00E+00
1.24E+04	2.68E+04	0.00E+00
1.25E+04	2.68E+04	0.00E+00
1.26E+04	2.68E+04	0.00E+00
1.27E+04	2.68E+04	0.00E+00
1.28E+04	2.68E+04	0.00E+00
1.29E+04	2.68E+04	0.00E+00
1.30E+04	2.68E+04	0.00E+00
1.31E+04	2.68E+04	0.00E+00
1.32E+04	2.68E+04	0.00E+00
1.33E+04	2.68E+04	0.00E+00
1.34E+04	2.68E+04	0.00E+00
1.35E+04	2.68E+04	0.00E+00
1.36E+04	2.68E+04	0.00E+00
1.37E+04	2.68E+04	0.00E+00
1.38E+04	2.68E+04	0.00E+00
1.39E+04	2.68E+04	0.00E+00
1.40E+04	2.68E+04	0.00E+00
1.41E+04	2.68E+04	0.00E+00
1.42E+04	2.68E+04	0.00E+00
1.43E+04	2.68E+04	0.00E+00
1.44E+04	2.68E+04	0.00E+00
1.45E+04	2.68E+04	0.00E+00
1.46E+04	2.68E+04	0.00E+00
1.47E+04	2.68E+04	0.00E+00
1.48E+04	2.68E+04	0.00E+00

1.49E+04	2.68E+04	0.00E+00
1.50E+04	2.68E+04	0.00E+00
1.51E+04	2.68E+04	0.00E+00
1.52E+04	2.68E+04	0.00E+00
1.53E+04	2.68E+04	0.00E+00
1.54E+04	2.68E+04	0.00E+00
1.55E+04	2.68E+04	0.00E+00
1.56E+04	2.68E+04	0.00E+00
1.57E+04	2.68E+04	0.00E+00
1.58E+04	2.68E+04	0.00E+00
1.59E+04	2.68E+04	#####
1.60E+04	2.68E+04	0.00E+00
1.61E+04	2.68E+04	0.00E+00
1.62E+04	2.68E+04	0.00E+00
1.63E+04	2.68E+04	0.00E+00
1.64E+04	2.68E+04	0.00E+00
1.65E+04	2.68E+04	0.00E+00
1.66E+04	2.68E+04	0.00E+00
1.67E+04	2.68E+04	0.00E+00
1.68E+04	2.68E+04	0.00E+00
1.69E+04	2.68E+04	0.00E+00
1.70E+04	2.68E+04	0.00E+00
1.71E+04	2.68E+04	0.00E+00
1.72E+04	2.68E+04	0.00E+00
1.73E+04	2.68E+04	0.00E+00
1.74E+04	2.68E+04	0.00E+00
1.75E+04	2.68E+04	0.00E+00
1.76E+04	2.68E+04	0.00E+00
1.77E+04	2.68E+04	0.00E+00
1.78E+04	2.68E+04	0.00E+00
1.79E+04	2.68E+04	0.00E+00
1.80E+04	2.68E+04	0.00E+00
1.81E+04	2.68E+04	0.00E+00
1.82E+04	2.68E+04	0.00E+00
1.83E+04	2.68E+04	0.00E+00
1.84E+04	2.68E+04	0.00E+00
1.85E+04	2.68E+04	0.00E+00
1.86E+04	2.68E+04	0.00E+00
1.87E+04	2.68E+04	0.00E+00
1.88E+04	2.68E+04	0.00E+00
1.89E+04	2.68E+04	0.00E+00
1.90E+04	2.68E+04	0.00E+00
1.91E+04	2.68E+04	0.00E+00
1.92E+04	2.68E+04	0.00E+00
1.93E+04	2.68E+04	0.00E+00
1.94E+04	2.68E+04	0.00E+00
1.95E+04	2.68E+04	0.00E+00
1.96E+04	2.68E+04	0.00E+00
1.97E+04	2.68E+04	0.00E+00

1.98E+04	2.68E+04	0.00E+00
1.99E+04	2.68E+04	0.00E+00
2.00E+04	2.68E+04	0.00E+00
2.05E+04	2.68E+04	0.00E+00
2.06E+04	2.68E+04	0.00E+00
2.07E+04	2.68E+04	0.00E+00
2.08E+04	2.68E+04	0.00E+00
2.09E+04	2.68E+04	0.00E+00
2.10E+04	2.68E+04	0.00E+00
2.11E+04	2.68E+04	0.00E+00
2.12E+04	2.68E+04	0.00E+00
2.13E+04	2.68E+04	0.00E+00
2.14E+04	2.68E+04	0.00E+00
2.15E+04	2.68E+04	0.00E+00
2.16E+04	2.68E+04	0.00E+00
2.17E+04	2.68E+04	0.00E+00
2.18E+04	2.68E+04	0.00E+00
2.19E+04	2.68E+04	0.00E+00
2.20E+04	2.68E+04	0.00E+00
2.21E+04	2.68E+04	0.00E+00
2.22E+04	2.68E+04	0.00E+00
2.23E+04	2.68E+04	0.00E+00
2.24E+04	2.68E+04	0.00E+00
2.25E+04	2.68E+04	0.00E+00
2.26E+04	2.68E+04	0.00E+00
2.27E+04	2.68E+04	0.00E+00
2.28E+04	2.68E+04	0.00E+00
2.29E+04	2.68E+04	0.00E+00
2.30E+04	2.68E+04	0.00E+00
2.31E+04	2.68E+04	0.00E+00
2.32E+04	2.68E+04	0.00E+00
2.33E+04	2.68E+04	0.00E+00
2.34E+04	2.68E+04	0.00E+00
2.36E+04	2.68E+04	0.00E+00
2.37E+04	2.68E+04	0.00E+00
2.38E+04	2.68E+04	0.00E+00
2.39E+04	2.68E+04	0.00E+00
2.40E+04	2.68E+04	0.00E+00
2.67E+04	2.68E+04	0.00E+00
2.68E+04	2.68E+04	0.00E+00
2.69E+04	2.68E+04	0.00E+00
2.70E+04	2.68E+04	0.00E+00
2.71E+04	2.68E+04	0.00E+00
2.72E+04	2.68E+04	0.00E+00
2.73E+04	2.68E+04	0.00E+00
2.74E+04	2.68E+04	0.00E+00
2.75E+04	2.68E+04	0.00E+00
2.76E+04	2.68E+04	0.00E+00
2.77E+04	2.68E+04	0.00E+00

2.78E+04	2.68E+04	0.00E+00
2.79E+04	2.68E+04	0.00E+00
2.80E+04	2.68E+04	0.00E+00
2.81E+04	2.68E+04	0.00E+00
2.82E+04	2.68E+04	0.00E+00
2.83E+04	2.68E+04	0.00E+00
2.84E+04	2.68E+04	0.00E+00
2.85E+04	2.68E+04	0.00E+00
2.86E+04	2.68E+04	0.00E+00
2.87E+04	2.68E+04	0.00E+00
2.88E+04	2.68E+04	0.00E+00
2.89E+04	2.68E+04	0.00E+00
2.90E+04	2.68E+04	0.00E+00
2.91E+04	2.68E+04	0.00E+00
2.92E+04	2.68E+04	0.00E+00
2.93E+04	2.68E+04	0.00E+00
2.94E+04	2.68E+04	0.00E+00
2.95E+04	2.68E+04	0.00E+00
2.96E+04	2.68E+04	0.00E+00
2.97E+04	2.68E+04	0.00E+00
2.98E+04	2.68E+04	0.00E+00
2.99E+04	2.68E+04	0.00E+00
3.00E+04	2.68E+04	0.00E+00
3.01E+04	2.68E+04	0.00E+00
3.02E+04	2.68E+04	0.00E+00
3.03E+04	2.68E+04	0.00E+00
3.04E+04	2.68E+04	0.00E+00
3.05E+04	2.68E+04	0.00E+00
3.06E+04	2.68E+04	0.00E+00
3.07E+04	2.68E+04	0.00E+00
5.15E+03	2.67E+04	#####
5.25E+03	2.67E+04	0.00E+00
5.35E+03	2.67E+04	0.00E+00
5.45E+03	2.67E+04	0.00E+00
5.55E+03	2.67E+04	0.00E+00
5.65E+03	2.67E+04	0.00E+00
5.75E+03	2.67E+04	0.00E+00
5.85E+03	2.67E+04	0.00E+00
5.95E+03	2.67E+04	0.00E+00
6.05E+03	2.67E+04	0.00E+00
6.15E+03	2.67E+04	0.00E+00
6.25E+03	2.67E+04	0.00E+00
6.35E+03	2.67E+04	0.00E+00
6.45E+03	2.67E+04	0.00E+00
6.55E+03	2.67E+04	0.00E+00
6.65E+03	2.67E+04	0.00E+00
6.75E+03	2.67E+04	0.00E+00
6.85E+03	2.67E+04	0.00E+00
6.95E+03	2.67E+04	0.00E+00

7.05E+03	2.67E+04	0.00E+00
7.15E+03	2.67E+04	0.00E+00
7.25E+03	2.67E+04	0.00E+00
7.35E+03	2.67E+04	0.00E+00
7.45E+03	2.67E+04	0.00E+00
7.55E+03	2.67E+04	0.00E+00
7.65E+03	2.67E+04	0.00E+00
7.75E+03	2.67E+04	0.00E+00
7.85E+03	2.67E+04	0.00E+00
7.95E+03	2.67E+04	0.00E+00
8.05E+03	2.67E+04	0.00E+00
8.15E+03	2.67E+04	0.00E+00
8.25E+03	2.67E+04	0.00E+00
8.35E+03	2.67E+04	0.00E+00
8.45E+03	2.67E+04	0.00E+00
8.55E+03	2.67E+04	0.00E+00
8.65E+03	2.67E+04	0.00E+00
8.75E+03	2.67E+04	0.00E+00
8.85E+03	2.67E+04	0.00E+00
8.95E+03	2.67E+04	0.00E+00
9.05E+03	2.67E+04	0.00E+00
9.15E+03	2.67E+04	0.00E+00
9.25E+03	2.67E+04	0.00E+00
9.35E+03	2.67E+04	0.00E+00
9.45E+03	2.67E+04	0.00E+00
9.55E+03	2.67E+04	0.00E+00
9.65E+03	2.67E+04	0.00E+00
9.75E+03	2.67E+04	0.00E+00
9.85E+03	2.67E+04	0.00E+00
9.95E+03	2.67E+04	0.00E+00
1.01E+04	2.67E+04	0.00E+00
1.02E+04	2.67E+04	0.00E+00
1.03E+04	2.67E+04	0.00E+00
1.04E+04	2.67E+04	0.00E+00
1.05E+04	2.67E+04	0.00E+00
1.06E+04	2.67E+04	0.00E+00
1.07E+04	2.67E+04	0.00E+00
1.08E+04	2.67E+04	0.00E+00
1.09E+04	2.67E+04	0.00E+00
1.10E+04	2.67E+04	0.00E+00
1.11E+04	2.67E+04	0.00E+00
1.12E+04	2.67E+04	0.00E+00
1.13E+04	2.67E+04	0.00E+00
1.14E+04	2.67E+04	0.00E+00
1.15E+04	2.67E+04	0.00E+00
1.16E+04	2.67E+04	0.00E+00
1.17E+04	2.67E+04	0.00E+00
1.18E+04	2.67E+04	0.00E+00
1.19E+04	2.67E+04	0.00E+00

1.20E+04	2.67E+04	0.00E+00
1.21E+04	2.67E+04	0.00E+00
1.22E+04	2.67E+04	0.00E+00
1.23E+04	2.67E+04	0.00E+00
1.24E+04	2.67E+04	0.00E+00
1.25E+04	2.67E+04	0.00E+00
1.26E+04	2.67E+04	0.00E+00
1.27E+04	2.67E+04	0.00E+00
1.28E+04	2.67E+04	0.00E+00
1.29E+04	2.67E+04	0.00E+00
1.30E+04	2.67E+04	0.00E+00
1.31E+04	2.67E+04	0.00E+00
1.32E+04	2.67E+04	0.00E+00
1.33E+04	2.67E+04	0.00E+00
1.34E+04	2.67E+04	0.00E+00
1.35E+04	2.67E+04	0.00E+00
1.36E+04	2.67E+04	0.00E+00
1.37E+04	2.67E+04	0.00E+00
1.38E+04	2.67E+04	0.00E+00
1.39E+04	2.67E+04	0.00E+00
1.40E+04	2.67E+04	0.00E+00
1.41E+04	2.67E+04	0.00E+00
1.42E+04	2.67E+04	0.00E+00
1.43E+04	2.67E+04	0.00E+00
1.44E+04	2.67E+04	0.00E+00
1.45E+04	2.67E+04	0.00E+00
1.46E+04	2.67E+04	0.00E+00
1.47E+04	2.67E+04	0.00E+00
1.48E+04	2.67E+04	0.00E+00
1.49E+04	2.67E+04	0.00E+00
1.50E+04	2.67E+04	0.00E+00
1.51E+04	2.67E+04	0.00E+00
1.52E+04	2.67E+04	0.00E+00
1.53E+04	2.67E+04	0.00E+00
1.54E+04	2.67E+04	0.00E+00
1.55E+04	2.67E+04	0.00E+00
1.56E+04	2.67E+04	0.00E+00
1.57E+04	2.67E+04	0.00E+00
1.58E+04	2.67E+04	#####
1.59E+04	2.67E+04	0.00E+00
1.60E+04	2.67E+04	0.00E+00
1.61E+04	2.67E+04	0.00E+00
1.62E+04	2.67E+04	0.00E+00
1.63E+04	2.67E+04	0.00E+00
1.64E+04	2.67E+04	0.00E+00
1.65E+04	2.67E+04	0.00E+00
1.66E+04	2.67E+04	0.00E+00
1.67E+04	2.67E+04	0.00E+00
1.68E+04	2.67E+04	0.00E+00

1.69E+04	2.67E+04	0.00E+00
1.70E+04	2.67E+04	0.00E+00
1.71E+04	2.67E+04	0.00E+00
1.72E+04	2.67E+04	0.00E+00
1.73E+04	2.67E+04	0.00E+00
1.74E+04	2.67E+04	0.00E+00
1.75E+04	2.67E+04	0.00E+00
1.76E+04	2.67E+04	0.00E+00
1.77E+04	2.67E+04	0.00E+00
1.78E+04	2.67E+04	0.00E+00
1.79E+04	2.67E+04	0.00E+00
1.80E+04	2.67E+04	0.00E+00
1.81E+04	2.67E+04	0.00E+00
1.82E+04	2.67E+04	0.00E+00
1.83E+04	2.67E+04	0.00E+00
1.84E+04	2.67E+04	0.00E+00
1.85E+04	2.67E+04	0.00E+00
1.86E+04	2.67E+04	0.00E+00
1.87E+04	2.67E+04	0.00E+00
1.88E+04	2.67E+04	0.00E+00
1.89E+04	2.67E+04	0.00E+00
1.90E+04	2.67E+04	0.00E+00
1.91E+04	2.67E+04	0.00E+00
1.92E+04	2.67E+04	0.00E+00
1.93E+04	2.67E+04	0.00E+00
1.94E+04	2.67E+04	0.00E+00
1.95E+04	2.67E+04	0.00E+00
1.96E+04	2.67E+04	0.00E+00
1.97E+04	2.67E+04	0.00E+00
1.98E+04	2.67E+04	0.00E+00
1.99E+04	2.67E+04	0.00E+00
2.04E+04	2.67E+04	0.00E+00
2.05E+04	2.67E+04	0.00E+00
2.06E+04	2.67E+04	0.00E+00
2.07E+04	2.67E+04	0.00E+00
2.08E+04	2.67E+04	0.00E+00
2.09E+04	2.67E+04	0.00E+00
2.10E+04	2.67E+04	0.00E+00
2.11E+04	2.67E+04	0.00E+00
2.12E+04	2.67E+04	0.00E+00
2.13E+04	2.67E+04	0.00E+00
2.14E+04	2.67E+04	0.00E+00
2.15E+04	2.67E+04	0.00E+00
2.16E+04	2.67E+04	0.00E+00
2.17E+04	2.67E+04	0.00E+00
2.18E+04	2.67E+04	0.00E+00
2.19E+04	2.67E+04	0.00E+00
2.20E+04	2.67E+04	0.00E+00
2.21E+04	2.67E+04	0.00E+00

2.22E+04	2.67E+04	0.00E+00
2.23E+04	2.67E+04	0.00E+00
2.24E+04	2.67E+04	0.00E+00
2.25E+04	2.67E+04	0.00E+00
2.26E+04	2.67E+04	0.00E+00
2.27E+04	2.67E+04	0.00E+00
2.28E+04	2.67E+04	0.00E+00
2.29E+04	2.67E+04	0.00E+00
2.30E+04	2.67E+04	0.00E+00
2.31E+04	2.67E+04	0.00E+00
2.32E+04	2.67E+04	0.00E+00
2.33E+04	2.67E+04	0.00E+00
2.34E+04	2.67E+04	0.00E+00
2.37E+04	2.67E+04	0.00E+00
2.38E+04	2.67E+04	0.00E+00
2.39E+04	2.67E+04	0.00E+00
2.67E+04	2.67E+04	0.00E+00
2.68E+04	2.67E+04	0.00E+00
2.69E+04	2.67E+04	0.00E+00
2.70E+04	2.67E+04	0.00E+00
2.71E+04	2.67E+04	0.00E+00
2.72E+04	2.67E+04	0.00E+00
2.73E+04	2.67E+04	0.00E+00
2.74E+04	2.67E+04	0.00E+00
2.75E+04	2.67E+04	0.00E+00
2.76E+04	2.67E+04	0.00E+00
2.77E+04	2.67E+04	0.00E+00
2.78E+04	2.67E+04	0.00E+00
2.79E+04	2.67E+04	0.00E+00
2.80E+04	2.67E+04	0.00E+00
2.81E+04	2.67E+04	0.00E+00
2.82E+04	2.67E+04	0.00E+00
2.83E+04	2.67E+04	0.00E+00
2.84E+04	2.67E+04	0.00E+00
2.85E+04	2.67E+04	0.00E+00
2.86E+04	2.67E+04	0.00E+00
2.87E+04	2.67E+04	0.00E+00
2.88E+04	2.67E+04	0.00E+00
2.89E+04	2.67E+04	0.00E+00
2.90E+04	2.67E+04	0.00E+00
2.91E+04	2.67E+04	0.00E+00
2.92E+04	2.67E+04	0.00E+00
2.93E+04	2.67E+04	0.00E+00
2.94E+04	2.67E+04	0.00E+00
2.95E+04	2.67E+04	0.00E+00
2.96E+04	2.67E+04	0.00E+00
2.97E+04	2.67E+04	0.00E+00
2.98E+04	2.67E+04	0.00E+00
2.99E+04	2.67E+04	0.00E+00

3.00E+04	2.67E+04	0.00E+00
3.01E+04	2.67E+04	0.00E+00
3.02E+04	2.67E+04	0.00E+00
3.03E+04	2.67E+04	0.00E+00
3.04E+04	2.67E+04	0.00E+00
3.05E+04	2.67E+04	0.00E+00
3.06E+04	2.67E+04	0.00E+00
3.07E+04	2.67E+04	0.00E+00
3.08E+04	2.67E+04	0.00E+00
5.15E+03	2.66E+04	#####
5.25E+03	2.66E+04	0.00E+00
5.35E+03	2.66E+04	0.00E+00
5.45E+03	2.66E+04	0.00E+00
5.55E+03	2.66E+04	0.00E+00
5.65E+03	2.66E+04	0.00E+00
5.75E+03	2.66E+04	0.00E+00
5.85E+03	2.66E+04	0.00E+00
5.95E+03	2.66E+04	0.00E+00
6.05E+03	2.66E+04	0.00E+00
6.15E+03	2.66E+04	0.00E+00
6.25E+03	2.66E+04	0.00E+00
6.35E+03	2.66E+04	0.00E+00
6.45E+03	2.66E+04	0.00E+00
6.55E+03	2.66E+04	0.00E+00
6.65E+03	2.66E+04	0.00E+00
6.75E+03	2.66E+04	0.00E+00
6.85E+03	2.66E+04	0.00E+00
6.95E+03	2.66E+04	0.00E+00
7.05E+03	2.66E+04	0.00E+00
7.15E+03	2.66E+04	0.00E+00
7.25E+03	2.66E+04	0.00E+00
7.35E+03	2.66E+04	0.00E+00
7.45E+03	2.66E+04	0.00E+00
7.55E+03	2.66E+04	0.00E+00
7.65E+03	2.66E+04	0.00E+00
7.75E+03	2.66E+04	0.00E+00
7.85E+03	2.66E+04	0.00E+00
7.95E+03	2.66E+04	0.00E+00
8.05E+03	2.66E+04	0.00E+00
8.15E+03	2.66E+04	0.00E+00
8.25E+03	2.66E+04	0.00E+00
8.35E+03	2.66E+04	0.00E+00
8.45E+03	2.66E+04	0.00E+00
8.55E+03	2.66E+04	0.00E+00
8.65E+03	2.66E+04	0.00E+00
8.75E+03	2.66E+04	0.00E+00
8.85E+03	2.66E+04	0.00E+00
8.95E+03	2.66E+04	0.00E+00
9.05E+03	2.66E+04	0.00E+00

9.15E+03	2.66E+04	0.00E+00
9.25E+03	2.66E+04	0.00E+00
9.35E+03	2.66E+04	0.00E+00
9.45E+03	2.66E+04	0.00E+00
9.55E+03	2.66E+04	0.00E+00
9.65E+03	2.66E+04	0.00E+00
9.75E+03	2.66E+04	0.00E+00
9.85E+03	2.66E+04	0.00E+00
9.95E+03	2.66E+04	0.00E+00
1.01E+04	2.66E+04	0.00E+00
1.02E+04	2.66E+04	0.00E+00
1.03E+04	2.66E+04	0.00E+00
1.04E+04	2.66E+04	0.00E+00
1.05E+04	2.66E+04	0.00E+00
1.06E+04	2.66E+04	0.00E+00
1.07E+04	2.66E+04	0.00E+00
1.08E+04	2.66E+04	0.00E+00
1.09E+04	2.66E+04	0.00E+00
1.10E+04	2.66E+04	0.00E+00
1.11E+04	2.66E+04	0.00E+00
1.12E+04	2.66E+04	0.00E+00
1.13E+04	2.66E+04	0.00E+00
1.14E+04	2.66E+04	0.00E+00
1.15E+04	2.66E+04	0.00E+00
1.16E+04	2.66E+04	0.00E+00
1.17E+04	2.66E+04	0.00E+00
1.18E+04	2.66E+04	0.00E+00
1.19E+04	2.66E+04	0.00E+00
1.20E+04	2.66E+04	0.00E+00
1.21E+04	2.66E+04	0.00E+00
1.22E+04	2.66E+04	0.00E+00
1.23E+04	2.66E+04	0.00E+00
1.24E+04	2.66E+04	0.00E+00
1.25E+04	2.66E+04	0.00E+00
1.26E+04	2.66E+04	0.00E+00
1.27E+04	2.66E+04	0.00E+00
1.28E+04	2.66E+04	0.00E+00
1.29E+04	2.66E+04	0.00E+00
1.30E+04	2.66E+04	0.00E+00
1.31E+04	2.66E+04	0.00E+00
1.32E+04	2.66E+04	0.00E+00
1.33E+04	2.66E+04	0.00E+00
1.34E+04	2.66E+04	0.00E+00
1.35E+04	2.66E+04	0.00E+00
1.36E+04	2.66E+04	0.00E+00
1.37E+04	2.66E+04	0.00E+00
1.38E+04	2.66E+04	0.00E+00
1.39E+04	2.66E+04	0.00E+00
1.40E+04	2.66E+04	0.00E+00

1.41E+04	2.66E+04	0.00E+00
1.42E+04	2.66E+04	0.00E+00
1.43E+04	2.66E+04	0.00E+00
1.44E+04	2.66E+04	0.00E+00
1.45E+04	2.66E+04	0.00E+00
1.46E+04	2.66E+04	0.00E+00
1.47E+04	2.66E+04	0.00E+00
1.48E+04	2.66E+04	0.00E+00
1.49E+04	2.66E+04	0.00E+00
1.50E+04	2.66E+04	0.00E+00
1.51E+04	2.66E+04	0.00E+00
1.52E+04	2.66E+04	0.00E+00
1.53E+04	2.66E+04	0.00E+00
1.54E+04	2.66E+04	0.00E+00
1.55E+04	2.66E+04	0.00E+00
1.56E+04	2.66E+04	0.00E+00
1.57E+04	2.66E+04	#####
1.58E+04	2.66E+04	#####
1.59E+04	2.66E+04	0.00E+00
1.60E+04	2.66E+04	0.00E+00
1.61E+04	2.66E+04	0.00E+00
1.62E+04	2.66E+04	0.00E+00
1.63E+04	2.66E+04	0.00E+00
1.64E+04	2.66E+04	0.00E+00
1.65E+04	2.66E+04	0.00E+00
1.66E+04	2.66E+04	0.00E+00
1.67E+04	2.66E+04	0.00E+00
1.68E+04	2.66E+04	0.00E+00
1.69E+04	2.66E+04	0.00E+00
1.70E+04	2.66E+04	0.00E+00
1.71E+04	2.66E+04	0.00E+00
1.72E+04	2.66E+04	0.00E+00
1.73E+04	2.66E+04	0.00E+00
1.74E+04	2.66E+04	0.00E+00
1.75E+04	2.66E+04	0.00E+00
1.76E+04	2.66E+04	0.00E+00
1.77E+04	2.66E+04	0.00E+00
1.78E+04	2.66E+04	0.00E+00
1.79E+04	2.66E+04	0.00E+00
1.80E+04	2.66E+04	0.00E+00
1.81E+04	2.66E+04	0.00E+00
1.82E+04	2.66E+04	0.00E+00
1.83E+04	2.66E+04	0.00E+00
1.84E+04	2.66E+04	0.00E+00
1.85E+04	2.66E+04	0.00E+00
1.86E+04	2.66E+04	0.00E+00
1.87E+04	2.66E+04	0.00E+00
1.88E+04	2.66E+04	0.00E+00
1.89E+04	2.66E+04	0.00E+00

1.90E+04	2.66E+04	0.00E+00
1.91E+04	2.66E+04	0.00E+00
1.92E+04	2.66E+04	0.00E+00
1.93E+04	2.66E+04	0.00E+00
1.94E+04	2.66E+04	0.00E+00
1.95E+04	2.66E+04	0.00E+00
1.96E+04	2.66E+04	0.00E+00
1.97E+04	2.66E+04	0.00E+00
1.98E+04	2.66E+04	0.00E+00
1.99E+04	2.66E+04	0.00E+00
2.04E+04	2.66E+04	0.00E+00
2.05E+04	2.66E+04	0.00E+00
2.06E+04	2.66E+04	0.00E+00
2.07E+04	2.66E+04	0.00E+00
2.08E+04	2.66E+04	0.00E+00
2.09E+04	2.66E+04	0.00E+00
2.10E+04	2.66E+04	0.00E+00
2.11E+04	2.66E+04	0.00E+00
2.12E+04	2.66E+04	0.00E+00
2.13E+04	2.66E+04	0.00E+00
2.14E+04	2.66E+04	0.00E+00
2.15E+04	2.66E+04	0.00E+00
2.16E+04	2.66E+04	0.00E+00
2.17E+04	2.66E+04	0.00E+00
2.18E+04	2.66E+04	0.00E+00
2.19E+04	2.66E+04	0.00E+00
2.20E+04	2.66E+04	0.00E+00
2.21E+04	2.66E+04	0.00E+00
2.22E+04	2.66E+04	0.00E+00
2.23E+04	2.66E+04	0.00E+00
2.24E+04	2.66E+04	0.00E+00
2.25E+04	2.66E+04	0.00E+00
2.26E+04	2.66E+04	0.00E+00
2.27E+04	2.66E+04	0.00E+00
2.28E+04	2.66E+04	0.00E+00
2.29E+04	2.66E+04	0.00E+00
2.30E+04	2.66E+04	0.00E+00
2.31E+04	2.66E+04	0.00E+00
2.32E+04	2.66E+04	0.00E+00
2.33E+04	2.66E+04	0.00E+00
2.34E+04	2.66E+04	0.00E+00
2.37E+04	2.66E+04	0.00E+00
2.38E+04	2.66E+04	0.00E+00
2.64E+04	2.66E+04	0.00E+00
2.70E+04	2.66E+04	0.00E+00
2.71E+04	2.66E+04	0.00E+00
2.72E+04	2.66E+04	0.00E+00
2.73E+04	2.66E+04	0.00E+00
2.74E+04	2.66E+04	0.00E+00

2.75E+04	2.66E+04	0.00E+00
2.76E+04	2.66E+04	0.00E+00
2.77E+04	2.66E+04	0.00E+00
2.78E+04	2.66E+04	0.00E+00
2.79E+04	2.66E+04	0.00E+00
2.80E+04	2.66E+04	0.00E+00
2.81E+04	2.66E+04	0.00E+00
2.82E+04	2.66E+04	0.00E+00
2.83E+04	2.66E+04	0.00E+00
2.84E+04	2.66E+04	0.00E+00
2.85E+04	2.66E+04	0.00E+00
2.86E+04	2.66E+04	0.00E+00
2.87E+04	2.66E+04	0.00E+00
2.88E+04	2.66E+04	0.00E+00
2.89E+04	2.66E+04	0.00E+00
2.90E+04	2.66E+04	0.00E+00
2.91E+04	2.66E+04	0.00E+00
2.92E+04	2.66E+04	0.00E+00
2.93E+04	2.66E+04	0.00E+00
2.94E+04	2.66E+04	0.00E+00
2.95E+04	2.66E+04	0.00E+00
2.96E+04	2.66E+04	0.00E+00
2.97E+04	2.66E+04	0.00E+00
2.98E+04	2.66E+04	0.00E+00
2.99E+04	2.66E+04	0.00E+00
3.00E+04	2.66E+04	0.00E+00
3.01E+04	2.66E+04	0.00E+00
3.02E+04	2.66E+04	0.00E+00
3.03E+04	2.66E+04	0.00E+00
3.04E+04	2.66E+04	0.00E+00
3.05E+04	2.66E+04	0.00E+00
3.06E+04	2.66E+04	0.00E+00
3.07E+04	2.66E+04	0.00E+00
5.05E+03	2.65E+04	4.34E+01
5.15E+03	2.65E+04	#####
5.25E+03	2.65E+04	0.00E+00
5.35E+03	2.65E+04	0.00E+00
5.45E+03	2.65E+04	0.00E+00
5.55E+03	2.65E+04	0.00E+00
5.65E+03	2.65E+04	0.00E+00
5.75E+03	2.65E+04	0.00E+00
5.85E+03	2.65E+04	0.00E+00
5.95E+03	2.65E+04	0.00E+00
6.05E+03	2.65E+04	0.00E+00
6.15E+03	2.65E+04	0.00E+00
6.25E+03	2.65E+04	0.00E+00
6.35E+03	2.65E+04	0.00E+00
6.45E+03	2.65E+04	0.00E+00
6.55E+03	2.65E+04	0.00E+00

6.65E+03	2.65E+04	0.00E+00
6.75E+03	2.65E+04	0.00E+00
6.85E+03	2.65E+04	0.00E+00
6.95E+03	2.65E+04	0.00E+00
7.05E+03	2.65E+04	0.00E+00
7.15E+03	2.65E+04	0.00E+00
7.25E+03	2.65E+04	0.00E+00
7.35E+03	2.65E+04	0.00E+00
7.45E+03	2.65E+04	0.00E+00
7.55E+03	2.65E+04	0.00E+00
7.65E+03	2.65E+04	0.00E+00
7.75E+03	2.65E+04	0.00E+00
7.85E+03	2.65E+04	0.00E+00
7.95E+03	2.65E+04	0.00E+00
8.05E+03	2.65E+04	0.00E+00
8.15E+03	2.65E+04	0.00E+00
8.25E+03	2.65E+04	0.00E+00
8.35E+03	2.65E+04	0.00E+00
8.45E+03	2.65E+04	0.00E+00
8.55E+03	2.65E+04	0.00E+00
8.65E+03	2.65E+04	0.00E+00
8.75E+03	2.65E+04	0.00E+00
8.85E+03	2.65E+04	0.00E+00
8.95E+03	2.65E+04	0.00E+00
9.05E+03	2.65E+04	0.00E+00
9.15E+03	2.65E+04	0.00E+00
9.25E+03	2.65E+04	0.00E+00
9.35E+03	2.65E+04	0.00E+00
9.45E+03	2.65E+04	0.00E+00
9.55E+03	2.65E+04	0.00E+00
9.65E+03	2.65E+04	0.00E+00
9.75E+03	2.65E+04	0.00E+00
9.85E+03	2.65E+04	0.00E+00
9.95E+03	2.65E+04	0.00E+00
1.01E+04	2.65E+04	0.00E+00
1.02E+04	2.65E+04	0.00E+00
1.03E+04	2.65E+04	0.00E+00
1.04E+04	2.65E+04	0.00E+00
1.05E+04	2.65E+04	0.00E+00
1.06E+04	2.65E+04	0.00E+00
1.07E+04	2.65E+04	0.00E+00
1.08E+04	2.65E+04	0.00E+00
1.09E+04	2.65E+04	0.00E+00
1.10E+04	2.65E+04	0.00E+00
1.11E+04	2.65E+04	0.00E+00
1.12E+04	2.65E+04	0.00E+00
1.13E+04	2.65E+04	0.00E+00
1.14E+04	2.65E+04	0.00E+00
1.15E+04	2.65E+04	0.00E+00

1.16E+04	2.65E+04	0.00E+00
1.17E+04	2.65E+04	0.00E+00
1.18E+04	2.65E+04	0.00E+00
1.19E+04	2.65E+04	0.00E+00
1.20E+04	2.65E+04	0.00E+00
1.21E+04	2.65E+04	0.00E+00
1.22E+04	2.65E+04	0.00E+00
1.23E+04	2.65E+04	0.00E+00
1.24E+04	2.65E+04	0.00E+00
1.25E+04	2.65E+04	0.00E+00
1.26E+04	2.65E+04	0.00E+00
1.27E+04	2.65E+04	0.00E+00
1.28E+04	2.65E+04	0.00E+00
1.29E+04	2.65E+04	0.00E+00
1.30E+04	2.65E+04	0.00E+00
1.31E+04	2.65E+04	0.00E+00
1.32E+04	2.65E+04	0.00E+00
1.33E+04	2.65E+04	0.00E+00
1.34E+04	2.65E+04	0.00E+00
1.35E+04	2.65E+04	0.00E+00
1.36E+04	2.65E+04	0.00E+00
1.37E+04	2.65E+04	0.00E+00
1.38E+04	2.65E+04	0.00E+00
1.39E+04	2.65E+04	0.00E+00
1.40E+04	2.65E+04	0.00E+00
1.41E+04	2.65E+04	0.00E+00
1.42E+04	2.65E+04	0.00E+00
1.43E+04	2.65E+04	0.00E+00
1.44E+04	2.65E+04	0.00E+00
1.45E+04	2.65E+04	0.00E+00
1.46E+04	2.65E+04	0.00E+00
1.47E+04	2.65E+04	0.00E+00
1.48E+04	2.65E+04	0.00E+00
1.49E+04	2.65E+04	0.00E+00
1.50E+04	2.65E+04	0.00E+00
1.51E+04	2.65E+04	0.00E+00
1.52E+04	2.65E+04	0.00E+00
1.53E+04	2.65E+04	0.00E+00
1.54E+04	2.65E+04	0.00E+00
1.55E+04	2.65E+04	0.00E+00
1.56E+04	2.65E+04	0.00E+00
1.57E+04	2.65E+04	#####
1.58E+04	2.65E+04	0.00E+00
1.59E+04	2.65E+04	0.00E+00
1.60E+04	2.65E+04	0.00E+00
1.61E+04	2.65E+04	0.00E+00
1.62E+04	2.65E+04	0.00E+00
1.63E+04	2.65E+04	0.00E+00
1.64E+04	2.65E+04	0.00E+00

1.65E+04	2.65E+04	0.00E+00
1.66E+04	2.65E+04	0.00E+00
1.67E+04	2.65E+04	0.00E+00
1.68E+04	2.65E+04	0.00E+00
1.69E+04	2.65E+04	0.00E+00
1.70E+04	2.65E+04	0.00E+00
1.71E+04	2.65E+04	0.00E+00
1.72E+04	2.65E+04	0.00E+00
1.73E+04	2.65E+04	0.00E+00
1.74E+04	2.65E+04	0.00E+00
1.75E+04	2.65E+04	0.00E+00
1.76E+04	2.65E+04	0.00E+00
1.77E+04	2.65E+04	0.00E+00
1.78E+04	2.65E+04	0.00E+00
1.79E+04	2.65E+04	0.00E+00
1.80E+04	2.65E+04	0.00E+00
1.81E+04	2.65E+04	0.00E+00
1.82E+04	2.65E+04	0.00E+00
1.83E+04	2.65E+04	0.00E+00
1.84E+04	2.65E+04	0.00E+00
1.85E+04	2.65E+04	0.00E+00
1.86E+04	2.65E+04	0.00E+00
1.87E+04	2.65E+04	0.00E+00
1.88E+04	2.65E+04	0.00E+00
1.89E+04	2.65E+04	0.00E+00
1.90E+04	2.65E+04	0.00E+00
1.91E+04	2.65E+04	0.00E+00
1.92E+04	2.65E+04	0.00E+00
1.93E+04	2.65E+04	0.00E+00
1.94E+04	2.65E+04	0.00E+00
1.95E+04	2.65E+04	0.00E+00
1.96E+04	2.65E+04	0.00E+00
1.97E+04	2.65E+04	0.00E+00
1.98E+04	2.65E+04	0.00E+00
2.03E+04	2.65E+04	0.00E+00
2.04E+04	2.65E+04	0.00E+00
2.05E+04	2.65E+04	0.00E+00
2.06E+04	2.65E+04	0.00E+00
2.07E+04	2.65E+04	0.00E+00
2.08E+04	2.65E+04	0.00E+00
2.09E+04	2.65E+04	0.00E+00
2.10E+04	2.65E+04	0.00E+00
2.11E+04	2.65E+04	0.00E+00
2.12E+04	2.65E+04	0.00E+00
2.13E+04	2.65E+04	0.00E+00
2.14E+04	2.65E+04	0.00E+00
2.15E+04	2.65E+04	0.00E+00
2.16E+04	2.65E+04	0.00E+00
2.17E+04	2.65E+04	0.00E+00

2.18E+04	2.65E+04	0.00E+00
2.19E+04	2.65E+04	0.00E+00
2.20E+04	2.65E+04	0.00E+00
2.21E+04	2.65E+04	0.00E+00
2.22E+04	2.65E+04	0.00E+00
2.23E+04	2.65E+04	0.00E+00
2.24E+04	2.65E+04	0.00E+00
2.25E+04	2.65E+04	0.00E+00
2.26E+04	2.65E+04	0.00E+00
2.27E+04	2.65E+04	0.00E+00
2.28E+04	2.65E+04	0.00E+00
2.29E+04	2.65E+04	0.00E+00
2.30E+04	2.65E+04	0.00E+00
2.31E+04	2.65E+04	0.00E+00
2.32E+04	2.65E+04	0.00E+00
2.33E+04	2.65E+04	0.00E+00
2.63E+04	2.65E+04	0.00E+00
2.64E+04	2.65E+04	0.00E+00
2.65E+04	2.65E+04	0.00E+00
2.70E+04	2.65E+04	0.00E+00
2.71E+04	2.65E+04	0.00E+00
2.72E+04	2.65E+04	0.00E+00
2.73E+04	2.65E+04	0.00E+00
2.74E+04	2.65E+04	0.00E+00
2.75E+04	2.65E+04	0.00E+00
2.76E+04	2.65E+04	0.00E+00
2.77E+04	2.65E+04	0.00E+00
2.78E+04	2.65E+04	0.00E+00
2.79E+04	2.65E+04	0.00E+00
2.80E+04	2.65E+04	0.00E+00
2.81E+04	2.65E+04	0.00E+00
2.82E+04	2.65E+04	0.00E+00
2.83E+04	2.65E+04	0.00E+00
2.84E+04	2.65E+04	0.00E+00
2.85E+04	2.65E+04	0.00E+00
2.86E+04	2.65E+04	0.00E+00
2.87E+04	2.65E+04	0.00E+00
2.88E+04	2.65E+04	0.00E+00
2.89E+04	2.65E+04	0.00E+00
2.90E+04	2.65E+04	0.00E+00
2.91E+04	2.65E+04	0.00E+00
2.92E+04	2.65E+04	0.00E+00
2.93E+04	2.65E+04	0.00E+00
2.94E+04	2.65E+04	0.00E+00
2.95E+04	2.65E+04	0.00E+00
2.96E+04	2.65E+04	0.00E+00
2.97E+04	2.65E+04	0.00E+00
2.98E+04	2.65E+04	0.00E+00
2.99E+04	2.65E+04	0.00E+00

3.00E+04	2.65E+04	0.00E+00
3.01E+04	2.65E+04	0.00E+00
3.02E+04	2.65E+04	0.00E+00
3.03E+04	2.65E+04	0.00E+00
3.04E+04	2.65E+04	0.00E+00
3.05E+04	2.65E+04	0.00E+00
3.06E+04	2.65E+04	0.00E+00
5.05E+03	2.64E+04	#####
5.15E+03	2.64E+04	0.00E+00
5.25E+03	2.64E+04	0.00E+00
5.35E+03	2.64E+04	0.00E+00
5.45E+03	2.64E+04	0.00E+00
5.55E+03	2.64E+04	0.00E+00
5.65E+03	2.64E+04	0.00E+00
5.75E+03	2.64E+04	0.00E+00
5.85E+03	2.64E+04	0.00E+00
5.95E+03	2.64E+04	0.00E+00
6.05E+03	2.64E+04	0.00E+00
6.15E+03	2.64E+04	0.00E+00
6.25E+03	2.64E+04	0.00E+00
6.35E+03	2.64E+04	0.00E+00
6.45E+03	2.64E+04	0.00E+00
6.55E+03	2.64E+04	0.00E+00
6.65E+03	2.64E+04	0.00E+00
6.75E+03	2.64E+04	0.00E+00
6.85E+03	2.64E+04	0.00E+00
6.95E+03	2.64E+04	0.00E+00
7.05E+03	2.64E+04	0.00E+00
7.15E+03	2.64E+04	0.00E+00
7.25E+03	2.64E+04	0.00E+00
7.35E+03	2.64E+04	0.00E+00
7.45E+03	2.64E+04	0.00E+00
7.55E+03	2.64E+04	0.00E+00
7.65E+03	2.64E+04	0.00E+00
7.75E+03	2.64E+04	0.00E+00
7.85E+03	2.64E+04	0.00E+00
7.95E+03	2.64E+04	0.00E+00
8.05E+03	2.64E+04	0.00E+00
8.15E+03	2.64E+04	0.00E+00
8.25E+03	2.64E+04	0.00E+00
8.35E+03	2.64E+04	0.00E+00
8.45E+03	2.64E+04	0.00E+00
8.55E+03	2.64E+04	0.00E+00
8.65E+03	2.64E+04	0.00E+00
8.75E+03	2.64E+04	0.00E+00
8.85E+03	2.64E+04	0.00E+00
8.95E+03	2.64E+04	0.00E+00
9.05E+03	2.64E+04	0.00E+00
9.15E+03	2.64E+04	0.00E+00

9.25E+03	2.64E+04	0.00E+00
9.35E+03	2.64E+04	0.00E+00
9.45E+03	2.64E+04	0.00E+00
9.55E+03	2.64E+04	0.00E+00
9.65E+03	2.64E+04	0.00E+00
9.75E+03	2.64E+04	0.00E+00
9.85E+03	2.64E+04	0.00E+00
9.95E+03	2.64E+04	0.00E+00
1.01E+04	2.64E+04	0.00E+00
1.02E+04	2.64E+04	0.00E+00
1.03E+04	2.64E+04	0.00E+00
1.04E+04	2.64E+04	0.00E+00
1.05E+04	2.64E+04	0.00E+00
1.06E+04	2.64E+04	0.00E+00
1.07E+04	2.64E+04	0.00E+00
1.08E+04	2.64E+04	0.00E+00
1.09E+04	2.64E+04	0.00E+00
1.10E+04	2.64E+04	0.00E+00
1.11E+04	2.64E+04	0.00E+00
1.12E+04	2.64E+04	0.00E+00
1.13E+04	2.64E+04	0.00E+00
1.14E+04	2.64E+04	0.00E+00
1.15E+04	2.64E+04	0.00E+00
1.16E+04	2.64E+04	0.00E+00
1.17E+04	2.64E+04	0.00E+00
1.18E+04	2.64E+04	0.00E+00
1.19E+04	2.64E+04	0.00E+00
1.20E+04	2.64E+04	0.00E+00
1.21E+04	2.64E+04	0.00E+00
1.22E+04	2.64E+04	0.00E+00
1.23E+04	2.64E+04	0.00E+00
1.24E+04	2.64E+04	0.00E+00
1.25E+04	2.64E+04	0.00E+00
1.26E+04	2.64E+04	0.00E+00
1.27E+04	2.64E+04	0.00E+00
1.28E+04	2.64E+04	0.00E+00
1.29E+04	2.64E+04	0.00E+00
1.30E+04	2.64E+04	0.00E+00
1.31E+04	2.64E+04	0.00E+00
1.32E+04	2.64E+04	0.00E+00
1.33E+04	2.64E+04	0.00E+00
1.34E+04	2.64E+04	0.00E+00
1.35E+04	2.64E+04	0.00E+00
1.36E+04	2.64E+04	0.00E+00
1.37E+04	2.64E+04	0.00E+00
1.38E+04	2.64E+04	0.00E+00
1.39E+04	2.64E+04	0.00E+00
1.40E+04	2.64E+04	0.00E+00
1.41E+04	2.64E+04	0.00E+00

1.42E+04	2.64E+04	0.00E+00
1.43E+04	2.64E+04	0.00E+00
1.44E+04	2.64E+04	0.00E+00
1.45E+04	2.64E+04	0.00E+00
1.46E+04	2.64E+04	0.00E+00
1.47E+04	2.64E+04	0.00E+00
1.48E+04	2.64E+04	0.00E+00
1.49E+04	2.64E+04	0.00E+00
1.50E+04	2.64E+04	0.00E+00
1.51E+04	2.64E+04	0.00E+00
1.52E+04	2.64E+04	0.00E+00
1.53E+04	2.64E+04	0.00E+00
1.54E+04	2.64E+04	0.00E+00
1.55E+04	2.64E+04	0.00E+00
1.56E+04	2.64E+04	#####
1.57E+04	2.64E+04	0.00E+00
1.58E+04	2.64E+04	0.00E+00
1.59E+04	2.64E+04	0.00E+00
1.60E+04	2.64E+04	0.00E+00
1.61E+04	2.64E+04	0.00E+00
1.62E+04	2.64E+04	0.00E+00
1.63E+04	2.64E+04	0.00E+00
1.64E+04	2.64E+04	0.00E+00
1.65E+04	2.64E+04	0.00E+00
1.66E+04	2.64E+04	0.00E+00
1.67E+04	2.64E+04	0.00E+00
1.68E+04	2.64E+04	0.00E+00
1.69E+04	2.64E+04	0.00E+00
1.70E+04	2.64E+04	0.00E+00
1.71E+04	2.64E+04	0.00E+00
1.72E+04	2.64E+04	0.00E+00
1.73E+04	2.64E+04	0.00E+00
1.74E+04	2.64E+04	0.00E+00
1.75E+04	2.64E+04	0.00E+00
1.76E+04	2.64E+04	0.00E+00
1.77E+04	2.64E+04	0.00E+00
1.78E+04	2.64E+04	0.00E+00
1.79E+04	2.64E+04	0.00E+00
1.80E+04	2.64E+04	0.00E+00
1.81E+04	2.64E+04	0.00E+00
1.82E+04	2.64E+04	0.00E+00
1.83E+04	2.64E+04	0.00E+00
1.84E+04	2.64E+04	0.00E+00
1.85E+04	2.64E+04	0.00E+00
1.86E+04	2.64E+04	0.00E+00
1.87E+04	2.64E+04	0.00E+00
1.88E+04	2.64E+04	0.00E+00
1.89E+04	2.64E+04	0.00E+00
1.90E+04	2.64E+04	0.00E+00

1.91E+04	2.64E+04	0.00E+00
1.92E+04	2.64E+04	0.00E+00
1.93E+04	2.64E+04	0.00E+00
1.94E+04	2.64E+04	0.00E+00
1.95E+04	2.64E+04	0.00E+00
1.96E+04	2.64E+04	0.00E+00
1.97E+04	2.64E+04	0.00E+00
2.03E+04	2.64E+04	0.00E+00
2.04E+04	2.64E+04	0.00E+00
2.05E+04	2.64E+04	0.00E+00
2.06E+04	2.64E+04	0.00E+00
2.07E+04	2.64E+04	0.00E+00
2.08E+04	2.64E+04	0.00E+00
2.09E+04	2.64E+04	0.00E+00
2.10E+04	2.64E+04	0.00E+00
2.11E+04	2.64E+04	0.00E+00
2.12E+04	2.64E+04	0.00E+00
2.13E+04	2.64E+04	0.00E+00
2.14E+04	2.64E+04	0.00E+00
2.15E+04	2.64E+04	0.00E+00
2.16E+04	2.64E+04	0.00E+00
2.17E+04	2.64E+04	0.00E+00
2.18E+04	2.64E+04	0.00E+00
2.19E+04	2.64E+04	0.00E+00
2.20E+04	2.64E+04	0.00E+00
2.21E+04	2.64E+04	0.00E+00
2.22E+04	2.64E+04	0.00E+00
2.23E+04	2.64E+04	0.00E+00
2.24E+04	2.64E+04	0.00E+00
2.25E+04	2.64E+04	0.00E+00
2.26E+04	2.64E+04	0.00E+00
2.27E+04	2.64E+04	0.00E+00
2.28E+04	2.64E+04	0.00E+00
2.29E+04	2.64E+04	0.00E+00
2.30E+04	2.64E+04	0.00E+00
2.31E+04	2.64E+04	0.00E+00
2.32E+04	2.64E+04	0.00E+00
2.62E+04	2.64E+04	0.00E+00
2.63E+04	2.64E+04	0.00E+00
2.64E+04	2.64E+04	0.00E+00
2.65E+04	2.64E+04	0.00E+00
2.66E+04	2.64E+04	0.00E+00
2.67E+04	2.64E+04	0.00E+00
2.71E+04	2.64E+04	0.00E+00
2.72E+04	2.64E+04	0.00E+00
2.73E+04	2.64E+04	0.00E+00
2.74E+04	2.64E+04	0.00E+00
2.75E+04	2.64E+04	0.00E+00
2.76E+04	2.64E+04	0.00E+00

2.77E+04	2.64E+04	0.00E+00
2.78E+04	2.64E+04	0.00E+00
2.79E+04	2.64E+04	0.00E+00
2.80E+04	2.64E+04	0.00E+00
2.81E+04	2.64E+04	0.00E+00
2.82E+04	2.64E+04	0.00E+00
2.83E+04	2.64E+04	0.00E+00
2.84E+04	2.64E+04	0.00E+00
2.85E+04	2.64E+04	0.00E+00
2.86E+04	2.64E+04	0.00E+00
2.87E+04	2.64E+04	0.00E+00
2.88E+04	2.64E+04	0.00E+00
2.89E+04	2.64E+04	0.00E+00
2.90E+04	2.64E+04	0.00E+00
2.91E+04	2.64E+04	0.00E+00
2.92E+04	2.64E+04	0.00E+00
2.93E+04	2.64E+04	0.00E+00
2.94E+04	2.64E+04	0.00E+00
2.95E+04	2.64E+04	0.00E+00
2.96E+04	2.64E+04	0.00E+00
2.97E+04	2.64E+04	0.00E+00
2.98E+04	2.64E+04	0.00E+00
2.99E+04	2.64E+04	0.00E+00
3.00E+04	2.64E+04	0.00E+00
3.01E+04	2.64E+04	0.00E+00
3.02E+04	2.64E+04	0.00E+00
3.03E+04	2.64E+04	0.00E+00
3.04E+04	2.64E+04	0.00E+00
3.05E+04	2.64E+04	0.00E+00
3.06E+04	2.64E+04	0.00E+00
4.95E+03	2.63E+04	#####
5.05E+03	2.63E+04	#####
5.15E+03	2.63E+04	0.00E+00
5.25E+03	2.63E+04	0.00E+00
5.35E+03	2.63E+04	0.00E+00
5.45E+03	2.63E+04	0.00E+00
5.55E+03	2.63E+04	0.00E+00
5.65E+03	2.63E+04	0.00E+00
5.75E+03	2.63E+04	0.00E+00
5.85E+03	2.63E+04	0.00E+00
5.95E+03	2.63E+04	0.00E+00
6.05E+03	2.63E+04	0.00E+00
6.15E+03	2.63E+04	0.00E+00
6.25E+03	2.63E+04	0.00E+00
6.35E+03	2.63E+04	0.00E+00
6.45E+03	2.63E+04	0.00E+00
6.55E+03	2.63E+04	0.00E+00
6.65E+03	2.63E+04	0.00E+00
6.75E+03	2.63E+04	0.00E+00

6.85E+03	2.63E+04	0.00E+00
6.95E+03	2.63E+04	0.00E+00
7.05E+03	2.63E+04	0.00E+00
7.15E+03	2.63E+04	0.00E+00
7.25E+03	2.63E+04	0.00E+00
7.35E+03	2.63E+04	0.00E+00
7.45E+03	2.63E+04	0.00E+00
7.55E+03	2.63E+04	0.00E+00
7.65E+03	2.63E+04	0.00E+00
7.75E+03	2.63E+04	0.00E+00
7.85E+03	2.63E+04	0.00E+00
7.95E+03	2.63E+04	0.00E+00
8.05E+03	2.63E+04	0.00E+00
8.15E+03	2.63E+04	0.00E+00
8.25E+03	2.63E+04	0.00E+00
8.35E+03	2.63E+04	0.00E+00
8.45E+03	2.63E+04	0.00E+00
8.55E+03	2.63E+04	0.00E+00
8.65E+03	2.63E+04	0.00E+00
8.75E+03	2.63E+04	0.00E+00
8.85E+03	2.63E+04	0.00E+00
8.95E+03	2.63E+04	0.00E+00
9.05E+03	2.63E+04	0.00E+00
9.15E+03	2.63E+04	0.00E+00
9.25E+03	2.63E+04	0.00E+00
9.35E+03	2.63E+04	0.00E+00
9.45E+03	2.63E+04	0.00E+00
9.55E+03	2.63E+04	0.00E+00
9.65E+03	2.63E+04	0.00E+00
9.75E+03	2.63E+04	0.00E+00
9.85E+03	2.63E+04	0.00E+00
9.95E+03	2.63E+04	0.00E+00
1.01E+04	2.63E+04	0.00E+00
1.02E+04	2.63E+04	0.00E+00
1.03E+04	2.63E+04	0.00E+00
1.04E+04	2.63E+04	0.00E+00
1.05E+04	2.63E+04	0.00E+00
1.06E+04	2.63E+04	0.00E+00
1.07E+04	2.63E+04	0.00E+00
1.08E+04	2.63E+04	0.00E+00
1.09E+04	2.63E+04	0.00E+00
1.10E+04	2.63E+04	0.00E+00
1.11E+04	2.63E+04	0.00E+00
1.12E+04	2.63E+04	0.00E+00
1.13E+04	2.63E+04	0.00E+00
1.14E+04	2.63E+04	0.00E+00
1.15E+04	2.63E+04	0.00E+00
1.16E+04	2.63E+04	0.00E+00
1.17E+04	2.63E+04	0.00E+00

1.18E+04	2.63E+04	0.00E+00
1.19E+04	2.63E+04	0.00E+00
1.20E+04	2.63E+04	0.00E+00
1.21E+04	2.63E+04	0.00E+00
1.22E+04	2.63E+04	0.00E+00
1.23E+04	2.63E+04	0.00E+00
1.24E+04	2.63E+04	0.00E+00
1.25E+04	2.63E+04	0.00E+00
1.26E+04	2.63E+04	0.00E+00
1.27E+04	2.63E+04	0.00E+00
1.28E+04	2.63E+04	0.00E+00
1.29E+04	2.63E+04	0.00E+00
1.30E+04	2.63E+04	0.00E+00
1.31E+04	2.63E+04	0.00E+00
1.32E+04	2.63E+04	0.00E+00
1.33E+04	2.63E+04	0.00E+00
1.34E+04	2.63E+04	0.00E+00
1.35E+04	2.63E+04	0.00E+00
1.36E+04	2.63E+04	0.00E+00
1.37E+04	2.63E+04	0.00E+00
1.38E+04	2.63E+04	0.00E+00
1.39E+04	2.63E+04	0.00E+00
1.40E+04	2.63E+04	0.00E+00
1.41E+04	2.63E+04	0.00E+00
1.42E+04	2.63E+04	0.00E+00
1.43E+04	2.63E+04	0.00E+00
1.44E+04	2.63E+04	0.00E+00
1.45E+04	2.63E+04	0.00E+00
1.46E+04	2.63E+04	0.00E+00
1.47E+04	2.63E+04	0.00E+00
1.48E+04	2.63E+04	0.00E+00
1.49E+04	2.63E+04	0.00E+00
1.50E+04	2.63E+04	0.00E+00
1.51E+04	2.63E+04	0.00E+00
1.52E+04	2.63E+04	0.00E+00
1.53E+04	2.63E+04	0.00E+00
1.54E+04	2.63E+04	0.00E+00
1.55E+04	2.63E+04	0.00E+00
1.56E+04	2.63E+04	#####
1.57E+04	2.63E+04	0.00E+00
1.58E+04	2.63E+04	0.00E+00
1.59E+04	2.63E+04	0.00E+00
1.60E+04	2.63E+04	0.00E+00
1.61E+04	2.63E+04	0.00E+00
1.62E+04	2.63E+04	0.00E+00
1.63E+04	2.63E+04	0.00E+00
1.64E+04	2.63E+04	0.00E+00
1.65E+04	2.63E+04	0.00E+00
1.66E+04	2.63E+04	0.00E+00

1.67E+04	2.63E+04	0.00E+00
1.68E+04	2.63E+04	0.00E+00
1.69E+04	2.63E+04	0.00E+00
1.70E+04	2.63E+04	0.00E+00
1.71E+04	2.63E+04	0.00E+00
1.72E+04	2.63E+04	0.00E+00
1.73E+04	2.63E+04	0.00E+00
1.74E+04	2.63E+04	0.00E+00
1.75E+04	2.63E+04	0.00E+00
1.76E+04	2.63E+04	0.00E+00
1.77E+04	2.63E+04	0.00E+00
1.78E+04	2.63E+04	0.00E+00
1.79E+04	2.63E+04	0.00E+00
1.80E+04	2.63E+04	0.00E+00
1.81E+04	2.63E+04	0.00E+00
1.82E+04	2.63E+04	0.00E+00
1.83E+04	2.63E+04	0.00E+00
1.84E+04	2.63E+04	0.00E+00
1.85E+04	2.63E+04	0.00E+00
1.86E+04	2.63E+04	0.00E+00
1.87E+04	2.63E+04	0.00E+00
1.88E+04	2.63E+04	0.00E+00
1.89E+04	2.63E+04	0.00E+00
1.90E+04	2.63E+04	0.00E+00
1.91E+04	2.63E+04	0.00E+00
1.92E+04	2.63E+04	0.00E+00
1.93E+04	2.63E+04	0.00E+00
1.94E+04	2.63E+04	0.00E+00
1.95E+04	2.63E+04	0.00E+00
1.96E+04	2.63E+04	0.00E+00
1.97E+04	2.63E+04	0.00E+00
2.03E+04	2.63E+04	0.00E+00
2.04E+04	2.63E+04	0.00E+00
2.05E+04	2.63E+04	0.00E+00
2.06E+04	2.63E+04	0.00E+00
2.07E+04	2.63E+04	0.00E+00
2.08E+04	2.63E+04	0.00E+00
2.09E+04	2.63E+04	0.00E+00
2.10E+04	2.63E+04	0.00E+00
2.11E+04	2.63E+04	0.00E+00
2.12E+04	2.63E+04	0.00E+00
2.13E+04	2.63E+04	0.00E+00
2.14E+04	2.63E+04	0.00E+00
2.15E+04	2.63E+04	0.00E+00
2.16E+04	2.63E+04	0.00E+00
2.17E+04	2.63E+04	0.00E+00
2.18E+04	2.63E+04	0.00E+00
2.19E+04	2.63E+04	0.00E+00
2.20E+04	2.63E+04	0.00E+00

2.21E+04	2.63E+04	0.00E+00
2.22E+04	2.63E+04	0.00E+00
2.23E+04	2.63E+04	0.00E+00
2.24E+04	2.63E+04	0.00E+00
2.26E+04	2.63E+04	0.00E+00
2.27E+04	2.63E+04	0.00E+00
2.28E+04	2.63E+04	0.00E+00
2.29E+04	2.63E+04	0.00E+00
2.30E+04	2.63E+04	0.00E+00
2.31E+04	2.63E+04	0.00E+00
2.62E+04	2.63E+04	0.00E+00
2.63E+04	2.63E+04	0.00E+00
2.64E+04	2.63E+04	0.00E+00
2.65E+04	2.63E+04	0.00E+00
2.66E+04	2.63E+04	0.00E+00
2.67E+04	2.63E+04	0.00E+00
2.69E+04	2.63E+04	0.00E+00
2.70E+04	2.63E+04	0.00E+00
2.72E+04	2.63E+04	0.00E+00
2.73E+04	2.63E+04	0.00E+00
2.74E+04	2.63E+04	0.00E+00
2.75E+04	2.63E+04	0.00E+00
2.76E+04	2.63E+04	0.00E+00
2.77E+04	2.63E+04	0.00E+00
2.78E+04	2.63E+04	0.00E+00
2.79E+04	2.63E+04	0.00E+00
2.80E+04	2.63E+04	0.00E+00
2.81E+04	2.63E+04	0.00E+00
2.82E+04	2.63E+04	0.00E+00
2.83E+04	2.63E+04	0.00E+00
2.84E+04	2.63E+04	0.00E+00
2.85E+04	2.63E+04	0.00E+00
2.86E+04	2.63E+04	0.00E+00
2.87E+04	2.63E+04	0.00E+00
2.88E+04	2.63E+04	0.00E+00
2.89E+04	2.63E+04	0.00E+00
2.90E+04	2.63E+04	0.00E+00
2.91E+04	2.63E+04	0.00E+00
2.92E+04	2.63E+04	0.00E+00
2.93E+04	2.63E+04	0.00E+00
2.94E+04	2.63E+04	0.00E+00
2.95E+04	2.63E+04	0.00E+00
2.96E+04	2.63E+04	0.00E+00
2.97E+04	2.63E+04	0.00E+00
2.98E+04	2.63E+04	0.00E+00
2.99E+04	2.63E+04	0.00E+00
3.00E+04	2.63E+04	0.00E+00
3.01E+04	2.63E+04	0.00E+00
3.02E+04	2.63E+04	0.00E+00

3.03E+04	2.63E+04	0.00E+00
3.04E+04	2.63E+04	0.00E+00
3.05E+04	2.63E+04	0.00E+00
3.06E+04	2.63E+04	0.00E+00
4.95E+03	2.62E+04	5.84E+01
5.05E+03	2.62E+04	0.00E+00
5.15E+03	2.62E+04	0.00E+00
5.25E+03	2.62E+04	0.00E+00
5.35E+03	2.62E+04	0.00E+00
5.45E+03	2.62E+04	0.00E+00
5.55E+03	2.62E+04	0.00E+00
5.65E+03	2.62E+04	0.00E+00
5.75E+03	2.62E+04	0.00E+00
5.85E+03	2.62E+04	0.00E+00
5.95E+03	2.62E+04	0.00E+00
6.05E+03	2.62E+04	0.00E+00
6.15E+03	2.62E+04	0.00E+00
6.25E+03	2.62E+04	0.00E+00
6.35E+03	2.62E+04	0.00E+00
6.45E+03	2.62E+04	0.00E+00
6.55E+03	2.62E+04	0.00E+00
6.65E+03	2.62E+04	0.00E+00
6.75E+03	2.62E+04	0.00E+00
6.85E+03	2.62E+04	0.00E+00
6.95E+03	2.62E+04	0.00E+00
7.05E+03	2.62E+04	0.00E+00
7.15E+03	2.62E+04	0.00E+00
7.25E+03	2.62E+04	0.00E+00
7.35E+03	2.62E+04	0.00E+00
7.45E+03	2.62E+04	0.00E+00
7.55E+03	2.62E+04	0.00E+00
7.65E+03	2.62E+04	0.00E+00
7.75E+03	2.62E+04	0.00E+00
7.85E+03	2.62E+04	0.00E+00
7.95E+03	2.62E+04	0.00E+00
8.05E+03	2.62E+04	0.00E+00
8.15E+03	2.62E+04	0.00E+00
8.25E+03	2.62E+04	0.00E+00
8.35E+03	2.62E+04	0.00E+00
8.45E+03	2.62E+04	0.00E+00
8.55E+03	2.62E+04	0.00E+00
8.65E+03	2.62E+04	0.00E+00
8.75E+03	2.62E+04	0.00E+00
8.85E+03	2.62E+04	0.00E+00
8.95E+03	2.62E+04	0.00E+00
9.05E+03	2.62E+04	0.00E+00
9.15E+03	2.62E+04	0.00E+00
9.25E+03	2.62E+04	0.00E+00
9.35E+03	2.62E+04	0.00E+00

9.45E+03	2.62E+04	0.00E+00
9.55E+03	2.62E+04	0.00E+00
9.65E+03	2.62E+04	0.00E+00
9.75E+03	2.62E+04	0.00E+00
9.85E+03	2.62E+04	0.00E+00
9.95E+03	2.62E+04	0.00E+00
1.01E+04	2.62E+04	0.00E+00
1.02E+04	2.62E+04	0.00E+00
1.03E+04	2.62E+04	0.00E+00
1.04E+04	2.62E+04	0.00E+00
1.05E+04	2.62E+04	0.00E+00
1.06E+04	2.62E+04	0.00E+00
1.07E+04	2.62E+04	0.00E+00
1.08E+04	2.62E+04	0.00E+00
1.09E+04	2.62E+04	0.00E+00
1.10E+04	2.62E+04	0.00E+00
1.11E+04	2.62E+04	0.00E+00
1.12E+04	2.62E+04	0.00E+00
1.13E+04	2.62E+04	0.00E+00
1.14E+04	2.62E+04	0.00E+00
1.15E+04	2.62E+04	0.00E+00
1.16E+04	2.62E+04	0.00E+00
1.17E+04	2.62E+04	0.00E+00
1.18E+04	2.62E+04	0.00E+00
1.19E+04	2.62E+04	0.00E+00
1.20E+04	2.62E+04	0.00E+00
1.21E+04	2.62E+04	0.00E+00
1.22E+04	2.62E+04	0.00E+00
1.23E+04	2.62E+04	0.00E+00
1.24E+04	2.62E+04	0.00E+00
1.25E+04	2.62E+04	0.00E+00
1.26E+04	2.62E+04	0.00E+00
1.27E+04	2.62E+04	0.00E+00
1.28E+04	2.62E+04	0.00E+00
1.29E+04	2.62E+04	0.00E+00
1.30E+04	2.62E+04	0.00E+00
1.31E+04	2.62E+04	0.00E+00
1.32E+04	2.62E+04	0.00E+00
1.33E+04	2.62E+04	0.00E+00
1.34E+04	2.62E+04	0.00E+00
1.35E+04	2.62E+04	0.00E+00
1.36E+04	2.62E+04	0.00E+00
1.37E+04	2.62E+04	0.00E+00
1.38E+04	2.62E+04	0.00E+00
1.39E+04	2.62E+04	0.00E+00
1.40E+04	2.62E+04	0.00E+00
1.41E+04	2.62E+04	0.00E+00
1.42E+04	2.62E+04	0.00E+00
1.43E+04	2.62E+04	0.00E+00

1.44E+04	2.62E+04	0.00E+00
1.45E+04	2.62E+04	0.00E+00
1.46E+04	2.62E+04	0.00E+00
1.47E+04	2.62E+04	0.00E+00
1.48E+04	2.62E+04	0.00E+00
1.49E+04	2.62E+04	0.00E+00
1.50E+04	2.62E+04	0.00E+00
1.51E+04	2.62E+04	0.00E+00
1.52E+04	2.62E+04	0.00E+00
1.53E+04	2.62E+04	0.00E+00
1.54E+04	2.62E+04	0.00E+00
1.55E+04	2.62E+04	0.00E+00
1.56E+04	2.62E+04	#####
1.57E+04	2.62E+04	0.00E+00
1.58E+04	2.62E+04	0.00E+00
1.59E+04	2.62E+04	0.00E+00
1.60E+04	2.62E+04	0.00E+00
1.61E+04	2.62E+04	0.00E+00
1.62E+04	2.62E+04	0.00E+00
1.63E+04	2.62E+04	0.00E+00
1.64E+04	2.62E+04	0.00E+00
1.65E+04	2.62E+04	0.00E+00
1.66E+04	2.62E+04	0.00E+00
1.67E+04	2.62E+04	0.00E+00
1.68E+04	2.62E+04	0.00E+00
1.69E+04	2.62E+04	0.00E+00
1.70E+04	2.62E+04	0.00E+00
1.71E+04	2.62E+04	0.00E+00
1.72E+04	2.62E+04	0.00E+00
1.73E+04	2.62E+04	0.00E+00
1.74E+04	2.62E+04	0.00E+00
1.75E+04	2.62E+04	0.00E+00
1.76E+04	2.62E+04	0.00E+00
1.77E+04	2.62E+04	0.00E+00
1.78E+04	2.62E+04	0.00E+00
1.79E+04	2.62E+04	0.00E+00
1.80E+04	2.62E+04	0.00E+00
1.81E+04	2.62E+04	0.00E+00
1.82E+04	2.62E+04	0.00E+00
1.83E+04	2.62E+04	0.00E+00
1.84E+04	2.62E+04	0.00E+00
1.85E+04	2.62E+04	0.00E+00
1.86E+04	2.62E+04	0.00E+00
1.87E+04	2.62E+04	0.00E+00
1.88E+04	2.62E+04	0.00E+00
1.89E+04	2.62E+04	0.00E+00
1.90E+04	2.62E+04	0.00E+00
1.91E+04	2.62E+04	0.00E+00
1.92E+04	2.62E+04	0.00E+00

1.93E+04	2.62E+04	0.00E+00
1.94E+04	2.62E+04	0.00E+00
1.95E+04	2.62E+04	0.00E+00
1.96E+04	2.62E+04	0.00E+00
1.97E+04	2.62E+04	0.00E+00
1.98E+04	2.62E+04	0.00E+00
2.03E+04	2.62E+04	0.00E+00
2.04E+04	2.62E+04	0.00E+00
2.05E+04	2.62E+04	0.00E+00
2.06E+04	2.62E+04	0.00E+00
2.07E+04	2.62E+04	0.00E+00
2.08E+04	2.62E+04	0.00E+00
2.09E+04	2.62E+04	0.00E+00
2.10E+04	2.62E+04	0.00E+00
2.11E+04	2.62E+04	0.00E+00
2.12E+04	2.62E+04	0.00E+00
2.13E+04	2.62E+04	0.00E+00
2.14E+04	2.62E+04	0.00E+00
2.15E+04	2.62E+04	0.00E+00
2.16E+04	2.62E+04	0.00E+00
2.17E+04	2.62E+04	0.00E+00
2.18E+04	2.62E+04	0.00E+00
2.19E+04	2.62E+04	0.00E+00
2.20E+04	2.62E+04	0.00E+00
2.21E+04	2.62E+04	0.00E+00
2.22E+04	2.62E+04	0.00E+00
2.23E+04	2.62E+04	0.00E+00
2.24E+04	2.62E+04	0.00E+00
2.26E+04	2.62E+04	0.00E+00
2.27E+04	2.62E+04	0.00E+00
2.28E+04	2.62E+04	0.00E+00
2.29E+04	2.62E+04	0.00E+00
2.61E+04	2.62E+04	0.00E+00
2.62E+04	2.62E+04	0.00E+00
2.63E+04	2.62E+04	0.00E+00
2.64E+04	2.62E+04	0.00E+00
2.65E+04	2.62E+04	0.00E+00
2.66E+04	2.62E+04	0.00E+00
2.67E+04	2.62E+04	0.00E+00
2.68E+04	2.62E+04	0.00E+00
2.69E+04	2.62E+04	0.00E+00
2.70E+04	2.62E+04	0.00E+00
2.71E+04	2.62E+04	0.00E+00
2.73E+04	2.62E+04	0.00E+00
2.74E+04	2.62E+04	0.00E+00
2.75E+04	2.62E+04	0.00E+00
2.76E+04	2.62E+04	0.00E+00
2.77E+04	2.62E+04	0.00E+00
2.78E+04	2.62E+04	0.00E+00

2.79E+04	2.62E+04	0.00E+00
2.80E+04	2.62E+04	0.00E+00
2.81E+04	2.62E+04	0.00E+00
2.82E+04	2.62E+04	0.00E+00
2.83E+04	2.62E+04	0.00E+00
2.84E+04	2.62E+04	0.00E+00
2.85E+04	2.62E+04	0.00E+00
2.86E+04	2.62E+04	0.00E+00
2.87E+04	2.62E+04	0.00E+00
2.88E+04	2.62E+04	0.00E+00
2.89E+04	2.62E+04	0.00E+00
2.90E+04	2.62E+04	0.00E+00
2.91E+04	2.62E+04	0.00E+00
2.92E+04	2.62E+04	0.00E+00
2.93E+04	2.62E+04	0.00E+00
2.94E+04	2.62E+04	0.00E+00
2.95E+04	2.62E+04	0.00E+00
2.96E+04	2.62E+04	0.00E+00
2.97E+04	2.62E+04	0.00E+00
2.98E+04	2.62E+04	0.00E+00
2.99E+04	2.62E+04	0.00E+00
3.00E+04	2.62E+04	0.00E+00
3.01E+04	2.62E+04	0.00E+00
3.02E+04	2.62E+04	0.00E+00
3.03E+04	2.62E+04	0.00E+00
3.04E+04	2.62E+04	0.00E+00
3.05E+04	2.62E+04	0.00E+00
4.85E+03	2.61E+04	#####
4.95E+03	2.61E+04	#####
5.05E+03	2.61E+04	0.00E+00
5.15E+03	2.61E+04	0.00E+00
5.25E+03	2.61E+04	0.00E+00
5.35E+03	2.61E+04	0.00E+00
5.45E+03	2.61E+04	0.00E+00
5.55E+03	2.61E+04	0.00E+00
5.65E+03	2.61E+04	0.00E+00
5.75E+03	2.61E+04	0.00E+00
5.85E+03	2.61E+04	0.00E+00
5.95E+03	2.61E+04	0.00E+00
6.05E+03	2.61E+04	0.00E+00
6.15E+03	2.61E+04	0.00E+00
6.25E+03	2.61E+04	0.00E+00
6.35E+03	2.61E+04	0.00E+00
6.45E+03	2.61E+04	0.00E+00
6.55E+03	2.61E+04	0.00E+00
6.65E+03	2.61E+04	0.00E+00
6.75E+03	2.61E+04	0.00E+00
6.85E+03	2.61E+04	0.00E+00
6.95E+03	2.61E+04	0.00E+00

7.05E+03	2.61E+04	0.00E+00
7.15E+03	2.61E+04	0.00E+00
7.25E+03	2.61E+04	0.00E+00
7.35E+03	2.61E+04	0.00E+00
7.45E+03	2.61E+04	0.00E+00
7.55E+03	2.61E+04	0.00E+00
7.65E+03	2.61E+04	0.00E+00
7.75E+03	2.61E+04	0.00E+00
7.85E+03	2.61E+04	0.00E+00
7.95E+03	2.61E+04	0.00E+00
8.05E+03	2.61E+04	0.00E+00
8.15E+03	2.61E+04	0.00E+00
8.25E+03	2.61E+04	0.00E+00
8.35E+03	2.61E+04	0.00E+00
8.45E+03	2.61E+04	0.00E+00
8.55E+03	2.61E+04	0.00E+00
8.65E+03	2.61E+04	0.00E+00
8.75E+03	2.61E+04	0.00E+00
8.85E+03	2.61E+04	0.00E+00
8.95E+03	2.61E+04	0.00E+00
9.05E+03	2.61E+04	0.00E+00
9.15E+03	2.61E+04	0.00E+00
9.25E+03	2.61E+04	0.00E+00
9.35E+03	2.61E+04	0.00E+00
9.45E+03	2.61E+04	0.00E+00
9.55E+03	2.61E+04	0.00E+00
9.65E+03	2.61E+04	0.00E+00
9.75E+03	2.61E+04	0.00E+00
9.85E+03	2.61E+04	0.00E+00
9.95E+03	2.61E+04	0.00E+00
1.01E+04	2.61E+04	0.00E+00
1.02E+04	2.61E+04	0.00E+00
1.03E+04	2.61E+04	0.00E+00
1.04E+04	2.61E+04	0.00E+00
1.05E+04	2.61E+04	0.00E+00
1.06E+04	2.61E+04	0.00E+00
1.07E+04	2.61E+04	0.00E+00
1.08E+04	2.61E+04	0.00E+00
1.09E+04	2.61E+04	0.00E+00
1.10E+04	2.61E+04	0.00E+00
1.11E+04	2.61E+04	0.00E+00
1.12E+04	2.61E+04	0.00E+00
1.13E+04	2.61E+04	0.00E+00
1.14E+04	2.61E+04	0.00E+00
1.15E+04	2.61E+04	0.00E+00
1.16E+04	2.61E+04	0.00E+00
1.17E+04	2.61E+04	0.00E+00
1.18E+04	2.61E+04	0.00E+00
1.19E+04	2.61E+04	0.00E+00

1.20E+04	2.61E+04	0.00E+00
1.21E+04	2.61E+04	0.00E+00
1.22E+04	2.61E+04	0.00E+00
1.23E+04	2.61E+04	0.00E+00
1.24E+04	2.61E+04	0.00E+00
1.25E+04	2.61E+04	0.00E+00
1.26E+04	2.61E+04	0.00E+00
1.27E+04	2.61E+04	0.00E+00
1.28E+04	2.61E+04	0.00E+00
1.29E+04	2.61E+04	0.00E+00
1.30E+04	2.61E+04	0.00E+00
1.31E+04	2.61E+04	0.00E+00
1.32E+04	2.61E+04	0.00E+00
1.33E+04	2.61E+04	0.00E+00
1.34E+04	2.61E+04	0.00E+00
1.35E+04	2.61E+04	0.00E+00
1.36E+04	2.61E+04	0.00E+00
1.37E+04	2.61E+04	0.00E+00
1.38E+04	2.61E+04	0.00E+00
1.39E+04	2.61E+04	0.00E+00
1.40E+04	2.61E+04	0.00E+00
1.41E+04	2.61E+04	0.00E+00
1.42E+04	2.61E+04	0.00E+00
1.43E+04	2.61E+04	0.00E+00
1.44E+04	2.61E+04	0.00E+00
1.45E+04	2.61E+04	0.00E+00
1.46E+04	2.61E+04	0.00E+00
1.47E+04	2.61E+04	0.00E+00
1.48E+04	2.61E+04	0.00E+00
1.49E+04	2.61E+04	0.00E+00
1.50E+04	2.61E+04	0.00E+00
1.51E+04	2.61E+04	0.00E+00
1.52E+04	2.61E+04	0.00E+00
1.53E+04	2.61E+04	0.00E+00
1.54E+04	2.61E+04	0.00E+00
1.55E+04	2.61E+04	0.00E+00
1.56E+04	2.61E+04	#####
1.57E+04	2.61E+04	0.00E+00
1.58E+04	2.61E+04	0.00E+00
1.59E+04	2.61E+04	0.00E+00
1.60E+04	2.61E+04	0.00E+00
1.61E+04	2.61E+04	0.00E+00
1.62E+04	2.61E+04	0.00E+00
1.63E+04	2.61E+04	0.00E+00
1.64E+04	2.61E+04	0.00E+00
1.65E+04	2.61E+04	0.00E+00
1.66E+04	2.61E+04	0.00E+00
1.67E+04	2.61E+04	0.00E+00
1.68E+04	2.61E+04	0.00E+00

1.69E+04	2.61E+04	0.00E+00
1.70E+04	2.61E+04	0.00E+00
1.71E+04	2.61E+04	0.00E+00
1.72E+04	2.61E+04	0.00E+00
1.73E+04	2.61E+04	0.00E+00
1.74E+04	2.61E+04	0.00E+00
1.75E+04	2.61E+04	0.00E+00
1.76E+04	2.61E+04	0.00E+00
1.77E+04	2.61E+04	0.00E+00
1.78E+04	2.61E+04	0.00E+00
1.79E+04	2.61E+04	0.00E+00
1.80E+04	2.61E+04	0.00E+00
1.81E+04	2.61E+04	0.00E+00
1.82E+04	2.61E+04	0.00E+00
1.83E+04	2.61E+04	0.00E+00
1.84E+04	2.61E+04	0.00E+00
1.85E+04	2.61E+04	0.00E+00
1.86E+04	2.61E+04	0.00E+00
1.87E+04	2.61E+04	0.00E+00
1.88E+04	2.61E+04	0.00E+00
1.89E+04	2.61E+04	0.00E+00
1.90E+04	2.61E+04	0.00E+00
1.91E+04	2.61E+04	0.00E+00
1.92E+04	2.61E+04	0.00E+00
1.93E+04	2.61E+04	0.00E+00
1.94E+04	2.61E+04	0.00E+00
1.95E+04	2.61E+04	0.00E+00
1.96E+04	2.61E+04	0.00E+00
1.97E+04	2.61E+04	0.00E+00
1.98E+04	2.61E+04	0.00E+00
2.03E+04	2.61E+04	0.00E+00
2.04E+04	2.61E+04	0.00E+00
2.05E+04	2.61E+04	0.00E+00
2.06E+04	2.61E+04	0.00E+00
2.07E+04	2.61E+04	0.00E+00
2.08E+04	2.61E+04	0.00E+00
2.09E+04	2.61E+04	0.00E+00
2.10E+04	2.61E+04	0.00E+00
2.11E+04	2.61E+04	0.00E+00
2.12E+04	2.61E+04	0.00E+00
2.13E+04	2.61E+04	0.00E+00
2.14E+04	2.61E+04	0.00E+00
2.15E+04	2.61E+04	0.00E+00
2.16E+04	2.61E+04	0.00E+00
2.17E+04	2.61E+04	0.00E+00
2.18E+04	2.61E+04	0.00E+00
2.19E+04	2.61E+04	0.00E+00
2.20E+04	2.61E+04	0.00E+00
2.21E+04	2.61E+04	0.00E+00

2.22E+04	2.61E+04	0.00E+00
2.23E+04	2.61E+04	0.00E+00
2.24E+04	2.61E+04	0.00E+00
2.27E+04	2.61E+04	0.00E+00
2.28E+04	2.61E+04	0.00E+00
2.61E+04	2.61E+04	0.00E+00
2.62E+04	2.61E+04	0.00E+00
2.63E+04	2.61E+04	0.00E+00
2.64E+04	2.61E+04	0.00E+00
2.65E+04	2.61E+04	0.00E+00
2.66E+04	2.61E+04	0.00E+00
2.67E+04	2.61E+04	0.00E+00
2.68E+04	2.61E+04	0.00E+00
2.69E+04	2.61E+04	0.00E+00
2.70E+04	2.61E+04	0.00E+00
2.71E+04	2.61E+04	0.00E+00
2.73E+04	2.61E+04	0.00E+00
2.74E+04	2.61E+04	0.00E+00
2.75E+04	2.61E+04	0.00E+00
2.76E+04	2.61E+04	0.00E+00
2.77E+04	2.61E+04	0.00E+00
2.78E+04	2.61E+04	0.00E+00
2.79E+04	2.61E+04	0.00E+00
2.80E+04	2.61E+04	0.00E+00
2.81E+04	2.61E+04	0.00E+00
2.82E+04	2.61E+04	0.00E+00
2.83E+04	2.61E+04	0.00E+00
2.84E+04	2.61E+04	0.00E+00
2.85E+04	2.61E+04	0.00E+00
2.86E+04	2.61E+04	0.00E+00
2.87E+04	2.61E+04	0.00E+00
2.88E+04	2.61E+04	0.00E+00
2.89E+04	2.61E+04	0.00E+00
2.90E+04	2.61E+04	0.00E+00
2.91E+04	2.61E+04	0.00E+00
2.92E+04	2.61E+04	0.00E+00
2.93E+04	2.61E+04	0.00E+00
2.94E+04	2.61E+04	0.00E+00
2.95E+04	2.61E+04	0.00E+00
2.96E+04	2.61E+04	0.00E+00
2.97E+04	2.61E+04	0.00E+00
2.98E+04	2.61E+04	0.00E+00
2.99E+04	2.61E+04	0.00E+00
3.00E+04	2.61E+04	0.00E+00
3.01E+04	2.61E+04	0.00E+00
3.02E+04	2.61E+04	0.00E+00
3.03E+04	2.61E+04	0.00E+00
3.04E+04	2.61E+04	0.00E+00
4.85E+03	2.60E+04	#####

4.95E+03	2.60E+04	0.00E+00
5.05E+03	2.60E+04	0.00E+00
5.15E+03	2.60E+04	0.00E+00
5.25E+03	2.60E+04	0.00E+00
5.35E+03	2.60E+04	0.00E+00
5.45E+03	2.60E+04	0.00E+00
5.55E+03	2.60E+04	0.00E+00
5.65E+03	2.60E+04	0.00E+00
5.75E+03	2.60E+04	0.00E+00
5.85E+03	2.60E+04	0.00E+00
5.95E+03	2.60E+04	0.00E+00
6.05E+03	2.60E+04	0.00E+00
6.15E+03	2.60E+04	0.00E+00
6.25E+03	2.60E+04	0.00E+00
6.35E+03	2.60E+04	0.00E+00
6.45E+03	2.60E+04	0.00E+00
6.55E+03	2.60E+04	0.00E+00
6.65E+03	2.60E+04	0.00E+00
6.75E+03	2.60E+04	0.00E+00
6.85E+03	2.60E+04	0.00E+00
6.95E+03	2.60E+04	0.00E+00
7.05E+03	2.60E+04	0.00E+00
7.15E+03	2.60E+04	0.00E+00
7.25E+03	2.60E+04	0.00E+00
7.35E+03	2.60E+04	0.00E+00
7.45E+03	2.60E+04	0.00E+00
7.55E+03	2.60E+04	0.00E+00
7.65E+03	2.60E+04	0.00E+00
7.75E+03	2.60E+04	0.00E+00
7.85E+03	2.60E+04	0.00E+00
7.95E+03	2.60E+04	0.00E+00
8.05E+03	2.60E+04	0.00E+00
8.15E+03	2.60E+04	0.00E+00
8.25E+03	2.60E+04	0.00E+00
8.35E+03	2.60E+04	0.00E+00
8.45E+03	2.60E+04	0.00E+00
8.55E+03	2.60E+04	0.00E+00
8.65E+03	2.60E+04	0.00E+00
8.75E+03	2.60E+04	0.00E+00
8.85E+03	2.60E+04	0.00E+00
8.95E+03	2.60E+04	0.00E+00
9.05E+03	2.60E+04	0.00E+00
9.15E+03	2.60E+04	0.00E+00
9.25E+03	2.60E+04	0.00E+00
9.35E+03	2.60E+04	0.00E+00
9.45E+03	2.60E+04	0.00E+00
9.55E+03	2.60E+04	0.00E+00
9.65E+03	2.60E+04	0.00E+00
9.75E+03	2.60E+04	0.00E+00

9.85E+03	2.60E+04	0.00E+00
9.95E+03	2.60E+04	0.00E+00
1.01E+04	2.60E+04	0.00E+00
1.02E+04	2.60E+04	0.00E+00
1.03E+04	2.60E+04	0.00E+00
1.04E+04	2.60E+04	0.00E+00
1.05E+04	2.60E+04	0.00E+00
1.06E+04	2.60E+04	0.00E+00
1.07E+04	2.60E+04	0.00E+00
1.08E+04	2.60E+04	0.00E+00
1.09E+04	2.60E+04	0.00E+00
1.10E+04	2.60E+04	0.00E+00
1.11E+04	2.60E+04	0.00E+00
1.12E+04	2.60E+04	0.00E+00
1.13E+04	2.60E+04	0.00E+00
1.14E+04	2.60E+04	0.00E+00
1.15E+04	2.60E+04	0.00E+00
1.16E+04	2.60E+04	0.00E+00
1.17E+04	2.60E+04	0.00E+00
1.18E+04	2.60E+04	0.00E+00
1.19E+04	2.60E+04	0.00E+00
1.20E+04	2.60E+04	0.00E+00
1.21E+04	2.60E+04	0.00E+00
1.22E+04	2.60E+04	0.00E+00
1.23E+04	2.60E+04	0.00E+00
1.24E+04	2.60E+04	0.00E+00
1.25E+04	2.60E+04	0.00E+00
1.26E+04	2.60E+04	0.00E+00
1.27E+04	2.60E+04	0.00E+00
1.28E+04	2.60E+04	0.00E+00
1.29E+04	2.60E+04	0.00E+00
1.30E+04	2.60E+04	0.00E+00
1.31E+04	2.60E+04	0.00E+00
1.32E+04	2.60E+04	0.00E+00
1.33E+04	2.60E+04	0.00E+00
1.34E+04	2.60E+04	0.00E+00
1.35E+04	2.60E+04	0.00E+00
1.36E+04	2.60E+04	0.00E+00
1.37E+04	2.60E+04	0.00E+00
1.38E+04	2.60E+04	0.00E+00
1.39E+04	2.60E+04	0.00E+00
1.40E+04	2.60E+04	0.00E+00
1.41E+04	2.60E+04	0.00E+00
1.42E+04	2.60E+04	0.00E+00
1.43E+04	2.60E+04	0.00E+00
1.44E+04	2.60E+04	0.00E+00
1.45E+04	2.60E+04	0.00E+00
1.46E+04	2.60E+04	0.00E+00
1.47E+04	2.60E+04	0.00E+00

1.48E+04	2.60E+04	0.00E+00
1.49E+04	2.60E+04	0.00E+00
1.50E+04	2.60E+04	0.00E+00
1.51E+04	2.60E+04	0.00E+00
1.52E+04	2.60E+04	0.00E+00
1.53E+04	2.60E+04	0.00E+00
1.54E+04	2.60E+04	0.00E+00
1.55E+04	2.60E+04	0.00E+00
1.56E+04	2.60E+04	#####
1.57E+04	2.60E+04	0.00E+00
1.58E+04	2.60E+04	0.00E+00
1.59E+04	2.60E+04	0.00E+00
1.60E+04	2.60E+04	0.00E+00
1.61E+04	2.60E+04	0.00E+00
1.62E+04	2.60E+04	0.00E+00
1.63E+04	2.60E+04	0.00E+00
1.64E+04	2.60E+04	0.00E+00
1.65E+04	2.60E+04	0.00E+00
1.66E+04	2.60E+04	0.00E+00
1.67E+04	2.60E+04	0.00E+00
1.68E+04	2.60E+04	0.00E+00
1.69E+04	2.60E+04	0.00E+00
1.70E+04	2.60E+04	0.00E+00
1.71E+04	2.60E+04	0.00E+00
1.72E+04	2.60E+04	0.00E+00
1.73E+04	2.60E+04	0.00E+00
1.74E+04	2.60E+04	0.00E+00
1.75E+04	2.60E+04	0.00E+00
1.76E+04	2.60E+04	0.00E+00
1.77E+04	2.60E+04	0.00E+00
1.78E+04	2.60E+04	0.00E+00
1.79E+04	2.60E+04	0.00E+00
1.80E+04	2.60E+04	0.00E+00
1.81E+04	2.60E+04	0.00E+00
1.82E+04	2.60E+04	0.00E+00
1.83E+04	2.60E+04	0.00E+00
1.84E+04	2.60E+04	0.00E+00
1.85E+04	2.60E+04	0.00E+00
1.86E+04	2.60E+04	0.00E+00
1.87E+04	2.60E+04	0.00E+00
1.88E+04	2.60E+04	0.00E+00
1.89E+04	2.60E+04	0.00E+00
1.90E+04	2.60E+04	0.00E+00
1.91E+04	2.60E+04	0.00E+00
1.92E+04	2.60E+04	0.00E+00
1.93E+04	2.60E+04	0.00E+00
1.94E+04	2.60E+04	0.00E+00
1.95E+04	2.60E+04	0.00E+00
1.96E+04	2.60E+04	0.00E+00

1.97E+04	2.60E+04	0.00E+00
1.98E+04	2.60E+04	0.00E+00
2.03E+04	2.60E+04	0.00E+00
2.04E+04	2.60E+04	0.00E+00
2.05E+04	2.60E+04	0.00E+00
2.06E+04	2.60E+04	0.00E+00
2.07E+04	2.60E+04	0.00E+00
2.08E+04	2.60E+04	0.00E+00
2.09E+04	2.60E+04	0.00E+00
2.10E+04	2.60E+04	0.00E+00
2.11E+04	2.60E+04	0.00E+00
2.12E+04	2.60E+04	0.00E+00
2.13E+04	2.60E+04	0.00E+00
2.14E+04	2.60E+04	0.00E+00
2.15E+04	2.60E+04	0.00E+00
2.16E+04	2.60E+04	0.00E+00
2.17E+04	2.60E+04	0.00E+00
2.18E+04	2.60E+04	0.00E+00
2.19E+04	2.60E+04	0.00E+00
2.20E+04	2.60E+04	0.00E+00
2.23E+04	2.60E+04	0.00E+00
2.24E+04	2.60E+04	0.00E+00
2.55E+04	2.60E+04	0.00E+00
2.56E+04	2.60E+04	0.00E+00
2.58E+04	2.60E+04	0.00E+00
2.59E+04	2.60E+04	0.00E+00
2.60E+04	2.60E+04	0.00E+00
2.61E+04	2.60E+04	0.00E+00
2.62E+04	2.60E+04	0.00E+00
2.63E+04	2.60E+04	0.00E+00
2.64E+04	2.60E+04	0.00E+00
2.65E+04	2.60E+04	0.00E+00
2.66E+04	2.60E+04	0.00E+00
2.67E+04	2.60E+04	0.00E+00
2.68E+04	2.60E+04	0.00E+00
2.69E+04	2.60E+04	0.00E+00
2.70E+04	2.60E+04	0.00E+00
2.71E+04	2.60E+04	0.00E+00
2.72E+04	2.60E+04	0.00E+00
2.74E+04	2.60E+04	0.00E+00
2.75E+04	2.60E+04	0.00E+00
2.76E+04	2.60E+04	0.00E+00
2.77E+04	2.60E+04	0.00E+00
2.78E+04	2.60E+04	0.00E+00
2.79E+04	2.60E+04	0.00E+00
2.80E+04	2.60E+04	0.00E+00
2.81E+04	2.60E+04	0.00E+00
2.82E+04	2.60E+04	0.00E+00
2.83E+04	2.60E+04	0.00E+00

2.84E+04	2.60E+04	0.00E+00
2.85E+04	2.60E+04	0.00E+00
2.86E+04	2.60E+04	0.00E+00
2.87E+04	2.60E+04	0.00E+00
2.88E+04	2.60E+04	0.00E+00
2.89E+04	2.60E+04	0.00E+00
2.90E+04	2.60E+04	0.00E+00
2.91E+04	2.60E+04	0.00E+00
2.92E+04	2.60E+04	0.00E+00
2.93E+04	2.60E+04	0.00E+00
2.94E+04	2.60E+04	0.00E+00
2.95E+04	2.60E+04	0.00E+00
2.96E+04	2.60E+04	0.00E+00
2.97E+04	2.60E+04	0.00E+00
2.98E+04	2.60E+04	0.00E+00
2.99E+04	2.60E+04	0.00E+00
3.00E+04	2.60E+04	0.00E+00
3.01E+04	2.60E+04	0.00E+00
3.02E+04	2.60E+04	0.00E+00
4.75E+03	2.59E+04	#####
4.85E+03	2.59E+04	#####
4.95E+03	2.59E+04	0.00E+00
5.05E+03	2.59E+04	0.00E+00
5.15E+03	2.59E+04	0.00E+00
5.25E+03	2.59E+04	0.00E+00
5.35E+03	2.59E+04	0.00E+00
5.45E+03	2.59E+04	0.00E+00
5.55E+03	2.59E+04	0.00E+00
5.65E+03	2.59E+04	0.00E+00
5.75E+03	2.59E+04	0.00E+00
5.85E+03	2.59E+04	0.00E+00
5.95E+03	2.59E+04	0.00E+00
6.05E+03	2.59E+04	0.00E+00
6.15E+03	2.59E+04	0.00E+00
6.25E+03	2.59E+04	0.00E+00
6.35E+03	2.59E+04	0.00E+00
6.45E+03	2.59E+04	0.00E+00
6.55E+03	2.59E+04	0.00E+00
6.65E+03	2.59E+04	0.00E+00
6.75E+03	2.59E+04	0.00E+00
6.85E+03	2.59E+04	0.00E+00
6.95E+03	2.59E+04	0.00E+00
7.05E+03	2.59E+04	0.00E+00
7.15E+03	2.59E+04	0.00E+00
7.25E+03	2.59E+04	0.00E+00
7.35E+03	2.59E+04	0.00E+00
7.45E+03	2.59E+04	0.00E+00
7.55E+03	2.59E+04	0.00E+00
7.65E+03	2.59E+04	0.00E+00

7.75E+03	2.59E+04	0.00E+00
7.85E+03	2.59E+04	0.00E+00
7.95E+03	2.59E+04	0.00E+00
8.05E+03	2.59E+04	0.00E+00
8.15E+03	2.59E+04	0.00E+00
8.25E+03	2.59E+04	0.00E+00
8.35E+03	2.59E+04	0.00E+00
8.45E+03	2.59E+04	0.00E+00
8.55E+03	2.59E+04	0.00E+00
8.65E+03	2.59E+04	0.00E+00
8.75E+03	2.59E+04	0.00E+00
8.85E+03	2.59E+04	0.00E+00
8.95E+03	2.59E+04	0.00E+00
9.05E+03	2.59E+04	0.00E+00
9.15E+03	2.59E+04	0.00E+00
9.25E+03	2.59E+04	0.00E+00
9.35E+03	2.59E+04	#####
9.45E+03	2.59E+04	0.00E+00
9.55E+03	2.59E+04	0.00E+00
9.65E+03	2.59E+04	0.00E+00
9.75E+03	2.59E+04	0.00E+00
9.85E+03	2.59E+04	0.00E+00
9.95E+03	2.59E+04	0.00E+00
1.01E+04	2.59E+04	0.00E+00
1.02E+04	2.59E+04	0.00E+00
1.03E+04	2.59E+04	0.00E+00
1.04E+04	2.59E+04	0.00E+00
1.05E+04	2.59E+04	0.00E+00
1.06E+04	2.59E+04	0.00E+00
1.07E+04	2.59E+04	0.00E+00
1.08E+04	2.59E+04	0.00E+00
1.09E+04	2.59E+04	0.00E+00
1.10E+04	2.59E+04	0.00E+00
1.11E+04	2.59E+04	0.00E+00
1.12E+04	2.59E+04	0.00E+00
1.13E+04	2.59E+04	0.00E+00
1.14E+04	2.59E+04	0.00E+00
1.15E+04	2.59E+04	0.00E+00
1.16E+04	2.59E+04	0.00E+00
1.17E+04	2.59E+04	0.00E+00
1.18E+04	2.59E+04	0.00E+00
1.19E+04	2.59E+04	0.00E+00
1.20E+04	2.59E+04	0.00E+00
1.21E+04	2.59E+04	0.00E+00
1.22E+04	2.59E+04	0.00E+00
1.23E+04	2.59E+04	0.00E+00
1.24E+04	2.59E+04	0.00E+00
1.25E+04	2.59E+04	0.00E+00
1.26E+04	2.59E+04	0.00E+00

1.27E+04	2.59E+04	0.00E+00
1.28E+04	2.59E+04	0.00E+00
1.29E+04	2.59E+04	0.00E+00
1.30E+04	2.59E+04	0.00E+00
1.31E+04	2.59E+04	0.00E+00
1.32E+04	2.59E+04	0.00E+00
1.33E+04	2.59E+04	0.00E+00
1.34E+04	2.59E+04	0.00E+00
1.35E+04	2.59E+04	0.00E+00
1.36E+04	2.59E+04	0.00E+00
1.37E+04	2.59E+04	0.00E+00
1.38E+04	2.59E+04	0.00E+00
1.39E+04	2.59E+04	0.00E+00
1.40E+04	2.59E+04	0.00E+00
1.41E+04	2.59E+04	0.00E+00
1.42E+04	2.59E+04	0.00E+00
1.43E+04	2.59E+04	0.00E+00
1.44E+04	2.59E+04	0.00E+00
1.45E+04	2.59E+04	0.00E+00
1.46E+04	2.59E+04	0.00E+00
1.47E+04	2.59E+04	0.00E+00
1.48E+04	2.59E+04	0.00E+00
1.49E+04	2.59E+04	0.00E+00
1.50E+04	2.59E+04	0.00E+00
1.51E+04	2.59E+04	0.00E+00
1.52E+04	2.59E+04	0.00E+00
1.53E+04	2.59E+04	0.00E+00
1.54E+04	2.59E+04	0.00E+00
1.55E+04	2.59E+04	0.00E+00
1.56E+04	2.59E+04	#####
1.57E+04	2.59E+04	0.00E+00
1.58E+04	2.59E+04	0.00E+00
1.59E+04	2.59E+04	0.00E+00
1.60E+04	2.59E+04	0.00E+00
1.61E+04	2.59E+04	0.00E+00
1.62E+04	2.59E+04	0.00E+00
1.63E+04	2.59E+04	0.00E+00
1.64E+04	2.59E+04	0.00E+00
1.65E+04	2.59E+04	0.00E+00
1.66E+04	2.59E+04	0.00E+00
1.67E+04	2.59E+04	0.00E+00
1.68E+04	2.59E+04	0.00E+00
1.69E+04	2.59E+04	0.00E+00
1.70E+04	2.59E+04	0.00E+00
1.71E+04	2.59E+04	0.00E+00
1.72E+04	2.59E+04	0.00E+00
1.73E+04	2.59E+04	0.00E+00
1.74E+04	2.59E+04	0.00E+00
1.75E+04	2.59E+04	0.00E+00

1.76E+04	2.59E+04	0.00E+00
1.77E+04	2.59E+04	0.00E+00
1.78E+04	2.59E+04	0.00E+00
1.79E+04	2.59E+04	0.00E+00
1.80E+04	2.59E+04	0.00E+00
1.81E+04	2.59E+04	0.00E+00
1.82E+04	2.59E+04	0.00E+00
1.83E+04	2.59E+04	0.00E+00
1.84E+04	2.59E+04	0.00E+00
1.85E+04	2.59E+04	0.00E+00
1.86E+04	2.59E+04	0.00E+00
1.87E+04	2.59E+04	0.00E+00
1.88E+04	2.59E+04	0.00E+00
1.89E+04	2.59E+04	0.00E+00
1.90E+04	2.59E+04	0.00E+00
1.91E+04	2.59E+04	0.00E+00
1.92E+04	2.59E+04	0.00E+00
1.93E+04	2.59E+04	0.00E+00
1.94E+04	2.59E+04	0.00E+00
1.95E+04	2.59E+04	0.00E+00
1.96E+04	2.59E+04	0.00E+00
1.97E+04	2.59E+04	0.00E+00
1.98E+04	2.59E+04	0.00E+00
2.04E+04	2.59E+04	0.00E+00
2.05E+04	2.59E+04	0.00E+00
2.06E+04	2.59E+04	0.00E+00
2.07E+04	2.59E+04	0.00E+00
2.08E+04	2.59E+04	0.00E+00
2.09E+04	2.59E+04	0.00E+00
2.10E+04	2.59E+04	0.00E+00
2.11E+04	2.59E+04	0.00E+00
2.12E+04	2.59E+04	0.00E+00
2.13E+04	2.59E+04	0.00E+00
2.14E+04	2.59E+04	0.00E+00
2.15E+04	2.59E+04	0.00E+00
2.16E+04	2.59E+04	0.00E+00
2.17E+04	2.59E+04	0.00E+00
2.18E+04	2.59E+04	0.00E+00
2.19E+04	2.59E+04	0.00E+00
2.20E+04	2.59E+04	0.00E+00
2.55E+04	2.59E+04	0.00E+00
2.56E+04	2.59E+04	0.00E+00
2.57E+04	2.59E+04	0.00E+00
2.58E+04	2.59E+04	0.00E+00
2.59E+04	2.59E+04	0.00E+00
2.60E+04	2.59E+04	0.00E+00
2.61E+04	2.59E+04	0.00E+00
2.62E+04	2.59E+04	0.00E+00
2.63E+04	2.59E+04	0.00E+00

2.64E+04	2.59E+04	0.00E+00
2.65E+04	2.59E+04	0.00E+00
2.66E+04	2.59E+04	0.00E+00
2.67E+04	2.59E+04	0.00E+00
2.68E+04	2.59E+04	0.00E+00
2.69E+04	2.59E+04	0.00E+00
2.70E+04	2.59E+04	0.00E+00
2.71E+04	2.59E+04	0.00E+00
2.72E+04	2.59E+04	0.00E+00
2.73E+04	2.59E+04	0.00E+00
2.74E+04	2.59E+04	0.00E+00
2.75E+04	2.59E+04	0.00E+00
2.76E+04	2.59E+04	0.00E+00
2.77E+04	2.59E+04	0.00E+00
2.78E+04	2.59E+04	0.00E+00
2.79E+04	2.59E+04	0.00E+00
2.80E+04	2.59E+04	0.00E+00
2.81E+04	2.59E+04	0.00E+00
2.82E+04	2.59E+04	0.00E+00
2.83E+04	2.59E+04	0.00E+00
2.84E+04	2.59E+04	0.00E+00
2.85E+04	2.59E+04	0.00E+00
2.86E+04	2.59E+04	0.00E+00
2.87E+04	2.59E+04	0.00E+00
2.88E+04	2.59E+04	0.00E+00
2.89E+04	2.59E+04	0.00E+00
2.90E+04	2.59E+04	0.00E+00
2.91E+04	2.59E+04	0.00E+00
2.92E+04	2.59E+04	0.00E+00
2.93E+04	2.59E+04	0.00E+00
2.94E+04	2.59E+04	0.00E+00
2.95E+04	2.59E+04	0.00E+00
2.96E+04	2.59E+04	0.00E+00
2.97E+04	2.59E+04	0.00E+00
2.98E+04	2.59E+04	0.00E+00
2.99E+04	2.59E+04	0.00E+00
3.00E+04	2.59E+04	0.00E+00
3.01E+04	2.59E+04	0.00E+00
4.65E+03	2.58E+04	#####
4.75E+03	2.58E+04	#####
4.85E+03	2.58E+04	0.00E+00
4.95E+03	2.58E+04	0.00E+00
5.05E+03	2.58E+04	0.00E+00
5.15E+03	2.58E+04	0.00E+00
5.25E+03	2.58E+04	0.00E+00
5.35E+03	2.58E+04	0.00E+00
5.45E+03	2.58E+04	0.00E+00
5.55E+03	2.58E+04	0.00E+00
5.65E+03	2.58E+04	0.00E+00

5.75E+03	2.58E+04	0.00E+00
5.85E+03	2.58E+04	0.00E+00
5.95E+03	2.58E+04	0.00E+00
6.05E+03	2.58E+04	0.00E+00
6.15E+03	2.58E+04	0.00E+00
6.25E+03	2.58E+04	0.00E+00
6.35E+03	2.58E+04	0.00E+00
6.45E+03	2.58E+04	0.00E+00
6.55E+03	2.58E+04	0.00E+00
6.65E+03	2.58E+04	0.00E+00
6.75E+03	2.58E+04	0.00E+00
6.85E+03	2.58E+04	0.00E+00
6.95E+03	2.58E+04	0.00E+00
7.05E+03	2.58E+04	0.00E+00
7.15E+03	2.58E+04	0.00E+00
7.25E+03	2.58E+04	0.00E+00
7.35E+03	2.58E+04	0.00E+00
7.45E+03	2.58E+04	0.00E+00
7.55E+03	2.58E+04	0.00E+00
7.65E+03	2.58E+04	0.00E+00
7.75E+03	2.58E+04	0.00E+00
7.85E+03	2.58E+04	0.00E+00
7.95E+03	2.58E+04	0.00E+00
8.05E+03	2.58E+04	0.00E+00
8.15E+03	2.58E+04	0.00E+00
8.25E+03	2.58E+04	0.00E+00
8.35E+03	2.58E+04	0.00E+00
8.45E+03	2.58E+04	0.00E+00
8.55E+03	2.58E+04	0.00E+00
8.65E+03	2.58E+04	0.00E+00
8.75E+03	2.58E+04	0.00E+00
8.85E+03	2.58E+04	0.00E+00
8.95E+03	2.58E+04	0.00E+00
9.05E+03	2.58E+04	0.00E+00
9.15E+03	2.58E+04	0.00E+00
9.25E+03	2.58E+04	#####
9.35E+03	2.58E+04	#####
9.45E+03	2.58E+04	0.00E+00
9.55E+03	2.58E+04	0.00E+00
9.65E+03	2.58E+04	0.00E+00
9.75E+03	2.58E+04	0.00E+00
9.85E+03	2.58E+04	0.00E+00
9.95E+03	2.58E+04	0.00E+00
1.01E+04	2.58E+04	0.00E+00
1.02E+04	2.58E+04	0.00E+00
1.03E+04	2.58E+04	0.00E+00
1.04E+04	2.58E+04	0.00E+00
1.05E+04	2.58E+04	0.00E+00
1.06E+04	2.58E+04	0.00E+00

1.07E+04	2.58E+04	0.00E+00
1.08E+04	2.58E+04	0.00E+00
1.09E+04	2.58E+04	0.00E+00
1.10E+04	2.58E+04	0.00E+00
1.11E+04	2.58E+04	0.00E+00
1.12E+04	2.58E+04	0.00E+00
1.13E+04	2.58E+04	0.00E+00
1.14E+04	2.58E+04	0.00E+00
1.15E+04	2.58E+04	0.00E+00
1.16E+04	2.58E+04	0.00E+00
1.17E+04	2.58E+04	0.00E+00
1.18E+04	2.58E+04	0.00E+00
1.19E+04	2.58E+04	0.00E+00
1.20E+04	2.58E+04	0.00E+00
1.21E+04	2.58E+04	0.00E+00
1.22E+04	2.58E+04	0.00E+00
1.23E+04	2.58E+04	0.00E+00
1.24E+04	2.58E+04	0.00E+00
1.25E+04	2.58E+04	0.00E+00
1.26E+04	2.58E+04	0.00E+00
1.27E+04	2.58E+04	0.00E+00
1.28E+04	2.58E+04	0.00E+00
1.29E+04	2.58E+04	0.00E+00
1.30E+04	2.58E+04	0.00E+00
1.31E+04	2.58E+04	0.00E+00
1.32E+04	2.58E+04	0.00E+00
1.33E+04	2.58E+04	0.00E+00
1.34E+04	2.58E+04	0.00E+00
1.35E+04	2.58E+04	0.00E+00
1.36E+04	2.58E+04	0.00E+00
1.37E+04	2.58E+04	0.00E+00
1.38E+04	2.58E+04	0.00E+00
1.39E+04	2.58E+04	0.00E+00
1.40E+04	2.58E+04	0.00E+00
1.41E+04	2.58E+04	0.00E+00
1.42E+04	2.58E+04	0.00E+00
1.43E+04	2.58E+04	0.00E+00
1.44E+04	2.58E+04	0.00E+00
1.45E+04	2.58E+04	0.00E+00
1.46E+04	2.58E+04	0.00E+00
1.47E+04	2.58E+04	0.00E+00
1.48E+04	2.58E+04	0.00E+00
1.49E+04	2.58E+04	0.00E+00
1.50E+04	2.58E+04	0.00E+00
1.51E+04	2.58E+04	0.00E+00
1.52E+04	2.58E+04	0.00E+00
1.53E+04	2.58E+04	0.00E+00
1.54E+04	2.58E+04	0.00E+00
1.55E+04	2.58E+04	#####

1.56E+04	2.58E+04	#####
1.57E+04	2.58E+04	0.00E+00
1.58E+04	2.58E+04	0.00E+00
1.59E+04	2.58E+04	0.00E+00
1.60E+04	2.58E+04	0.00E+00
1.61E+04	2.58E+04	0.00E+00
1.62E+04	2.58E+04	0.00E+00
1.63E+04	2.58E+04	0.00E+00
1.64E+04	2.58E+04	0.00E+00
1.65E+04	2.58E+04	0.00E+00
1.66E+04	2.58E+04	0.00E+00
1.67E+04	2.58E+04	0.00E+00
1.68E+04	2.58E+04	0.00E+00
1.69E+04	2.58E+04	0.00E+00
1.70E+04	2.58E+04	0.00E+00
1.71E+04	2.58E+04	0.00E+00
1.72E+04	2.58E+04	0.00E+00
1.73E+04	2.58E+04	0.00E+00
1.74E+04	2.58E+04	0.00E+00
1.75E+04	2.58E+04	0.00E+00
1.76E+04	2.58E+04	0.00E+00
1.77E+04	2.58E+04	0.00E+00
1.78E+04	2.58E+04	0.00E+00
1.79E+04	2.58E+04	0.00E+00
1.80E+04	2.58E+04	0.00E+00
1.81E+04	2.58E+04	0.00E+00
1.82E+04	2.58E+04	0.00E+00
1.83E+04	2.58E+04	0.00E+00
1.84E+04	2.58E+04	0.00E+00
1.85E+04	2.58E+04	0.00E+00
1.86E+04	2.58E+04	0.00E+00
1.87E+04	2.58E+04	0.00E+00
1.88E+04	2.58E+04	0.00E+00
1.89E+04	2.58E+04	0.00E+00
1.90E+04	2.58E+04	0.00E+00
1.91E+04	2.58E+04	0.00E+00
1.92E+04	2.58E+04	0.00E+00
1.93E+04	2.58E+04	0.00E+00
1.94E+04	2.58E+04	0.00E+00
1.97E+04	2.58E+04	0.00E+00
2.05E+04	2.58E+04	0.00E+00
2.06E+04	2.58E+04	0.00E+00
2.07E+04	2.58E+04	0.00E+00
2.08E+04	2.58E+04	0.00E+00
2.09E+04	2.58E+04	0.00E+00
2.10E+04	2.58E+04	0.00E+00
2.11E+04	2.58E+04	0.00E+00
2.12E+04	2.58E+04	0.00E+00
2.13E+04	2.58E+04	0.00E+00

2.14E+04	2.58E+04	0.00E+00
2.15E+04	2.58E+04	0.00E+00
2.16E+04	2.58E+04	0.00E+00
2.17E+04	2.58E+04	0.00E+00
2.18E+04	2.58E+04	0.00E+00
2.19E+04	2.58E+04	0.00E+00
2.20E+04	2.58E+04	0.00E+00
2.21E+04	2.58E+04	0.00E+00
2.54E+04	2.58E+04	0.00E+00
2.55E+04	2.58E+04	0.00E+00
2.56E+04	2.58E+04	0.00E+00
2.57E+04	2.58E+04	0.00E+00
2.58E+04	2.58E+04	0.00E+00
2.59E+04	2.58E+04	0.00E+00
2.60E+04	2.58E+04	0.00E+00
2.61E+04	2.58E+04	0.00E+00
2.62E+04	2.58E+04	0.00E+00
2.63E+04	2.58E+04	0.00E+00
2.64E+04	2.58E+04	0.00E+00
2.65E+04	2.58E+04	0.00E+00
2.66E+04	2.58E+04	0.00E+00
2.67E+04	2.58E+04	0.00E+00
2.68E+04	2.58E+04	0.00E+00
2.69E+04	2.58E+04	0.00E+00
2.70E+04	2.58E+04	0.00E+00
2.71E+04	2.58E+04	0.00E+00
2.72E+04	2.58E+04	0.00E+00
2.73E+04	2.58E+04	0.00E+00
2.74E+04	2.58E+04	0.00E+00
2.75E+04	2.58E+04	0.00E+00
2.76E+04	2.58E+04	0.00E+00
2.77E+04	2.58E+04	0.00E+00
2.78E+04	2.58E+04	0.00E+00
2.79E+04	2.58E+04	0.00E+00
2.80E+04	2.58E+04	0.00E+00
2.81E+04	2.58E+04	0.00E+00
2.82E+04	2.58E+04	0.00E+00
2.83E+04	2.58E+04	0.00E+00
2.84E+04	2.58E+04	0.00E+00
2.85E+04	2.58E+04	0.00E+00
2.86E+04	2.58E+04	0.00E+00
2.87E+04	2.58E+04	0.00E+00
2.88E+04	2.58E+04	0.00E+00
2.89E+04	2.58E+04	0.00E+00
2.90E+04	2.58E+04	0.00E+00
2.91E+04	2.58E+04	0.00E+00
2.92E+04	2.58E+04	0.00E+00
2.93E+04	2.58E+04	0.00E+00
2.94E+04	2.58E+04	0.00E+00

2.95E+04	2.58E+04	0.00E+00
2.96E+04	2.58E+04	0.00E+00
2.97E+04	2.58E+04	0.00E+00
2.98E+04	2.58E+04	0.00E+00
2.99E+04	2.58E+04	0.00E+00
3.00E+04	2.58E+04	0.00E+00
3.01E+04	2.58E+04	0.00E+00
4.45E+03	2.57E+04	#####
4.55E+03	2.57E+04	#####
4.65E+03	2.57E+04	0.00E+00
4.75E+03	2.57E+04	0.00E+00
4.85E+03	2.57E+04	0.00E+00
4.95E+03	2.57E+04	0.00E+00
5.05E+03	2.57E+04	0.00E+00
5.15E+03	2.57E+04	0.00E+00
5.25E+03	2.57E+04	0.00E+00
5.35E+03	2.57E+04	0.00E+00
5.45E+03	2.57E+04	0.00E+00
5.55E+03	2.57E+04	0.00E+00
5.65E+03	2.57E+04	0.00E+00
5.75E+03	2.57E+04	0.00E+00
5.85E+03	2.57E+04	0.00E+00
5.95E+03	2.57E+04	0.00E+00
6.05E+03	2.57E+04	0.00E+00
6.15E+03	2.57E+04	0.00E+00
6.25E+03	2.57E+04	0.00E+00
6.35E+03	2.57E+04	0.00E+00
6.45E+03	2.57E+04	0.00E+00
6.55E+03	2.57E+04	0.00E+00
6.65E+03	2.57E+04	0.00E+00
6.75E+03	2.57E+04	0.00E+00
6.85E+03	2.57E+04	0.00E+00
6.95E+03	2.57E+04	0.00E+00
7.05E+03	2.57E+04	0.00E+00
7.15E+03	2.57E+04	0.00E+00
7.25E+03	2.57E+04	0.00E+00
7.35E+03	2.57E+04	0.00E+00
7.45E+03	2.57E+04	0.00E+00
7.55E+03	2.57E+04	0.00E+00
7.65E+03	2.57E+04	0.00E+00
7.75E+03	2.57E+04	0.00E+00
7.85E+03	2.57E+04	0.00E+00
7.95E+03	2.57E+04	0.00E+00
8.05E+03	2.57E+04	0.00E+00
8.15E+03	2.57E+04	0.00E+00
8.25E+03	2.57E+04	0.00E+00
8.35E+03	2.57E+04	0.00E+00
8.45E+03	2.57E+04	0.00E+00
8.55E+03	2.57E+04	0.00E+00

8.65E+03	2.57E+04	0.00E+00
8.75E+03	2.57E+04	0.00E+00
8.85E+03	2.57E+04	0.00E+00
8.95E+03	2.57E+04	0.00E+00
9.05E+03	2.57E+04	0.00E+00
9.15E+03	2.57E+04	#####
9.25E+03	2.57E+04	#####
9.35E+03	2.57E+04	0.00E+00
9.45E+03	2.57E+04	0.00E+00
9.55E+03	2.57E+04	0.00E+00
9.65E+03	2.57E+04	0.00E+00
9.75E+03	2.57E+04	0.00E+00
9.85E+03	2.57E+04	0.00E+00
9.95E+03	2.57E+04	0.00E+00
1.01E+04	2.57E+04	0.00E+00
1.02E+04	2.57E+04	0.00E+00
1.03E+04	2.57E+04	0.00E+00
1.04E+04	2.57E+04	0.00E+00
1.05E+04	2.57E+04	0.00E+00
1.06E+04	2.57E+04	0.00E+00
1.07E+04	2.57E+04	0.00E+00
1.08E+04	2.57E+04	0.00E+00
1.09E+04	2.57E+04	0.00E+00
1.10E+04	2.57E+04	0.00E+00
1.11E+04	2.57E+04	0.00E+00
1.12E+04	2.57E+04	0.00E+00
1.13E+04	2.57E+04	0.00E+00
1.14E+04	2.57E+04	0.00E+00
1.15E+04	2.57E+04	0.00E+00
1.16E+04	2.57E+04	0.00E+00
1.17E+04	2.57E+04	0.00E+00
1.18E+04	2.57E+04	0.00E+00
1.19E+04	2.57E+04	0.00E+00
1.20E+04	2.57E+04	0.00E+00
1.21E+04	2.57E+04	0.00E+00
1.22E+04	2.57E+04	0.00E+00
1.23E+04	2.57E+04	0.00E+00
1.24E+04	2.57E+04	0.00E+00
1.25E+04	2.57E+04	0.00E+00
1.26E+04	2.57E+04	0.00E+00
1.27E+04	2.57E+04	0.00E+00
1.28E+04	2.57E+04	0.00E+00
1.29E+04	2.57E+04	0.00E+00
1.30E+04	2.57E+04	0.00E+00
1.31E+04	2.57E+04	0.00E+00
1.32E+04	2.57E+04	0.00E+00
1.33E+04	2.57E+04	0.00E+00
1.34E+04	2.57E+04	0.00E+00
1.35E+04	2.57E+04	0.00E+00

1.36E+04	2.57E+04	0.00E+00
1.37E+04	2.57E+04	0.00E+00
1.38E+04	2.57E+04	0.00E+00
1.39E+04	2.57E+04	0.00E+00
1.40E+04	2.57E+04	0.00E+00
1.41E+04	2.57E+04	0.00E+00
1.42E+04	2.57E+04	0.00E+00
1.43E+04	2.57E+04	0.00E+00
1.44E+04	2.57E+04	0.00E+00
1.45E+04	2.57E+04	0.00E+00
1.46E+04	2.57E+04	0.00E+00
1.47E+04	2.57E+04	0.00E+00
1.48E+04	2.57E+04	0.00E+00
1.49E+04	2.57E+04	0.00E+00
1.50E+04	2.57E+04	0.00E+00
1.51E+04	2.57E+04	0.00E+00
1.52E+04	2.57E+04	0.00E+00
1.53E+04	2.57E+04	0.00E+00
1.54E+04	2.57E+04	0.00E+00
1.55E+04	2.57E+04	#####
1.56E+04	2.57E+04	0.00E+00
1.57E+04	2.57E+04	0.00E+00
1.58E+04	2.57E+04	0.00E+00
1.59E+04	2.57E+04	0.00E+00
1.60E+04	2.57E+04	0.00E+00
1.61E+04	2.57E+04	0.00E+00
1.62E+04	2.57E+04	0.00E+00
1.63E+04	2.57E+04	0.00E+00
1.64E+04	2.57E+04	0.00E+00
1.65E+04	2.57E+04	0.00E+00
1.66E+04	2.57E+04	0.00E+00
1.67E+04	2.57E+04	0.00E+00
1.68E+04	2.57E+04	0.00E+00
1.69E+04	2.57E+04	0.00E+00
1.70E+04	2.57E+04	0.00E+00
1.71E+04	2.57E+04	0.00E+00
1.72E+04	2.57E+04	0.00E+00
1.73E+04	2.57E+04	0.00E+00
1.74E+04	2.57E+04	0.00E+00
1.75E+04	2.57E+04	0.00E+00
1.76E+04	2.57E+04	0.00E+00
1.77E+04	2.57E+04	0.00E+00
1.78E+04	2.57E+04	0.00E+00
1.79E+04	2.57E+04	0.00E+00
1.80E+04	2.57E+04	0.00E+00
1.81E+04	2.57E+04	0.00E+00
1.82E+04	2.57E+04	0.00E+00
1.83E+04	2.57E+04	0.00E+00
1.84E+04	2.57E+04	0.00E+00

1.85E+04	2.57E+04	0.00E+00
1.86E+04	2.57E+04	0.00E+00
1.87E+04	2.57E+04	0.00E+00
1.88E+04	2.57E+04	0.00E+00
1.89E+04	2.57E+04	0.00E+00
1.90E+04	2.57E+04	0.00E+00
1.91E+04	2.57E+04	0.00E+00
1.92E+04	2.57E+04	0.00E+00
1.93E+04	2.57E+04	0.00E+00
1.94E+04	2.57E+04	0.00E+00
1.95E+04	2.57E+04	0.00E+00
2.05E+04	2.57E+04	0.00E+00
2.06E+04	2.57E+04	0.00E+00
2.07E+04	2.57E+04	0.00E+00
2.08E+04	2.57E+04	0.00E+00
2.09E+04	2.57E+04	0.00E+00
2.10E+04	2.57E+04	0.00E+00
2.11E+04	2.57E+04	0.00E+00
2.12E+04	2.57E+04	0.00E+00
2.13E+04	2.57E+04	0.00E+00
2.14E+04	2.57E+04	0.00E+00
2.15E+04	2.57E+04	0.00E+00
2.16E+04	2.57E+04	0.00E+00
2.17E+04	2.57E+04	0.00E+00
2.18E+04	2.57E+04	0.00E+00
2.19E+04	2.57E+04	0.00E+00
2.20E+04	2.57E+04	0.00E+00
2.21E+04	2.57E+04	0.00E+00
2.53E+04	2.57E+04	0.00E+00
2.54E+04	2.57E+04	0.00E+00
2.55E+04	2.57E+04	0.00E+00
2.56E+04	2.57E+04	0.00E+00
2.57E+04	2.57E+04	0.00E+00
2.58E+04	2.57E+04	0.00E+00
2.59E+04	2.57E+04	0.00E+00
2.60E+04	2.57E+04	0.00E+00
2.61E+04	2.57E+04	0.00E+00
2.62E+04	2.57E+04	0.00E+00
2.63E+04	2.57E+04	0.00E+00
2.64E+04	2.57E+04	0.00E+00
2.65E+04	2.57E+04	0.00E+00
2.66E+04	2.57E+04	0.00E+00
2.67E+04	2.57E+04	0.00E+00
2.68E+04	2.57E+04	0.00E+00
2.69E+04	2.57E+04	0.00E+00
2.70E+04	2.57E+04	0.00E+00
2.71E+04	2.57E+04	0.00E+00
2.72E+04	2.57E+04	0.00E+00
2.73E+04	2.57E+04	0.00E+00

2.74E+04	2.57E+04	0.00E+00
2.75E+04	2.57E+04	0.00E+00
2.76E+04	2.57E+04	0.00E+00
2.77E+04	2.57E+04	0.00E+00
2.78E+04	2.57E+04	0.00E+00
2.79E+04	2.57E+04	0.00E+00
2.80E+04	2.57E+04	0.00E+00
2.81E+04	2.57E+04	0.00E+00
2.82E+04	2.57E+04	0.00E+00
2.83E+04	2.57E+04	0.00E+00
2.84E+04	2.57E+04	0.00E+00
2.85E+04	2.57E+04	0.00E+00
2.86E+04	2.57E+04	0.00E+00
2.87E+04	2.57E+04	0.00E+00
2.88E+04	2.57E+04	0.00E+00
2.89E+04	2.57E+04	0.00E+00
2.90E+04	2.57E+04	0.00E+00
2.91E+04	2.57E+04	0.00E+00
2.92E+04	2.57E+04	0.00E+00
2.93E+04	2.57E+04	0.00E+00
2.94E+04	2.57E+04	0.00E+00
2.95E+04	2.57E+04	0.00E+00
2.96E+04	2.57E+04	0.00E+00
2.97E+04	2.57E+04	0.00E+00
2.98E+04	2.57E+04	0.00E+00
2.99E+04	2.57E+04	0.00E+00
3.00E+04	2.57E+04	0.00E+00
4.35E+03	2.56E+04	#####
4.45E+03	2.56E+04	#####
4.55E+03	2.56E+04	0.00E+00
4.65E+03	2.56E+04	0.00E+00
4.75E+03	2.56E+04	0.00E+00
4.85E+03	2.56E+04	0.00E+00
4.95E+03	2.56E+04	0.00E+00
5.05E+03	2.56E+04	0.00E+00
5.15E+03	2.56E+04	0.00E+00
5.25E+03	2.56E+04	0.00E+00
5.35E+03	2.56E+04	0.00E+00
5.45E+03	2.56E+04	0.00E+00
5.55E+03	2.56E+04	0.00E+00
5.65E+03	2.56E+04	0.00E+00
5.75E+03	2.56E+04	0.00E+00
5.85E+03	2.56E+04	0.00E+00
5.95E+03	2.56E+04	0.00E+00
6.05E+03	2.56E+04	0.00E+00
6.15E+03	2.56E+04	0.00E+00
6.25E+03	2.56E+04	0.00E+00
6.35E+03	2.56E+04	0.00E+00
6.45E+03	2.56E+04	0.00E+00

6.55E+03	2.56E+04	0.00E+00
6.65E+03	2.56E+04	0.00E+00
6.75E+03	2.56E+04	0.00E+00
6.85E+03	2.56E+04	0.00E+00
6.95E+03	2.56E+04	0.00E+00
7.05E+03	2.56E+04	0.00E+00
7.15E+03	2.56E+04	0.00E+00
7.25E+03	2.56E+04	0.00E+00
7.35E+03	2.56E+04	0.00E+00
7.45E+03	2.56E+04	0.00E+00
7.55E+03	2.56E+04	0.00E+00
7.65E+03	2.56E+04	0.00E+00
7.75E+03	2.56E+04	0.00E+00
7.85E+03	2.56E+04	0.00E+00
7.95E+03	2.56E+04	0.00E+00
8.05E+03	2.56E+04	0.00E+00
8.15E+03	2.56E+04	0.00E+00
8.25E+03	2.56E+04	0.00E+00
8.35E+03	2.56E+04	0.00E+00
8.45E+03	2.56E+04	0.00E+00
8.55E+03	2.56E+04	0.00E+00
8.65E+03	2.56E+04	0.00E+00
8.75E+03	2.56E+04	0.00E+00
8.85E+03	2.56E+04	0.00E+00
8.95E+03	2.56E+04	0.00E+00
9.05E+03	2.56E+04	0.00E+00
9.15E+03	2.56E+04	#####
9.25E+03	2.56E+04	0.00E+00
9.35E+03	2.56E+04	0.00E+00
9.45E+03	2.56E+04	0.00E+00
9.55E+03	2.56E+04	0.00E+00
9.65E+03	2.56E+04	0.00E+00
9.75E+03	2.56E+04	0.00E+00
9.85E+03	2.56E+04	0.00E+00
9.95E+03	2.56E+04	0.00E+00
1.01E+04	2.56E+04	0.00E+00
1.02E+04	2.56E+04	0.00E+00
1.03E+04	2.56E+04	0.00E+00
1.04E+04	2.56E+04	0.00E+00
1.05E+04	2.56E+04	0.00E+00
1.06E+04	2.56E+04	0.00E+00
1.07E+04	2.56E+04	0.00E+00
1.08E+04	2.56E+04	0.00E+00
1.09E+04	2.56E+04	0.00E+00
1.10E+04	2.56E+04	0.00E+00
1.11E+04	2.56E+04	0.00E+00
1.12E+04	2.56E+04	0.00E+00
1.13E+04	2.56E+04	0.00E+00
1.14E+04	2.56E+04	0.00E+00

1.15E+04	2.56E+04	0.00E+00
1.16E+04	2.56E+04	0.00E+00
1.17E+04	2.56E+04	0.00E+00
1.18E+04	2.56E+04	0.00E+00
1.19E+04	2.56E+04	0.00E+00
1.20E+04	2.56E+04	0.00E+00
1.21E+04	2.56E+04	0.00E+00
1.22E+04	2.56E+04	0.00E+00
1.23E+04	2.56E+04	0.00E+00
1.24E+04	2.56E+04	0.00E+00
1.25E+04	2.56E+04	0.00E+00
1.26E+04	2.56E+04	0.00E+00
1.27E+04	2.56E+04	0.00E+00
1.28E+04	2.56E+04	0.00E+00
1.29E+04	2.56E+04	0.00E+00
1.30E+04	2.56E+04	0.00E+00
1.31E+04	2.56E+04	0.00E+00
1.32E+04	2.56E+04	0.00E+00
1.33E+04	2.56E+04	0.00E+00
1.34E+04	2.56E+04	0.00E+00
1.35E+04	2.56E+04	0.00E+00
1.36E+04	2.56E+04	0.00E+00
1.37E+04	2.56E+04	0.00E+00
1.38E+04	2.56E+04	0.00E+00
1.39E+04	2.56E+04	0.00E+00
1.40E+04	2.56E+04	0.00E+00
1.41E+04	2.56E+04	0.00E+00
1.42E+04	2.56E+04	0.00E+00
1.43E+04	2.56E+04	0.00E+00
1.44E+04	2.56E+04	0.00E+00
1.45E+04	2.56E+04	0.00E+00
1.46E+04	2.56E+04	0.00E+00
1.47E+04	2.56E+04	0.00E+00
1.48E+04	2.56E+04	0.00E+00
1.49E+04	2.56E+04	0.00E+00
1.50E+04	2.56E+04	0.00E+00
1.51E+04	2.56E+04	0.00E+00
1.52E+04	2.56E+04	0.00E+00
1.53E+04	2.56E+04	0.00E+00
1.54E+04	2.56E+04	0.00E+00
1.55E+04	2.56E+04	#####
1.56E+04	2.56E+04	0.00E+00
1.57E+04	2.56E+04	0.00E+00
1.58E+04	2.56E+04	0.00E+00
1.59E+04	2.56E+04	0.00E+00
1.60E+04	2.56E+04	0.00E+00
1.61E+04	2.56E+04	0.00E+00
1.62E+04	2.56E+04	0.00E+00
1.63E+04	2.56E+04	0.00E+00

1.64E+04	2.56E+04	0.00E+00
1.65E+04	2.56E+04	0.00E+00
1.66E+04	2.56E+04	0.00E+00
1.67E+04	2.56E+04	0.00E+00
1.68E+04	2.56E+04	0.00E+00
1.69E+04	2.56E+04	0.00E+00
1.70E+04	2.56E+04	0.00E+00
1.71E+04	2.56E+04	0.00E+00
1.72E+04	2.56E+04	0.00E+00
1.73E+04	2.56E+04	0.00E+00
1.74E+04	2.56E+04	0.00E+00
1.75E+04	2.56E+04	0.00E+00
1.76E+04	2.56E+04	0.00E+00
1.77E+04	2.56E+04	0.00E+00
1.78E+04	2.56E+04	0.00E+00
1.79E+04	2.56E+04	0.00E+00
1.80E+04	2.56E+04	0.00E+00
1.81E+04	2.56E+04	0.00E+00
1.82E+04	2.56E+04	0.00E+00
1.83E+04	2.56E+04	0.00E+00
1.84E+04	2.56E+04	0.00E+00
1.85E+04	2.56E+04	0.00E+00
1.86E+04	2.56E+04	0.00E+00
1.87E+04	2.56E+04	0.00E+00
1.88E+04	2.56E+04	0.00E+00
1.89E+04	2.56E+04	0.00E+00
1.90E+04	2.56E+04	0.00E+00
1.91E+04	2.56E+04	0.00E+00
1.92E+04	2.56E+04	0.00E+00
1.93E+04	2.56E+04	0.00E+00
1.94E+04	2.56E+04	0.00E+00
1.95E+04	2.56E+04	0.00E+00
1.96E+04	2.56E+04	0.00E+00
1.97E+04	2.56E+04	0.00E+00
1.98E+04	2.56E+04	0.00E+00
1.99E+04	2.56E+04	0.00E+00
2.05E+04	2.56E+04	0.00E+00
2.06E+04	2.56E+04	0.00E+00
2.07E+04	2.56E+04	0.00E+00
2.08E+04	2.56E+04	0.00E+00
2.09E+04	2.56E+04	0.00E+00
2.10E+04	2.56E+04	0.00E+00
2.11E+04	2.56E+04	0.00E+00
2.12E+04	2.56E+04	0.00E+00
2.13E+04	2.56E+04	0.00E+00
2.14E+04	2.56E+04	0.00E+00
2.15E+04	2.56E+04	0.00E+00
2.16E+04	2.56E+04	0.00E+00
2.17E+04	2.56E+04	0.00E+00

2.18E+04	2.56E+04	0.00E+00
2.19E+04	2.56E+04	0.00E+00
2.20E+04	2.56E+04	0.00E+00
2.21E+04	2.56E+04	0.00E+00
2.53E+04	2.56E+04	0.00E+00
2.54E+04	2.56E+04	0.00E+00
2.55E+04	2.56E+04	0.00E+00
2.56E+04	2.56E+04	0.00E+00
2.57E+04	2.56E+04	0.00E+00
2.58E+04	2.56E+04	0.00E+00
2.59E+04	2.56E+04	0.00E+00
2.60E+04	2.56E+04	0.00E+00
2.61E+04	2.56E+04	0.00E+00
2.62E+04	2.56E+04	0.00E+00
2.63E+04	2.56E+04	0.00E+00
2.64E+04	2.56E+04	0.00E+00
2.65E+04	2.56E+04	0.00E+00
2.66E+04	2.56E+04	0.00E+00
2.67E+04	2.56E+04	0.00E+00
2.68E+04	2.56E+04	0.00E+00
2.69E+04	2.56E+04	0.00E+00
2.70E+04	2.56E+04	0.00E+00
2.71E+04	2.56E+04	0.00E+00
2.72E+04	2.56E+04	0.00E+00
2.73E+04	2.56E+04	0.00E+00
2.74E+04	2.56E+04	0.00E+00
2.75E+04	2.56E+04	0.00E+00
2.76E+04	2.56E+04	0.00E+00
2.77E+04	2.56E+04	0.00E+00
2.78E+04	2.56E+04	0.00E+00
2.79E+04	2.56E+04	0.00E+00
2.80E+04	2.56E+04	0.00E+00
2.81E+04	2.56E+04	0.00E+00
2.82E+04	2.56E+04	0.00E+00
2.83E+04	2.56E+04	0.00E+00
2.84E+04	2.56E+04	0.00E+00
2.85E+04	2.56E+04	0.00E+00
2.86E+04	2.56E+04	0.00E+00
2.87E+04	2.56E+04	0.00E+00
2.88E+04	2.56E+04	0.00E+00
2.89E+04	2.56E+04	0.00E+00
2.90E+04	2.56E+04	0.00E+00
2.91E+04	2.56E+04	0.00E+00
2.92E+04	2.56E+04	0.00E+00
2.93E+04	2.56E+04	0.00E+00
2.94E+04	2.56E+04	0.00E+00
2.95E+04	2.56E+04	0.00E+00
2.96E+04	2.56E+04	0.00E+00
2.97E+04	2.56E+04	0.00E+00

2.98E+04	2.56E+04	0.00E+00
2.99E+04	2.56E+04	0.00E+00
4.25E+03	2.55E+04	#####
4.35E+03	2.55E+04	#####
4.45E+03	2.55E+04	0.00E+00
4.55E+03	2.55E+04	0.00E+00
4.65E+03	2.55E+04	0.00E+00
4.75E+03	2.55E+04	0.00E+00
4.85E+03	2.55E+04	0.00E+00
4.95E+03	2.55E+04	0.00E+00
5.05E+03	2.55E+04	0.00E+00
5.15E+03	2.55E+04	0.00E+00
5.25E+03	2.55E+04	0.00E+00
5.35E+03	2.55E+04	0.00E+00
5.45E+03	2.55E+04	0.00E+00
5.55E+03	2.55E+04	0.00E+00
5.65E+03	2.55E+04	0.00E+00
5.75E+03	2.55E+04	0.00E+00
5.85E+03	2.55E+04	0.00E+00
5.95E+03	2.55E+04	0.00E+00
6.05E+03	2.55E+04	0.00E+00
6.15E+03	2.55E+04	0.00E+00
6.25E+03	2.55E+04	0.00E+00
6.35E+03	2.55E+04	0.00E+00
6.45E+03	2.55E+04	0.00E+00
6.55E+03	2.55E+04	0.00E+00
6.65E+03	2.55E+04	0.00E+00
6.75E+03	2.55E+04	0.00E+00
6.85E+03	2.55E+04	0.00E+00
6.95E+03	2.55E+04	0.00E+00
7.05E+03	2.55E+04	0.00E+00
7.15E+03	2.55E+04	0.00E+00
7.25E+03	2.55E+04	0.00E+00
7.35E+03	2.55E+04	0.00E+00
7.45E+03	2.55E+04	0.00E+00
7.55E+03	2.55E+04	0.00E+00
7.65E+03	2.55E+04	0.00E+00
7.75E+03	2.55E+04	0.00E+00
7.85E+03	2.55E+04	0.00E+00
7.95E+03	2.55E+04	0.00E+00
8.05E+03	2.55E+04	0.00E+00
8.15E+03	2.55E+04	0.00E+00
8.25E+03	2.55E+04	0.00E+00
8.35E+03	2.55E+04	0.00E+00
8.45E+03	2.55E+04	0.00E+00
8.55E+03	2.55E+04	0.00E+00
8.65E+03	2.55E+04	0.00E+00
8.75E+03	2.55E+04	0.00E+00
8.85E+03	2.55E+04	0.00E+00

8.95E+03	2.55E+04	#####
9.05E+03	2.55E+04	#####
9.15E+03	2.55E+04	0.00E+00
9.25E+03	2.55E+04	0.00E+00
9.35E+03	2.55E+04	0.00E+00
9.45E+03	2.55E+04	0.00E+00
9.55E+03	2.55E+04	0.00E+00
9.65E+03	2.55E+04	0.00E+00
9.75E+03	2.55E+04	0.00E+00
9.85E+03	2.55E+04	0.00E+00
9.95E+03	2.55E+04	0.00E+00
1.01E+04	2.55E+04	0.00E+00
1.02E+04	2.55E+04	0.00E+00
1.03E+04	2.55E+04	0.00E+00
1.04E+04	2.55E+04	0.00E+00
1.05E+04	2.55E+04	0.00E+00
1.06E+04	2.55E+04	0.00E+00
1.07E+04	2.55E+04	0.00E+00
1.08E+04	2.55E+04	0.00E+00
1.09E+04	2.55E+04	0.00E+00
1.10E+04	2.55E+04	0.00E+00
1.11E+04	2.55E+04	0.00E+00
1.12E+04	2.55E+04	0.00E+00
1.13E+04	2.55E+04	0.00E+00
1.14E+04	2.55E+04	0.00E+00
1.15E+04	2.55E+04	0.00E+00
1.16E+04	2.55E+04	0.00E+00
1.17E+04	2.55E+04	0.00E+00
1.18E+04	2.55E+04	0.00E+00
1.19E+04	2.55E+04	0.00E+00
1.20E+04	2.55E+04	0.00E+00
1.21E+04	2.55E+04	0.00E+00
1.22E+04	2.55E+04	0.00E+00
1.23E+04	2.55E+04	0.00E+00
1.24E+04	2.55E+04	0.00E+00
1.25E+04	2.55E+04	0.00E+00
1.26E+04	2.55E+04	0.00E+00
1.27E+04	2.55E+04	0.00E+00
1.28E+04	2.55E+04	0.00E+00
1.29E+04	2.55E+04	0.00E+00
1.30E+04	2.55E+04	0.00E+00
1.31E+04	2.55E+04	0.00E+00
1.32E+04	2.55E+04	0.00E+00
1.33E+04	2.55E+04	0.00E+00
1.34E+04	2.55E+04	0.00E+00
1.35E+04	2.55E+04	0.00E+00
1.36E+04	2.55E+04	0.00E+00
1.37E+04	2.55E+04	0.00E+00
1.38E+04	2.55E+04	0.00E+00

1.39E+04	2.55E+04	0.00E+00
1.40E+04	2.55E+04	0.00E+00
1.41E+04	2.55E+04	0.00E+00
1.42E+04	2.55E+04	0.00E+00
1.43E+04	2.55E+04	0.00E+00
1.44E+04	2.55E+04	0.00E+00
1.45E+04	2.55E+04	0.00E+00
1.46E+04	2.55E+04	0.00E+00
1.47E+04	2.55E+04	0.00E+00
1.48E+04	2.55E+04	0.00E+00
1.49E+04	2.55E+04	0.00E+00
1.50E+04	2.55E+04	0.00E+00
1.51E+04	2.55E+04	0.00E+00
1.52E+04	2.55E+04	0.00E+00
1.53E+04	2.55E+04	0.00E+00
1.54E+04	2.55E+04	0.00E+00
1.55E+04	2.55E+04	#####
1.56E+04	2.55E+04	0.00E+00
1.57E+04	2.55E+04	0.00E+00
1.58E+04	2.55E+04	0.00E+00
1.59E+04	2.55E+04	0.00E+00
1.60E+04	2.55E+04	0.00E+00
1.61E+04	2.55E+04	0.00E+00
1.62E+04	2.55E+04	0.00E+00
1.63E+04	2.55E+04	0.00E+00
1.64E+04	2.55E+04	0.00E+00
1.65E+04	2.55E+04	0.00E+00
1.66E+04	2.55E+04	0.00E+00
1.67E+04	2.55E+04	0.00E+00
1.68E+04	2.55E+04	0.00E+00
1.69E+04	2.55E+04	0.00E+00
1.70E+04	2.55E+04	0.00E+00
1.71E+04	2.55E+04	0.00E+00
1.72E+04	2.55E+04	0.00E+00
1.73E+04	2.55E+04	0.00E+00
1.74E+04	2.55E+04	0.00E+00
1.75E+04	2.55E+04	0.00E+00
1.76E+04	2.55E+04	0.00E+00
1.77E+04	2.55E+04	0.00E+00
1.78E+04	2.55E+04	0.00E+00
1.79E+04	2.55E+04	0.00E+00
1.80E+04	2.55E+04	0.00E+00
1.81E+04	2.55E+04	0.00E+00
1.82E+04	2.55E+04	0.00E+00
1.83E+04	2.55E+04	0.00E+00
1.84E+04	2.55E+04	0.00E+00
1.85E+04	2.55E+04	0.00E+00
1.86E+04	2.55E+04	0.00E+00
1.87E+04	2.55E+04	0.00E+00

1.88E+04	2.55E+04	0.00E+00
1.89E+04	2.55E+04	0.00E+00
1.90E+04	2.55E+04	0.00E+00
1.91E+04	2.55E+04	0.00E+00
1.92E+04	2.55E+04	0.00E+00
1.93E+04	2.55E+04	0.00E+00
1.94E+04	2.55E+04	0.00E+00
1.95E+04	2.55E+04	0.00E+00
1.96E+04	2.55E+04	0.00E+00
1.97E+04	2.55E+04	0.00E+00
1.98E+04	2.55E+04	0.00E+00
1.99E+04	2.55E+04	0.00E+00
2.00E+04	2.55E+04	0.00E+00
2.05E+04	2.55E+04	0.00E+00
2.06E+04	2.55E+04	0.00E+00
2.07E+04	2.55E+04	0.00E+00
2.08E+04	2.55E+04	0.00E+00
2.09E+04	2.55E+04	0.00E+00
2.10E+04	2.55E+04	0.00E+00
2.11E+04	2.55E+04	0.00E+00
2.12E+04	2.55E+04	0.00E+00
2.13E+04	2.55E+04	0.00E+00
2.14E+04	2.55E+04	0.00E+00
2.15E+04	2.55E+04	0.00E+00
2.16E+04	2.55E+04	0.00E+00
2.17E+04	2.55E+04	0.00E+00
2.18E+04	2.55E+04	0.00E+00
2.19E+04	2.55E+04	0.00E+00
2.20E+04	2.55E+04	0.00E+00
2.21E+04	2.55E+04	0.00E+00
2.22E+04	2.55E+04	0.00E+00
2.54E+04	2.55E+04	0.00E+00
2.55E+04	2.55E+04	0.00E+00
2.56E+04	2.55E+04	0.00E+00
2.57E+04	2.55E+04	0.00E+00
2.58E+04	2.55E+04	0.00E+00
2.59E+04	2.55E+04	0.00E+00
2.60E+04	2.55E+04	0.00E+00
2.61E+04	2.55E+04	0.00E+00
2.62E+04	2.55E+04	0.00E+00
2.63E+04	2.55E+04	0.00E+00
2.64E+04	2.55E+04	0.00E+00
2.65E+04	2.55E+04	0.00E+00
2.66E+04	2.55E+04	0.00E+00
2.67E+04	2.55E+04	0.00E+00
2.68E+04	2.55E+04	0.00E+00
2.69E+04	2.55E+04	0.00E+00
2.70E+04	2.55E+04	0.00E+00
2.71E+04	2.55E+04	0.00E+00

2.72E+04	2.55E+04	0.00E+00
2.73E+04	2.55E+04	0.00E+00
2.74E+04	2.55E+04	0.00E+00
2.75E+04	2.55E+04	0.00E+00
2.76E+04	2.55E+04	0.00E+00
2.77E+04	2.55E+04	0.00E+00
2.78E+04	2.55E+04	0.00E+00
2.79E+04	2.55E+04	0.00E+00
2.80E+04	2.55E+04	0.00E+00
2.81E+04	2.55E+04	0.00E+00
2.82E+04	2.55E+04	0.00E+00
2.83E+04	2.55E+04	0.00E+00
2.84E+04	2.55E+04	0.00E+00
2.85E+04	2.55E+04	0.00E+00
2.86E+04	2.55E+04	0.00E+00
2.87E+04	2.55E+04	0.00E+00
2.88E+04	2.55E+04	0.00E+00
2.89E+04	2.55E+04	0.00E+00
2.90E+04	2.55E+04	0.00E+00
2.91E+04	2.55E+04	0.00E+00
2.92E+04	2.55E+04	0.00E+00
2.93E+04	2.55E+04	0.00E+00
2.94E+04	2.55E+04	0.00E+00
2.95E+04	2.55E+04	0.00E+00
2.96E+04	2.55E+04	0.00E+00
2.97E+04	2.55E+04	0.00E+00
2.98E+04	2.55E+04	0.00E+00
4.15E+03	2.54E+04	#####
4.25E+03	2.54E+04	0.00E+00
4.35E+03	2.54E+04	0.00E+00
4.45E+03	2.54E+04	0.00E+00
4.55E+03	2.54E+04	0.00E+00
4.65E+03	2.54E+04	0.00E+00
4.75E+03	2.54E+04	0.00E+00
4.85E+03	2.54E+04	0.00E+00
4.95E+03	2.54E+04	0.00E+00
5.05E+03	2.54E+04	0.00E+00
5.15E+03	2.54E+04	0.00E+00
5.25E+03	2.54E+04	0.00E+00
5.35E+03	2.54E+04	0.00E+00
5.45E+03	2.54E+04	0.00E+00
5.55E+03	2.54E+04	0.00E+00
5.65E+03	2.54E+04	0.00E+00
5.75E+03	2.54E+04	0.00E+00
5.85E+03	2.54E+04	0.00E+00
5.95E+03	2.54E+04	0.00E+00
6.05E+03	2.54E+04	0.00E+00
6.15E+03	2.54E+04	0.00E+00
6.25E+03	2.54E+04	0.00E+00

6.35E+03	2.54E+04	0.00E+00
6.45E+03	2.54E+04	0.00E+00
6.55E+03	2.54E+04	0.00E+00
6.65E+03	2.54E+04	0.00E+00
6.75E+03	2.54E+04	0.00E+00
6.85E+03	2.54E+04	0.00E+00
6.95E+03	2.54E+04	0.00E+00
7.05E+03	2.54E+04	0.00E+00
7.15E+03	2.54E+04	0.00E+00
7.25E+03	2.54E+04	0.00E+00
7.35E+03	2.54E+04	0.00E+00
7.45E+03	2.54E+04	0.00E+00
7.55E+03	2.54E+04	0.00E+00
7.65E+03	2.54E+04	0.00E+00
7.75E+03	2.54E+04	0.00E+00
7.85E+03	2.54E+04	0.00E+00
7.95E+03	2.54E+04	0.00E+00
8.05E+03	2.54E+04	0.00E+00
8.15E+03	2.54E+04	0.00E+00
8.25E+03	2.54E+04	0.00E+00
8.35E+03	2.54E+04	0.00E+00
8.45E+03	2.54E+04	0.00E+00
8.55E+03	2.54E+04	0.00E+00
8.65E+03	2.54E+04	0.00E+00
8.75E+03	2.54E+04	#####
8.85E+03	2.54E+04	#####
8.95E+03	2.54E+04	0.00E+00
9.05E+03	2.54E+04	0.00E+00
9.15E+03	2.54E+04	0.00E+00
9.25E+03	2.54E+04	0.00E+00
9.35E+03	2.54E+04	0.00E+00
9.45E+03	2.54E+04	0.00E+00
9.55E+03	2.54E+04	0.00E+00
9.65E+03	2.54E+04	0.00E+00
9.75E+03	2.54E+04	0.00E+00
9.85E+03	2.54E+04	0.00E+00
9.95E+03	2.54E+04	0.00E+00
1.01E+04	2.54E+04	0.00E+00
1.02E+04	2.54E+04	0.00E+00
1.03E+04	2.54E+04	0.00E+00
1.04E+04	2.54E+04	0.00E+00
1.05E+04	2.54E+04	0.00E+00
1.06E+04	2.54E+04	0.00E+00
1.07E+04	2.54E+04	0.00E+00
1.08E+04	2.54E+04	0.00E+00
1.09E+04	2.54E+04	0.00E+00
1.10E+04	2.54E+04	0.00E+00
1.11E+04	2.54E+04	0.00E+00
1.12E+04	2.54E+04	0.00E+00

1.13E+04	2.54E+04	0.00E+00
1.14E+04	2.54E+04	0.00E+00
1.15E+04	2.54E+04	0.00E+00
1.16E+04	2.54E+04	0.00E+00
1.17E+04	2.54E+04	0.00E+00
1.18E+04	2.54E+04	0.00E+00
1.19E+04	2.54E+04	0.00E+00
1.20E+04	2.54E+04	0.00E+00
1.21E+04	2.54E+04	0.00E+00
1.22E+04	2.54E+04	0.00E+00
1.23E+04	2.54E+04	0.00E+00
1.24E+04	2.54E+04	0.00E+00
1.25E+04	2.54E+04	0.00E+00
1.26E+04	2.54E+04	0.00E+00
1.27E+04	2.54E+04	0.00E+00
1.28E+04	2.54E+04	0.00E+00
1.29E+04	2.54E+04	0.00E+00
1.30E+04	2.54E+04	0.00E+00
1.31E+04	2.54E+04	0.00E+00
1.32E+04	2.54E+04	0.00E+00
1.33E+04	2.54E+04	0.00E+00
1.34E+04	2.54E+04	0.00E+00
1.35E+04	2.54E+04	0.00E+00
1.36E+04	2.54E+04	0.00E+00
1.37E+04	2.54E+04	0.00E+00
1.38E+04	2.54E+04	0.00E+00
1.39E+04	2.54E+04	0.00E+00
1.40E+04	2.54E+04	0.00E+00
1.41E+04	2.54E+04	0.00E+00
1.42E+04	2.54E+04	0.00E+00
1.43E+04	2.54E+04	0.00E+00
1.44E+04	2.54E+04	0.00E+00
1.45E+04	2.54E+04	0.00E+00
1.46E+04	2.54E+04	0.00E+00
1.47E+04	2.54E+04	0.00E+00
1.48E+04	2.54E+04	0.00E+00
1.49E+04	2.54E+04	0.00E+00
1.50E+04	2.54E+04	0.00E+00
1.51E+04	2.54E+04	0.00E+00
1.52E+04	2.54E+04	0.00E+00
1.53E+04	2.54E+04	0.00E+00
1.54E+04	2.54E+04	0.00E+00
1.55E+04	2.54E+04	#####
1.56E+04	2.54E+04	0.00E+00
1.57E+04	2.54E+04	0.00E+00
1.58E+04	2.54E+04	0.00E+00
1.59E+04	2.54E+04	0.00E+00
1.60E+04	2.54E+04	0.00E+00
1.61E+04	2.54E+04	0.00E+00

1.62E+04	2.54E+04	0.00E+00
1.63E+04	2.54E+04	0.00E+00
1.64E+04	2.54E+04	0.00E+00
1.65E+04	2.54E+04	0.00E+00
1.66E+04	2.54E+04	0.00E+00
1.67E+04	2.54E+04	0.00E+00
1.68E+04	2.54E+04	0.00E+00
1.69E+04	2.54E+04	0.00E+00
1.70E+04	2.54E+04	0.00E+00
1.71E+04	2.54E+04	0.00E+00
1.72E+04	2.54E+04	0.00E+00
1.73E+04	2.54E+04	0.00E+00
1.74E+04	2.54E+04	0.00E+00
1.75E+04	2.54E+04	0.00E+00
1.76E+04	2.54E+04	0.00E+00
1.77E+04	2.54E+04	0.00E+00
1.78E+04	2.54E+04	0.00E+00
1.79E+04	2.54E+04	0.00E+00
1.80E+04	2.54E+04	0.00E+00
1.81E+04	2.54E+04	0.00E+00
1.82E+04	2.54E+04	0.00E+00
1.83E+04	2.54E+04	0.00E+00
1.84E+04	2.54E+04	0.00E+00
1.85E+04	2.54E+04	0.00E+00
1.86E+04	2.54E+04	0.00E+00
1.87E+04	2.54E+04	0.00E+00
1.88E+04	2.54E+04	0.00E+00
1.89E+04	2.54E+04	0.00E+00
1.90E+04	2.54E+04	0.00E+00
1.91E+04	2.54E+04	0.00E+00
1.92E+04	2.54E+04	0.00E+00
1.93E+04	2.54E+04	0.00E+00
1.94E+04	2.54E+04	0.00E+00
1.95E+04	2.54E+04	0.00E+00
1.96E+04	2.54E+04	0.00E+00
1.97E+04	2.54E+04	0.00E+00
1.98E+04	2.54E+04	0.00E+00
1.99E+04	2.54E+04	0.00E+00
2.00E+04	2.54E+04	0.00E+00
2.05E+04	2.54E+04	0.00E+00
2.06E+04	2.54E+04	0.00E+00
2.07E+04	2.54E+04	0.00E+00
2.08E+04	2.54E+04	0.00E+00
2.09E+04	2.54E+04	0.00E+00
2.10E+04	2.54E+04	0.00E+00
2.11E+04	2.54E+04	0.00E+00
2.12E+04	2.54E+04	0.00E+00
2.13E+04	2.54E+04	0.00E+00
2.14E+04	2.54E+04	0.00E+00

2.15E+04	2.54E+04	0.00E+00
2.16E+04	2.54E+04	0.00E+00
2.17E+04	2.54E+04	0.00E+00
2.18E+04	2.54E+04	0.00E+00
2.19E+04	2.54E+04	0.00E+00
2.20E+04	2.54E+04	0.00E+00
2.21E+04	2.54E+04	0.00E+00
2.22E+04	2.54E+04	0.00E+00
2.55E+04	2.54E+04	0.00E+00
2.56E+04	2.54E+04	0.00E+00
2.57E+04	2.54E+04	0.00E+00
2.58E+04	2.54E+04	0.00E+00
2.59E+04	2.54E+04	0.00E+00
2.60E+04	2.54E+04	0.00E+00
2.61E+04	2.54E+04	0.00E+00
2.62E+04	2.54E+04	0.00E+00
2.63E+04	2.54E+04	0.00E+00
2.64E+04	2.54E+04	0.00E+00
2.65E+04	2.54E+04	0.00E+00
2.66E+04	2.54E+04	0.00E+00
2.67E+04	2.54E+04	0.00E+00
2.68E+04	2.54E+04	0.00E+00
2.69E+04	2.54E+04	0.00E+00
2.70E+04	2.54E+04	0.00E+00
2.71E+04	2.54E+04	0.00E+00
2.72E+04	2.54E+04	0.00E+00
2.73E+04	2.54E+04	0.00E+00
2.74E+04	2.54E+04	0.00E+00
2.75E+04	2.54E+04	0.00E+00
2.76E+04	2.54E+04	0.00E+00
2.77E+04	2.54E+04	0.00E+00
2.78E+04	2.54E+04	0.00E+00
2.79E+04	2.54E+04	0.00E+00
2.80E+04	2.54E+04	0.00E+00
2.81E+04	2.54E+04	0.00E+00
2.82E+04	2.54E+04	0.00E+00
2.83E+04	2.54E+04	0.00E+00
2.84E+04	2.54E+04	0.00E+00
2.85E+04	2.54E+04	0.00E+00
2.86E+04	2.54E+04	0.00E+00
2.87E+04	2.54E+04	0.00E+00
2.88E+04	2.54E+04	0.00E+00
2.89E+04	2.54E+04	0.00E+00
2.90E+04	2.54E+04	0.00E+00
2.91E+04	2.54E+04	0.00E+00
2.92E+04	2.54E+04	0.00E+00
2.93E+04	2.54E+04	0.00E+00
2.94E+04	2.54E+04	0.00E+00
2.95E+04	2.54E+04	0.00E+00

2.96E+04	2.54E+04	0.00E+00
2.97E+04	2.54E+04	0.00E+00
4.15E+03	2.53E+04	#####
4.25E+03	2.53E+04	0.00E+00
4.35E+03	2.53E+04	0.00E+00
4.45E+03	2.53E+04	0.00E+00
4.55E+03	2.53E+04	0.00E+00
4.65E+03	2.53E+04	0.00E+00
4.75E+03	2.53E+04	0.00E+00
4.85E+03	2.53E+04	0.00E+00
4.95E+03	2.53E+04	0.00E+00
5.05E+03	2.53E+04	0.00E+00
5.15E+03	2.53E+04	0.00E+00
5.25E+03	2.53E+04	0.00E+00
5.35E+03	2.53E+04	0.00E+00
5.45E+03	2.53E+04	0.00E+00
5.55E+03	2.53E+04	0.00E+00
5.65E+03	2.53E+04	0.00E+00
5.75E+03	2.53E+04	0.00E+00
5.85E+03	2.53E+04	0.00E+00
5.95E+03	2.53E+04	0.00E+00
6.05E+03	2.53E+04	0.00E+00
6.15E+03	2.53E+04	0.00E+00
6.25E+03	2.53E+04	0.00E+00
6.35E+03	2.53E+04	0.00E+00
6.45E+03	2.53E+04	0.00E+00
6.55E+03	2.53E+04	0.00E+00
6.65E+03	2.53E+04	0.00E+00
6.75E+03	2.53E+04	0.00E+00
6.85E+03	2.53E+04	0.00E+00
6.95E+03	2.53E+04	0.00E+00
7.05E+03	2.53E+04	0.00E+00
7.15E+03	2.53E+04	0.00E+00
7.25E+03	2.53E+04	0.00E+00
7.35E+03	2.53E+04	0.00E+00
7.45E+03	2.53E+04	0.00E+00
7.55E+03	2.53E+04	0.00E+00
7.65E+03	2.53E+04	0.00E+00
7.75E+03	2.53E+04	0.00E+00
7.85E+03	2.53E+04	0.00E+00
7.95E+03	2.53E+04	0.00E+00
8.05E+03	2.53E+04	0.00E+00
8.15E+03	2.53E+04	0.00E+00
8.25E+03	2.53E+04	0.00E+00
8.35E+03	2.53E+04	0.00E+00
8.45E+03	2.53E+04	0.00E+00
8.55E+03	2.53E+04	0.00E+00
8.65E+03	2.53E+04	0.00E+00
8.75E+03	2.53E+04	#####

8.85E+03	2.53E+04	0.00E+00
8.95E+03	2.53E+04	0.00E+00
9.05E+03	2.53E+04	0.00E+00
9.15E+03	2.53E+04	0.00E+00
9.25E+03	2.53E+04	0.00E+00
9.35E+03	2.53E+04	0.00E+00
9.45E+03	2.53E+04	0.00E+00
9.55E+03	2.53E+04	0.00E+00
9.65E+03	2.53E+04	0.00E+00
9.75E+03	2.53E+04	0.00E+00
9.85E+03	2.53E+04	0.00E+00
9.95E+03	2.53E+04	0.00E+00
1.01E+04	2.53E+04	0.00E+00
1.02E+04	2.53E+04	0.00E+00
1.03E+04	2.53E+04	0.00E+00
1.04E+04	2.53E+04	0.00E+00
1.05E+04	2.53E+04	0.00E+00
1.06E+04	2.53E+04	0.00E+00
1.07E+04	2.53E+04	0.00E+00
1.08E+04	2.53E+04	0.00E+00
1.09E+04	2.53E+04	0.00E+00
1.10E+04	2.53E+04	0.00E+00
1.11E+04	2.53E+04	0.00E+00
1.12E+04	2.53E+04	0.00E+00
1.13E+04	2.53E+04	0.00E+00
1.14E+04	2.53E+04	0.00E+00
1.15E+04	2.53E+04	0.00E+00
1.16E+04	2.53E+04	0.00E+00
1.17E+04	2.53E+04	0.00E+00
1.18E+04	2.53E+04	0.00E+00
1.19E+04	2.53E+04	0.00E+00
1.20E+04	2.53E+04	0.00E+00
1.21E+04	2.53E+04	0.00E+00
1.22E+04	2.53E+04	0.00E+00
1.23E+04	2.53E+04	0.00E+00
1.24E+04	2.53E+04	0.00E+00
1.25E+04	2.53E+04	0.00E+00
1.26E+04	2.53E+04	0.00E+00
1.27E+04	2.53E+04	0.00E+00
1.28E+04	2.53E+04	0.00E+00
1.29E+04	2.53E+04	0.00E+00
1.30E+04	2.53E+04	0.00E+00
1.31E+04	2.53E+04	0.00E+00
1.32E+04	2.53E+04	0.00E+00
1.33E+04	2.53E+04	0.00E+00
1.34E+04	2.53E+04	0.00E+00
1.35E+04	2.53E+04	0.00E+00
1.36E+04	2.53E+04	0.00E+00
1.37E+04	2.53E+04	0.00E+00

1.38E+04	2.53E+04	0.00E+00
1.39E+04	2.53E+04	0.00E+00
1.40E+04	2.53E+04	0.00E+00
1.41E+04	2.53E+04	0.00E+00
1.42E+04	2.53E+04	0.00E+00
1.43E+04	2.53E+04	0.00E+00
1.44E+04	2.53E+04	0.00E+00
1.45E+04	2.53E+04	0.00E+00
1.46E+04	2.53E+04	0.00E+00
1.47E+04	2.53E+04	0.00E+00
1.48E+04	2.53E+04	0.00E+00
1.49E+04	2.53E+04	0.00E+00
1.50E+04	2.53E+04	0.00E+00
1.51E+04	2.53E+04	0.00E+00
1.52E+04	2.53E+04	0.00E+00
1.53E+04	2.53E+04	0.00E+00
1.54E+04	2.53E+04	0.00E+00
1.55E+04	2.53E+04	#####
1.56E+04	2.53E+04	0.00E+00
1.57E+04	2.53E+04	0.00E+00
1.58E+04	2.53E+04	0.00E+00
1.59E+04	2.53E+04	0.00E+00
1.60E+04	2.53E+04	0.00E+00
1.61E+04	2.53E+04	0.00E+00
1.62E+04	2.53E+04	0.00E+00
1.63E+04	2.53E+04	0.00E+00
1.64E+04	2.53E+04	0.00E+00
1.65E+04	2.53E+04	0.00E+00
1.66E+04	2.53E+04	0.00E+00
1.67E+04	2.53E+04	0.00E+00
1.68E+04	2.53E+04	0.00E+00
1.69E+04	2.53E+04	0.00E+00
1.70E+04	2.53E+04	0.00E+00
1.71E+04	2.53E+04	0.00E+00
1.72E+04	2.53E+04	0.00E+00
1.73E+04	2.53E+04	0.00E+00
1.74E+04	2.53E+04	0.00E+00
1.75E+04	2.53E+04	0.00E+00
1.76E+04	2.53E+04	0.00E+00
1.77E+04	2.53E+04	0.00E+00
1.78E+04	2.53E+04	0.00E+00
1.79E+04	2.53E+04	0.00E+00
1.80E+04	2.53E+04	0.00E+00
1.81E+04	2.53E+04	0.00E+00
1.82E+04	2.53E+04	0.00E+00
1.83E+04	2.53E+04	0.00E+00
1.84E+04	2.53E+04	0.00E+00
1.85E+04	2.53E+04	0.00E+00
1.86E+04	2.53E+04	0.00E+00

1.87E+04	2.53E+04	0.00E+00
1.88E+04	2.53E+04	0.00E+00
1.89E+04	2.53E+04	0.00E+00
1.90E+04	2.53E+04	0.00E+00
1.91E+04	2.53E+04	0.00E+00
1.92E+04	2.53E+04	0.00E+00
1.93E+04	2.53E+04	0.00E+00
1.94E+04	2.53E+04	0.00E+00
1.95E+04	2.53E+04	0.00E+00
1.96E+04	2.53E+04	0.00E+00
1.97E+04	2.53E+04	0.00E+00
1.98E+04	2.53E+04	0.00E+00
1.99E+04	2.53E+04	0.00E+00
2.05E+04	2.53E+04	0.00E+00
2.06E+04	2.53E+04	0.00E+00
2.07E+04	2.53E+04	0.00E+00
2.08E+04	2.53E+04	0.00E+00
2.09E+04	2.53E+04	0.00E+00
2.10E+04	2.53E+04	0.00E+00
2.11E+04	2.53E+04	0.00E+00
2.12E+04	2.53E+04	0.00E+00
2.13E+04	2.53E+04	0.00E+00
2.14E+04	2.53E+04	0.00E+00
2.15E+04	2.53E+04	0.00E+00
2.16E+04	2.53E+04	0.00E+00
2.17E+04	2.53E+04	0.00E+00
2.18E+04	2.53E+04	0.00E+00
2.19E+04	2.53E+04	0.00E+00
2.20E+04	2.53E+04	0.00E+00
2.21E+04	2.53E+04	0.00E+00
2.22E+04	2.53E+04	0.00E+00
2.23E+04	2.53E+04	0.00E+00
2.49E+04	2.53E+04	0.00E+00
2.50E+04	2.53E+04	0.00E+00
2.56E+04	2.53E+04	0.00E+00
2.57E+04	2.53E+04	0.00E+00
2.58E+04	2.53E+04	0.00E+00
2.59E+04	2.53E+04	0.00E+00
2.60E+04	2.53E+04	0.00E+00
2.61E+04	2.53E+04	0.00E+00
2.62E+04	2.53E+04	0.00E+00
2.63E+04	2.53E+04	0.00E+00
2.64E+04	2.53E+04	0.00E+00
2.65E+04	2.53E+04	0.00E+00
2.66E+04	2.53E+04	0.00E+00
2.67E+04	2.53E+04	0.00E+00
2.68E+04	2.53E+04	0.00E+00
2.69E+04	2.53E+04	0.00E+00
2.70E+04	2.53E+04	0.00E+00

2.71E+04	2.53E+04	0.00E+00
2.72E+04	2.53E+04	0.00E+00
2.73E+04	2.53E+04	0.00E+00
2.74E+04	2.53E+04	0.00E+00
2.75E+04	2.53E+04	0.00E+00
2.76E+04	2.53E+04	0.00E+00
2.77E+04	2.53E+04	0.00E+00
2.78E+04	2.53E+04	0.00E+00
2.79E+04	2.53E+04	0.00E+00
2.80E+04	2.53E+04	0.00E+00
2.81E+04	2.53E+04	0.00E+00
2.82E+04	2.53E+04	0.00E+00
2.83E+04	2.53E+04	0.00E+00
2.84E+04	2.53E+04	0.00E+00
2.85E+04	2.53E+04	0.00E+00
2.86E+04	2.53E+04	0.00E+00
2.87E+04	2.53E+04	0.00E+00
2.88E+04	2.53E+04	0.00E+00
2.89E+04	2.53E+04	0.00E+00
2.90E+04	2.53E+04	0.00E+00
2.91E+04	2.53E+04	0.00E+00
2.92E+04	2.53E+04	0.00E+00
2.93E+04	2.53E+04	0.00E+00
2.94E+04	2.53E+04	0.00E+00
2.95E+04	2.53E+04	0.00E+00
2.96E+04	2.53E+04	0.00E+00
4.05E+03	2.52E+04	6.60E+01
4.15E+03	2.52E+04	#####
4.25E+03	2.52E+04	0.00E+00
4.35E+03	2.52E+04	0.00E+00
4.45E+03	2.52E+04	0.00E+00
4.55E+03	2.52E+04	0.00E+00
4.65E+03	2.52E+04	0.00E+00
4.75E+03	2.52E+04	0.00E+00
4.85E+03	2.52E+04	0.00E+00
4.95E+03	2.52E+04	0.00E+00
5.05E+03	2.52E+04	0.00E+00
5.15E+03	2.52E+04	0.00E+00
5.25E+03	2.52E+04	0.00E+00
5.35E+03	2.52E+04	0.00E+00
5.45E+03	2.52E+04	0.00E+00
5.55E+03	2.52E+04	0.00E+00
5.65E+03	2.52E+04	0.00E+00
5.75E+03	2.52E+04	0.00E+00
5.85E+03	2.52E+04	0.00E+00
5.95E+03	2.52E+04	0.00E+00
6.05E+03	2.52E+04	0.00E+00
6.15E+03	2.52E+04	0.00E+00
6.25E+03	2.52E+04	0.00E+00

6.35E+03	2.52E+04	0.00E+00
6.45E+03	2.52E+04	0.00E+00
6.55E+03	2.52E+04	0.00E+00
6.65E+03	2.52E+04	0.00E+00
6.75E+03	2.52E+04	0.00E+00
6.85E+03	2.52E+04	0.00E+00
6.95E+03	2.52E+04	0.00E+00
7.05E+03	2.52E+04	0.00E+00
7.15E+03	2.52E+04	0.00E+00
7.25E+03	2.52E+04	0.00E+00
7.35E+03	2.52E+04	0.00E+00
7.45E+03	2.52E+04	0.00E+00
7.55E+03	2.52E+04	0.00E+00
7.65E+03	2.52E+04	0.00E+00
7.75E+03	2.52E+04	0.00E+00
7.85E+03	2.52E+04	0.00E+00
7.95E+03	2.52E+04	0.00E+00
8.05E+03	2.52E+04	0.00E+00
8.15E+03	2.52E+04	0.00E+00
8.25E+03	2.52E+04	0.00E+00
8.35E+03	2.52E+04	0.00E+00
8.45E+03	2.52E+04	0.00E+00
8.55E+03	2.52E+04	0.00E+00
8.65E+03	2.52E+04	#####
8.75E+03	2.52E+04	0.00E+00
8.85E+03	2.52E+04	0.00E+00
8.95E+03	2.52E+04	0.00E+00
9.05E+03	2.52E+04	0.00E+00
9.15E+03	2.52E+04	0.00E+00
9.25E+03	2.52E+04	0.00E+00
9.35E+03	2.52E+04	0.00E+00
9.45E+03	2.52E+04	0.00E+00
9.55E+03	2.52E+04	0.00E+00
9.65E+03	2.52E+04	0.00E+00
9.75E+03	2.52E+04	0.00E+00
9.85E+03	2.52E+04	0.00E+00
9.95E+03	2.52E+04	0.00E+00
1.01E+04	2.52E+04	0.00E+00
1.02E+04	2.52E+04	0.00E+00
1.03E+04	2.52E+04	0.00E+00
1.04E+04	2.52E+04	0.00E+00
1.05E+04	2.52E+04	0.00E+00
1.06E+04	2.52E+04	0.00E+00
1.07E+04	2.52E+04	0.00E+00
1.08E+04	2.52E+04	0.00E+00
1.09E+04	2.52E+04	0.00E+00
1.10E+04	2.52E+04	0.00E+00
1.11E+04	2.52E+04	0.00E+00
1.12E+04	2.52E+04	0.00E+00

1.13E+04	2.52E+04	0.00E+00
1.14E+04	2.52E+04	0.00E+00
1.15E+04	2.52E+04	0.00E+00
1.16E+04	2.52E+04	0.00E+00
1.17E+04	2.52E+04	0.00E+00
1.18E+04	2.52E+04	0.00E+00
1.19E+04	2.52E+04	0.00E+00
1.20E+04	2.52E+04	0.00E+00
1.21E+04	2.52E+04	0.00E+00
1.22E+04	2.52E+04	0.00E+00
1.23E+04	2.52E+04	0.00E+00
1.24E+04	2.52E+04	0.00E+00
1.25E+04	2.52E+04	0.00E+00
1.26E+04	2.52E+04	0.00E+00
1.27E+04	2.52E+04	0.00E+00
1.28E+04	2.52E+04	0.00E+00
1.29E+04	2.52E+04	0.00E+00
1.30E+04	2.52E+04	0.00E+00
1.31E+04	2.52E+04	0.00E+00
1.32E+04	2.52E+04	0.00E+00
1.33E+04	2.52E+04	0.00E+00
1.34E+04	2.52E+04	0.00E+00
1.35E+04	2.52E+04	0.00E+00
1.36E+04	2.52E+04	0.00E+00
1.37E+04	2.52E+04	0.00E+00
1.38E+04	2.52E+04	0.00E+00
1.39E+04	2.52E+04	0.00E+00
1.40E+04	2.52E+04	0.00E+00
1.41E+04	2.52E+04	0.00E+00
1.42E+04	2.52E+04	0.00E+00
1.43E+04	2.52E+04	0.00E+00
1.44E+04	2.52E+04	0.00E+00
1.45E+04	2.52E+04	0.00E+00
1.46E+04	2.52E+04	0.00E+00
1.47E+04	2.52E+04	0.00E+00
1.48E+04	2.52E+04	0.00E+00
1.49E+04	2.52E+04	0.00E+00
1.50E+04	2.52E+04	0.00E+00
1.51E+04	2.52E+04	0.00E+00
1.52E+04	2.52E+04	0.00E+00
1.53E+04	2.52E+04	0.00E+00
1.54E+04	2.52E+04	0.00E+00
1.55E+04	2.52E+04	#####
1.56E+04	2.52E+04	0.00E+00
1.57E+04	2.52E+04	0.00E+00
1.58E+04	2.52E+04	0.00E+00
1.59E+04	2.52E+04	0.00E+00
1.60E+04	2.52E+04	0.00E+00
1.61E+04	2.52E+04	0.00E+00

1.62E+04	2.52E+04	0.00E+00
1.63E+04	2.52E+04	0.00E+00
1.64E+04	2.52E+04	0.00E+00
1.65E+04	2.52E+04	0.00E+00
1.66E+04	2.52E+04	0.00E+00
1.67E+04	2.52E+04	0.00E+00
1.68E+04	2.52E+04	0.00E+00
1.69E+04	2.52E+04	0.00E+00
1.70E+04	2.52E+04	0.00E+00
1.71E+04	2.52E+04	0.00E+00
1.72E+04	2.52E+04	0.00E+00
1.73E+04	2.52E+04	0.00E+00
1.74E+04	2.52E+04	0.00E+00
1.75E+04	2.52E+04	0.00E+00
1.76E+04	2.52E+04	0.00E+00
1.77E+04	2.52E+04	0.00E+00
1.78E+04	2.52E+04	0.00E+00
1.79E+04	2.52E+04	0.00E+00
1.80E+04	2.52E+04	0.00E+00
1.81E+04	2.52E+04	0.00E+00
1.82E+04	2.52E+04	0.00E+00
1.83E+04	2.52E+04	0.00E+00
1.84E+04	2.52E+04	0.00E+00
1.85E+04	2.52E+04	0.00E+00
1.86E+04	2.52E+04	0.00E+00
1.87E+04	2.52E+04	0.00E+00
1.88E+04	2.52E+04	0.00E+00
1.89E+04	2.52E+04	0.00E+00
1.90E+04	2.52E+04	0.00E+00
1.91E+04	2.52E+04	0.00E+00
1.92E+04	2.52E+04	0.00E+00
1.93E+04	2.52E+04	0.00E+00
1.94E+04	2.52E+04	0.00E+00
1.95E+04	2.52E+04	0.00E+00
1.96E+04	2.52E+04	0.00E+00
1.98E+04	2.52E+04	0.00E+00
1.99E+04	2.52E+04	0.00E+00
2.07E+04	2.52E+04	0.00E+00
2.08E+04	2.52E+04	0.00E+00
2.09E+04	2.52E+04	0.00E+00
2.10E+04	2.52E+04	0.00E+00
2.11E+04	2.52E+04	0.00E+00
2.12E+04	2.52E+04	0.00E+00
2.13E+04	2.52E+04	0.00E+00
2.14E+04	2.52E+04	0.00E+00
2.15E+04	2.52E+04	0.00E+00
2.16E+04	2.52E+04	0.00E+00
2.17E+04	2.52E+04	0.00E+00
2.18E+04	2.52E+04	0.00E+00

2.19E+04	2.52E+04	0.00E+00
2.20E+04	2.52E+04	0.00E+00
2.21E+04	2.52E+04	0.00E+00
2.22E+04	2.52E+04	0.00E+00
2.23E+04	2.52E+04	0.00E+00
2.47E+04	2.52E+04	0.00E+00
2.48E+04	2.52E+04	0.00E+00
2.49E+04	2.52E+04	0.00E+00
2.50E+04	2.52E+04	0.00E+00
2.52E+04	2.52E+04	0.00E+00
2.53E+04	2.52E+04	0.00E+00
2.54E+04	2.52E+04	0.00E+00
2.57E+04	2.52E+04	0.00E+00
2.58E+04	2.52E+04	0.00E+00
2.59E+04	2.52E+04	0.00E+00
2.60E+04	2.52E+04	0.00E+00
2.61E+04	2.52E+04	0.00E+00
2.62E+04	2.52E+04	0.00E+00
2.63E+04	2.52E+04	0.00E+00
2.64E+04	2.52E+04	0.00E+00
2.65E+04	2.52E+04	0.00E+00
2.66E+04	2.52E+04	0.00E+00
2.67E+04	2.52E+04	0.00E+00
2.68E+04	2.52E+04	0.00E+00
2.69E+04	2.52E+04	0.00E+00
2.70E+04	2.52E+04	0.00E+00
2.71E+04	2.52E+04	0.00E+00
2.72E+04	2.52E+04	0.00E+00
2.73E+04	2.52E+04	0.00E+00
2.74E+04	2.52E+04	0.00E+00
2.75E+04	2.52E+04	0.00E+00
2.76E+04	2.52E+04	0.00E+00
2.77E+04	2.52E+04	0.00E+00
2.78E+04	2.52E+04	0.00E+00
2.79E+04	2.52E+04	0.00E+00
2.80E+04	2.52E+04	0.00E+00
2.81E+04	2.52E+04	0.00E+00
2.82E+04	2.52E+04	0.00E+00
2.83E+04	2.52E+04	0.00E+00
2.84E+04	2.52E+04	0.00E+00
2.85E+04	2.52E+04	0.00E+00
2.86E+04	2.52E+04	0.00E+00
2.87E+04	2.52E+04	0.00E+00
2.88E+04	2.52E+04	0.00E+00
2.89E+04	2.52E+04	0.00E+00
2.90E+04	2.52E+04	0.00E+00
2.91E+04	2.52E+04	0.00E+00
2.92E+04	2.52E+04	0.00E+00
2.93E+04	2.52E+04	0.00E+00

2.94E+04	2.52E+04	0.00E+00
2.95E+04	2.52E+04	0.00E+00
4.05E+03	2.51E+04	0.00E+00
4.15E+03	2.51E+04	0.00E+00
4.25E+03	2.51E+04	0.00E+00
4.35E+03	2.51E+04	0.00E+00
4.45E+03	2.51E+04	0.00E+00
4.55E+03	2.51E+04	0.00E+00
4.65E+03	2.51E+04	0.00E+00
4.75E+03	2.51E+04	0.00E+00
4.85E+03	2.51E+04	0.00E+00
4.95E+03	2.51E+04	0.00E+00
5.05E+03	2.51E+04	0.00E+00
5.15E+03	2.51E+04	0.00E+00
5.25E+03	2.51E+04	0.00E+00
5.35E+03	2.51E+04	0.00E+00
5.45E+03	2.51E+04	0.00E+00
5.55E+03	2.51E+04	0.00E+00
5.65E+03	2.51E+04	0.00E+00
5.75E+03	2.51E+04	0.00E+00
5.85E+03	2.51E+04	0.00E+00
5.95E+03	2.51E+04	0.00E+00
6.05E+03	2.51E+04	0.00E+00
6.15E+03	2.51E+04	0.00E+00
6.25E+03	2.51E+04	0.00E+00
6.35E+03	2.51E+04	0.00E+00
6.45E+03	2.51E+04	0.00E+00
6.55E+03	2.51E+04	0.00E+00
6.65E+03	2.51E+04	0.00E+00
6.75E+03	2.51E+04	0.00E+00
6.85E+03	2.51E+04	0.00E+00
6.95E+03	2.51E+04	0.00E+00
7.05E+03	2.51E+04	0.00E+00
7.15E+03	2.51E+04	0.00E+00
7.25E+03	2.51E+04	0.00E+00
7.35E+03	2.51E+04	0.00E+00
7.45E+03	2.51E+04	0.00E+00
7.55E+03	2.51E+04	0.00E+00
7.65E+03	2.51E+04	0.00E+00
7.75E+03	2.51E+04	0.00E+00
7.85E+03	2.51E+04	0.00E+00
7.95E+03	2.51E+04	0.00E+00
8.05E+03	2.51E+04	0.00E+00
8.15E+03	2.51E+04	0.00E+00
8.25E+03	2.51E+04	0.00E+00
8.35E+03	2.51E+04	0.00E+00
8.45E+03	2.51E+04	0.00E+00
8.55E+03	2.51E+04	#####
8.65E+03	2.51E+04	#####

8.75E+03	2.51E+04	0.00E+00
8.85E+03	2.51E+04	0.00E+00
8.95E+03	2.51E+04	0.00E+00
9.05E+03	2.51E+04	0.00E+00
9.15E+03	2.51E+04	0.00E+00
9.25E+03	2.51E+04	0.00E+00
9.35E+03	2.51E+04	0.00E+00
9.45E+03	2.51E+04	0.00E+00
9.55E+03	2.51E+04	0.00E+00
9.65E+03	2.51E+04	0.00E+00
9.75E+03	2.51E+04	0.00E+00
9.85E+03	2.51E+04	0.00E+00
9.95E+03	2.51E+04	0.00E+00
1.01E+04	2.51E+04	0.00E+00
1.02E+04	2.51E+04	0.00E+00
1.03E+04	2.51E+04	0.00E+00
1.04E+04	2.51E+04	0.00E+00
1.05E+04	2.51E+04	0.00E+00
1.06E+04	2.51E+04	0.00E+00
1.07E+04	2.51E+04	0.00E+00
1.08E+04	2.51E+04	0.00E+00
1.09E+04	2.51E+04	0.00E+00
1.10E+04	2.51E+04	0.00E+00
1.11E+04	2.51E+04	0.00E+00
1.12E+04	2.51E+04	0.00E+00
1.13E+04	2.51E+04	0.00E+00
1.14E+04	2.51E+04	0.00E+00
1.15E+04	2.51E+04	0.00E+00
1.16E+04	2.51E+04	0.00E+00
1.17E+04	2.51E+04	0.00E+00
1.18E+04	2.51E+04	0.00E+00
1.19E+04	2.51E+04	0.00E+00
1.20E+04	2.51E+04	0.00E+00
1.21E+04	2.51E+04	0.00E+00
1.22E+04	2.51E+04	0.00E+00
1.23E+04	2.51E+04	0.00E+00
1.24E+04	2.51E+04	0.00E+00
1.25E+04	2.51E+04	0.00E+00
1.26E+04	2.51E+04	0.00E+00
1.27E+04	2.51E+04	0.00E+00
1.28E+04	2.51E+04	0.00E+00
1.29E+04	2.51E+04	0.00E+00
1.30E+04	2.51E+04	0.00E+00
1.31E+04	2.51E+04	0.00E+00
1.32E+04	2.51E+04	0.00E+00
1.33E+04	2.51E+04	0.00E+00
1.34E+04	2.51E+04	0.00E+00
1.35E+04	2.51E+04	0.00E+00
1.36E+04	2.51E+04	0.00E+00

1.37E+04	2.51E+04	0.00E+00
1.38E+04	2.51E+04	0.00E+00
1.39E+04	2.51E+04	0.00E+00
1.40E+04	2.51E+04	0.00E+00
1.41E+04	2.51E+04	0.00E+00
1.42E+04	2.51E+04	0.00E+00
1.43E+04	2.51E+04	0.00E+00
1.44E+04	2.51E+04	0.00E+00
1.45E+04	2.51E+04	0.00E+00
1.46E+04	2.51E+04	0.00E+00
1.47E+04	2.51E+04	0.00E+00
1.48E+04	2.51E+04	0.00E+00
1.49E+04	2.51E+04	0.00E+00
1.50E+04	2.51E+04	0.00E+00
1.51E+04	2.51E+04	0.00E+00
1.52E+04	2.51E+04	0.00E+00
1.53E+04	2.51E+04	0.00E+00
1.54E+04	2.51E+04	0.00E+00
1.55E+04	2.51E+04	#####
1.56E+04	2.51E+04	0.00E+00
1.57E+04	2.51E+04	0.00E+00
1.58E+04	2.51E+04	0.00E+00
1.59E+04	2.51E+04	0.00E+00
1.60E+04	2.51E+04	0.00E+00
1.61E+04	2.51E+04	0.00E+00
1.62E+04	2.51E+04	0.00E+00
1.63E+04	2.51E+04	0.00E+00
1.64E+04	2.51E+04	0.00E+00
1.65E+04	2.51E+04	0.00E+00
1.66E+04	2.51E+04	0.00E+00
1.67E+04	2.51E+04	0.00E+00
1.68E+04	2.51E+04	0.00E+00
1.69E+04	2.51E+04	0.00E+00
1.70E+04	2.51E+04	0.00E+00
1.71E+04	2.51E+04	0.00E+00
1.72E+04	2.51E+04	0.00E+00
1.73E+04	2.51E+04	0.00E+00
1.74E+04	2.51E+04	0.00E+00
1.75E+04	2.51E+04	0.00E+00
1.76E+04	2.51E+04	0.00E+00
1.77E+04	2.51E+04	0.00E+00
1.78E+04	2.51E+04	0.00E+00
1.79E+04	2.51E+04	0.00E+00
1.80E+04	2.51E+04	0.00E+00
1.81E+04	2.51E+04	0.00E+00
1.82E+04	2.51E+04	0.00E+00
1.83E+04	2.51E+04	0.00E+00
1.84E+04	2.51E+04	0.00E+00
1.85E+04	2.51E+04	0.00E+00

1.86E+04	2.51E+04	0.00E+00
1.87E+04	2.51E+04	0.00E+00
1.88E+04	2.51E+04	0.00E+00
1.89E+04	2.51E+04	0.00E+00
1.90E+04	2.51E+04	0.00E+00
1.91E+04	2.51E+04	0.00E+00
1.92E+04	2.51E+04	0.00E+00
1.93E+04	2.51E+04	0.00E+00
1.94E+04	2.51E+04	0.00E+00
1.95E+04	2.51E+04	0.00E+00
1.96E+04	2.51E+04	0.00E+00
1.97E+04	2.51E+04	0.00E+00
1.98E+04	2.51E+04	0.00E+00
1.99E+04	2.51E+04	0.00E+00
2.00E+04	2.51E+04	0.00E+00
2.07E+04	2.51E+04	0.00E+00
2.08E+04	2.51E+04	0.00E+00
2.09E+04	2.51E+04	0.00E+00
2.10E+04	2.51E+04	0.00E+00
2.11E+04	2.51E+04	0.00E+00
2.12E+04	2.51E+04	0.00E+00
2.13E+04	2.51E+04	0.00E+00
2.14E+04	2.51E+04	0.00E+00
2.15E+04	2.51E+04	0.00E+00
2.16E+04	2.51E+04	0.00E+00
2.17E+04	2.51E+04	0.00E+00
2.18E+04	2.51E+04	0.00E+00
2.19E+04	2.51E+04	0.00E+00
2.20E+04	2.51E+04	0.00E+00
2.21E+04	2.51E+04	0.00E+00
2.46E+04	2.51E+04	0.00E+00
2.47E+04	2.51E+04	0.00E+00
2.48E+04	2.51E+04	0.00E+00
2.49E+04	2.51E+04	0.00E+00
2.50E+04	2.51E+04	0.00E+00
2.52E+04	2.51E+04	0.00E+00
2.53E+04	2.51E+04	0.00E+00
2.54E+04	2.51E+04	0.00E+00
2.55E+04	2.51E+04	0.00E+00
2.56E+04	2.51E+04	0.00E+00
2.57E+04	2.51E+04	0.00E+00
2.58E+04	2.51E+04	0.00E+00
2.59E+04	2.51E+04	0.00E+00
2.60E+04	2.51E+04	0.00E+00
2.61E+04	2.51E+04	0.00E+00
2.62E+04	2.51E+04	0.00E+00
2.63E+04	2.51E+04	0.00E+00
2.64E+04	2.51E+04	0.00E+00
2.65E+04	2.51E+04	0.00E+00

2.66E+04	2.51E+04	0.00E+00
2.67E+04	2.51E+04	0.00E+00
2.68E+04	2.51E+04	0.00E+00
2.69E+04	2.51E+04	0.00E+00
2.70E+04	2.51E+04	0.00E+00
2.71E+04	2.51E+04	0.00E+00
2.72E+04	2.51E+04	0.00E+00
2.73E+04	2.51E+04	0.00E+00
2.74E+04	2.51E+04	0.00E+00
2.75E+04	2.51E+04	0.00E+00
2.76E+04	2.51E+04	0.00E+00
2.77E+04	2.51E+04	0.00E+00
2.78E+04	2.51E+04	0.00E+00
2.79E+04	2.51E+04	0.00E+00
2.80E+04	2.51E+04	0.00E+00
2.81E+04	2.51E+04	0.00E+00
2.82E+04	2.51E+04	0.00E+00
2.83E+04	2.51E+04	0.00E+00
2.84E+04	2.51E+04	0.00E+00
2.85E+04	2.51E+04	0.00E+00
2.86E+04	2.51E+04	0.00E+00
2.87E+04	2.51E+04	0.00E+00
2.88E+04	2.51E+04	0.00E+00
2.89E+04	2.51E+04	0.00E+00
2.90E+04	2.51E+04	0.00E+00
2.91E+04	2.51E+04	0.00E+00
2.92E+04	2.51E+04	0.00E+00
2.93E+04	2.51E+04	0.00E+00
2.94E+04	2.51E+04	0.00E+00
2.95E+04	2.51E+04	0.00E+00
3.95E+03	2.50E+04	0.00E+00
4.05E+03	2.50E+04	0.00E+00
4.15E+03	2.50E+04	0.00E+00
4.25E+03	2.50E+04	0.00E+00
4.35E+03	2.50E+04	0.00E+00
4.45E+03	2.50E+04	0.00E+00
4.55E+03	2.50E+04	0.00E+00
4.65E+03	2.50E+04	0.00E+00
4.75E+03	2.50E+04	0.00E+00
4.85E+03	2.50E+04	0.00E+00
4.95E+03	2.50E+04	0.00E+00
5.05E+03	2.50E+04	0.00E+00
5.15E+03	2.50E+04	0.00E+00
5.25E+03	2.50E+04	0.00E+00
5.35E+03	2.50E+04	0.00E+00
5.45E+03	2.50E+04	0.00E+00
5.55E+03	2.50E+04	0.00E+00
5.65E+03	2.50E+04	0.00E+00
5.75E+03	2.50E+04	0.00E+00

5.85E+03	2.50E+04	0.00E+00
5.95E+03	2.50E+04	0.00E+00
6.05E+03	2.50E+04	0.00E+00
6.15E+03	2.50E+04	0.00E+00
6.25E+03	2.50E+04	0.00E+00
6.35E+03	2.50E+04	0.00E+00
6.45E+03	2.50E+04	0.00E+00
6.55E+03	2.50E+04	0.00E+00
6.65E+03	2.50E+04	0.00E+00
6.75E+03	2.50E+04	0.00E+00
6.85E+03	2.50E+04	0.00E+00
6.95E+03	2.50E+04	0.00E+00
7.05E+03	2.50E+04	0.00E+00
7.15E+03	2.50E+04	0.00E+00
7.25E+03	2.50E+04	0.00E+00
7.35E+03	2.50E+04	0.00E+00
7.45E+03	2.50E+04	0.00E+00
7.55E+03	2.50E+04	0.00E+00
7.65E+03	2.50E+04	0.00E+00
7.75E+03	2.50E+04	0.00E+00
7.85E+03	2.50E+04	0.00E+00
7.95E+03	2.50E+04	0.00E+00
8.05E+03	2.50E+04	0.00E+00
8.15E+03	2.50E+04	0.00E+00
8.25E+03	2.50E+04	0.00E+00
8.35E+03	2.50E+04	0.00E+00
8.45E+03	2.50E+04	#####
8.55E+03	2.50E+04	0.00E+00
8.65E+03	2.50E+04	0.00E+00
8.75E+03	2.50E+04	0.00E+00
8.85E+03	2.50E+04	0.00E+00
8.95E+03	2.50E+04	0.00E+00
9.05E+03	2.50E+04	0.00E+00
9.15E+03	2.50E+04	0.00E+00
9.25E+03	2.50E+04	0.00E+00
9.35E+03	2.50E+04	0.00E+00
9.45E+03	2.50E+04	0.00E+00
9.55E+03	2.50E+04	0.00E+00
9.65E+03	2.50E+04	0.00E+00
9.75E+03	2.50E+04	0.00E+00
9.85E+03	2.50E+04	0.00E+00
9.95E+03	2.50E+04	0.00E+00
1.01E+04	2.50E+04	0.00E+00
1.02E+04	2.50E+04	0.00E+00
1.03E+04	2.50E+04	0.00E+00
1.04E+04	2.50E+04	0.00E+00
1.05E+04	2.50E+04	0.00E+00
1.06E+04	2.50E+04	0.00E+00
1.07E+04	2.50E+04	0.00E+00

1.08E+04	2.50E+04	0.00E+00
1.09E+04	2.50E+04	0.00E+00
1.10E+04	2.50E+04	0.00E+00
1.11E+04	2.50E+04	0.00E+00
1.12E+04	2.50E+04	0.00E+00
1.13E+04	2.50E+04	0.00E+00
1.14E+04	2.50E+04	0.00E+00
1.15E+04	2.50E+04	0.00E+00
1.16E+04	2.50E+04	0.00E+00
1.17E+04	2.50E+04	0.00E+00
1.18E+04	2.50E+04	0.00E+00
1.19E+04	2.50E+04	0.00E+00
1.20E+04	2.50E+04	0.00E+00
1.21E+04	2.50E+04	0.00E+00
1.22E+04	2.50E+04	0.00E+00
1.23E+04	2.50E+04	0.00E+00
1.24E+04	2.50E+04	0.00E+00
1.25E+04	2.50E+04	0.00E+00
1.26E+04	2.50E+04	0.00E+00
1.27E+04	2.50E+04	0.00E+00
1.28E+04	2.50E+04	0.00E+00
1.29E+04	2.50E+04	0.00E+00
1.30E+04	2.50E+04	0.00E+00
1.31E+04	2.50E+04	0.00E+00
1.32E+04	2.50E+04	0.00E+00
1.33E+04	2.50E+04	0.00E+00
1.34E+04	2.50E+04	0.00E+00
1.35E+04	2.50E+04	0.00E+00
1.36E+04	2.50E+04	0.00E+00
1.37E+04	2.50E+04	0.00E+00
1.38E+04	2.50E+04	0.00E+00
1.39E+04	2.50E+04	0.00E+00
1.40E+04	2.50E+04	0.00E+00
1.41E+04	2.50E+04	0.00E+00
1.42E+04	2.50E+04	0.00E+00
1.43E+04	2.50E+04	0.00E+00
1.44E+04	2.50E+04	0.00E+00
1.45E+04	2.50E+04	0.00E+00
1.46E+04	2.50E+04	0.00E+00
1.47E+04	2.50E+04	0.00E+00
1.48E+04	2.50E+04	0.00E+00
1.49E+04	2.50E+04	0.00E+00
1.50E+04	2.50E+04	0.00E+00
1.51E+04	2.50E+04	0.00E+00
1.52E+04	2.50E+04	0.00E+00
1.53E+04	2.50E+04	0.00E+00
1.54E+04	2.50E+04	0.00E+00
1.55E+04	2.50E+04	#####
1.56E+04	2.50E+04	0.00E+00

1.57E+04	2.50E+04	0.00E+00
1.58E+04	2.50E+04	0.00E+00
1.59E+04	2.50E+04	0.00E+00
1.60E+04	2.50E+04	0.00E+00
1.61E+04	2.50E+04	0.00E+00
1.62E+04	2.50E+04	0.00E+00
1.63E+04	2.50E+04	0.00E+00
1.64E+04	2.50E+04	0.00E+00
1.65E+04	2.50E+04	0.00E+00
1.66E+04	2.50E+04	0.00E+00
1.67E+04	2.50E+04	0.00E+00
1.68E+04	2.50E+04	0.00E+00
1.69E+04	2.50E+04	0.00E+00
1.70E+04	2.50E+04	0.00E+00
1.71E+04	2.50E+04	0.00E+00
1.72E+04	2.50E+04	0.00E+00
1.73E+04	2.50E+04	0.00E+00
1.74E+04	2.50E+04	0.00E+00
1.75E+04	2.50E+04	0.00E+00
1.76E+04	2.50E+04	0.00E+00
1.77E+04	2.50E+04	0.00E+00
1.78E+04	2.50E+04	0.00E+00
1.79E+04	2.50E+04	0.00E+00
1.80E+04	2.50E+04	0.00E+00
1.81E+04	2.50E+04	0.00E+00
1.82E+04	2.50E+04	0.00E+00
1.83E+04	2.50E+04	0.00E+00
1.84E+04	2.50E+04	0.00E+00
1.85E+04	2.50E+04	0.00E+00
1.86E+04	2.50E+04	0.00E+00
1.87E+04	2.50E+04	0.00E+00
1.88E+04	2.50E+04	0.00E+00
1.89E+04	2.50E+04	0.00E+00
1.90E+04	2.50E+04	0.00E+00
1.91E+04	2.50E+04	0.00E+00
1.92E+04	2.50E+04	0.00E+00
1.93E+04	2.50E+04	0.00E+00
1.94E+04	2.50E+04	0.00E+00
1.95E+04	2.50E+04	0.00E+00
1.96E+04	2.50E+04	0.00E+00
1.97E+04	2.50E+04	0.00E+00
1.98E+04	2.50E+04	0.00E+00
1.99E+04	2.50E+04	0.00E+00
2.00E+04	2.50E+04	0.00E+00
2.08E+04	2.50E+04	0.00E+00
2.09E+04	2.50E+04	0.00E+00
2.10E+04	2.50E+04	0.00E+00
2.11E+04	2.50E+04	0.00E+00
2.12E+04	2.50E+04	0.00E+00

2.13E+04	2.50E+04	0.00E+00
2.14E+04	2.50E+04	0.00E+00
2.15E+04	2.50E+04	0.00E+00
2.16E+04	2.50E+04	0.00E+00
2.17E+04	2.50E+04	0.00E+00
2.18E+04	2.50E+04	0.00E+00
2.19E+04	2.50E+04	0.00E+00
2.45E+04	2.50E+04	0.00E+00
2.46E+04	2.50E+04	0.00E+00
2.47E+04	2.50E+04	0.00E+00
2.48E+04	2.50E+04	0.00E+00
2.49E+04	2.50E+04	0.00E+00
2.50E+04	2.50E+04	0.00E+00
2.51E+04	2.50E+04	0.00E+00
2.52E+04	2.50E+04	0.00E+00
2.53E+04	2.50E+04	0.00E+00
2.54E+04	2.50E+04	0.00E+00
2.55E+04	2.50E+04	0.00E+00
2.56E+04	2.50E+04	0.00E+00
2.57E+04	2.50E+04	0.00E+00
2.58E+04	2.50E+04	0.00E+00
2.59E+04	2.50E+04	0.00E+00
2.60E+04	2.50E+04	0.00E+00
2.61E+04	2.50E+04	0.00E+00
2.62E+04	2.50E+04	0.00E+00
2.63E+04	2.50E+04	0.00E+00
2.64E+04	2.50E+04	0.00E+00
2.65E+04	2.50E+04	0.00E+00
2.66E+04	2.50E+04	0.00E+00
2.67E+04	2.50E+04	0.00E+00
2.68E+04	2.50E+04	0.00E+00
2.69E+04	2.50E+04	0.00E+00
2.70E+04	2.50E+04	0.00E+00
2.71E+04	2.50E+04	0.00E+00
2.72E+04	2.50E+04	0.00E+00
2.73E+04	2.50E+04	0.00E+00
2.74E+04	2.50E+04	0.00E+00
2.75E+04	2.50E+04	0.00E+00
2.76E+04	2.50E+04	0.00E+00
2.77E+04	2.50E+04	0.00E+00
2.78E+04	2.50E+04	0.00E+00
2.79E+04	2.50E+04	0.00E+00
2.80E+04	2.50E+04	0.00E+00
2.81E+04	2.50E+04	0.00E+00
2.82E+04	2.50E+04	0.00E+00
2.83E+04	2.50E+04	0.00E+00
2.84E+04	2.50E+04	0.00E+00
2.85E+04	2.50E+04	0.00E+00
2.86E+04	2.50E+04	0.00E+00

2.87E+04	2.50E+04	0.00E+00
2.88E+04	2.50E+04	0.00E+00
2.89E+04	2.50E+04	0.00E+00
2.90E+04	2.50E+04	0.00E+00
2.91E+04	2.50E+04	0.00E+00
2.92E+04	2.50E+04	0.00E+00
2.93E+04	2.50E+04	0.00E+00
2.94E+04	2.50E+04	0.00E+00
2.95E+04	2.50E+04	0.00E+00
3.95E+03	2.49E+04	0.00E+00
4.05E+03	2.49E+04	0.00E+00
4.15E+03	2.49E+04	0.00E+00
4.25E+03	2.49E+04	0.00E+00
4.35E+03	2.49E+04	0.00E+00
4.45E+03	2.49E+04	0.00E+00
4.55E+03	2.49E+04	0.00E+00
4.65E+03	2.49E+04	0.00E+00
4.75E+03	2.49E+04	0.00E+00
4.85E+03	2.49E+04	0.00E+00
4.95E+03	2.49E+04	0.00E+00
5.05E+03	2.49E+04	0.00E+00
5.15E+03	2.49E+04	0.00E+00
5.25E+03	2.49E+04	0.00E+00
5.35E+03	2.49E+04	0.00E+00
5.45E+03	2.49E+04	0.00E+00
5.55E+03	2.49E+04	0.00E+00
5.65E+03	2.49E+04	0.00E+00
5.75E+03	2.49E+04	0.00E+00
5.85E+03	2.49E+04	0.00E+00
5.95E+03	2.49E+04	0.00E+00
6.05E+03	2.49E+04	0.00E+00
6.15E+03	2.49E+04	0.00E+00
6.25E+03	2.49E+04	0.00E+00
6.35E+03	2.49E+04	0.00E+00
6.45E+03	2.49E+04	0.00E+00
6.55E+03	2.49E+04	0.00E+00
6.65E+03	2.49E+04	0.00E+00
6.75E+03	2.49E+04	0.00E+00
6.85E+03	2.49E+04	0.00E+00
6.95E+03	2.49E+04	0.00E+00
7.05E+03	2.49E+04	0.00E+00
7.15E+03	2.49E+04	0.00E+00
7.25E+03	2.49E+04	0.00E+00
7.35E+03	2.49E+04	0.00E+00
7.45E+03	2.49E+04	0.00E+00
7.55E+03	2.49E+04	0.00E+00
7.65E+03	2.49E+04	0.00E+00
7.75E+03	2.49E+04	0.00E+00
7.85E+03	2.49E+04	0.00E+00

7.95E+03	2.49E+04	0.00E+00
8.05E+03	2.49E+04	0.00E+00
8.15E+03	2.49E+04	0.00E+00
8.25E+03	2.49E+04	0.00E+00
8.35E+03	2.49E+04	0.00E+00
8.45E+03	2.49E+04	0.00E+00
8.55E+03	2.49E+04	#####
8.65E+03	2.49E+04	0.00E+00
8.75E+03	2.49E+04	0.00E+00
8.85E+03	2.49E+04	0.00E+00
8.95E+03	2.49E+04	0.00E+00
9.05E+03	2.49E+04	0.00E+00
9.15E+03	2.49E+04	0.00E+00
9.25E+03	2.49E+04	0.00E+00
9.35E+03	2.49E+04	0.00E+00
9.45E+03	2.49E+04	0.00E+00
9.55E+03	2.49E+04	0.00E+00
9.65E+03	2.49E+04	0.00E+00
9.75E+03	2.49E+04	0.00E+00
9.85E+03	2.49E+04	0.00E+00
9.95E+03	2.49E+04	0.00E+00
1.01E+04	2.49E+04	0.00E+00
1.02E+04	2.49E+04	0.00E+00
1.03E+04	2.49E+04	0.00E+00
1.04E+04	2.49E+04	0.00E+00
1.05E+04	2.49E+04	0.00E+00
1.06E+04	2.49E+04	0.00E+00
1.07E+04	2.49E+04	0.00E+00
1.08E+04	2.49E+04	0.00E+00
1.09E+04	2.49E+04	0.00E+00
1.10E+04	2.49E+04	0.00E+00
1.11E+04	2.49E+04	0.00E+00
1.12E+04	2.49E+04	0.00E+00
1.13E+04	2.49E+04	0.00E+00
1.14E+04	2.49E+04	0.00E+00
1.15E+04	2.49E+04	0.00E+00
1.16E+04	2.49E+04	0.00E+00
1.17E+04	2.49E+04	0.00E+00
1.18E+04	2.49E+04	0.00E+00
1.19E+04	2.49E+04	0.00E+00
1.20E+04	2.49E+04	0.00E+00
1.21E+04	2.49E+04	0.00E+00
1.22E+04	2.49E+04	0.00E+00
1.23E+04	2.49E+04	0.00E+00
1.24E+04	2.49E+04	0.00E+00
1.25E+04	2.49E+04	0.00E+00
1.26E+04	2.49E+04	0.00E+00
1.27E+04	2.49E+04	0.00E+00
1.28E+04	2.49E+04	0.00E+00

1.29E+04	2.49E+04	0.00E+00
1.30E+04	2.49E+04	0.00E+00
1.31E+04	2.49E+04	0.00E+00
1.32E+04	2.49E+04	0.00E+00
1.33E+04	2.49E+04	0.00E+00
1.34E+04	2.49E+04	0.00E+00
1.35E+04	2.49E+04	0.00E+00
1.36E+04	2.49E+04	0.00E+00
1.37E+04	2.49E+04	0.00E+00
1.38E+04	2.49E+04	0.00E+00
1.39E+04	2.49E+04	0.00E+00
1.40E+04	2.49E+04	0.00E+00
1.41E+04	2.49E+04	0.00E+00
1.42E+04	2.49E+04	0.00E+00
1.43E+04	2.49E+04	0.00E+00
1.44E+04	2.49E+04	0.00E+00
1.45E+04	2.49E+04	0.00E+00
1.46E+04	2.49E+04	0.00E+00
1.47E+04	2.49E+04	0.00E+00
1.48E+04	2.49E+04	0.00E+00
1.49E+04	2.49E+04	0.00E+00
1.50E+04	2.49E+04	0.00E+00
1.51E+04	2.49E+04	0.00E+00
1.52E+04	2.49E+04	0.00E+00
1.53E+04	2.49E+04	0.00E+00
1.54E+04	2.49E+04	0.00E+00
1.55E+04	2.49E+04	#####
1.56E+04	2.49E+04	#####
1.57E+04	2.49E+04	0.00E+00
1.58E+04	2.49E+04	0.00E+00
1.59E+04	2.49E+04	0.00E+00
1.60E+04	2.49E+04	0.00E+00
1.61E+04	2.49E+04	0.00E+00
1.62E+04	2.49E+04	0.00E+00
1.63E+04	2.49E+04	0.00E+00
1.64E+04	2.49E+04	0.00E+00
1.65E+04	2.49E+04	0.00E+00
1.66E+04	2.49E+04	0.00E+00
1.67E+04	2.49E+04	0.00E+00
1.68E+04	2.49E+04	0.00E+00
1.69E+04	2.49E+04	0.00E+00
1.70E+04	2.49E+04	0.00E+00
1.71E+04	2.49E+04	0.00E+00
1.72E+04	2.49E+04	0.00E+00
1.73E+04	2.49E+04	0.00E+00
1.74E+04	2.49E+04	0.00E+00
1.75E+04	2.49E+04	0.00E+00
1.76E+04	2.49E+04	0.00E+00
1.77E+04	2.49E+04	0.00E+00

1.78E+04	2.49E+04	0.00E+00
1.79E+04	2.49E+04	0.00E+00
1.80E+04	2.49E+04	0.00E+00
1.81E+04	2.49E+04	0.00E+00
1.82E+04	2.49E+04	0.00E+00
1.83E+04	2.49E+04	0.00E+00
1.84E+04	2.49E+04	0.00E+00
1.85E+04	2.49E+04	0.00E+00
1.86E+04	2.49E+04	0.00E+00
1.87E+04	2.49E+04	0.00E+00
1.88E+04	2.49E+04	0.00E+00
1.89E+04	2.49E+04	0.00E+00
1.90E+04	2.49E+04	0.00E+00
1.91E+04	2.49E+04	0.00E+00
1.92E+04	2.49E+04	0.00E+00
1.93E+04	2.49E+04	0.00E+00
1.94E+04	2.49E+04	0.00E+00
1.95E+04	2.49E+04	0.00E+00
1.96E+04	2.49E+04	0.00E+00
1.97E+04	2.49E+04	0.00E+00
1.98E+04	2.49E+04	0.00E+00
1.99E+04	2.49E+04	0.00E+00
2.00E+04	2.49E+04	0.00E+00
2.01E+04	2.49E+04	0.00E+00
2.08E+04	2.49E+04	0.00E+00
2.09E+04	2.49E+04	0.00E+00
2.10E+04	2.49E+04	0.00E+00
2.11E+04	2.49E+04	0.00E+00
2.12E+04	2.49E+04	0.00E+00
2.13E+04	2.49E+04	0.00E+00
2.14E+04	2.49E+04	0.00E+00
2.15E+04	2.49E+04	0.00E+00
2.16E+04	2.49E+04	0.00E+00
2.17E+04	2.49E+04	0.00E+00
2.18E+04	2.49E+04	0.00E+00
2.45E+04	2.49E+04	0.00E+00
2.46E+04	2.49E+04	0.00E+00
2.47E+04	2.49E+04	0.00E+00
2.48E+04	2.49E+04	0.00E+00
2.49E+04	2.49E+04	0.00E+00
2.50E+04	2.49E+04	0.00E+00
2.51E+04	2.49E+04	0.00E+00
2.52E+04	2.49E+04	0.00E+00
2.53E+04	2.49E+04	0.00E+00
2.54E+04	2.49E+04	0.00E+00
2.55E+04	2.49E+04	0.00E+00
2.56E+04	2.49E+04	0.00E+00
2.57E+04	2.49E+04	0.00E+00
2.58E+04	2.49E+04	0.00E+00

2.59E+04	2.49E+04	0.00E+00
2.60E+04	2.49E+04	0.00E+00
2.61E+04	2.49E+04	0.00E+00
2.62E+04	2.49E+04	0.00E+00
2.63E+04	2.49E+04	0.00E+00
2.64E+04	2.49E+04	0.00E+00
2.65E+04	2.49E+04	0.00E+00
2.66E+04	2.49E+04	0.00E+00
2.67E+04	2.49E+04	0.00E+00
2.68E+04	2.49E+04	0.00E+00
2.69E+04	2.49E+04	0.00E+00
2.70E+04	2.49E+04	0.00E+00
2.71E+04	2.49E+04	0.00E+00
2.72E+04	2.49E+04	0.00E+00
2.73E+04	2.49E+04	0.00E+00
2.74E+04	2.49E+04	0.00E+00
2.75E+04	2.49E+04	0.00E+00
2.76E+04	2.49E+04	0.00E+00
2.77E+04	2.49E+04	0.00E+00
2.78E+04	2.49E+04	0.00E+00
2.79E+04	2.49E+04	0.00E+00
2.80E+04	2.49E+04	0.00E+00
2.81E+04	2.49E+04	0.00E+00
2.82E+04	2.49E+04	0.00E+00
2.83E+04	2.49E+04	0.00E+00
2.84E+04	2.49E+04	0.00E+00
2.85E+04	2.49E+04	0.00E+00
2.86E+04	2.49E+04	0.00E+00
2.87E+04	2.49E+04	0.00E+00
2.88E+04	2.49E+04	0.00E+00
2.89E+04	2.49E+04	0.00E+00
2.90E+04	2.49E+04	0.00E+00
2.91E+04	2.49E+04	0.00E+00
2.92E+04	2.49E+04	0.00E+00
2.93E+04	2.49E+04	0.00E+00
3.85E+03	2.48E+04	0.00E+00
3.95E+03	2.48E+04	0.00E+00
4.05E+03	2.48E+04	0.00E+00
4.15E+03	2.48E+04	0.00E+00
4.25E+03	2.48E+04	0.00E+00
4.35E+03	2.48E+04	0.00E+00
4.45E+03	2.48E+04	0.00E+00
4.55E+03	2.48E+04	0.00E+00
4.65E+03	2.48E+04	0.00E+00
4.75E+03	2.48E+04	0.00E+00
4.85E+03	2.48E+04	0.00E+00
4.95E+03	2.48E+04	0.00E+00
5.05E+03	2.48E+04	0.00E+00
5.15E+03	2.48E+04	0.00E+00

5.25E+03	2.48E+04	0.00E+00
5.35E+03	2.48E+04	0.00E+00
5.45E+03	2.48E+04	0.00E+00
5.55E+03	2.48E+04	0.00E+00
5.65E+03	2.48E+04	0.00E+00
5.75E+03	2.48E+04	0.00E+00
5.85E+03	2.48E+04	0.00E+00
5.95E+03	2.48E+04	0.00E+00
6.05E+03	2.48E+04	0.00E+00
6.15E+03	2.48E+04	0.00E+00
6.25E+03	2.48E+04	0.00E+00
6.35E+03	2.48E+04	0.00E+00
6.45E+03	2.48E+04	0.00E+00
6.55E+03	2.48E+04	0.00E+00
6.65E+03	2.48E+04	0.00E+00
6.75E+03	2.48E+04	0.00E+00
6.85E+03	2.48E+04	0.00E+00
6.95E+03	2.48E+04	0.00E+00
7.05E+03	2.48E+04	0.00E+00
7.15E+03	2.48E+04	0.00E+00
7.25E+03	2.48E+04	0.00E+00
7.35E+03	2.48E+04	0.00E+00
7.45E+03	2.48E+04	0.00E+00
7.55E+03	2.48E+04	0.00E+00
7.65E+03	2.48E+04	0.00E+00
7.75E+03	2.48E+04	0.00E+00
7.85E+03	2.48E+04	0.00E+00
7.95E+03	2.48E+04	0.00E+00
8.05E+03	2.48E+04	0.00E+00
8.15E+03	2.48E+04	0.00E+00
8.25E+03	2.48E+04	0.00E+00
8.35E+03	2.48E+04	0.00E+00
8.45E+03	2.48E+04	#####
8.55E+03	2.48E+04	#####
8.65E+03	2.48E+04	0.00E+00
8.75E+03	2.48E+04	0.00E+00
8.85E+03	2.48E+04	0.00E+00
8.95E+03	2.48E+04	0.00E+00
9.05E+03	2.48E+04	0.00E+00
9.15E+03	2.48E+04	0.00E+00
9.25E+03	2.48E+04	0.00E+00
9.35E+03	2.48E+04	0.00E+00
9.45E+03	2.48E+04	0.00E+00
9.55E+03	2.48E+04	0.00E+00
9.65E+03	2.48E+04	0.00E+00
9.75E+03	2.48E+04	0.00E+00
9.85E+03	2.48E+04	0.00E+00
9.95E+03	2.48E+04	0.00E+00
1.01E+04	2.48E+04	0.00E+00

1.02E+04	2.48E+04	0.00E+00
1.03E+04	2.48E+04	0.00E+00
1.04E+04	2.48E+04	0.00E+00
1.05E+04	2.48E+04	0.00E+00
1.06E+04	2.48E+04	0.00E+00
1.07E+04	2.48E+04	0.00E+00
1.08E+04	2.48E+04	0.00E+00
1.09E+04	2.48E+04	0.00E+00
1.10E+04	2.48E+04	0.00E+00
1.11E+04	2.48E+04	0.00E+00
1.12E+04	2.48E+04	0.00E+00
1.13E+04	2.48E+04	0.00E+00
1.14E+04	2.48E+04	0.00E+00
1.15E+04	2.48E+04	0.00E+00
1.16E+04	2.48E+04	0.00E+00
1.17E+04	2.48E+04	0.00E+00
1.18E+04	2.48E+04	0.00E+00
1.19E+04	2.48E+04	0.00E+00
1.20E+04	2.48E+04	0.00E+00
1.21E+04	2.48E+04	0.00E+00
1.22E+04	2.48E+04	0.00E+00
1.23E+04	2.48E+04	0.00E+00
1.24E+04	2.48E+04	0.00E+00
1.25E+04	2.48E+04	0.00E+00
1.26E+04	2.48E+04	0.00E+00
1.27E+04	2.48E+04	0.00E+00
1.28E+04	2.48E+04	0.00E+00
1.29E+04	2.48E+04	0.00E+00
1.30E+04	2.48E+04	0.00E+00
1.31E+04	2.48E+04	0.00E+00
1.32E+04	2.48E+04	0.00E+00
1.33E+04	2.48E+04	0.00E+00
1.34E+04	2.48E+04	0.00E+00
1.35E+04	2.48E+04	0.00E+00
1.36E+04	2.48E+04	0.00E+00
1.37E+04	2.48E+04	0.00E+00
1.38E+04	2.48E+04	0.00E+00
1.39E+04	2.48E+04	0.00E+00
1.40E+04	2.48E+04	0.00E+00
1.41E+04	2.48E+04	0.00E+00
1.42E+04	2.48E+04	0.00E+00
1.43E+04	2.48E+04	0.00E+00
1.44E+04	2.48E+04	0.00E+00
1.45E+04	2.48E+04	0.00E+00
1.46E+04	2.48E+04	0.00E+00
1.47E+04	2.48E+04	0.00E+00
1.48E+04	2.48E+04	0.00E+00
1.49E+04	2.48E+04	0.00E+00
1.50E+04	2.48E+04	0.00E+00

1.51E+04	2.48E+04	0.00E+00
1.52E+04	2.48E+04	0.00E+00
1.53E+04	2.48E+04	0.00E+00
1.54E+04	2.48E+04	0.00E+00
1.55E+04	2.48E+04	0.00E+00
1.56E+04	2.48E+04	#####
1.57E+04	2.48E+04	0.00E+00
1.58E+04	2.48E+04	0.00E+00
1.59E+04	2.48E+04	0.00E+00
1.60E+04	2.48E+04	0.00E+00
1.61E+04	2.48E+04	0.00E+00
1.62E+04	2.48E+04	0.00E+00
1.63E+04	2.48E+04	0.00E+00
1.64E+04	2.48E+04	0.00E+00
1.65E+04	2.48E+04	0.00E+00
1.66E+04	2.48E+04	0.00E+00
1.67E+04	2.48E+04	0.00E+00
1.68E+04	2.48E+04	0.00E+00
1.69E+04	2.48E+04	0.00E+00
1.70E+04	2.48E+04	0.00E+00
1.71E+04	2.48E+04	0.00E+00
1.72E+04	2.48E+04	0.00E+00
1.73E+04	2.48E+04	0.00E+00
1.74E+04	2.48E+04	0.00E+00
1.75E+04	2.48E+04	0.00E+00
1.76E+04	2.48E+04	0.00E+00
1.77E+04	2.48E+04	0.00E+00
1.78E+04	2.48E+04	0.00E+00
1.79E+04	2.48E+04	0.00E+00
1.80E+04	2.48E+04	0.00E+00
1.81E+04	2.48E+04	0.00E+00
1.82E+04	2.48E+04	0.00E+00
1.83E+04	2.48E+04	0.00E+00
1.84E+04	2.48E+04	0.00E+00
1.85E+04	2.48E+04	0.00E+00
1.86E+04	2.48E+04	0.00E+00
1.87E+04	2.48E+04	0.00E+00
1.88E+04	2.48E+04	0.00E+00
1.89E+04	2.48E+04	0.00E+00
1.90E+04	2.48E+04	0.00E+00
1.91E+04	2.48E+04	0.00E+00
1.92E+04	2.48E+04	0.00E+00
1.93E+04	2.48E+04	0.00E+00
1.94E+04	2.48E+04	0.00E+00
1.95E+04	2.48E+04	0.00E+00
1.96E+04	2.48E+04	0.00E+00
1.97E+04	2.48E+04	0.00E+00
1.98E+04	2.48E+04	0.00E+00
1.99E+04	2.48E+04	0.00E+00

2.00E+04	2.48E+04	0.00E+00
2.01E+04	2.48E+04	0.00E+00
2.02E+04	2.48E+04	0.00E+00
2.08E+04	2.48E+04	0.00E+00
2.09E+04	2.48E+04	0.00E+00
2.10E+04	2.48E+04	0.00E+00
2.11E+04	2.48E+04	0.00E+00
2.12E+04	2.48E+04	0.00E+00
2.42E+04	2.48E+04	0.00E+00
2.43E+04	2.48E+04	0.00E+00
2.44E+04	2.48E+04	0.00E+00
2.45E+04	2.48E+04	0.00E+00
2.46E+04	2.48E+04	0.00E+00
2.47E+04	2.48E+04	0.00E+00
2.48E+04	2.48E+04	0.00E+00
2.49E+04	2.48E+04	0.00E+00
2.50E+04	2.48E+04	0.00E+00
2.51E+04	2.48E+04	0.00E+00
2.52E+04	2.48E+04	0.00E+00
2.53E+04	2.48E+04	0.00E+00
2.54E+04	2.48E+04	0.00E+00
2.55E+04	2.48E+04	0.00E+00
2.56E+04	2.48E+04	0.00E+00
2.57E+04	2.48E+04	0.00E+00
2.58E+04	2.48E+04	0.00E+00
2.59E+04	2.48E+04	0.00E+00
2.60E+04	2.48E+04	0.00E+00
2.61E+04	2.48E+04	0.00E+00
2.62E+04	2.48E+04	0.00E+00
2.63E+04	2.48E+04	0.00E+00
2.64E+04	2.48E+04	0.00E+00
2.65E+04	2.48E+04	0.00E+00
2.66E+04	2.48E+04	0.00E+00
2.67E+04	2.48E+04	0.00E+00
2.68E+04	2.48E+04	0.00E+00
2.69E+04	2.48E+04	0.00E+00
2.70E+04	2.48E+04	0.00E+00
2.71E+04	2.48E+04	0.00E+00
2.72E+04	2.48E+04	0.00E+00
2.73E+04	2.48E+04	0.00E+00
2.74E+04	2.48E+04	0.00E+00
2.75E+04	2.48E+04	0.00E+00
2.76E+04	2.48E+04	0.00E+00
2.77E+04	2.48E+04	0.00E+00
2.78E+04	2.48E+04	0.00E+00
2.79E+04	2.48E+04	0.00E+00
2.80E+04	2.48E+04	0.00E+00
2.81E+04	2.48E+04	0.00E+00
2.82E+04	2.48E+04	0.00E+00

2.83E+04	2.48E+04	0.00E+00
2.84E+04	2.48E+04	0.00E+00
2.85E+04	2.48E+04	0.00E+00
2.86E+04	2.48E+04	0.00E+00
2.87E+04	2.48E+04	0.00E+00
2.88E+04	2.48E+04	0.00E+00
2.89E+04	2.48E+04	0.00E+00
2.90E+04	2.48E+04	0.00E+00
2.91E+04	2.48E+04	0.00E+00
2.92E+04	2.48E+04	0.00E+00
2.93E+04	2.48E+04	0.00E+00
3.85E+03	2.47E+04	0.00E+00
3.95E+03	2.47E+04	0.00E+00
4.05E+03	2.47E+04	0.00E+00
4.15E+03	2.47E+04	0.00E+00
4.25E+03	2.47E+04	0.00E+00
4.35E+03	2.47E+04	0.00E+00
4.45E+03	2.47E+04	0.00E+00
4.55E+03	2.47E+04	0.00E+00
4.65E+03	2.47E+04	0.00E+00
4.75E+03	2.47E+04	0.00E+00
4.85E+03	2.47E+04	0.00E+00
4.95E+03	2.47E+04	0.00E+00
5.05E+03	2.47E+04	0.00E+00
5.15E+03	2.47E+04	0.00E+00
5.25E+03	2.47E+04	0.00E+00
5.35E+03	2.47E+04	0.00E+00
5.45E+03	2.47E+04	0.00E+00
5.55E+03	2.47E+04	0.00E+00
5.65E+03	2.47E+04	0.00E+00
5.75E+03	2.47E+04	0.00E+00
5.85E+03	2.47E+04	0.00E+00
5.95E+03	2.47E+04	0.00E+00
6.05E+03	2.47E+04	0.00E+00
6.15E+03	2.47E+04	0.00E+00
6.25E+03	2.47E+04	0.00E+00
6.35E+03	2.47E+04	0.00E+00
6.45E+03	2.47E+04	0.00E+00
6.55E+03	2.47E+04	0.00E+00
6.65E+03	2.47E+04	0.00E+00
6.75E+03	2.47E+04	0.00E+00
6.85E+03	2.47E+04	0.00E+00
6.95E+03	2.47E+04	0.00E+00
7.05E+03	2.47E+04	0.00E+00
7.15E+03	2.47E+04	0.00E+00
7.25E+03	2.47E+04	0.00E+00
7.35E+03	2.47E+04	0.00E+00
7.45E+03	2.47E+04	0.00E+00
7.55E+03	2.47E+04	0.00E+00

7.65E+03	2.47E+04	0.00E+00
7.75E+03	2.47E+04	0.00E+00
7.85E+03	2.47E+04	0.00E+00
7.95E+03	2.47E+04	0.00E+00
8.05E+03	2.47E+04	0.00E+00
8.15E+03	2.47E+04	0.00E+00
8.25E+03	2.47E+04	0.00E+00
8.35E+03	2.47E+04	0.00E+00
8.45E+03	2.47E+04	#####
8.55E+03	2.47E+04	0.00E+00
8.65E+03	2.47E+04	0.00E+00
8.75E+03	2.47E+04	0.00E+00
8.85E+03	2.47E+04	0.00E+00
8.95E+03	2.47E+04	0.00E+00
9.05E+03	2.47E+04	0.00E+00
9.15E+03	2.47E+04	0.00E+00
9.25E+03	2.47E+04	0.00E+00
9.35E+03	2.47E+04	0.00E+00
9.45E+03	2.47E+04	0.00E+00
9.55E+03	2.47E+04	0.00E+00
9.65E+03	2.47E+04	0.00E+00
9.75E+03	2.47E+04	0.00E+00
9.85E+03	2.47E+04	0.00E+00
9.95E+03	2.47E+04	0.00E+00
1.01E+04	2.47E+04	0.00E+00
1.02E+04	2.47E+04	0.00E+00
1.03E+04	2.47E+04	0.00E+00
1.04E+04	2.47E+04	0.00E+00
1.05E+04	2.47E+04	0.00E+00
1.06E+04	2.47E+04	0.00E+00
1.07E+04	2.47E+04	0.00E+00
1.08E+04	2.47E+04	0.00E+00
1.09E+04	2.47E+04	0.00E+00
1.10E+04	2.47E+04	0.00E+00
1.11E+04	2.47E+04	0.00E+00
1.12E+04	2.47E+04	0.00E+00
1.13E+04	2.47E+04	0.00E+00
1.14E+04	2.47E+04	0.00E+00
1.15E+04	2.47E+04	0.00E+00
1.16E+04	2.47E+04	0.00E+00
1.17E+04	2.47E+04	0.00E+00
1.18E+04	2.47E+04	0.00E+00
1.19E+04	2.47E+04	0.00E+00
1.20E+04	2.47E+04	0.00E+00
1.21E+04	2.47E+04	0.00E+00
1.22E+04	2.47E+04	0.00E+00
1.23E+04	2.47E+04	0.00E+00
1.24E+04	2.47E+04	0.00E+00
1.25E+04	2.47E+04	0.00E+00

1.26E+04	2.47E+04	0.00E+00
1.27E+04	2.47E+04	0.00E+00
1.28E+04	2.47E+04	0.00E+00
1.29E+04	2.47E+04	0.00E+00
1.30E+04	2.47E+04	0.00E+00
1.31E+04	2.47E+04	0.00E+00
1.32E+04	2.47E+04	0.00E+00
1.33E+04	2.47E+04	0.00E+00
1.34E+04	2.47E+04	0.00E+00
1.35E+04	2.47E+04	0.00E+00
1.36E+04	2.47E+04	0.00E+00
1.37E+04	2.47E+04	0.00E+00
1.38E+04	2.47E+04	0.00E+00
1.39E+04	2.47E+04	0.00E+00
1.40E+04	2.47E+04	0.00E+00
1.41E+04	2.47E+04	0.00E+00
1.42E+04	2.47E+04	0.00E+00
1.43E+04	2.47E+04	0.00E+00
1.44E+04	2.47E+04	0.00E+00
1.45E+04	2.47E+04	0.00E+00
1.46E+04	2.47E+04	0.00E+00
1.47E+04	2.47E+04	0.00E+00
1.48E+04	2.47E+04	0.00E+00
1.49E+04	2.47E+04	0.00E+00
1.50E+04	2.47E+04	0.00E+00
1.51E+04	2.47E+04	0.00E+00
1.52E+04	2.47E+04	0.00E+00
1.53E+04	2.47E+04	0.00E+00
1.54E+04	2.47E+04	0.00E+00
1.55E+04	2.47E+04	0.00E+00
1.56E+04	2.47E+04	#####
1.57E+04	2.47E+04	0.00E+00
1.58E+04	2.47E+04	0.00E+00
1.59E+04	2.47E+04	0.00E+00
1.60E+04	2.47E+04	0.00E+00
1.61E+04	2.47E+04	0.00E+00
1.62E+04	2.47E+04	0.00E+00
1.63E+04	2.47E+04	0.00E+00
1.64E+04	2.47E+04	0.00E+00
1.65E+04	2.47E+04	0.00E+00
1.66E+04	2.47E+04	0.00E+00
1.67E+04	2.47E+04	0.00E+00
1.68E+04	2.47E+04	0.00E+00
1.69E+04	2.47E+04	0.00E+00
1.70E+04	2.47E+04	0.00E+00
1.71E+04	2.47E+04	0.00E+00
1.72E+04	2.47E+04	0.00E+00
1.73E+04	2.47E+04	0.00E+00
1.74E+04	2.47E+04	0.00E+00

1.75E+04	2.47E+04	0.00E+00
1.76E+04	2.47E+04	0.00E+00
1.77E+04	2.47E+04	0.00E+00
1.78E+04	2.47E+04	0.00E+00
1.79E+04	2.47E+04	0.00E+00
1.80E+04	2.47E+04	0.00E+00
1.81E+04	2.47E+04	0.00E+00
1.82E+04	2.47E+04	0.00E+00
1.83E+04	2.47E+04	0.00E+00
1.84E+04	2.47E+04	0.00E+00
1.85E+04	2.47E+04	0.00E+00
1.86E+04	2.47E+04	0.00E+00
1.87E+04	2.47E+04	0.00E+00
1.88E+04	2.47E+04	0.00E+00
1.89E+04	2.47E+04	0.00E+00
1.90E+04	2.47E+04	0.00E+00
1.91E+04	2.47E+04	0.00E+00
1.92E+04	2.47E+04	0.00E+00
1.93E+04	2.47E+04	0.00E+00
1.94E+04	2.47E+04	0.00E+00
1.95E+04	2.47E+04	0.00E+00
1.96E+04	2.47E+04	0.00E+00
1.97E+04	2.47E+04	0.00E+00
1.98E+04	2.47E+04	0.00E+00
1.99E+04	2.47E+04	0.00E+00
2.00E+04	2.47E+04	0.00E+00
2.01E+04	2.47E+04	0.00E+00
2.02E+04	2.47E+04	0.00E+00
2.09E+04	2.47E+04	0.00E+00
2.42E+04	2.47E+04	0.00E+00
2.43E+04	2.47E+04	0.00E+00
2.44E+04	2.47E+04	0.00E+00
2.45E+04	2.47E+04	0.00E+00
2.46E+04	2.47E+04	0.00E+00
2.47E+04	2.47E+04	0.00E+00
2.48E+04	2.47E+04	0.00E+00
2.49E+04	2.47E+04	0.00E+00
2.50E+04	2.47E+04	0.00E+00
2.51E+04	2.47E+04	0.00E+00
2.52E+04	2.47E+04	0.00E+00
2.53E+04	2.47E+04	0.00E+00
2.54E+04	2.47E+04	0.00E+00
2.55E+04	2.47E+04	0.00E+00
2.56E+04	2.47E+04	0.00E+00
2.57E+04	2.47E+04	0.00E+00
2.58E+04	2.47E+04	0.00E+00
2.59E+04	2.47E+04	0.00E+00
2.60E+04	2.47E+04	0.00E+00
2.61E+04	2.47E+04	0.00E+00

2.62E+04	2.47E+04	0.00E+00
2.63E+04	2.47E+04	0.00E+00
2.64E+04	2.47E+04	0.00E+00
2.65E+04	2.47E+04	0.00E+00
2.66E+04	2.47E+04	0.00E+00
2.67E+04	2.47E+04	0.00E+00
2.68E+04	2.47E+04	0.00E+00
2.69E+04	2.47E+04	0.00E+00
2.70E+04	2.47E+04	0.00E+00
2.71E+04	2.47E+04	0.00E+00
2.72E+04	2.47E+04	0.00E+00
2.73E+04	2.47E+04	0.00E+00
2.74E+04	2.47E+04	0.00E+00
2.75E+04	2.47E+04	0.00E+00
2.76E+04	2.47E+04	0.00E+00
2.77E+04	2.47E+04	0.00E+00
2.78E+04	2.47E+04	0.00E+00
2.79E+04	2.47E+04	0.00E+00
2.80E+04	2.47E+04	0.00E+00
2.81E+04	2.47E+04	0.00E+00
2.82E+04	2.47E+04	0.00E+00
2.83E+04	2.47E+04	0.00E+00
2.84E+04	2.47E+04	0.00E+00
2.85E+04	2.47E+04	0.00E+00
2.86E+04	2.47E+04	0.00E+00
2.87E+04	2.47E+04	0.00E+00
2.88E+04	2.47E+04	0.00E+00
2.89E+04	2.47E+04	0.00E+00
2.90E+04	2.47E+04	0.00E+00
2.91E+04	2.47E+04	0.00E+00
2.92E+04	2.47E+04	0.00E+00
2.93E+04	2.47E+04	0.00E+00
3.75E+03	2.46E+04	0.00E+00
3.85E+03	2.46E+04	0.00E+00
3.95E+03	2.46E+04	0.00E+00
4.05E+03	2.46E+04	0.00E+00
4.15E+03	2.46E+04	0.00E+00
4.25E+03	2.46E+04	0.00E+00
4.35E+03	2.46E+04	0.00E+00
4.45E+03	2.46E+04	0.00E+00
4.55E+03	2.46E+04	0.00E+00
4.65E+03	2.46E+04	0.00E+00
4.75E+03	2.46E+04	0.00E+00
4.85E+03	2.46E+04	0.00E+00
4.95E+03	2.46E+04	0.00E+00
5.05E+03	2.46E+04	0.00E+00
5.15E+03	2.46E+04	0.00E+00
5.25E+03	2.46E+04	0.00E+00
5.35E+03	2.46E+04	0.00E+00

5.45E+03	2.46E+04	0.00E+00
5.55E+03	2.46E+04	0.00E+00
5.65E+03	2.46E+04	0.00E+00
5.75E+03	2.46E+04	0.00E+00
5.85E+03	2.46E+04	0.00E+00
5.95E+03	2.46E+04	0.00E+00
6.05E+03	2.46E+04	0.00E+00
6.15E+03	2.46E+04	0.00E+00
6.25E+03	2.46E+04	0.00E+00
6.35E+03	2.46E+04	0.00E+00
6.45E+03	2.46E+04	0.00E+00
6.55E+03	2.46E+04	0.00E+00
6.65E+03	2.46E+04	0.00E+00
6.75E+03	2.46E+04	0.00E+00
6.85E+03	2.46E+04	0.00E+00
6.95E+03	2.46E+04	0.00E+00
7.05E+03	2.46E+04	0.00E+00
7.15E+03	2.46E+04	0.00E+00
7.25E+03	2.46E+04	0.00E+00
7.35E+03	2.46E+04	0.00E+00
7.45E+03	2.46E+04	0.00E+00
7.55E+03	2.46E+04	0.00E+00
7.65E+03	2.46E+04	0.00E+00
7.75E+03	2.46E+04	0.00E+00
7.85E+03	2.46E+04	0.00E+00
7.95E+03	2.46E+04	0.00E+00
8.05E+03	2.46E+04	0.00E+00
8.15E+03	2.46E+04	0.00E+00
8.25E+03	2.46E+04	0.00E+00
8.35E+03	2.46E+04	0.00E+00
8.45E+03	2.46E+04	#####
8.55E+03	2.46E+04	0.00E+00
8.65E+03	2.46E+04	0.00E+00
8.75E+03	2.46E+04	0.00E+00
8.85E+03	2.46E+04	0.00E+00
8.95E+03	2.46E+04	0.00E+00
9.05E+03	2.46E+04	0.00E+00
9.15E+03	2.46E+04	0.00E+00
9.25E+03	2.46E+04	0.00E+00
9.35E+03	2.46E+04	0.00E+00
9.45E+03	2.46E+04	0.00E+00
9.55E+03	2.46E+04	0.00E+00
9.65E+03	2.46E+04	0.00E+00
9.75E+03	2.46E+04	0.00E+00
9.85E+03	2.46E+04	0.00E+00
9.95E+03	2.46E+04	0.00E+00
1.01E+04	2.46E+04	0.00E+00
1.02E+04	2.46E+04	0.00E+00
1.03E+04	2.46E+04	0.00E+00

1.04E+04	2.46E+04	0.00E+00
1.05E+04	2.46E+04	0.00E+00
1.06E+04	2.46E+04	0.00E+00
1.07E+04	2.46E+04	0.00E+00
1.08E+04	2.46E+04	0.00E+00
1.09E+04	2.46E+04	0.00E+00
1.10E+04	2.46E+04	0.00E+00
1.11E+04	2.46E+04	0.00E+00
1.12E+04	2.46E+04	0.00E+00
1.13E+04	2.46E+04	0.00E+00
1.14E+04	2.46E+04	0.00E+00
1.15E+04	2.46E+04	0.00E+00
1.16E+04	2.46E+04	0.00E+00
1.17E+04	2.46E+04	0.00E+00
1.18E+04	2.46E+04	0.00E+00
1.19E+04	2.46E+04	0.00E+00
1.20E+04	2.46E+04	0.00E+00
1.21E+04	2.46E+04	0.00E+00
1.22E+04	2.46E+04	0.00E+00
1.23E+04	2.46E+04	0.00E+00
1.24E+04	2.46E+04	0.00E+00
1.25E+04	2.46E+04	0.00E+00
1.26E+04	2.46E+04	0.00E+00
1.27E+04	2.46E+04	0.00E+00
1.28E+04	2.46E+04	0.00E+00
1.29E+04	2.46E+04	0.00E+00
1.30E+04	2.46E+04	0.00E+00
1.31E+04	2.46E+04	0.00E+00
1.32E+04	2.46E+04	0.00E+00
1.33E+04	2.46E+04	0.00E+00
1.34E+04	2.46E+04	0.00E+00
1.35E+04	2.46E+04	0.00E+00
1.36E+04	2.46E+04	0.00E+00
1.37E+04	2.46E+04	0.00E+00
1.38E+04	2.46E+04	0.00E+00
1.39E+04	2.46E+04	0.00E+00
1.40E+04	2.46E+04	0.00E+00
1.41E+04	2.46E+04	0.00E+00
1.42E+04	2.46E+04	0.00E+00
1.43E+04	2.46E+04	0.00E+00
1.44E+04	2.46E+04	0.00E+00
1.45E+04	2.46E+04	0.00E+00
1.46E+04	2.46E+04	0.00E+00
1.47E+04	2.46E+04	0.00E+00
1.48E+04	2.46E+04	0.00E+00
1.49E+04	2.46E+04	0.00E+00
1.50E+04	2.46E+04	0.00E+00
1.51E+04	2.46E+04	0.00E+00
1.52E+04	2.46E+04	0.00E+00

1.53E+04	2.46E+04	0.00E+00
1.54E+04	2.46E+04	0.00E+00
1.55E+04	2.46E+04	#####
1.56E+04	2.46E+04	#####
1.57E+04	2.46E+04	0.00E+00
1.58E+04	2.46E+04	0.00E+00
1.59E+04	2.46E+04	0.00E+00
1.60E+04	2.46E+04	0.00E+00
1.61E+04	2.46E+04	0.00E+00
1.62E+04	2.46E+04	0.00E+00
1.63E+04	2.46E+04	0.00E+00
1.64E+04	2.46E+04	0.00E+00
1.65E+04	2.46E+04	0.00E+00
1.66E+04	2.46E+04	0.00E+00
1.67E+04	2.46E+04	0.00E+00
1.68E+04	2.46E+04	0.00E+00
1.69E+04	2.46E+04	0.00E+00
1.70E+04	2.46E+04	0.00E+00
1.71E+04	2.46E+04	0.00E+00
1.72E+04	2.46E+04	0.00E+00
1.73E+04	2.46E+04	0.00E+00
1.74E+04	2.46E+04	0.00E+00
1.75E+04	2.46E+04	0.00E+00
1.76E+04	2.46E+04	0.00E+00
1.77E+04	2.46E+04	0.00E+00
1.78E+04	2.46E+04	0.00E+00
1.79E+04	2.46E+04	0.00E+00
1.80E+04	2.46E+04	0.00E+00
1.81E+04	2.46E+04	0.00E+00
1.82E+04	2.46E+04	0.00E+00
1.83E+04	2.46E+04	0.00E+00
1.84E+04	2.46E+04	0.00E+00
1.85E+04	2.46E+04	0.00E+00
1.86E+04	2.46E+04	0.00E+00
1.87E+04	2.46E+04	0.00E+00
1.88E+04	2.46E+04	0.00E+00
1.89E+04	2.46E+04	0.00E+00
1.90E+04	2.46E+04	0.00E+00
1.91E+04	2.46E+04	0.00E+00
1.92E+04	2.46E+04	0.00E+00
1.93E+04	2.46E+04	0.00E+00
1.94E+04	2.46E+04	0.00E+00
1.95E+04	2.46E+04	0.00E+00
1.96E+04	2.46E+04	0.00E+00
1.97E+04	2.46E+04	0.00E+00
1.98E+04	2.46E+04	0.00E+00
1.99E+04	2.46E+04	0.00E+00
2.00E+04	2.46E+04	0.00E+00
2.01E+04	2.46E+04	0.00E+00

2.02E+04	2.46E+04	0.00E+00
2.42E+04	2.46E+04	0.00E+00
2.43E+04	2.46E+04	0.00E+00
2.44E+04	2.46E+04	0.00E+00
2.45E+04	2.46E+04	0.00E+00
2.46E+04	2.46E+04	0.00E+00
2.47E+04	2.46E+04	0.00E+00
2.48E+04	2.46E+04	0.00E+00
2.49E+04	2.46E+04	0.00E+00
2.50E+04	2.46E+04	0.00E+00
2.51E+04	2.46E+04	0.00E+00
2.52E+04	2.46E+04	0.00E+00
2.53E+04	2.46E+04	0.00E+00
2.54E+04	2.46E+04	0.00E+00
2.55E+04	2.46E+04	0.00E+00
2.56E+04	2.46E+04	0.00E+00
2.57E+04	2.46E+04	0.00E+00
2.58E+04	2.46E+04	0.00E+00
2.59E+04	2.46E+04	0.00E+00
2.60E+04	2.46E+04	0.00E+00
2.61E+04	2.46E+04	0.00E+00
2.62E+04	2.46E+04	0.00E+00
2.63E+04	2.46E+04	0.00E+00
2.64E+04	2.46E+04	0.00E+00
2.65E+04	2.46E+04	0.00E+00
2.66E+04	2.46E+04	0.00E+00
2.67E+04	2.46E+04	0.00E+00
2.68E+04	2.46E+04	0.00E+00
2.69E+04	2.46E+04	0.00E+00
2.70E+04	2.46E+04	0.00E+00
2.71E+04	2.46E+04	0.00E+00
2.72E+04	2.46E+04	0.00E+00
2.73E+04	2.46E+04	0.00E+00
2.74E+04	2.46E+04	0.00E+00
2.75E+04	2.46E+04	0.00E+00
2.76E+04	2.46E+04	0.00E+00
2.77E+04	2.46E+04	0.00E+00
2.78E+04	2.46E+04	0.00E+00
2.79E+04	2.46E+04	0.00E+00
2.80E+04	2.46E+04	0.00E+00
2.81E+04	2.46E+04	0.00E+00
2.82E+04	2.46E+04	0.00E+00
2.83E+04	2.46E+04	0.00E+00
2.84E+04	2.46E+04	0.00E+00
2.85E+04	2.46E+04	0.00E+00
2.86E+04	2.46E+04	0.00E+00
2.87E+04	2.46E+04	0.00E+00
2.88E+04	2.46E+04	0.00E+00
2.89E+04	2.46E+04	0.00E+00

2.90E+04	2.46E+04	0.00E+00
2.91E+04	2.46E+04	0.00E+00
2.92E+04	2.46E+04	0.00E+00
2.93E+04	2.46E+04	0.00E+00
3.75E+03	2.45E+04	0.00E+00
3.85E+03	2.45E+04	0.00E+00
3.95E+03	2.45E+04	0.00E+00
4.05E+03	2.45E+04	0.00E+00
4.15E+03	2.45E+04	0.00E+00
4.25E+03	2.45E+04	0.00E+00
4.35E+03	2.45E+04	0.00E+00
4.45E+03	2.45E+04	0.00E+00
4.55E+03	2.45E+04	0.00E+00
4.65E+03	2.45E+04	0.00E+00
4.75E+03	2.45E+04	0.00E+00
4.85E+03	2.45E+04	0.00E+00
4.95E+03	2.45E+04	0.00E+00
5.05E+03	2.45E+04	0.00E+00
5.15E+03	2.45E+04	0.00E+00
5.25E+03	2.45E+04	0.00E+00
5.35E+03	2.45E+04	0.00E+00
5.45E+03	2.45E+04	0.00E+00
5.55E+03	2.45E+04	0.00E+00
5.65E+03	2.45E+04	0.00E+00
5.75E+03	2.45E+04	0.00E+00
5.85E+03	2.45E+04	0.00E+00
5.95E+03	2.45E+04	0.00E+00
6.05E+03	2.45E+04	0.00E+00
6.15E+03	2.45E+04	0.00E+00
6.25E+03	2.45E+04	0.00E+00
6.35E+03	2.45E+04	0.00E+00
6.45E+03	2.45E+04	0.00E+00
6.55E+03	2.45E+04	0.00E+00
6.65E+03	2.45E+04	0.00E+00
6.75E+03	2.45E+04	0.00E+00
6.85E+03	2.45E+04	0.00E+00
6.95E+03	2.45E+04	0.00E+00
7.05E+03	2.45E+04	0.00E+00
7.15E+03	2.45E+04	0.00E+00
7.25E+03	2.45E+04	0.00E+00
7.35E+03	2.45E+04	0.00E+00
7.45E+03	2.45E+04	0.00E+00
7.55E+03	2.45E+04	0.00E+00
7.65E+03	2.45E+04	0.00E+00
7.75E+03	2.45E+04	0.00E+00
7.85E+03	2.45E+04	0.00E+00
7.95E+03	2.45E+04	0.00E+00
8.05E+03	2.45E+04	0.00E+00
8.15E+03	2.45E+04	0.00E+00

8.25E+03	2.45E+04	#####
8.35E+03	2.45E+04	#####
8.45E+03	2.45E+04	#####
8.55E+03	2.45E+04	0.00E+00
8.65E+03	2.45E+04	0.00E+00
8.75E+03	2.45E+04	0.00E+00
8.85E+03	2.45E+04	0.00E+00
8.95E+03	2.45E+04	0.00E+00
9.05E+03	2.45E+04	0.00E+00
9.15E+03	2.45E+04	0.00E+00
9.25E+03	2.45E+04	0.00E+00
9.35E+03	2.45E+04	0.00E+00
9.45E+03	2.45E+04	0.00E+00
9.55E+03	2.45E+04	0.00E+00
9.65E+03	2.45E+04	0.00E+00
9.75E+03	2.45E+04	0.00E+00
9.85E+03	2.45E+04	0.00E+00
9.95E+03	2.45E+04	0.00E+00
1.01E+04	2.45E+04	0.00E+00
1.02E+04	2.45E+04	0.00E+00
1.03E+04	2.45E+04	0.00E+00
1.04E+04	2.45E+04	0.00E+00
1.05E+04	2.45E+04	0.00E+00
1.06E+04	2.45E+04	0.00E+00
1.07E+04	2.45E+04	0.00E+00
1.08E+04	2.45E+04	0.00E+00
1.09E+04	2.45E+04	0.00E+00
1.10E+04	2.45E+04	0.00E+00
1.11E+04	2.45E+04	0.00E+00
1.12E+04	2.45E+04	0.00E+00
1.13E+04	2.45E+04	0.00E+00
1.14E+04	2.45E+04	0.00E+00
1.15E+04	2.45E+04	0.00E+00
1.16E+04	2.45E+04	0.00E+00
1.17E+04	2.45E+04	0.00E+00
1.18E+04	2.45E+04	0.00E+00
1.19E+04	2.45E+04	0.00E+00
1.20E+04	2.45E+04	0.00E+00
1.21E+04	2.45E+04	0.00E+00
1.22E+04	2.45E+04	0.00E+00
1.23E+04	2.45E+04	0.00E+00
1.24E+04	2.45E+04	0.00E+00
1.25E+04	2.45E+04	0.00E+00
1.26E+04	2.45E+04	0.00E+00
1.27E+04	2.45E+04	0.00E+00
1.28E+04	2.45E+04	0.00E+00
1.29E+04	2.45E+04	0.00E+00
1.30E+04	2.45E+04	0.00E+00
1.31E+04	2.45E+04	0.00E+00

1.32E+04	2.45E+04	0.00E+00
1.33E+04	2.45E+04	0.00E+00
1.34E+04	2.45E+04	0.00E+00
1.35E+04	2.45E+04	0.00E+00
1.36E+04	2.45E+04	0.00E+00
1.37E+04	2.45E+04	0.00E+00
1.38E+04	2.45E+04	0.00E+00
1.39E+04	2.45E+04	0.00E+00
1.40E+04	2.45E+04	0.00E+00
1.41E+04	2.45E+04	0.00E+00
1.42E+04	2.45E+04	0.00E+00
1.43E+04	2.45E+04	0.00E+00
1.44E+04	2.45E+04	0.00E+00
1.45E+04	2.45E+04	0.00E+00
1.46E+04	2.45E+04	0.00E+00
1.47E+04	2.45E+04	0.00E+00
1.48E+04	2.45E+04	0.00E+00
1.49E+04	2.45E+04	0.00E+00
1.50E+04	2.45E+04	0.00E+00
1.51E+04	2.45E+04	0.00E+00
1.52E+04	2.45E+04	0.00E+00
1.53E+04	2.45E+04	0.00E+00
1.54E+04	2.45E+04	0.00E+00
1.55E+04	2.45E+04	#####
1.56E+04	2.45E+04	0.00E+00
1.57E+04	2.45E+04	0.00E+00
1.58E+04	2.45E+04	0.00E+00
1.59E+04	2.45E+04	0.00E+00
1.60E+04	2.45E+04	0.00E+00
1.61E+04	2.45E+04	0.00E+00
1.62E+04	2.45E+04	0.00E+00
1.63E+04	2.45E+04	0.00E+00
1.64E+04	2.45E+04	0.00E+00
1.65E+04	2.45E+04	0.00E+00
1.66E+04	2.45E+04	0.00E+00
1.67E+04	2.45E+04	0.00E+00
1.68E+04	2.45E+04	0.00E+00
1.69E+04	2.45E+04	0.00E+00
1.70E+04	2.45E+04	0.00E+00
1.71E+04	2.45E+04	0.00E+00
1.72E+04	2.45E+04	0.00E+00
1.73E+04	2.45E+04	0.00E+00
1.74E+04	2.45E+04	0.00E+00
1.75E+04	2.45E+04	0.00E+00
1.76E+04	2.45E+04	0.00E+00
1.77E+04	2.45E+04	0.00E+00
1.78E+04	2.45E+04	0.00E+00
1.79E+04	2.45E+04	0.00E+00
1.80E+04	2.45E+04	0.00E+00

1.81E+04	2.45E+04	0.00E+00
1.82E+04	2.45E+04	0.00E+00
1.83E+04	2.45E+04	0.00E+00
1.84E+04	2.45E+04	0.00E+00
1.85E+04	2.45E+04	0.00E+00
1.86E+04	2.45E+04	0.00E+00
1.87E+04	2.45E+04	0.00E+00
1.88E+04	2.45E+04	0.00E+00
1.89E+04	2.45E+04	0.00E+00
1.90E+04	2.45E+04	0.00E+00
1.91E+04	2.45E+04	0.00E+00
1.92E+04	2.45E+04	0.00E+00
1.93E+04	2.45E+04	0.00E+00
1.94E+04	2.45E+04	0.00E+00
1.95E+04	2.45E+04	0.00E+00
1.96E+04	2.45E+04	0.00E+00
1.97E+04	2.45E+04	0.00E+00
1.98E+04	2.45E+04	0.00E+00
1.99E+04	2.45E+04	0.00E+00
2.00E+04	2.45E+04	0.00E+00
2.01E+04	2.45E+04	0.00E+00
2.02E+04	2.45E+04	0.00E+00
2.41E+04	2.45E+04	0.00E+00
2.42E+04	2.45E+04	0.00E+00
2.43E+04	2.45E+04	0.00E+00
2.44E+04	2.45E+04	0.00E+00
2.45E+04	2.45E+04	0.00E+00
2.46E+04	2.45E+04	0.00E+00
2.47E+04	2.45E+04	0.00E+00
2.48E+04	2.45E+04	0.00E+00
2.49E+04	2.45E+04	0.00E+00
2.50E+04	2.45E+04	0.00E+00
2.51E+04	2.45E+04	0.00E+00
2.52E+04	2.45E+04	0.00E+00
2.53E+04	2.45E+04	0.00E+00
2.54E+04	2.45E+04	0.00E+00
2.55E+04	2.45E+04	0.00E+00
2.56E+04	2.45E+04	0.00E+00
2.57E+04	2.45E+04	0.00E+00
2.58E+04	2.45E+04	0.00E+00
2.59E+04	2.45E+04	0.00E+00
2.60E+04	2.45E+04	0.00E+00
2.61E+04	2.45E+04	0.00E+00
2.62E+04	2.45E+04	0.00E+00
2.63E+04	2.45E+04	0.00E+00
2.64E+04	2.45E+04	0.00E+00
2.65E+04	2.45E+04	0.00E+00
2.66E+04	2.45E+04	0.00E+00
2.67E+04	2.45E+04	0.00E+00

2.68E+04	2.45E+04	0.00E+00
2.69E+04	2.45E+04	0.00E+00
2.70E+04	2.45E+04	0.00E+00
2.71E+04	2.45E+04	0.00E+00
2.72E+04	2.45E+04	0.00E+00
2.73E+04	2.45E+04	0.00E+00
2.74E+04	2.45E+04	0.00E+00
2.75E+04	2.45E+04	0.00E+00
2.76E+04	2.45E+04	0.00E+00
2.77E+04	2.45E+04	0.00E+00
2.78E+04	2.45E+04	0.00E+00
2.79E+04	2.45E+04	0.00E+00
2.80E+04	2.45E+04	0.00E+00
2.81E+04	2.45E+04	0.00E+00
2.82E+04	2.45E+04	0.00E+00
2.83E+04	2.45E+04	0.00E+00
2.84E+04	2.45E+04	0.00E+00
2.85E+04	2.45E+04	0.00E+00
2.86E+04	2.45E+04	0.00E+00
2.87E+04	2.45E+04	0.00E+00
2.88E+04	2.45E+04	0.00E+00
2.89E+04	2.45E+04	0.00E+00
2.90E+04	2.45E+04	0.00E+00
2.91E+04	2.45E+04	0.00E+00
2.92E+04	2.45E+04	0.00E+00
3.65E+03	2.44E+04	0.00E+00
3.75E+03	2.44E+04	0.00E+00
3.85E+03	2.44E+04	0.00E+00
3.95E+03	2.44E+04	0.00E+00
4.05E+03	2.44E+04	0.00E+00
4.15E+03	2.44E+04	0.00E+00
4.25E+03	2.44E+04	0.00E+00
4.35E+03	2.44E+04	0.00E+00
4.45E+03	2.44E+04	0.00E+00
4.55E+03	2.44E+04	0.00E+00
4.65E+03	2.44E+04	0.00E+00
4.75E+03	2.44E+04	0.00E+00
4.85E+03	2.44E+04	0.00E+00
4.95E+03	2.44E+04	0.00E+00
5.05E+03	2.44E+04	0.00E+00
5.15E+03	2.44E+04	0.00E+00
5.25E+03	2.44E+04	0.00E+00
5.35E+03	2.44E+04	0.00E+00
5.45E+03	2.44E+04	0.00E+00
5.55E+03	2.44E+04	0.00E+00
5.65E+03	2.44E+04	0.00E+00
5.75E+03	2.44E+04	0.00E+00
5.85E+03	2.44E+04	0.00E+00
5.95E+03	2.44E+04	0.00E+00

6.05E+03	2.44E+04	0.00E+00
6.15E+03	2.44E+04	0.00E+00
6.25E+03	2.44E+04	0.00E+00
6.35E+03	2.44E+04	0.00E+00
6.45E+03	2.44E+04	0.00E+00
6.55E+03	2.44E+04	0.00E+00
6.65E+03	2.44E+04	0.00E+00
6.75E+03	2.44E+04	0.00E+00
6.85E+03	2.44E+04	0.00E+00
6.95E+03	2.44E+04	0.00E+00
7.05E+03	2.44E+04	0.00E+00
7.15E+03	2.44E+04	0.00E+00
7.25E+03	2.44E+04	0.00E+00
7.35E+03	2.44E+04	0.00E+00
7.45E+03	2.44E+04	0.00E+00
7.55E+03	2.44E+04	0.00E+00
7.65E+03	2.44E+04	0.00E+00
7.75E+03	2.44E+04	0.00E+00
7.85E+03	2.44E+04	0.00E+00
7.95E+03	2.44E+04	0.00E+00
8.05E+03	2.44E+04	0.00E+00
8.15E+03	2.44E+04	0.00E+00
8.25E+03	2.44E+04	#####
8.35E+03	2.44E+04	0.00E+00
8.45E+03	2.44E+04	0.00E+00
8.55E+03	2.44E+04	0.00E+00
8.65E+03	2.44E+04	0.00E+00
8.75E+03	2.44E+04	0.00E+00
8.85E+03	2.44E+04	0.00E+00
8.95E+03	2.44E+04	0.00E+00
9.05E+03	2.44E+04	0.00E+00
9.15E+03	2.44E+04	0.00E+00
9.25E+03	2.44E+04	0.00E+00
9.35E+03	2.44E+04	0.00E+00
9.45E+03	2.44E+04	0.00E+00
9.55E+03	2.44E+04	0.00E+00
9.65E+03	2.44E+04	0.00E+00
9.75E+03	2.44E+04	0.00E+00
9.85E+03	2.44E+04	0.00E+00
9.95E+03	2.44E+04	0.00E+00
1.01E+04	2.44E+04	0.00E+00
1.02E+04	2.44E+04	0.00E+00
1.03E+04	2.44E+04	0.00E+00
1.04E+04	2.44E+04	0.00E+00
1.05E+04	2.44E+04	0.00E+00
1.06E+04	2.44E+04	0.00E+00
1.07E+04	2.44E+04	0.00E+00
1.08E+04	2.44E+04	0.00E+00
1.09E+04	2.44E+04	0.00E+00

1.10E+04	2.44E+04	0.00E+00
1.11E+04	2.44E+04	0.00E+00
1.12E+04	2.44E+04	0.00E+00
1.13E+04	2.44E+04	0.00E+00
1.14E+04	2.44E+04	0.00E+00
1.15E+04	2.44E+04	0.00E+00
1.16E+04	2.44E+04	0.00E+00
1.17E+04	2.44E+04	0.00E+00
1.18E+04	2.44E+04	0.00E+00
1.19E+04	2.44E+04	0.00E+00
1.20E+04	2.44E+04	0.00E+00
1.21E+04	2.44E+04	0.00E+00
1.22E+04	2.44E+04	0.00E+00
1.23E+04	2.44E+04	0.00E+00
1.24E+04	2.44E+04	0.00E+00
1.25E+04	2.44E+04	0.00E+00
1.26E+04	2.44E+04	0.00E+00
1.27E+04	2.44E+04	0.00E+00
1.28E+04	2.44E+04	0.00E+00
1.29E+04	2.44E+04	0.00E+00
1.30E+04	2.44E+04	0.00E+00
1.31E+04	2.44E+04	0.00E+00
1.32E+04	2.44E+04	0.00E+00
1.33E+04	2.44E+04	0.00E+00
1.34E+04	2.44E+04	0.00E+00
1.35E+04	2.44E+04	0.00E+00
1.36E+04	2.44E+04	0.00E+00
1.37E+04	2.44E+04	0.00E+00
1.38E+04	2.44E+04	0.00E+00
1.39E+04	2.44E+04	0.00E+00
1.40E+04	2.44E+04	0.00E+00
1.41E+04	2.44E+04	0.00E+00
1.42E+04	2.44E+04	0.00E+00
1.43E+04	2.44E+04	0.00E+00
1.44E+04	2.44E+04	0.00E+00
1.45E+04	2.44E+04	0.00E+00
1.46E+04	2.44E+04	0.00E+00
1.47E+04	2.44E+04	0.00E+00
1.48E+04	2.44E+04	0.00E+00
1.49E+04	2.44E+04	0.00E+00
1.50E+04	2.44E+04	0.00E+00
1.51E+04	2.44E+04	0.00E+00
1.52E+04	2.44E+04	0.00E+00
1.53E+04	2.44E+04	0.00E+00
1.54E+04	2.44E+04	0.00E+00
1.55E+04	2.44E+04	#####
1.56E+04	2.44E+04	0.00E+00
1.57E+04	2.44E+04	0.00E+00
1.58E+04	2.44E+04	0.00E+00

1.59E+04	2.44E+04	0.00E+00
1.60E+04	2.44E+04	0.00E+00
1.61E+04	2.44E+04	0.00E+00
1.62E+04	2.44E+04	0.00E+00
1.63E+04	2.44E+04	0.00E+00
1.64E+04	2.44E+04	0.00E+00
1.65E+04	2.44E+04	0.00E+00
1.66E+04	2.44E+04	0.00E+00
1.67E+04	2.44E+04	0.00E+00
1.68E+04	2.44E+04	0.00E+00
1.69E+04	2.44E+04	0.00E+00
1.70E+04	2.44E+04	0.00E+00
1.71E+04	2.44E+04	0.00E+00
1.72E+04	2.44E+04	0.00E+00
1.73E+04	2.44E+04	0.00E+00
1.74E+04	2.44E+04	0.00E+00
1.75E+04	2.44E+04	0.00E+00
1.76E+04	2.44E+04	0.00E+00
1.77E+04	2.44E+04	0.00E+00
1.78E+04	2.44E+04	0.00E+00
1.79E+04	2.44E+04	0.00E+00
1.80E+04	2.44E+04	0.00E+00
1.81E+04	2.44E+04	0.00E+00
1.82E+04	2.44E+04	0.00E+00
1.83E+04	2.44E+04	0.00E+00
1.84E+04	2.44E+04	0.00E+00
1.85E+04	2.44E+04	0.00E+00
1.86E+04	2.44E+04	0.00E+00
1.87E+04	2.44E+04	0.00E+00
1.88E+04	2.44E+04	0.00E+00
1.89E+04	2.44E+04	0.00E+00
1.90E+04	2.44E+04	0.00E+00
1.91E+04	2.44E+04	0.00E+00
1.92E+04	2.44E+04	0.00E+00
1.93E+04	2.44E+04	0.00E+00
1.94E+04	2.44E+04	0.00E+00
1.95E+04	2.44E+04	0.00E+00
1.96E+04	2.44E+04	0.00E+00
1.97E+04	2.44E+04	0.00E+00
1.98E+04	2.44E+04	0.00E+00
1.99E+04	2.44E+04	0.00E+00
2.00E+04	2.44E+04	0.00E+00
2.01E+04	2.44E+04	0.00E+00
2.02E+04	2.44E+04	0.00E+00
2.03E+04	2.44E+04	0.00E+00
2.36E+04	2.44E+04	0.00E+00
2.37E+04	2.44E+04	0.00E+00
2.38E+04	2.44E+04	0.00E+00
2.39E+04	2.44E+04	0.00E+00

2.40E+04	2.44E+04	0.00E+00
2.41E+04	2.44E+04	0.00E+00
2.42E+04	2.44E+04	0.00E+00
2.43E+04	2.44E+04	0.00E+00
2.44E+04	2.44E+04	0.00E+00
2.45E+04	2.44E+04	0.00E+00
2.46E+04	2.44E+04	0.00E+00
2.47E+04	2.44E+04	0.00E+00
2.48E+04	2.44E+04	0.00E+00
2.49E+04	2.44E+04	0.00E+00
2.50E+04	2.44E+04	0.00E+00
2.51E+04	2.44E+04	0.00E+00
2.52E+04	2.44E+04	0.00E+00
2.53E+04	2.44E+04	0.00E+00
2.54E+04	2.44E+04	0.00E+00
2.55E+04	2.44E+04	0.00E+00
2.56E+04	2.44E+04	0.00E+00
2.57E+04	2.44E+04	0.00E+00
2.58E+04	2.44E+04	0.00E+00
2.59E+04	2.44E+04	0.00E+00
2.60E+04	2.44E+04	0.00E+00
2.61E+04	2.44E+04	0.00E+00
2.62E+04	2.44E+04	0.00E+00
2.63E+04	2.44E+04	0.00E+00
2.64E+04	2.44E+04	0.00E+00
2.65E+04	2.44E+04	0.00E+00
2.66E+04	2.44E+04	0.00E+00
2.67E+04	2.44E+04	0.00E+00
2.68E+04	2.44E+04	0.00E+00
2.69E+04	2.44E+04	0.00E+00
2.70E+04	2.44E+04	0.00E+00
2.71E+04	2.44E+04	0.00E+00
2.72E+04	2.44E+04	0.00E+00
2.73E+04	2.44E+04	0.00E+00
2.74E+04	2.44E+04	0.00E+00
2.75E+04	2.44E+04	0.00E+00
2.76E+04	2.44E+04	0.00E+00
2.77E+04	2.44E+04	0.00E+00
2.78E+04	2.44E+04	0.00E+00
2.79E+04	2.44E+04	0.00E+00
2.80E+04	2.44E+04	0.00E+00
2.81E+04	2.44E+04	0.00E+00
2.82E+04	2.44E+04	0.00E+00
2.83E+04	2.44E+04	0.00E+00
2.84E+04	2.44E+04	0.00E+00
2.85E+04	2.44E+04	0.00E+00
2.86E+04	2.44E+04	0.00E+00
2.87E+04	2.44E+04	0.00E+00
2.88E+04	2.44E+04	0.00E+00

2.89E+04	2.44E+04	0.00E+00
2.90E+04	2.44E+04	0.00E+00
2.91E+04	2.44E+04	0.00E+00
2.92E+04	2.44E+04	0.00E+00
3.65E+03	2.43E+04	0.00E+00
3.75E+03	2.43E+04	0.00E+00
3.85E+03	2.43E+04	0.00E+00
3.95E+03	2.43E+04	0.00E+00
4.05E+03	2.43E+04	0.00E+00
4.15E+03	2.43E+04	0.00E+00
4.25E+03	2.43E+04	0.00E+00
4.35E+03	2.43E+04	0.00E+00
4.45E+03	2.43E+04	0.00E+00
4.55E+03	2.43E+04	0.00E+00
4.65E+03	2.43E+04	0.00E+00
4.75E+03	2.43E+04	0.00E+00
4.85E+03	2.43E+04	0.00E+00
4.95E+03	2.43E+04	0.00E+00
5.05E+03	2.43E+04	0.00E+00
5.15E+03	2.43E+04	0.00E+00
5.25E+03	2.43E+04	0.00E+00
5.35E+03	2.43E+04	0.00E+00
5.45E+03	2.43E+04	0.00E+00
5.55E+03	2.43E+04	0.00E+00
5.65E+03	2.43E+04	0.00E+00
5.75E+03	2.43E+04	0.00E+00
5.85E+03	2.43E+04	0.00E+00
5.95E+03	2.43E+04	0.00E+00
6.05E+03	2.43E+04	0.00E+00
6.15E+03	2.43E+04	0.00E+00
6.25E+03	2.43E+04	0.00E+00
6.35E+03	2.43E+04	0.00E+00
6.45E+03	2.43E+04	0.00E+00
6.55E+03	2.43E+04	0.00E+00
6.65E+03	2.43E+04	0.00E+00
6.75E+03	2.43E+04	0.00E+00
6.85E+03	2.43E+04	0.00E+00
6.95E+03	2.43E+04	0.00E+00
7.05E+03	2.43E+04	0.00E+00
7.15E+03	2.43E+04	0.00E+00
7.25E+03	2.43E+04	0.00E+00
7.35E+03	2.43E+04	0.00E+00
7.45E+03	2.43E+04	0.00E+00
7.55E+03	2.43E+04	0.00E+00
7.65E+03	2.43E+04	0.00E+00
7.75E+03	2.43E+04	0.00E+00
7.85E+03	2.43E+04	0.00E+00
7.95E+03	2.43E+04	0.00E+00
8.05E+03	2.43E+04	0.00E+00

8.15E+03	2.43E+04	#####
8.25E+03	2.43E+04	0.00E+00
8.35E+03	2.43E+04	0.00E+00
8.45E+03	2.43E+04	0.00E+00
8.55E+03	2.43E+04	0.00E+00
8.65E+03	2.43E+04	0.00E+00
8.75E+03	2.43E+04	0.00E+00
8.85E+03	2.43E+04	0.00E+00
8.95E+03	2.43E+04	0.00E+00
9.05E+03	2.43E+04	0.00E+00
9.15E+03	2.43E+04	0.00E+00
9.25E+03	2.43E+04	0.00E+00
9.35E+03	2.43E+04	0.00E+00
9.45E+03	2.43E+04	0.00E+00
9.55E+03	2.43E+04	0.00E+00
9.65E+03	2.43E+04	0.00E+00
9.75E+03	2.43E+04	0.00E+00
9.85E+03	2.43E+04	0.00E+00
9.95E+03	2.43E+04	0.00E+00
1.01E+04	2.43E+04	0.00E+00
1.02E+04	2.43E+04	0.00E+00
1.03E+04	2.43E+04	0.00E+00
1.04E+04	2.43E+04	0.00E+00
1.05E+04	2.43E+04	0.00E+00
1.06E+04	2.43E+04	0.00E+00
1.07E+04	2.43E+04	0.00E+00
1.08E+04	2.43E+04	0.00E+00
1.09E+04	2.43E+04	0.00E+00
1.10E+04	2.43E+04	0.00E+00
1.11E+04	2.43E+04	0.00E+00
1.12E+04	2.43E+04	0.00E+00
1.13E+04	2.43E+04	0.00E+00
1.14E+04	2.43E+04	0.00E+00
1.15E+04	2.43E+04	0.00E+00
1.16E+04	2.43E+04	0.00E+00
1.17E+04	2.43E+04	0.00E+00
1.18E+04	2.43E+04	0.00E+00
1.19E+04	2.43E+04	0.00E+00
1.20E+04	2.43E+04	0.00E+00
1.21E+04	2.43E+04	0.00E+00
1.22E+04	2.43E+04	0.00E+00
1.23E+04	2.43E+04	0.00E+00
1.24E+04	2.43E+04	0.00E+00
1.25E+04	2.43E+04	0.00E+00
1.26E+04	2.43E+04	0.00E+00
1.27E+04	2.43E+04	0.00E+00
1.28E+04	2.43E+04	0.00E+00
1.29E+04	2.43E+04	0.00E+00
1.30E+04	2.43E+04	0.00E+00

1.31E+04	2.43E+04	0.00E+00
1.32E+04	2.43E+04	0.00E+00
1.33E+04	2.43E+04	0.00E+00
1.34E+04	2.43E+04	0.00E+00
1.35E+04	2.43E+04	0.00E+00
1.36E+04	2.43E+04	0.00E+00
1.37E+04	2.43E+04	0.00E+00
1.38E+04	2.43E+04	0.00E+00
1.39E+04	2.43E+04	0.00E+00
1.40E+04	2.43E+04	0.00E+00
1.41E+04	2.43E+04	0.00E+00
1.42E+04	2.43E+04	0.00E+00
1.43E+04	2.43E+04	0.00E+00
1.44E+04	2.43E+04	0.00E+00
1.45E+04	2.43E+04	0.00E+00
1.46E+04	2.43E+04	0.00E+00
1.47E+04	2.43E+04	0.00E+00
1.48E+04	2.43E+04	0.00E+00
1.49E+04	2.43E+04	0.00E+00
1.50E+04	2.43E+04	0.00E+00
1.51E+04	2.43E+04	0.00E+00
1.52E+04	2.43E+04	0.00E+00
1.53E+04	2.43E+04	0.00E+00
1.54E+04	2.43E+04	0.00E+00
1.55E+04	2.43E+04	#####
1.56E+04	2.43E+04	0.00E+00
1.57E+04	2.43E+04	0.00E+00
1.58E+04	2.43E+04	0.00E+00
1.59E+04	2.43E+04	0.00E+00
1.60E+04	2.43E+04	0.00E+00
1.61E+04	2.43E+04	0.00E+00
1.62E+04	2.43E+04	0.00E+00
1.63E+04	2.43E+04	0.00E+00
1.64E+04	2.43E+04	0.00E+00
1.65E+04	2.43E+04	0.00E+00
1.66E+04	2.43E+04	0.00E+00
1.67E+04	2.43E+04	0.00E+00
1.68E+04	2.43E+04	0.00E+00
1.69E+04	2.43E+04	0.00E+00
1.70E+04	2.43E+04	0.00E+00
1.71E+04	2.43E+04	0.00E+00
1.72E+04	2.43E+04	0.00E+00
1.73E+04	2.43E+04	0.00E+00
1.74E+04	2.43E+04	0.00E+00
1.75E+04	2.43E+04	0.00E+00
1.76E+04	2.43E+04	0.00E+00
1.77E+04	2.43E+04	0.00E+00
1.78E+04	2.43E+04	0.00E+00
1.79E+04	2.43E+04	0.00E+00

1.80E+04	2.43E+04	0.00E+00
1.81E+04	2.43E+04	0.00E+00
1.82E+04	2.43E+04	0.00E+00
1.83E+04	2.43E+04	0.00E+00
1.84E+04	2.43E+04	0.00E+00
1.85E+04	2.43E+04	0.00E+00
1.86E+04	2.43E+04	0.00E+00
1.87E+04	2.43E+04	0.00E+00
1.88E+04	2.43E+04	0.00E+00
1.89E+04	2.43E+04	0.00E+00
1.90E+04	2.43E+04	0.00E+00
1.91E+04	2.43E+04	0.00E+00
1.92E+04	2.43E+04	0.00E+00
1.93E+04	2.43E+04	0.00E+00
1.94E+04	2.43E+04	0.00E+00
1.95E+04	2.43E+04	0.00E+00
1.96E+04	2.43E+04	0.00E+00
1.97E+04	2.43E+04	0.00E+00
1.98E+04	2.43E+04	0.00E+00
1.99E+04	2.43E+04	0.00E+00
2.00E+04	2.43E+04	0.00E+00
2.01E+04	2.43E+04	0.00E+00
2.02E+04	2.43E+04	0.00E+00
2.03E+04	2.43E+04	0.00E+00
2.04E+04	2.43E+04	0.00E+00
2.33E+04	2.43E+04	0.00E+00
2.34E+04	2.43E+04	0.00E+00
2.36E+04	2.43E+04	0.00E+00
2.37E+04	2.43E+04	0.00E+00
2.38E+04	2.43E+04	0.00E+00
2.39E+04	2.43E+04	0.00E+00
2.40E+04	2.43E+04	0.00E+00
2.41E+04	2.43E+04	0.00E+00
2.42E+04	2.43E+04	0.00E+00
2.43E+04	2.43E+04	0.00E+00
2.44E+04	2.43E+04	0.00E+00
2.45E+04	2.43E+04	0.00E+00
2.46E+04	2.43E+04	0.00E+00
2.47E+04	2.43E+04	0.00E+00
2.48E+04	2.43E+04	0.00E+00
2.49E+04	2.43E+04	0.00E+00
2.50E+04	2.43E+04	0.00E+00
2.51E+04	2.43E+04	0.00E+00
2.52E+04	2.43E+04	0.00E+00
2.53E+04	2.43E+04	0.00E+00
2.54E+04	2.43E+04	0.00E+00
2.55E+04	2.43E+04	0.00E+00
2.56E+04	2.43E+04	0.00E+00
2.57E+04	2.43E+04	0.00E+00

2.58E+04	2.43E+04	0.00E+00
2.59E+04	2.43E+04	0.00E+00
2.60E+04	2.43E+04	0.00E+00
2.61E+04	2.43E+04	0.00E+00
2.62E+04	2.43E+04	0.00E+00
2.63E+04	2.43E+04	0.00E+00
2.64E+04	2.43E+04	0.00E+00
2.65E+04	2.43E+04	0.00E+00
2.66E+04	2.43E+04	0.00E+00
2.67E+04	2.43E+04	0.00E+00
2.68E+04	2.43E+04	0.00E+00
2.69E+04	2.43E+04	0.00E+00
2.70E+04	2.43E+04	0.00E+00
2.71E+04	2.43E+04	0.00E+00
2.72E+04	2.43E+04	0.00E+00
2.73E+04	2.43E+04	0.00E+00
2.74E+04	2.43E+04	0.00E+00
2.75E+04	2.43E+04	0.00E+00
2.76E+04	2.43E+04	0.00E+00
2.77E+04	2.43E+04	0.00E+00
2.78E+04	2.43E+04	0.00E+00
2.79E+04	2.43E+04	0.00E+00
2.80E+04	2.43E+04	0.00E+00
2.81E+04	2.43E+04	0.00E+00
2.82E+04	2.43E+04	0.00E+00
2.83E+04	2.43E+04	0.00E+00
2.84E+04	2.43E+04	0.00E+00
2.85E+04	2.43E+04	0.00E+00
2.86E+04	2.43E+04	0.00E+00
2.87E+04	2.43E+04	0.00E+00
2.88E+04	2.43E+04	0.00E+00
2.89E+04	2.43E+04	0.00E+00
2.90E+04	2.43E+04	0.00E+00
2.91E+04	2.43E+04	0.00E+00
2.92E+04	2.43E+04	0.00E+00
3.55E+03	2.42E+04	0.00E+00
3.65E+03	2.42E+04	0.00E+00
3.75E+03	2.42E+04	0.00E+00
3.85E+03	2.42E+04	0.00E+00
3.95E+03	2.42E+04	0.00E+00
4.05E+03	2.42E+04	0.00E+00
4.15E+03	2.42E+04	0.00E+00
4.25E+03	2.42E+04	0.00E+00
4.35E+03	2.42E+04	0.00E+00
4.45E+03	2.42E+04	0.00E+00
4.55E+03	2.42E+04	0.00E+00
4.65E+03	2.42E+04	0.00E+00
4.75E+03	2.42E+04	0.00E+00
4.85E+03	2.42E+04	0.00E+00

4.95E+03	2.42E+04	0.00E+00
5.05E+03	2.42E+04	0.00E+00
5.15E+03	2.42E+04	0.00E+00
5.25E+03	2.42E+04	0.00E+00
5.35E+03	2.42E+04	0.00E+00
5.45E+03	2.42E+04	0.00E+00
5.55E+03	2.42E+04	0.00E+00
5.65E+03	2.42E+04	0.00E+00
5.75E+03	2.42E+04	0.00E+00
5.85E+03	2.42E+04	0.00E+00
5.95E+03	2.42E+04	0.00E+00
6.05E+03	2.42E+04	0.00E+00
6.15E+03	2.42E+04	0.00E+00
6.25E+03	2.42E+04	0.00E+00
6.35E+03	2.42E+04	0.00E+00
6.45E+03	2.42E+04	0.00E+00
6.55E+03	2.42E+04	0.00E+00
6.65E+03	2.42E+04	0.00E+00
6.75E+03	2.42E+04	0.00E+00
6.85E+03	2.42E+04	0.00E+00
6.95E+03	2.42E+04	0.00E+00
7.05E+03	2.42E+04	0.00E+00
7.15E+03	2.42E+04	0.00E+00
7.25E+03	2.42E+04	0.00E+00
7.35E+03	2.42E+04	0.00E+00
7.45E+03	2.42E+04	0.00E+00
7.55E+03	2.42E+04	0.00E+00
7.65E+03	2.42E+04	0.00E+00
7.75E+03	2.42E+04	0.00E+00
7.85E+03	2.42E+04	0.00E+00
7.95E+03	2.42E+04	0.00E+00
8.05E+03	2.42E+04	#####
8.15E+03	2.42E+04	#####
8.25E+03	2.42E+04	0.00E+00
8.35E+03	2.42E+04	0.00E+00
8.45E+03	2.42E+04	0.00E+00
8.55E+03	2.42E+04	0.00E+00
8.65E+03	2.42E+04	0.00E+00
8.75E+03	2.42E+04	0.00E+00
8.85E+03	2.42E+04	0.00E+00
8.95E+03	2.42E+04	0.00E+00
9.05E+03	2.42E+04	0.00E+00
9.15E+03	2.42E+04	0.00E+00
9.25E+03	2.42E+04	0.00E+00
9.35E+03	2.42E+04	0.00E+00
9.45E+03	2.42E+04	0.00E+00
9.55E+03	2.42E+04	0.00E+00
9.65E+03	2.42E+04	0.00E+00
9.75E+03	2.42E+04	0.00E+00

9.85E+03	2.42E+04	0.00E+00
9.95E+03	2.42E+04	0.00E+00
1.01E+04	2.42E+04	0.00E+00
1.02E+04	2.42E+04	0.00E+00
1.03E+04	2.42E+04	0.00E+00
1.04E+04	2.42E+04	0.00E+00
1.05E+04	2.42E+04	0.00E+00
1.06E+04	2.42E+04	0.00E+00
1.07E+04	2.42E+04	0.00E+00
1.08E+04	2.42E+04	0.00E+00
1.09E+04	2.42E+04	0.00E+00
1.10E+04	2.42E+04	0.00E+00
1.11E+04	2.42E+04	0.00E+00
1.12E+04	2.42E+04	0.00E+00
1.13E+04	2.42E+04	0.00E+00
1.14E+04	2.42E+04	0.00E+00
1.15E+04	2.42E+04	0.00E+00
1.16E+04	2.42E+04	0.00E+00
1.17E+04	2.42E+04	0.00E+00
1.18E+04	2.42E+04	0.00E+00
1.19E+04	2.42E+04	0.00E+00
1.20E+04	2.42E+04	0.00E+00
1.21E+04	2.42E+04	0.00E+00
1.22E+04	2.42E+04	0.00E+00
1.23E+04	2.42E+04	0.00E+00
1.24E+04	2.42E+04	0.00E+00
1.25E+04	2.42E+04	0.00E+00
1.26E+04	2.42E+04	0.00E+00
1.27E+04	2.42E+04	0.00E+00
1.28E+04	2.42E+04	0.00E+00
1.29E+04	2.42E+04	0.00E+00
1.30E+04	2.42E+04	0.00E+00
1.31E+04	2.42E+04	0.00E+00
1.32E+04	2.42E+04	0.00E+00
1.33E+04	2.42E+04	0.00E+00
1.34E+04	2.42E+04	0.00E+00
1.35E+04	2.42E+04	0.00E+00
1.36E+04	2.42E+04	0.00E+00
1.37E+04	2.42E+04	0.00E+00
1.38E+04	2.42E+04	0.00E+00
1.39E+04	2.42E+04	0.00E+00
1.40E+04	2.42E+04	0.00E+00
1.41E+04	2.42E+04	0.00E+00
1.42E+04	2.42E+04	0.00E+00
1.43E+04	2.42E+04	0.00E+00
1.44E+04	2.42E+04	0.00E+00
1.45E+04	2.42E+04	0.00E+00
1.46E+04	2.42E+04	0.00E+00
1.47E+04	2.42E+04	0.00E+00

1.48E+04	2.42E+04	0.00E+00
1.49E+04	2.42E+04	0.00E+00
1.50E+04	2.42E+04	0.00E+00
1.51E+04	2.42E+04	0.00E+00
1.52E+04	2.42E+04	0.00E+00
1.53E+04	2.42E+04	0.00E+00
1.54E+04	2.42E+04	#####
1.55E+04	2.42E+04	0.00E+00
1.56E+04	2.42E+04	0.00E+00
1.57E+04	2.42E+04	0.00E+00
1.58E+04	2.42E+04	0.00E+00
1.59E+04	2.42E+04	0.00E+00
1.60E+04	2.42E+04	0.00E+00
1.61E+04	2.42E+04	0.00E+00
1.62E+04	2.42E+04	0.00E+00
1.63E+04	2.42E+04	0.00E+00
1.64E+04	2.42E+04	0.00E+00
1.65E+04	2.42E+04	0.00E+00
1.66E+04	2.42E+04	0.00E+00
1.67E+04	2.42E+04	0.00E+00
1.68E+04	2.42E+04	0.00E+00
1.69E+04	2.42E+04	0.00E+00
1.70E+04	2.42E+04	0.00E+00
1.71E+04	2.42E+04	0.00E+00
1.72E+04	2.42E+04	0.00E+00
1.73E+04	2.42E+04	0.00E+00
1.74E+04	2.42E+04	0.00E+00
1.75E+04	2.42E+04	0.00E+00
1.76E+04	2.42E+04	0.00E+00
1.77E+04	2.42E+04	0.00E+00
1.78E+04	2.42E+04	0.00E+00
1.79E+04	2.42E+04	0.00E+00
1.80E+04	2.42E+04	0.00E+00
1.81E+04	2.42E+04	0.00E+00
1.82E+04	2.42E+04	0.00E+00
1.83E+04	2.42E+04	0.00E+00
1.84E+04	2.42E+04	0.00E+00
1.85E+04	2.42E+04	0.00E+00
1.86E+04	2.42E+04	0.00E+00
1.87E+04	2.42E+04	0.00E+00
1.88E+04	2.42E+04	0.00E+00
1.89E+04	2.42E+04	0.00E+00
1.90E+04	2.42E+04	0.00E+00
1.91E+04	2.42E+04	0.00E+00
1.92E+04	2.42E+04	0.00E+00
1.93E+04	2.42E+04	0.00E+00
1.94E+04	2.42E+04	0.00E+00
1.95E+04	2.42E+04	0.00E+00
1.96E+04	2.42E+04	0.00E+00

1.97E+04	2.42E+04	0.00E+00
1.98E+04	2.42E+04	0.00E+00
1.99E+04	2.42E+04	0.00E+00
2.00E+04	2.42E+04	0.00E+00
2.01E+04	2.42E+04	0.00E+00
2.02E+04	2.42E+04	0.00E+00
2.03E+04	2.42E+04	0.00E+00
2.04E+04	2.42E+04	0.00E+00
2.26E+04	2.42E+04	0.00E+00
2.27E+04	2.42E+04	0.00E+00
2.28E+04	2.42E+04	0.00E+00
2.29E+04	2.42E+04	0.00E+00
2.32E+04	2.42E+04	0.00E+00
2.33E+04	2.42E+04	0.00E+00
2.34E+04	2.42E+04	0.00E+00
2.35E+04	2.42E+04	0.00E+00
2.36E+04	2.42E+04	0.00E+00
2.37E+04	2.42E+04	0.00E+00
2.38E+04	2.42E+04	0.00E+00
2.39E+04	2.42E+04	0.00E+00
2.40E+04	2.42E+04	0.00E+00
2.41E+04	2.42E+04	0.00E+00
2.42E+04	2.42E+04	0.00E+00
2.43E+04	2.42E+04	0.00E+00
2.44E+04	2.42E+04	0.00E+00
2.45E+04	2.42E+04	0.00E+00
2.46E+04	2.42E+04	0.00E+00
2.47E+04	2.42E+04	0.00E+00
2.48E+04	2.42E+04	0.00E+00
2.49E+04	2.42E+04	0.00E+00
2.50E+04	2.42E+04	0.00E+00
2.51E+04	2.42E+04	0.00E+00
2.52E+04	2.42E+04	0.00E+00
2.53E+04	2.42E+04	0.00E+00
2.54E+04	2.42E+04	0.00E+00
2.55E+04	2.42E+04	0.00E+00
2.56E+04	2.42E+04	0.00E+00
2.57E+04	2.42E+04	0.00E+00
2.58E+04	2.42E+04	0.00E+00
2.59E+04	2.42E+04	0.00E+00
2.60E+04	2.42E+04	0.00E+00
2.61E+04	2.42E+04	0.00E+00
2.62E+04	2.42E+04	0.00E+00
2.63E+04	2.42E+04	0.00E+00
2.64E+04	2.42E+04	0.00E+00
2.65E+04	2.42E+04	0.00E+00
2.66E+04	2.42E+04	0.00E+00
2.67E+04	2.42E+04	0.00E+00
2.68E+04	2.42E+04	0.00E+00

2.69E+04	2.42E+04	0.00E+00
2.70E+04	2.42E+04	0.00E+00
2.71E+04	2.42E+04	0.00E+00
2.72E+04	2.42E+04	0.00E+00
2.73E+04	2.42E+04	0.00E+00
2.74E+04	2.42E+04	0.00E+00
2.75E+04	2.42E+04	0.00E+00
2.76E+04	2.42E+04	0.00E+00
2.77E+04	2.42E+04	0.00E+00
2.78E+04	2.42E+04	0.00E+00
2.79E+04	2.42E+04	0.00E+00
2.80E+04	2.42E+04	0.00E+00
2.81E+04	2.42E+04	0.00E+00
2.82E+04	2.42E+04	0.00E+00
2.83E+04	2.42E+04	0.00E+00
2.84E+04	2.42E+04	0.00E+00
2.85E+04	2.42E+04	0.00E+00
2.86E+04	2.42E+04	0.00E+00
2.87E+04	2.42E+04	0.00E+00
2.88E+04	2.42E+04	0.00E+00
2.89E+04	2.42E+04	0.00E+00
2.90E+04	2.42E+04	0.00E+00
2.91E+04	2.42E+04	0.00E+00
3.45E+03	2.41E+04	0.00E+00
3.55E+03	2.41E+04	0.00E+00
3.65E+03	2.41E+04	0.00E+00
3.75E+03	2.41E+04	0.00E+00
3.85E+03	2.41E+04	0.00E+00
3.95E+03	2.41E+04	0.00E+00
4.05E+03	2.41E+04	0.00E+00
4.15E+03	2.41E+04	0.00E+00
4.25E+03	2.41E+04	0.00E+00
4.35E+03	2.41E+04	0.00E+00
4.45E+03	2.41E+04	0.00E+00
4.55E+03	2.41E+04	0.00E+00
4.65E+03	2.41E+04	0.00E+00
4.75E+03	2.41E+04	0.00E+00
4.85E+03	2.41E+04	0.00E+00
4.95E+03	2.41E+04	0.00E+00
5.05E+03	2.41E+04	0.00E+00
5.15E+03	2.41E+04	0.00E+00
5.25E+03	2.41E+04	0.00E+00
5.35E+03	2.41E+04	0.00E+00
5.45E+03	2.41E+04	0.00E+00
5.55E+03	2.41E+04	0.00E+00
5.65E+03	2.41E+04	0.00E+00
5.75E+03	2.41E+04	0.00E+00
5.85E+03	2.41E+04	0.00E+00
5.95E+03	2.41E+04	0.00E+00

6.05E+03	2.41E+04	0.00E+00
6.15E+03	2.41E+04	0.00E+00
6.25E+03	2.41E+04	0.00E+00
6.35E+03	2.41E+04	0.00E+00
6.45E+03	2.41E+04	0.00E+00
6.55E+03	2.41E+04	0.00E+00
6.65E+03	2.41E+04	0.00E+00
6.75E+03	2.41E+04	0.00E+00
6.85E+03	2.41E+04	0.00E+00
6.95E+03	2.41E+04	0.00E+00
7.05E+03	2.41E+04	0.00E+00
7.15E+03	2.41E+04	0.00E+00
7.25E+03	2.41E+04	0.00E+00
7.35E+03	2.41E+04	0.00E+00
7.45E+03	2.41E+04	0.00E+00
7.55E+03	2.41E+04	0.00E+00
7.65E+03	2.41E+04	0.00E+00
7.75E+03	2.41E+04	0.00E+00
7.85E+03	2.41E+04	0.00E+00
7.95E+03	2.41E+04	#####
8.05E+03	2.41E+04	#####
8.15E+03	2.41E+04	0.00E+00
8.25E+03	2.41E+04	0.00E+00
8.35E+03	2.41E+04	0.00E+00
8.45E+03	2.41E+04	0.00E+00
8.55E+03	2.41E+04	0.00E+00
8.65E+03	2.41E+04	0.00E+00
8.75E+03	2.41E+04	0.00E+00
8.85E+03	2.41E+04	0.00E+00
8.95E+03	2.41E+04	0.00E+00
9.05E+03	2.41E+04	0.00E+00
9.15E+03	2.41E+04	0.00E+00
9.25E+03	2.41E+04	0.00E+00
9.35E+03	2.41E+04	0.00E+00
9.45E+03	2.41E+04	0.00E+00
9.55E+03	2.41E+04	0.00E+00
9.65E+03	2.41E+04	0.00E+00
9.75E+03	2.41E+04	0.00E+00
9.85E+03	2.41E+04	0.00E+00
9.95E+03	2.41E+04	0.00E+00
1.01E+04	2.41E+04	0.00E+00
1.02E+04	2.41E+04	0.00E+00
1.03E+04	2.41E+04	0.00E+00
1.04E+04	2.41E+04	0.00E+00
1.05E+04	2.41E+04	0.00E+00
1.06E+04	2.41E+04	0.00E+00
1.07E+04	2.41E+04	0.00E+00
1.08E+04	2.41E+04	0.00E+00
1.09E+04	2.41E+04	0.00E+00

1.10E+04	2.41E+04	0.00E+00
1.11E+04	2.41E+04	0.00E+00
1.12E+04	2.41E+04	0.00E+00
1.13E+04	2.41E+04	0.00E+00
1.14E+04	2.41E+04	0.00E+00
1.15E+04	2.41E+04	0.00E+00
1.16E+04	2.41E+04	0.00E+00
1.17E+04	2.41E+04	0.00E+00
1.18E+04	2.41E+04	0.00E+00
1.19E+04	2.41E+04	0.00E+00
1.20E+04	2.41E+04	0.00E+00
1.21E+04	2.41E+04	0.00E+00
1.22E+04	2.41E+04	0.00E+00
1.23E+04	2.41E+04	0.00E+00
1.24E+04	2.41E+04	0.00E+00
1.25E+04	2.41E+04	0.00E+00
1.26E+04	2.41E+04	0.00E+00
1.27E+04	2.41E+04	0.00E+00
1.28E+04	2.41E+04	0.00E+00
1.29E+04	2.41E+04	0.00E+00
1.30E+04	2.41E+04	0.00E+00
1.31E+04	2.41E+04	0.00E+00
1.32E+04	2.41E+04	0.00E+00
1.33E+04	2.41E+04	0.00E+00
1.34E+04	2.41E+04	0.00E+00
1.35E+04	2.41E+04	0.00E+00
1.36E+04	2.41E+04	0.00E+00
1.37E+04	2.41E+04	0.00E+00
1.38E+04	2.41E+04	0.00E+00
1.39E+04	2.41E+04	0.00E+00
1.40E+04	2.41E+04	0.00E+00
1.41E+04	2.41E+04	0.00E+00
1.42E+04	2.41E+04	0.00E+00
1.43E+04	2.41E+04	0.00E+00
1.44E+04	2.41E+04	0.00E+00
1.45E+04	2.41E+04	0.00E+00
1.46E+04	2.41E+04	0.00E+00
1.47E+04	2.41E+04	0.00E+00
1.48E+04	2.41E+04	0.00E+00
1.49E+04	2.41E+04	0.00E+00
1.50E+04	2.41E+04	0.00E+00
1.51E+04	2.41E+04	0.00E+00
1.52E+04	2.41E+04	0.00E+00
1.53E+04	2.41E+04	0.00E+00
1.54E+04	2.41E+04	#####
1.55E+04	2.41E+04	0.00E+00
1.56E+04	2.41E+04	0.00E+00
1.57E+04	2.41E+04	0.00E+00
1.58E+04	2.41E+04	0.00E+00

1.59E+04	2.41E+04	0.00E+00
1.60E+04	2.41E+04	0.00E+00
1.61E+04	2.41E+04	0.00E+00
1.62E+04	2.41E+04	0.00E+00
1.63E+04	2.41E+04	0.00E+00
1.64E+04	2.41E+04	0.00E+00
1.65E+04	2.41E+04	0.00E+00
1.66E+04	2.41E+04	0.00E+00
1.67E+04	2.41E+04	0.00E+00
1.68E+04	2.41E+04	0.00E+00
1.69E+04	2.41E+04	0.00E+00
1.70E+04	2.41E+04	0.00E+00
1.71E+04	2.41E+04	0.00E+00
1.72E+04	2.41E+04	0.00E+00
1.73E+04	2.41E+04	0.00E+00
1.74E+04	2.41E+04	0.00E+00
1.75E+04	2.41E+04	0.00E+00
1.76E+04	2.41E+04	0.00E+00
1.77E+04	2.41E+04	0.00E+00
1.78E+04	2.41E+04	0.00E+00
1.79E+04	2.41E+04	0.00E+00
1.80E+04	2.41E+04	0.00E+00
1.81E+04	2.41E+04	0.00E+00
1.82E+04	2.41E+04	0.00E+00
1.83E+04	2.41E+04	0.00E+00
1.84E+04	2.41E+04	0.00E+00
1.85E+04	2.41E+04	0.00E+00
1.86E+04	2.41E+04	0.00E+00
1.87E+04	2.41E+04	0.00E+00
1.88E+04	2.41E+04	0.00E+00
1.89E+04	2.41E+04	0.00E+00
1.90E+04	2.41E+04	0.00E+00
1.91E+04	2.41E+04	0.00E+00
1.92E+04	2.41E+04	0.00E+00
1.93E+04	2.41E+04	0.00E+00
1.94E+04	2.41E+04	0.00E+00
1.95E+04	2.41E+04	0.00E+00
1.96E+04	2.41E+04	0.00E+00
1.97E+04	2.41E+04	0.00E+00
1.98E+04	2.41E+04	0.00E+00
1.99E+04	2.41E+04	0.00E+00
2.00E+04	2.41E+04	0.00E+00
2.01E+04	2.41E+04	0.00E+00
2.02E+04	2.41E+04	0.00E+00
2.03E+04	2.41E+04	0.00E+00
2.04E+04	2.41E+04	0.00E+00
2.25E+04	2.41E+04	0.00E+00
2.26E+04	2.41E+04	0.00E+00
2.27E+04	2.41E+04	0.00E+00

2.28E+04	2.41E+04	0.00E+00
2.29E+04	2.41E+04	0.00E+00
2.30E+04	2.41E+04	0.00E+00
2.31E+04	2.41E+04	0.00E+00
2.32E+04	2.41E+04	0.00E+00
2.33E+04	2.41E+04	0.00E+00
2.34E+04	2.41E+04	0.00E+00
2.35E+04	2.41E+04	0.00E+00
2.36E+04	2.41E+04	0.00E+00
2.37E+04	2.41E+04	0.00E+00
2.38E+04	2.41E+04	0.00E+00
2.39E+04	2.41E+04	0.00E+00
2.40E+04	2.41E+04	0.00E+00
2.41E+04	2.41E+04	0.00E+00
2.42E+04	2.41E+04	0.00E+00
2.43E+04	2.41E+04	0.00E+00
2.44E+04	2.41E+04	0.00E+00
2.45E+04	2.41E+04	0.00E+00
2.46E+04	2.41E+04	0.00E+00
2.47E+04	2.41E+04	0.00E+00
2.48E+04	2.41E+04	0.00E+00
2.49E+04	2.41E+04	0.00E+00
2.50E+04	2.41E+04	0.00E+00
2.51E+04	2.41E+04	0.00E+00
2.52E+04	2.41E+04	0.00E+00
2.53E+04	2.41E+04	0.00E+00
2.54E+04	2.41E+04	0.00E+00
2.55E+04	2.41E+04	0.00E+00
2.56E+04	2.41E+04	0.00E+00
2.57E+04	2.41E+04	0.00E+00
2.58E+04	2.41E+04	0.00E+00
2.59E+04	2.41E+04	0.00E+00
2.60E+04	2.41E+04	0.00E+00
2.61E+04	2.41E+04	0.00E+00
2.62E+04	2.41E+04	0.00E+00
2.63E+04	2.41E+04	0.00E+00
2.64E+04	2.41E+04	0.00E+00
2.65E+04	2.41E+04	0.00E+00
2.66E+04	2.41E+04	0.00E+00
2.67E+04	2.41E+04	0.00E+00
2.68E+04	2.41E+04	0.00E+00
2.69E+04	2.41E+04	0.00E+00
2.70E+04	2.41E+04	0.00E+00
2.71E+04	2.41E+04	0.00E+00
2.72E+04	2.41E+04	0.00E+00
2.73E+04	2.41E+04	0.00E+00
2.74E+04	2.41E+04	0.00E+00
2.75E+04	2.41E+04	0.00E+00
2.76E+04	2.41E+04	0.00E+00

2.77E+04	2.41E+04	0.00E+00
2.78E+04	2.41E+04	0.00E+00
2.79E+04	2.41E+04	0.00E+00
2.80E+04	2.41E+04	0.00E+00
2.81E+04	2.41E+04	0.00E+00
2.82E+04	2.41E+04	0.00E+00
2.83E+04	2.41E+04	0.00E+00
2.84E+04	2.41E+04	0.00E+00
2.85E+04	2.41E+04	0.00E+00
2.86E+04	2.41E+04	0.00E+00
2.87E+04	2.41E+04	0.00E+00
2.88E+04	2.41E+04	0.00E+00
2.89E+04	2.41E+04	0.00E+00
2.90E+04	2.41E+04	0.00E+00
3.55E+03	2.40E+04	0.00E+00
3.65E+03	2.40E+04	0.00E+00
3.75E+03	2.40E+04	0.00E+00
3.85E+03	2.40E+04	0.00E+00
3.95E+03	2.40E+04	0.00E+00
4.05E+03	2.40E+04	0.00E+00
4.15E+03	2.40E+04	0.00E+00
4.25E+03	2.40E+04	0.00E+00
4.35E+03	2.40E+04	0.00E+00
4.45E+03	2.40E+04	0.00E+00
4.55E+03	2.40E+04	0.00E+00
4.65E+03	2.40E+04	0.00E+00
4.75E+03	2.40E+04	0.00E+00
4.85E+03	2.40E+04	0.00E+00
4.95E+03	2.40E+04	0.00E+00
5.05E+03	2.40E+04	0.00E+00
5.15E+03	2.40E+04	0.00E+00
5.25E+03	2.40E+04	0.00E+00
5.35E+03	2.40E+04	0.00E+00
5.45E+03	2.40E+04	0.00E+00
5.55E+03	2.40E+04	0.00E+00
5.65E+03	2.40E+04	0.00E+00
5.75E+03	2.40E+04	0.00E+00
5.85E+03	2.40E+04	0.00E+00
5.95E+03	2.40E+04	0.00E+00
6.05E+03	2.40E+04	0.00E+00
6.15E+03	2.40E+04	0.00E+00
6.25E+03	2.40E+04	0.00E+00
6.35E+03	2.40E+04	0.00E+00
6.45E+03	2.40E+04	0.00E+00
6.55E+03	2.40E+04	0.00E+00
6.65E+03	2.40E+04	0.00E+00
6.75E+03	2.40E+04	0.00E+00
6.85E+03	2.40E+04	0.00E+00
6.95E+03	2.40E+04	0.00E+00

7.05E+03	2.40E+04	0.00E+00
7.15E+03	2.40E+04	0.00E+00
7.25E+03	2.40E+04	0.00E+00
7.35E+03	2.40E+04	0.00E+00
7.45E+03	2.40E+04	0.00E+00
7.55E+03	2.40E+04	0.00E+00
7.65E+03	2.40E+04	0.00E+00
7.75E+03	2.40E+04	0.00E+00
7.85E+03	2.40E+04	#####
7.95E+03	2.40E+04	#####
8.05E+03	2.40E+04	0.00E+00
8.15E+03	2.40E+04	0.00E+00
8.25E+03	2.40E+04	0.00E+00
8.35E+03	2.40E+04	0.00E+00
8.45E+03	2.40E+04	0.00E+00
8.55E+03	2.40E+04	0.00E+00
8.65E+03	2.40E+04	0.00E+00
8.75E+03	2.40E+04	0.00E+00
8.85E+03	2.40E+04	0.00E+00
8.95E+03	2.40E+04	0.00E+00
9.05E+03	2.40E+04	0.00E+00
9.15E+03	2.40E+04	0.00E+00
9.25E+03	2.40E+04	0.00E+00
9.35E+03	2.40E+04	0.00E+00
9.45E+03	2.40E+04	0.00E+00
9.55E+03	2.40E+04	0.00E+00
9.65E+03	2.40E+04	0.00E+00
9.75E+03	2.40E+04	0.00E+00
9.85E+03	2.40E+04	0.00E+00
9.95E+03	2.40E+04	0.00E+00
1.01E+04	2.40E+04	0.00E+00
1.02E+04	2.40E+04	0.00E+00
1.03E+04	2.40E+04	0.00E+00
1.04E+04	2.40E+04	0.00E+00
1.05E+04	2.40E+04	0.00E+00
1.06E+04	2.40E+04	0.00E+00
1.07E+04	2.40E+04	0.00E+00
1.08E+04	2.40E+04	0.00E+00
1.09E+04	2.40E+04	0.00E+00
1.10E+04	2.40E+04	0.00E+00
1.11E+04	2.40E+04	0.00E+00
1.12E+04	2.40E+04	0.00E+00
1.13E+04	2.40E+04	0.00E+00
1.14E+04	2.40E+04	0.00E+00
1.15E+04	2.40E+04	0.00E+00
1.16E+04	2.40E+04	0.00E+00
1.17E+04	2.40E+04	0.00E+00
1.18E+04	2.40E+04	0.00E+00
1.19E+04	2.40E+04	0.00E+00

1.20E+04	2.40E+04	0.00E+00
1.21E+04	2.40E+04	0.00E+00
1.22E+04	2.40E+04	0.00E+00
1.23E+04	2.40E+04	0.00E+00
1.24E+04	2.40E+04	0.00E+00
1.25E+04	2.40E+04	0.00E+00
1.26E+04	2.40E+04	0.00E+00
1.27E+04	2.40E+04	0.00E+00
1.28E+04	2.40E+04	0.00E+00
1.29E+04	2.40E+04	0.00E+00
1.30E+04	2.40E+04	0.00E+00
1.31E+04	2.40E+04	0.00E+00
1.32E+04	2.40E+04	0.00E+00
1.33E+04	2.40E+04	0.00E+00
1.34E+04	2.40E+04	0.00E+00
1.35E+04	2.40E+04	0.00E+00
1.36E+04	2.40E+04	0.00E+00
1.37E+04	2.40E+04	0.00E+00
1.38E+04	2.40E+04	0.00E+00
1.39E+04	2.40E+04	0.00E+00
1.40E+04	2.40E+04	0.00E+00
1.41E+04	2.40E+04	0.00E+00
1.42E+04	2.40E+04	0.00E+00
1.43E+04	2.40E+04	0.00E+00
1.44E+04	2.40E+04	0.00E+00
1.45E+04	2.40E+04	0.00E+00
1.46E+04	2.40E+04	0.00E+00
1.47E+04	2.40E+04	0.00E+00
1.48E+04	2.40E+04	0.00E+00
1.49E+04	2.40E+04	0.00E+00
1.50E+04	2.40E+04	0.00E+00
1.51E+04	2.40E+04	0.00E+00
1.52E+04	2.40E+04	0.00E+00
1.53E+04	2.40E+04	0.00E+00
1.54E+04	2.40E+04	#####
1.55E+04	2.40E+04	0.00E+00
1.56E+04	2.40E+04	0.00E+00
1.57E+04	2.40E+04	0.00E+00
1.58E+04	2.40E+04	0.00E+00
1.59E+04	2.40E+04	0.00E+00
1.60E+04	2.40E+04	0.00E+00
1.61E+04	2.40E+04	0.00E+00
1.62E+04	2.40E+04	0.00E+00
1.63E+04	2.40E+04	0.00E+00
1.64E+04	2.40E+04	0.00E+00
1.65E+04	2.40E+04	0.00E+00
1.66E+04	2.40E+04	0.00E+00
1.67E+04	2.40E+04	0.00E+00
1.68E+04	2.40E+04	0.00E+00

1.69E+04	2.40E+04	0.00E+00
1.70E+04	2.40E+04	0.00E+00
1.71E+04	2.40E+04	0.00E+00
1.72E+04	2.40E+04	0.00E+00
1.73E+04	2.40E+04	0.00E+00
1.74E+04	2.40E+04	0.00E+00
1.75E+04	2.40E+04	0.00E+00
1.76E+04	2.40E+04	0.00E+00
1.77E+04	2.40E+04	0.00E+00
1.78E+04	2.40E+04	0.00E+00
1.79E+04	2.40E+04	0.00E+00
1.80E+04	2.40E+04	0.00E+00
1.81E+04	2.40E+04	0.00E+00
1.82E+04	2.40E+04	0.00E+00
1.83E+04	2.40E+04	0.00E+00
1.84E+04	2.40E+04	0.00E+00
1.85E+04	2.40E+04	0.00E+00
1.86E+04	2.40E+04	0.00E+00
1.87E+04	2.40E+04	0.00E+00
1.88E+04	2.40E+04	0.00E+00
1.89E+04	2.40E+04	0.00E+00
1.90E+04	2.40E+04	0.00E+00
1.91E+04	2.40E+04	0.00E+00
1.92E+04	2.40E+04	0.00E+00
1.93E+04	2.40E+04	0.00E+00
1.94E+04	2.40E+04	0.00E+00
1.97E+04	2.40E+04	0.00E+00
1.98E+04	2.40E+04	0.00E+00
1.99E+04	2.40E+04	0.00E+00
2.00E+04	2.40E+04	0.00E+00
2.01E+04	2.40E+04	0.00E+00
2.02E+04	2.40E+04	0.00E+00
2.03E+04	2.40E+04	0.00E+00
2.04E+04	2.40E+04	0.00E+00
2.25E+04	2.40E+04	0.00E+00
2.26E+04	2.40E+04	0.00E+00
2.27E+04	2.40E+04	0.00E+00
2.28E+04	2.40E+04	0.00E+00
2.29E+04	2.40E+04	0.00E+00
2.30E+04	2.40E+04	0.00E+00
2.31E+04	2.40E+04	0.00E+00
2.32E+04	2.40E+04	0.00E+00
2.33E+04	2.40E+04	0.00E+00
2.34E+04	2.40E+04	0.00E+00
2.35E+04	2.40E+04	0.00E+00
2.36E+04	2.40E+04	0.00E+00
2.37E+04	2.40E+04	0.00E+00
2.38E+04	2.40E+04	0.00E+00
2.39E+04	2.40E+04	0.00E+00

2.40E+04	2.40E+04	0.00E+00
2.41E+04	2.40E+04	0.00E+00
2.42E+04	2.40E+04	0.00E+00
2.43E+04	2.40E+04	0.00E+00
2.44E+04	2.40E+04	0.00E+00
2.45E+04	2.40E+04	0.00E+00
2.46E+04	2.40E+04	0.00E+00
2.47E+04	2.40E+04	0.00E+00
2.48E+04	2.40E+04	0.00E+00
2.49E+04	2.40E+04	0.00E+00
2.50E+04	2.40E+04	0.00E+00
2.51E+04	2.40E+04	0.00E+00
2.52E+04	2.40E+04	0.00E+00
2.53E+04	2.40E+04	0.00E+00
2.54E+04	2.40E+04	0.00E+00
2.55E+04	2.40E+04	0.00E+00
2.56E+04	2.40E+04	0.00E+00
2.57E+04	2.40E+04	0.00E+00
2.58E+04	2.40E+04	0.00E+00
2.59E+04	2.40E+04	0.00E+00
2.60E+04	2.40E+04	0.00E+00
2.61E+04	2.40E+04	0.00E+00
2.62E+04	2.40E+04	0.00E+00
2.63E+04	2.40E+04	0.00E+00
2.64E+04	2.40E+04	0.00E+00
2.65E+04	2.40E+04	0.00E+00
2.66E+04	2.40E+04	0.00E+00
2.67E+04	2.40E+04	0.00E+00
2.68E+04	2.40E+04	0.00E+00
2.69E+04	2.40E+04	0.00E+00
2.70E+04	2.40E+04	0.00E+00
2.71E+04	2.40E+04	0.00E+00
2.72E+04	2.40E+04	0.00E+00
2.73E+04	2.40E+04	0.00E+00
2.74E+04	2.40E+04	0.00E+00
2.75E+04	2.40E+04	0.00E+00
2.76E+04	2.40E+04	0.00E+00
2.77E+04	2.40E+04	0.00E+00
2.78E+04	2.40E+04	0.00E+00
2.79E+04	2.40E+04	0.00E+00
2.80E+04	2.40E+04	0.00E+00
2.81E+04	2.40E+04	0.00E+00
2.82E+04	2.40E+04	0.00E+00
2.83E+04	2.40E+04	0.00E+00
2.84E+04	2.40E+04	0.00E+00
2.85E+04	2.40E+04	0.00E+00
2.86E+04	2.40E+04	0.00E+00
2.87E+04	2.40E+04	0.00E+00
2.88E+04	2.40E+04	0.00E+00

2.89E+04	2.40E+04	0.00E+00
3.55E+03	2.39E+04	0.00E+00
3.65E+03	2.39E+04	0.00E+00
3.75E+03	2.39E+04	0.00E+00
3.85E+03	2.39E+04	0.00E+00
3.95E+03	2.39E+04	0.00E+00
4.05E+03	2.39E+04	0.00E+00
4.15E+03	2.39E+04	0.00E+00
4.25E+03	2.39E+04	0.00E+00
4.35E+03	2.39E+04	0.00E+00
4.45E+03	2.39E+04	0.00E+00
4.55E+03	2.39E+04	0.00E+00
4.65E+03	2.39E+04	0.00E+00
4.75E+03	2.39E+04	0.00E+00
4.85E+03	2.39E+04	0.00E+00
4.95E+03	2.39E+04	0.00E+00
5.05E+03	2.39E+04	0.00E+00
5.15E+03	2.39E+04	0.00E+00
5.25E+03	2.39E+04	0.00E+00
5.35E+03	2.39E+04	0.00E+00
5.45E+03	2.39E+04	0.00E+00
5.55E+03	2.39E+04	0.00E+00
5.65E+03	2.39E+04	0.00E+00
5.75E+03	2.39E+04	0.00E+00
5.85E+03	2.39E+04	0.00E+00
5.95E+03	2.39E+04	0.00E+00
6.05E+03	2.39E+04	0.00E+00
6.15E+03	2.39E+04	0.00E+00
6.25E+03	2.39E+04	0.00E+00
6.35E+03	2.39E+04	0.00E+00
6.45E+03	2.39E+04	0.00E+00
6.55E+03	2.39E+04	0.00E+00
6.65E+03	2.39E+04	0.00E+00
6.75E+03	2.39E+04	0.00E+00
6.85E+03	2.39E+04	0.00E+00
6.95E+03	2.39E+04	0.00E+00
7.05E+03	2.39E+04	0.00E+00
7.15E+03	2.39E+04	0.00E+00
7.25E+03	2.39E+04	0.00E+00
7.35E+03	2.39E+04	0.00E+00
7.45E+03	2.39E+04	0.00E+00
7.55E+03	2.39E+04	0.00E+00
7.65E+03	2.39E+04	0.00E+00
7.75E+03	2.39E+04	#####
7.85E+03	2.39E+04	#####
7.95E+03	2.39E+04	0.00E+00
8.05E+03	2.39E+04	0.00E+00
8.15E+03	2.39E+04	0.00E+00
8.25E+03	2.39E+04	0.00E+00

8.35E+03	2.39E+04	0.00E+00
8.45E+03	2.39E+04	0.00E+00
8.55E+03	2.39E+04	0.00E+00
8.65E+03	2.39E+04	0.00E+00
8.75E+03	2.39E+04	0.00E+00
8.85E+03	2.39E+04	0.00E+00
8.95E+03	2.39E+04	0.00E+00
9.05E+03	2.39E+04	0.00E+00
9.15E+03	2.39E+04	0.00E+00
9.25E+03	2.39E+04	0.00E+00
9.35E+03	2.39E+04	0.00E+00
9.45E+03	2.39E+04	0.00E+00
9.55E+03	2.39E+04	0.00E+00
9.65E+03	2.39E+04	0.00E+00
9.75E+03	2.39E+04	0.00E+00
9.85E+03	2.39E+04	0.00E+00
9.95E+03	2.39E+04	0.00E+00
1.01E+04	2.39E+04	0.00E+00
1.02E+04	2.39E+04	0.00E+00
1.03E+04	2.39E+04	0.00E+00
1.04E+04	2.39E+04	0.00E+00
1.05E+04	2.39E+04	0.00E+00
1.06E+04	2.39E+04	0.00E+00
1.07E+04	2.39E+04	0.00E+00
1.08E+04	2.39E+04	0.00E+00
1.09E+04	2.39E+04	0.00E+00
1.10E+04	2.39E+04	0.00E+00
1.11E+04	2.39E+04	0.00E+00
1.12E+04	2.39E+04	0.00E+00
1.13E+04	2.39E+04	0.00E+00
1.14E+04	2.39E+04	0.00E+00
1.15E+04	2.39E+04	0.00E+00
1.16E+04	2.39E+04	0.00E+00
1.17E+04	2.39E+04	0.00E+00
1.18E+04	2.39E+04	0.00E+00
1.19E+04	2.39E+04	0.00E+00
1.20E+04	2.39E+04	0.00E+00
1.21E+04	2.39E+04	0.00E+00
1.22E+04	2.39E+04	0.00E+00
1.23E+04	2.39E+04	0.00E+00
1.24E+04	2.39E+04	0.00E+00
1.25E+04	2.39E+04	0.00E+00
1.26E+04	2.39E+04	0.00E+00
1.27E+04	2.39E+04	0.00E+00
1.28E+04	2.39E+04	0.00E+00
1.29E+04	2.39E+04	0.00E+00
1.30E+04	2.39E+04	0.00E+00
1.31E+04	2.39E+04	0.00E+00
1.32E+04	2.39E+04	0.00E+00

1.33E+04	2.39E+04	0.00E+00
1.34E+04	2.39E+04	0.00E+00
1.35E+04	2.39E+04	0.00E+00
1.36E+04	2.39E+04	0.00E+00
1.37E+04	2.39E+04	0.00E+00
1.38E+04	2.39E+04	0.00E+00
1.39E+04	2.39E+04	0.00E+00
1.40E+04	2.39E+04	0.00E+00
1.41E+04	2.39E+04	0.00E+00
1.42E+04	2.39E+04	0.00E+00
1.43E+04	2.39E+04	0.00E+00
1.44E+04	2.39E+04	0.00E+00
1.45E+04	2.39E+04	0.00E+00
1.46E+04	2.39E+04	0.00E+00
1.47E+04	2.39E+04	0.00E+00
1.48E+04	2.39E+04	0.00E+00
1.49E+04	2.39E+04	0.00E+00
1.50E+04	2.39E+04	0.00E+00
1.51E+04	2.39E+04	0.00E+00
1.52E+04	2.39E+04	0.00E+00
1.53E+04	2.39E+04	0.00E+00
1.54E+04	2.39E+04	#####
1.55E+04	2.39E+04	#####
1.56E+04	2.39E+04	0.00E+00
1.57E+04	2.39E+04	0.00E+00
1.58E+04	2.39E+04	0.00E+00
1.59E+04	2.39E+04	0.00E+00
1.60E+04	2.39E+04	0.00E+00
1.61E+04	2.39E+04	0.00E+00
1.62E+04	2.39E+04	0.00E+00
1.63E+04	2.39E+04	0.00E+00
1.64E+04	2.39E+04	0.00E+00
1.65E+04	2.39E+04	0.00E+00
1.66E+04	2.39E+04	0.00E+00
1.67E+04	2.39E+04	0.00E+00
1.68E+04	2.39E+04	0.00E+00
1.69E+04	2.39E+04	0.00E+00
1.70E+04	2.39E+04	0.00E+00
1.71E+04	2.39E+04	0.00E+00
1.72E+04	2.39E+04	0.00E+00
1.73E+04	2.39E+04	0.00E+00
1.74E+04	2.39E+04	0.00E+00
1.75E+04	2.39E+04	0.00E+00
1.76E+04	2.39E+04	0.00E+00
1.77E+04	2.39E+04	0.00E+00
1.78E+04	2.39E+04	0.00E+00
1.79E+04	2.39E+04	0.00E+00
1.80E+04	2.39E+04	0.00E+00
1.81E+04	2.39E+04	0.00E+00

1.82E+04	2.39E+04	0.00E+00
1.83E+04	2.39E+04	0.00E+00
1.84E+04	2.39E+04	0.00E+00
1.85E+04	2.39E+04	0.00E+00
1.86E+04	2.39E+04	0.00E+00
1.87E+04	2.39E+04	0.00E+00
1.88E+04	2.39E+04	0.00E+00
1.89E+04	2.39E+04	0.00E+00
1.90E+04	2.39E+04	0.00E+00
1.91E+04	2.39E+04	0.00E+00
1.92E+04	2.39E+04	0.00E+00
1.93E+04	2.39E+04	0.00E+00
1.94E+04	2.39E+04	0.00E+00
1.95E+04	2.39E+04	0.00E+00
1.96E+04	2.39E+04	0.00E+00
2.01E+04	2.39E+04	0.00E+00
2.02E+04	2.39E+04	0.00E+00
2.03E+04	2.39E+04	0.00E+00
2.25E+04	2.39E+04	0.00E+00
2.26E+04	2.39E+04	0.00E+00
2.27E+04	2.39E+04	0.00E+00
2.28E+04	2.39E+04	0.00E+00
2.29E+04	2.39E+04	0.00E+00
2.30E+04	2.39E+04	0.00E+00
2.31E+04	2.39E+04	0.00E+00
2.32E+04	2.39E+04	0.00E+00
2.33E+04	2.39E+04	0.00E+00
2.34E+04	2.39E+04	0.00E+00
2.35E+04	2.39E+04	0.00E+00
2.36E+04	2.39E+04	0.00E+00
2.37E+04	2.39E+04	0.00E+00
2.38E+04	2.39E+04	0.00E+00
2.39E+04	2.39E+04	0.00E+00
2.40E+04	2.39E+04	0.00E+00
2.41E+04	2.39E+04	0.00E+00
2.42E+04	2.39E+04	0.00E+00
2.43E+04	2.39E+04	0.00E+00
2.44E+04	2.39E+04	0.00E+00
2.45E+04	2.39E+04	0.00E+00
2.46E+04	2.39E+04	0.00E+00
2.47E+04	2.39E+04	0.00E+00
2.48E+04	2.39E+04	0.00E+00
2.49E+04	2.39E+04	0.00E+00
2.50E+04	2.39E+04	0.00E+00
2.51E+04	2.39E+04	0.00E+00
2.52E+04	2.39E+04	0.00E+00
2.53E+04	2.39E+04	0.00E+00
2.54E+04	2.39E+04	0.00E+00
2.55E+04	2.39E+04	0.00E+00

2.56E+04	2.39E+04	0.00E+00
2.57E+04	2.39E+04	0.00E+00
2.58E+04	2.39E+04	0.00E+00
2.59E+04	2.39E+04	0.00E+00
2.60E+04	2.39E+04	0.00E+00
2.61E+04	2.39E+04	0.00E+00
2.62E+04	2.39E+04	0.00E+00
2.63E+04	2.39E+04	0.00E+00
2.64E+04	2.39E+04	0.00E+00
2.65E+04	2.39E+04	0.00E+00
2.66E+04	2.39E+04	0.00E+00
2.67E+04	2.39E+04	0.00E+00
2.68E+04	2.39E+04	0.00E+00
2.69E+04	2.39E+04	0.00E+00
2.70E+04	2.39E+04	0.00E+00
2.71E+04	2.39E+04	0.00E+00
2.72E+04	2.39E+04	0.00E+00
2.73E+04	2.39E+04	0.00E+00
2.74E+04	2.39E+04	0.00E+00
2.75E+04	2.39E+04	0.00E+00
2.76E+04	2.39E+04	0.00E+00
2.77E+04	2.39E+04	0.00E+00
2.78E+04	2.39E+04	0.00E+00
2.79E+04	2.39E+04	0.00E+00
2.80E+04	2.39E+04	0.00E+00
2.81E+04	2.39E+04	0.00E+00
2.82E+04	2.39E+04	0.00E+00
2.83E+04	2.39E+04	0.00E+00
2.84E+04	2.39E+04	0.00E+00
2.85E+04	2.39E+04	0.00E+00
2.86E+04	2.39E+04	0.00E+00
2.87E+04	2.39E+04	0.00E+00
2.88E+04	2.39E+04	0.00E+00
3.55E+03	2.38E+04	0.00E+00
3.65E+03	2.38E+04	0.00E+00
3.75E+03	2.38E+04	0.00E+00
3.85E+03	2.38E+04	0.00E+00
3.95E+03	2.38E+04	0.00E+00
4.05E+03	2.38E+04	0.00E+00
4.15E+03	2.38E+04	0.00E+00
4.25E+03	2.38E+04	0.00E+00
4.35E+03	2.38E+04	0.00E+00
4.45E+03	2.38E+04	0.00E+00
4.55E+03	2.38E+04	0.00E+00
4.65E+03	2.38E+04	0.00E+00
4.75E+03	2.38E+04	0.00E+00
4.85E+03	2.38E+04	0.00E+00
4.95E+03	2.38E+04	0.00E+00
5.05E+03	2.38E+04	0.00E+00

5.15E+03	2.38E+04	0.00E+00
5.25E+03	2.38E+04	0.00E+00
5.35E+03	2.38E+04	0.00E+00
5.45E+03	2.38E+04	0.00E+00
5.55E+03	2.38E+04	0.00E+00
5.65E+03	2.38E+04	0.00E+00
5.75E+03	2.38E+04	0.00E+00
5.85E+03	2.38E+04	0.00E+00
5.95E+03	2.38E+04	0.00E+00
6.05E+03	2.38E+04	0.00E+00
6.15E+03	2.38E+04	0.00E+00
6.25E+03	2.38E+04	0.00E+00
6.35E+03	2.38E+04	0.00E+00
6.45E+03	2.38E+04	0.00E+00
6.55E+03	2.38E+04	0.00E+00
6.65E+03	2.38E+04	0.00E+00
6.75E+03	2.38E+04	0.00E+00
6.85E+03	2.38E+04	0.00E+00
6.95E+03	2.38E+04	0.00E+00
7.05E+03	2.38E+04	0.00E+00
7.15E+03	2.38E+04	0.00E+00
7.25E+03	2.38E+04	0.00E+00
7.35E+03	2.38E+04	0.00E+00
7.45E+03	2.38E+04	0.00E+00
7.55E+03	2.38E+04	0.00E+00
7.65E+03	2.38E+04	0.00E+00
7.75E+03	2.38E+04	#####
7.85E+03	2.38E+04	0.00E+00
7.95E+03	2.38E+04	0.00E+00
8.05E+03	2.38E+04	0.00E+00
8.15E+03	2.38E+04	0.00E+00
8.25E+03	2.38E+04	0.00E+00
8.35E+03	2.38E+04	0.00E+00
8.45E+03	2.38E+04	0.00E+00
8.55E+03	2.38E+04	0.00E+00
8.65E+03	2.38E+04	0.00E+00
8.75E+03	2.38E+04	0.00E+00
8.85E+03	2.38E+04	0.00E+00
8.95E+03	2.38E+04	0.00E+00
9.05E+03	2.38E+04	0.00E+00
9.15E+03	2.38E+04	0.00E+00
9.25E+03	2.38E+04	0.00E+00
9.35E+03	2.38E+04	0.00E+00
9.45E+03	2.38E+04	0.00E+00
9.55E+03	2.38E+04	0.00E+00
9.65E+03	2.38E+04	0.00E+00
9.75E+03	2.38E+04	0.00E+00
9.85E+03	2.38E+04	0.00E+00
9.95E+03	2.38E+04	0.00E+00

1.01E+04	2.38E+04	0.00E+00
1.02E+04	2.38E+04	0.00E+00
1.03E+04	2.38E+04	0.00E+00
1.04E+04	2.38E+04	0.00E+00
1.05E+04	2.38E+04	0.00E+00
1.06E+04	2.38E+04	0.00E+00
1.07E+04	2.38E+04	0.00E+00
1.08E+04	2.38E+04	0.00E+00
1.09E+04	2.38E+04	0.00E+00
1.10E+04	2.38E+04	0.00E+00
1.11E+04	2.38E+04	0.00E+00
1.12E+04	2.38E+04	0.00E+00
1.13E+04	2.38E+04	0.00E+00
1.14E+04	2.38E+04	0.00E+00
1.15E+04	2.38E+04	0.00E+00
1.16E+04	2.38E+04	0.00E+00
1.17E+04	2.38E+04	0.00E+00
1.18E+04	2.38E+04	0.00E+00
1.19E+04	2.38E+04	0.00E+00
1.20E+04	2.38E+04	0.00E+00
1.21E+04	2.38E+04	0.00E+00
1.22E+04	2.38E+04	0.00E+00
1.23E+04	2.38E+04	0.00E+00
1.24E+04	2.38E+04	0.00E+00
1.25E+04	2.38E+04	0.00E+00
1.26E+04	2.38E+04	0.00E+00
1.27E+04	2.38E+04	0.00E+00
1.28E+04	2.38E+04	0.00E+00
1.29E+04	2.38E+04	0.00E+00
1.30E+04	2.38E+04	0.00E+00
1.31E+04	2.38E+04	0.00E+00
1.32E+04	2.38E+04	0.00E+00
1.33E+04	2.38E+04	0.00E+00
1.34E+04	2.38E+04	0.00E+00
1.35E+04	2.38E+04	0.00E+00
1.36E+04	2.38E+04	0.00E+00
1.37E+04	2.38E+04	0.00E+00
1.38E+04	2.38E+04	0.00E+00
1.39E+04	2.38E+04	0.00E+00
1.40E+04	2.38E+04	0.00E+00
1.41E+04	2.38E+04	0.00E+00
1.42E+04	2.38E+04	0.00E+00
1.43E+04	2.38E+04	0.00E+00
1.44E+04	2.38E+04	0.00E+00
1.45E+04	2.38E+04	0.00E+00
1.46E+04	2.38E+04	0.00E+00
1.47E+04	2.38E+04	0.00E+00
1.48E+04	2.38E+04	0.00E+00
1.49E+04	2.38E+04	0.00E+00

1.50E+04	2.38E+04	0.00E+00
1.51E+04	2.38E+04	0.00E+00
1.52E+04	2.38E+04	0.00E+00
1.53E+04	2.38E+04	0.00E+00
1.54E+04	2.38E+04	#####
1.55E+04	2.38E+04	0.00E+00
1.56E+04	2.38E+04	0.00E+00
1.57E+04	2.38E+04	0.00E+00
1.58E+04	2.38E+04	0.00E+00
1.59E+04	2.38E+04	0.00E+00
1.60E+04	2.38E+04	0.00E+00
1.61E+04	2.38E+04	0.00E+00
1.62E+04	2.38E+04	0.00E+00
1.63E+04	2.38E+04	0.00E+00
1.64E+04	2.38E+04	0.00E+00
1.65E+04	2.38E+04	0.00E+00
1.66E+04	2.38E+04	0.00E+00
1.67E+04	2.38E+04	0.00E+00
1.68E+04	2.38E+04	0.00E+00
1.69E+04	2.38E+04	0.00E+00
1.70E+04	2.38E+04	0.00E+00
1.71E+04	2.38E+04	0.00E+00
1.72E+04	2.38E+04	0.00E+00
1.73E+04	2.38E+04	0.00E+00
1.74E+04	2.38E+04	0.00E+00
1.75E+04	2.38E+04	0.00E+00
1.76E+04	2.38E+04	0.00E+00
1.77E+04	2.38E+04	0.00E+00
1.78E+04	2.38E+04	0.00E+00
1.79E+04	2.38E+04	0.00E+00
1.80E+04	2.38E+04	0.00E+00
1.81E+04	2.38E+04	0.00E+00
1.82E+04	2.38E+04	0.00E+00
1.83E+04	2.38E+04	0.00E+00
1.84E+04	2.38E+04	0.00E+00
1.85E+04	2.38E+04	0.00E+00
1.86E+04	2.38E+04	0.00E+00
1.87E+04	2.38E+04	0.00E+00
1.88E+04	2.38E+04	0.00E+00
1.89E+04	2.38E+04	0.00E+00
1.90E+04	2.38E+04	0.00E+00
1.91E+04	2.38E+04	0.00E+00
1.92E+04	2.38E+04	0.00E+00
1.93E+04	2.38E+04	0.00E+00
1.94E+04	2.38E+04	0.00E+00
1.95E+04	2.38E+04	0.00E+00
1.96E+04	2.38E+04	0.00E+00
1.97E+04	2.38E+04	0.00E+00
2.23E+04	2.38E+04	0.00E+00

2.25E+04	2.38E+04	0.00E+00
2.26E+04	2.38E+04	0.00E+00
2.27E+04	2.38E+04	0.00E+00
2.28E+04	2.38E+04	0.00E+00
2.29E+04	2.38E+04	0.00E+00
2.30E+04	2.38E+04	0.00E+00
2.31E+04	2.38E+04	0.00E+00
2.32E+04	2.38E+04	0.00E+00
2.33E+04	2.38E+04	0.00E+00
2.34E+04	2.38E+04	0.00E+00
2.35E+04	2.38E+04	0.00E+00
2.36E+04	2.38E+04	0.00E+00
2.37E+04	2.38E+04	0.00E+00
2.38E+04	2.38E+04	0.00E+00
2.39E+04	2.38E+04	0.00E+00
2.40E+04	2.38E+04	0.00E+00
2.41E+04	2.38E+04	0.00E+00
2.42E+04	2.38E+04	0.00E+00
2.43E+04	2.38E+04	0.00E+00
2.44E+04	2.38E+04	0.00E+00
2.45E+04	2.38E+04	0.00E+00
2.46E+04	2.38E+04	0.00E+00
2.47E+04	2.38E+04	0.00E+00
2.48E+04	2.38E+04	0.00E+00
2.49E+04	2.38E+04	0.00E+00
2.50E+04	2.38E+04	0.00E+00
2.51E+04	2.38E+04	0.00E+00
2.52E+04	2.38E+04	0.00E+00
2.53E+04	2.38E+04	0.00E+00
2.54E+04	2.38E+04	0.00E+00
2.55E+04	2.38E+04	0.00E+00
2.56E+04	2.38E+04	0.00E+00
2.57E+04	2.38E+04	0.00E+00
2.58E+04	2.38E+04	0.00E+00
2.59E+04	2.38E+04	0.00E+00
2.60E+04	2.38E+04	0.00E+00
2.61E+04	2.38E+04	0.00E+00
2.62E+04	2.38E+04	0.00E+00
2.63E+04	2.38E+04	0.00E+00
2.64E+04	2.38E+04	0.00E+00
2.65E+04	2.38E+04	0.00E+00
2.66E+04	2.38E+04	0.00E+00
2.67E+04	2.38E+04	0.00E+00
2.68E+04	2.38E+04	0.00E+00
2.69E+04	2.38E+04	0.00E+00
2.70E+04	2.38E+04	0.00E+00
2.71E+04	2.38E+04	0.00E+00
2.72E+04	2.38E+04	0.00E+00
2.73E+04	2.38E+04	0.00E+00

2.74E+04	2.38E+04	0.00E+00
2.75E+04	2.38E+04	0.00E+00
2.76E+04	2.38E+04	0.00E+00
2.77E+04	2.38E+04	0.00E+00
2.78E+04	2.38E+04	0.00E+00
2.79E+04	2.38E+04	0.00E+00
2.80E+04	2.38E+04	0.00E+00
2.81E+04	2.38E+04	0.00E+00
2.82E+04	2.38E+04	0.00E+00
2.83E+04	2.38E+04	0.00E+00
2.84E+04	2.38E+04	0.00E+00
2.85E+04	2.38E+04	0.00E+00
2.86E+04	2.38E+04	0.00E+00
2.87E+04	2.38E+04	0.00E+00
3.55E+03	2.37E+04	0.00E+00
3.65E+03	2.37E+04	0.00E+00
3.75E+03	2.37E+04	0.00E+00
3.85E+03	2.37E+04	0.00E+00
3.95E+03	2.37E+04	0.00E+00
4.05E+03	2.37E+04	0.00E+00
4.15E+03	2.37E+04	0.00E+00
4.25E+03	2.37E+04	0.00E+00
4.35E+03	2.37E+04	0.00E+00
4.45E+03	2.37E+04	0.00E+00
4.55E+03	2.37E+04	0.00E+00
4.65E+03	2.37E+04	0.00E+00
4.75E+03	2.37E+04	0.00E+00
4.85E+03	2.37E+04	0.00E+00
4.95E+03	2.37E+04	0.00E+00
5.05E+03	2.37E+04	0.00E+00
5.15E+03	2.37E+04	0.00E+00
5.25E+03	2.37E+04	0.00E+00
5.35E+03	2.37E+04	0.00E+00
5.45E+03	2.37E+04	0.00E+00
5.55E+03	2.37E+04	0.00E+00
5.65E+03	2.37E+04	0.00E+00
5.75E+03	2.37E+04	0.00E+00
5.85E+03	2.37E+04	0.00E+00
5.95E+03	2.37E+04	0.00E+00
6.05E+03	2.37E+04	0.00E+00
6.15E+03	2.37E+04	0.00E+00
6.25E+03	2.37E+04	0.00E+00
6.35E+03	2.37E+04	0.00E+00
6.45E+03	2.37E+04	0.00E+00
6.55E+03	2.37E+04	0.00E+00
6.65E+03	2.37E+04	0.00E+00
6.75E+03	2.37E+04	0.00E+00
6.85E+03	2.37E+04	0.00E+00
6.95E+03	2.37E+04	0.00E+00

7.05E+03	2.37E+04	0.00E+00
7.15E+03	2.37E+04	0.00E+00
7.25E+03	2.37E+04	0.00E+00
7.35E+03	2.37E+04	0.00E+00
7.45E+03	2.37E+04	0.00E+00
7.55E+03	2.37E+04	#####
7.65E+03	2.37E+04	#####
7.75E+03	2.37E+04	0.00E+00
7.85E+03	2.37E+04	0.00E+00
7.95E+03	2.37E+04	0.00E+00
8.05E+03	2.37E+04	0.00E+00
8.15E+03	2.37E+04	0.00E+00
8.25E+03	2.37E+04	0.00E+00
8.35E+03	2.37E+04	0.00E+00
8.45E+03	2.37E+04	0.00E+00
8.55E+03	2.37E+04	0.00E+00
8.65E+03	2.37E+04	0.00E+00
8.75E+03	2.37E+04	0.00E+00
8.85E+03	2.37E+04	0.00E+00
8.95E+03	2.37E+04	0.00E+00
9.05E+03	2.37E+04	0.00E+00
9.15E+03	2.37E+04	0.00E+00
9.25E+03	2.37E+04	0.00E+00
9.35E+03	2.37E+04	0.00E+00
9.45E+03	2.37E+04	0.00E+00
9.55E+03	2.37E+04	0.00E+00
9.65E+03	2.37E+04	0.00E+00
9.75E+03	2.37E+04	0.00E+00
9.85E+03	2.37E+04	0.00E+00
9.95E+03	2.37E+04	0.00E+00
1.01E+04	2.37E+04	0.00E+00
1.02E+04	2.37E+04	0.00E+00
1.03E+04	2.37E+04	0.00E+00
1.04E+04	2.37E+04	0.00E+00
1.05E+04	2.37E+04	0.00E+00
1.06E+04	2.37E+04	0.00E+00
1.07E+04	2.37E+04	0.00E+00
1.08E+04	2.37E+04	0.00E+00
1.09E+04	2.37E+04	0.00E+00
1.10E+04	2.37E+04	0.00E+00
1.11E+04	2.37E+04	0.00E+00
1.12E+04	2.37E+04	0.00E+00
1.13E+04	2.37E+04	0.00E+00
1.14E+04	2.37E+04	0.00E+00
1.15E+04	2.37E+04	0.00E+00
1.16E+04	2.37E+04	0.00E+00
1.17E+04	2.37E+04	0.00E+00
1.18E+04	2.37E+04	0.00E+00
1.19E+04	2.37E+04	0.00E+00

1.20E+04	2.37E+04	0.00E+00
1.21E+04	2.37E+04	0.00E+00
1.22E+04	2.37E+04	0.00E+00
1.23E+04	2.37E+04	0.00E+00
1.24E+04	2.37E+04	0.00E+00
1.25E+04	2.37E+04	0.00E+00
1.26E+04	2.37E+04	0.00E+00
1.27E+04	2.37E+04	0.00E+00
1.28E+04	2.37E+04	0.00E+00
1.29E+04	2.37E+04	0.00E+00
1.30E+04	2.37E+04	0.00E+00
1.31E+04	2.37E+04	0.00E+00
1.32E+04	2.37E+04	0.00E+00
1.33E+04	2.37E+04	0.00E+00
1.34E+04	2.37E+04	0.00E+00
1.35E+04	2.37E+04	0.00E+00
1.36E+04	2.37E+04	0.00E+00
1.37E+04	2.37E+04	0.00E+00
1.38E+04	2.37E+04	0.00E+00
1.39E+04	2.37E+04	0.00E+00
1.40E+04	2.37E+04	0.00E+00
1.41E+04	2.37E+04	0.00E+00
1.42E+04	2.37E+04	0.00E+00
1.43E+04	2.37E+04	0.00E+00
1.44E+04	2.37E+04	0.00E+00
1.45E+04	2.37E+04	0.00E+00
1.46E+04	2.37E+04	0.00E+00
1.47E+04	2.37E+04	0.00E+00
1.48E+04	2.37E+04	0.00E+00
1.49E+04	2.37E+04	0.00E+00
1.50E+04	2.37E+04	0.00E+00
1.51E+04	2.37E+04	0.00E+00
1.52E+04	2.37E+04	0.00E+00
1.53E+04	2.37E+04	0.00E+00
1.54E+04	2.37E+04	#####
1.55E+04	2.37E+04	0.00E+00
1.56E+04	2.37E+04	0.00E+00
1.57E+04	2.37E+04	0.00E+00
1.58E+04	2.37E+04	0.00E+00
1.59E+04	2.37E+04	0.00E+00
1.60E+04	2.37E+04	0.00E+00
1.61E+04	2.37E+04	0.00E+00
1.62E+04	2.37E+04	0.00E+00
1.63E+04	2.37E+04	0.00E+00
1.64E+04	2.37E+04	0.00E+00
1.65E+04	2.37E+04	0.00E+00
1.66E+04	2.37E+04	0.00E+00
1.67E+04	2.37E+04	0.00E+00
1.68E+04	2.37E+04	0.00E+00

1.69E+04	2.37E+04	0.00E+00
1.70E+04	2.37E+04	0.00E+00
1.71E+04	2.37E+04	0.00E+00
1.72E+04	2.37E+04	0.00E+00
1.73E+04	2.37E+04	0.00E+00
1.74E+04	2.37E+04	0.00E+00
1.75E+04	2.37E+04	0.00E+00
1.76E+04	2.37E+04	0.00E+00
1.77E+04	2.37E+04	0.00E+00
1.78E+04	2.37E+04	0.00E+00
1.79E+04	2.37E+04	0.00E+00
1.80E+04	2.37E+04	0.00E+00
1.81E+04	2.37E+04	0.00E+00
1.82E+04	2.37E+04	0.00E+00
1.83E+04	2.37E+04	0.00E+00
1.84E+04	2.37E+04	0.00E+00
1.85E+04	2.37E+04	0.00E+00
1.86E+04	2.37E+04	0.00E+00
1.87E+04	2.37E+04	0.00E+00
1.88E+04	2.37E+04	0.00E+00
1.89E+04	2.37E+04	0.00E+00
1.90E+04	2.37E+04	0.00E+00
1.91E+04	2.37E+04	0.00E+00
1.92E+04	2.37E+04	0.00E+00
1.93E+04	2.37E+04	0.00E+00
1.94E+04	2.37E+04	0.00E+00
1.95E+04	2.37E+04	0.00E+00
1.96E+04	2.37E+04	0.00E+00
1.97E+04	2.37E+04	0.00E+00
1.98E+04	2.37E+04	0.00E+00
1.99E+04	2.37E+04	0.00E+00
2.00E+04	2.37E+04	0.00E+00
2.22E+04	2.37E+04	0.00E+00
2.23E+04	2.37E+04	0.00E+00
2.24E+04	2.37E+04	0.00E+00
2.25E+04	2.37E+04	0.00E+00
2.26E+04	2.37E+04	0.00E+00
2.27E+04	2.37E+04	0.00E+00
2.28E+04	2.37E+04	0.00E+00
2.29E+04	2.37E+04	0.00E+00
2.30E+04	2.37E+04	0.00E+00
2.31E+04	2.37E+04	0.00E+00
2.32E+04	2.37E+04	0.00E+00
2.33E+04	2.37E+04	0.00E+00
2.34E+04	2.37E+04	0.00E+00
2.35E+04	2.37E+04	0.00E+00
2.36E+04	2.37E+04	0.00E+00
2.37E+04	2.37E+04	0.00E+00
2.38E+04	2.37E+04	0.00E+00

2.39E+04	2.37E+04	0.00E+00
2.40E+04	2.37E+04	0.00E+00
2.41E+04	2.37E+04	0.00E+00
2.42E+04	2.37E+04	0.00E+00
2.43E+04	2.37E+04	0.00E+00
2.44E+04	2.37E+04	0.00E+00
2.45E+04	2.37E+04	0.00E+00
2.46E+04	2.37E+04	0.00E+00
2.47E+04	2.37E+04	0.00E+00
2.48E+04	2.37E+04	0.00E+00
2.49E+04	2.37E+04	0.00E+00
2.50E+04	2.37E+04	0.00E+00
2.51E+04	2.37E+04	0.00E+00
2.52E+04	2.37E+04	0.00E+00
2.53E+04	2.37E+04	0.00E+00
2.54E+04	2.37E+04	0.00E+00
2.55E+04	2.37E+04	0.00E+00
2.56E+04	2.37E+04	0.00E+00
2.57E+04	2.37E+04	0.00E+00
2.58E+04	2.37E+04	0.00E+00
2.59E+04	2.37E+04	0.00E+00
2.60E+04	2.37E+04	0.00E+00
2.61E+04	2.37E+04	0.00E+00
2.62E+04	2.37E+04	0.00E+00
2.63E+04	2.37E+04	0.00E+00
2.64E+04	2.37E+04	0.00E+00
2.65E+04	2.37E+04	0.00E+00
2.66E+04	2.37E+04	0.00E+00
2.67E+04	2.37E+04	0.00E+00
2.68E+04	2.37E+04	0.00E+00
2.69E+04	2.37E+04	0.00E+00
2.70E+04	2.37E+04	0.00E+00
2.71E+04	2.37E+04	0.00E+00
2.72E+04	2.37E+04	0.00E+00
2.73E+04	2.37E+04	0.00E+00
2.74E+04	2.37E+04	0.00E+00
2.75E+04	2.37E+04	0.00E+00
2.76E+04	2.37E+04	0.00E+00
2.77E+04	2.37E+04	0.00E+00
2.78E+04	2.37E+04	0.00E+00
2.79E+04	2.37E+04	0.00E+00
2.80E+04	2.37E+04	0.00E+00
2.81E+04	2.37E+04	0.00E+00
2.82E+04	2.37E+04	0.00E+00
2.83E+04	2.37E+04	0.00E+00
2.84E+04	2.37E+04	0.00E+00
2.85E+04	2.37E+04	0.00E+00
2.86E+04	2.37E+04	0.00E+00
3.45E+03	2.36E+04	0.00E+00

3.55E+03	2.36E+04	0.00E+00
3.65E+03	2.36E+04	0.00E+00
3.75E+03	2.36E+04	0.00E+00
3.85E+03	2.36E+04	0.00E+00
3.95E+03	2.36E+04	0.00E+00
4.05E+03	2.36E+04	0.00E+00
4.15E+03	2.36E+04	0.00E+00
4.25E+03	2.36E+04	0.00E+00
4.35E+03	2.36E+04	0.00E+00
4.45E+03	2.36E+04	0.00E+00
4.55E+03	2.36E+04	0.00E+00
4.65E+03	2.36E+04	0.00E+00
4.75E+03	2.36E+04	0.00E+00
4.85E+03	2.36E+04	0.00E+00
4.95E+03	2.36E+04	0.00E+00
5.05E+03	2.36E+04	0.00E+00
5.15E+03	2.36E+04	0.00E+00
5.25E+03	2.36E+04	0.00E+00
5.35E+03	2.36E+04	0.00E+00
5.45E+03	2.36E+04	0.00E+00
5.55E+03	2.36E+04	0.00E+00
5.65E+03	2.36E+04	0.00E+00
5.75E+03	2.36E+04	0.00E+00
5.85E+03	2.36E+04	0.00E+00
5.95E+03	2.36E+04	0.00E+00
6.05E+03	2.36E+04	0.00E+00
6.15E+03	2.36E+04	0.00E+00
6.25E+03	2.36E+04	0.00E+00
6.35E+03	2.36E+04	0.00E+00
6.45E+03	2.36E+04	0.00E+00
6.55E+03	2.36E+04	0.00E+00
6.65E+03	2.36E+04	0.00E+00
6.75E+03	2.36E+04	0.00E+00
6.85E+03	2.36E+04	0.00E+00
6.95E+03	2.36E+04	0.00E+00
7.05E+03	2.36E+04	0.00E+00
7.15E+03	2.36E+04	0.00E+00
7.25E+03	2.36E+04	0.00E+00
7.35E+03	2.36E+04	0.00E+00
7.45E+03	2.36E+04	#####
7.55E+03	2.36E+04	0.00E+00
7.65E+03	2.36E+04	0.00E+00
7.75E+03	2.36E+04	0.00E+00
7.85E+03	2.36E+04	0.00E+00
7.95E+03	2.36E+04	0.00E+00
8.05E+03	2.36E+04	0.00E+00
8.15E+03	2.36E+04	0.00E+00
8.25E+03	2.36E+04	0.00E+00
8.35E+03	2.36E+04	0.00E+00

8.45E+03	2.36E+04	0.00E+00
8.55E+03	2.36E+04	0.00E+00
8.65E+03	2.36E+04	0.00E+00
8.75E+03	2.36E+04	0.00E+00
8.85E+03	2.36E+04	0.00E+00
8.95E+03	2.36E+04	0.00E+00
9.05E+03	2.36E+04	0.00E+00
9.15E+03	2.36E+04	0.00E+00
9.25E+03	2.36E+04	0.00E+00
9.35E+03	2.36E+04	0.00E+00
9.45E+03	2.36E+04	0.00E+00
9.55E+03	2.36E+04	0.00E+00
9.65E+03	2.36E+04	0.00E+00
9.75E+03	2.36E+04	0.00E+00
9.85E+03	2.36E+04	0.00E+00
9.95E+03	2.36E+04	0.00E+00
1.01E+04	2.36E+04	0.00E+00
1.02E+04	2.36E+04	0.00E+00
1.03E+04	2.36E+04	0.00E+00
1.04E+04	2.36E+04	0.00E+00
1.05E+04	2.36E+04	0.00E+00
1.06E+04	2.36E+04	0.00E+00
1.07E+04	2.36E+04	0.00E+00
1.08E+04	2.36E+04	0.00E+00
1.09E+04	2.36E+04	0.00E+00
1.10E+04	2.36E+04	0.00E+00
1.11E+04	2.36E+04	0.00E+00
1.12E+04	2.36E+04	0.00E+00
1.13E+04	2.36E+04	0.00E+00
1.14E+04	2.36E+04	0.00E+00
1.15E+04	2.36E+04	0.00E+00
1.16E+04	2.36E+04	0.00E+00
1.17E+04	2.36E+04	0.00E+00
1.18E+04	2.36E+04	0.00E+00
1.19E+04	2.36E+04	0.00E+00
1.20E+04	2.36E+04	0.00E+00
1.21E+04	2.36E+04	0.00E+00
1.22E+04	2.36E+04	0.00E+00
1.23E+04	2.36E+04	0.00E+00
1.24E+04	2.36E+04	0.00E+00
1.25E+04	2.36E+04	0.00E+00
1.26E+04	2.36E+04	0.00E+00
1.27E+04	2.36E+04	0.00E+00
1.28E+04	2.36E+04	0.00E+00
1.29E+04	2.36E+04	0.00E+00
1.30E+04	2.36E+04	0.00E+00
1.31E+04	2.36E+04	0.00E+00
1.32E+04	2.36E+04	0.00E+00
1.33E+04	2.36E+04	0.00E+00

1.34E+04	2.36E+04	0.00E+00
1.35E+04	2.36E+04	0.00E+00
1.36E+04	2.36E+04	0.00E+00
1.37E+04	2.36E+04	0.00E+00
1.38E+04	2.36E+04	0.00E+00
1.39E+04	2.36E+04	0.00E+00
1.40E+04	2.36E+04	0.00E+00
1.41E+04	2.36E+04	0.00E+00
1.42E+04	2.36E+04	0.00E+00
1.43E+04	2.36E+04	0.00E+00
1.44E+04	2.36E+04	0.00E+00
1.45E+04	2.36E+04	0.00E+00
1.46E+04	2.36E+04	0.00E+00
1.47E+04	2.36E+04	0.00E+00
1.48E+04	2.36E+04	0.00E+00
1.49E+04	2.36E+04	0.00E+00
1.50E+04	2.36E+04	0.00E+00
1.51E+04	2.36E+04	0.00E+00
1.52E+04	2.36E+04	#####
1.53E+04	2.36E+04	#####
1.54E+04	2.36E+04	0.00E+00
1.55E+04	2.36E+04	0.00E+00
1.56E+04	2.36E+04	0.00E+00
1.57E+04	2.36E+04	0.00E+00
1.58E+04	2.36E+04	0.00E+00
1.59E+04	2.36E+04	0.00E+00
1.60E+04	2.36E+04	0.00E+00
1.61E+04	2.36E+04	0.00E+00
1.62E+04	2.36E+04	0.00E+00
1.63E+04	2.36E+04	0.00E+00
1.64E+04	2.36E+04	0.00E+00
1.65E+04	2.36E+04	0.00E+00
1.66E+04	2.36E+04	0.00E+00
1.67E+04	2.36E+04	0.00E+00
1.68E+04	2.36E+04	0.00E+00
1.69E+04	2.36E+04	0.00E+00
1.70E+04	2.36E+04	0.00E+00
1.71E+04	2.36E+04	0.00E+00
1.72E+04	2.36E+04	0.00E+00
1.73E+04	2.36E+04	0.00E+00
1.74E+04	2.36E+04	0.00E+00
1.75E+04	2.36E+04	0.00E+00
1.76E+04	2.36E+04	0.00E+00
1.77E+04	2.36E+04	0.00E+00
1.78E+04	2.36E+04	0.00E+00
1.79E+04	2.36E+04	0.00E+00
1.80E+04	2.36E+04	0.00E+00
1.81E+04	2.36E+04	0.00E+00
1.82E+04	2.36E+04	0.00E+00

1.83E+04	2.36E+04	0.00E+00
1.84E+04	2.36E+04	0.00E+00
1.85E+04	2.36E+04	0.00E+00
1.86E+04	2.36E+04	0.00E+00
1.87E+04	2.36E+04	0.00E+00
1.88E+04	2.36E+04	0.00E+00
1.89E+04	2.36E+04	0.00E+00
1.90E+04	2.36E+04	0.00E+00
1.91E+04	2.36E+04	0.00E+00
1.92E+04	2.36E+04	0.00E+00
1.93E+04	2.36E+04	0.00E+00
1.94E+04	2.36E+04	0.00E+00
1.95E+04	2.36E+04	0.00E+00
1.96E+04	2.36E+04	0.00E+00
1.97E+04	2.36E+04	0.00E+00
1.98E+04	2.36E+04	0.00E+00
1.99E+04	2.36E+04	0.00E+00
2.00E+04	2.36E+04	0.00E+00
2.01E+04	2.36E+04	0.00E+00
2.02E+04	2.36E+04	0.00E+00
2.03E+04	2.36E+04	0.00E+00
2.04E+04	2.36E+04	0.00E+00
2.21E+04	2.36E+04	0.00E+00
2.22E+04	2.36E+04	0.00E+00
2.23E+04	2.36E+04	0.00E+00
2.24E+04	2.36E+04	0.00E+00
2.25E+04	2.36E+04	0.00E+00
2.26E+04	2.36E+04	0.00E+00
2.27E+04	2.36E+04	0.00E+00
2.28E+04	2.36E+04	0.00E+00
2.29E+04	2.36E+04	0.00E+00
2.30E+04	2.36E+04	0.00E+00
2.31E+04	2.36E+04	0.00E+00
2.32E+04	2.36E+04	0.00E+00
2.33E+04	2.36E+04	0.00E+00
2.34E+04	2.36E+04	0.00E+00
2.35E+04	2.36E+04	0.00E+00
2.36E+04	2.36E+04	0.00E+00
2.37E+04	2.36E+04	0.00E+00
2.38E+04	2.36E+04	0.00E+00
2.39E+04	2.36E+04	0.00E+00
2.40E+04	2.36E+04	0.00E+00
2.41E+04	2.36E+04	0.00E+00
2.42E+04	2.36E+04	0.00E+00
2.43E+04	2.36E+04	0.00E+00
2.44E+04	2.36E+04	0.00E+00
2.45E+04	2.36E+04	0.00E+00
2.46E+04	2.36E+04	0.00E+00
2.47E+04	2.36E+04	0.00E+00

2.48E+04	2.36E+04	0.00E+00
2.49E+04	2.36E+04	0.00E+00
2.50E+04	2.36E+04	0.00E+00
2.51E+04	2.36E+04	0.00E+00
2.52E+04	2.36E+04	0.00E+00
2.53E+04	2.36E+04	0.00E+00
2.54E+04	2.36E+04	0.00E+00
2.55E+04	2.36E+04	0.00E+00
2.56E+04	2.36E+04	0.00E+00
2.57E+04	2.36E+04	0.00E+00
2.58E+04	2.36E+04	0.00E+00
2.59E+04	2.36E+04	0.00E+00
2.60E+04	2.36E+04	0.00E+00
2.61E+04	2.36E+04	0.00E+00
2.62E+04	2.36E+04	0.00E+00
2.63E+04	2.36E+04	0.00E+00
2.64E+04	2.36E+04	0.00E+00
2.65E+04	2.36E+04	0.00E+00
2.66E+04	2.36E+04	0.00E+00
2.67E+04	2.36E+04	0.00E+00
2.68E+04	2.36E+04	0.00E+00
2.69E+04	2.36E+04	0.00E+00
2.70E+04	2.36E+04	0.00E+00
2.71E+04	2.36E+04	0.00E+00
2.72E+04	2.36E+04	0.00E+00
2.73E+04	2.36E+04	0.00E+00
2.74E+04	2.36E+04	0.00E+00
2.75E+04	2.36E+04	0.00E+00
2.76E+04	2.36E+04	0.00E+00
2.77E+04	2.36E+04	0.00E+00
2.78E+04	2.36E+04	0.00E+00
2.79E+04	2.36E+04	0.00E+00
2.80E+04	2.36E+04	0.00E+00
2.81E+04	2.36E+04	0.00E+00
2.82E+04	2.36E+04	0.00E+00
2.83E+04	2.36E+04	0.00E+00
2.84E+04	2.36E+04	0.00E+00
2.85E+04	2.36E+04	0.00E+00
3.35E+03	2.35E+04	0.00E+00
3.45E+03	2.35E+04	0.00E+00
3.55E+03	2.35E+04	0.00E+00
3.65E+03	2.35E+04	0.00E+00
3.75E+03	2.35E+04	0.00E+00
3.85E+03	2.35E+04	0.00E+00
3.95E+03	2.35E+04	0.00E+00
4.05E+03	2.35E+04	0.00E+00
4.15E+03	2.35E+04	0.00E+00
4.25E+03	2.35E+04	0.00E+00
4.35E+03	2.35E+04	0.00E+00

4.45E+03	2.35E+04	0.00E+00
4.55E+03	2.35E+04	0.00E+00
4.65E+03	2.35E+04	0.00E+00
4.75E+03	2.35E+04	0.00E+00
4.85E+03	2.35E+04	0.00E+00
4.95E+03	2.35E+04	0.00E+00
5.05E+03	2.35E+04	0.00E+00
5.15E+03	2.35E+04	0.00E+00
5.25E+03	2.35E+04	0.00E+00
5.35E+03	2.35E+04	0.00E+00
5.45E+03	2.35E+04	0.00E+00
5.55E+03	2.35E+04	0.00E+00
5.65E+03	2.35E+04	0.00E+00
5.75E+03	2.35E+04	0.00E+00
5.85E+03	2.35E+04	0.00E+00
5.95E+03	2.35E+04	0.00E+00
6.05E+03	2.35E+04	0.00E+00
6.15E+03	2.35E+04	0.00E+00
6.25E+03	2.35E+04	0.00E+00
6.35E+03	2.35E+04	0.00E+00
6.45E+03	2.35E+04	0.00E+00
6.55E+03	2.35E+04	0.00E+00
6.65E+03	2.35E+04	0.00E+00
6.75E+03	2.35E+04	0.00E+00
6.85E+03	2.35E+04	0.00E+00
6.95E+03	2.35E+04	0.00E+00
7.05E+03	2.35E+04	0.00E+00
7.15E+03	2.35E+04	0.00E+00
7.25E+03	2.35E+04	0.00E+00
7.35E+03	2.35E+04	#####
7.45E+03	2.35E+04	0.00E+00
7.55E+03	2.35E+04	0.00E+00
7.65E+03	2.35E+04	0.00E+00
7.75E+03	2.35E+04	0.00E+00
7.85E+03	2.35E+04	0.00E+00
7.95E+03	2.35E+04	0.00E+00
8.05E+03	2.35E+04	0.00E+00
8.15E+03	2.35E+04	0.00E+00
8.25E+03	2.35E+04	0.00E+00
8.35E+03	2.35E+04	0.00E+00
8.45E+03	2.35E+04	0.00E+00
8.55E+03	2.35E+04	0.00E+00
8.65E+03	2.35E+04	0.00E+00
8.75E+03	2.35E+04	0.00E+00
8.85E+03	2.35E+04	0.00E+00
8.95E+03	2.35E+04	0.00E+00
9.05E+03	2.35E+04	0.00E+00
9.15E+03	2.35E+04	0.00E+00
9.25E+03	2.35E+04	0.00E+00

9.35E+03	2.35E+04	0.00E+00
9.45E+03	2.35E+04	0.00E+00
9.55E+03	2.35E+04	0.00E+00
9.65E+03	2.35E+04	0.00E+00
9.75E+03	2.35E+04	0.00E+00
9.85E+03	2.35E+04	0.00E+00
9.95E+03	2.35E+04	0.00E+00
1.01E+04	2.35E+04	0.00E+00
1.02E+04	2.35E+04	0.00E+00
1.03E+04	2.35E+04	0.00E+00
1.04E+04	2.35E+04	0.00E+00
1.05E+04	2.35E+04	0.00E+00
1.06E+04	2.35E+04	0.00E+00
1.07E+04	2.35E+04	0.00E+00
1.08E+04	2.35E+04	0.00E+00
1.09E+04	2.35E+04	0.00E+00
1.10E+04	2.35E+04	0.00E+00
1.11E+04	2.35E+04	0.00E+00
1.12E+04	2.35E+04	0.00E+00
1.13E+04	2.35E+04	0.00E+00
1.14E+04	2.35E+04	0.00E+00
1.15E+04	2.35E+04	0.00E+00
1.16E+04	2.35E+04	0.00E+00
1.17E+04	2.35E+04	0.00E+00
1.18E+04	2.35E+04	0.00E+00
1.19E+04	2.35E+04	0.00E+00
1.20E+04	2.35E+04	0.00E+00
1.21E+04	2.35E+04	0.00E+00
1.22E+04	2.35E+04	0.00E+00
1.23E+04	2.35E+04	0.00E+00
1.24E+04	2.35E+04	0.00E+00
1.25E+04	2.35E+04	0.00E+00
1.26E+04	2.35E+04	0.00E+00
1.27E+04	2.35E+04	0.00E+00
1.28E+04	2.35E+04	0.00E+00
1.29E+04	2.35E+04	0.00E+00
1.30E+04	2.35E+04	0.00E+00
1.31E+04	2.35E+04	0.00E+00
1.32E+04	2.35E+04	0.00E+00
1.33E+04	2.35E+04	0.00E+00
1.34E+04	2.35E+04	0.00E+00
1.35E+04	2.35E+04	0.00E+00
1.36E+04	2.35E+04	0.00E+00
1.37E+04	2.35E+04	0.00E+00
1.38E+04	2.35E+04	0.00E+00
1.39E+04	2.35E+04	0.00E+00
1.40E+04	2.35E+04	0.00E+00
1.41E+04	2.35E+04	0.00E+00
1.42E+04	2.35E+04	0.00E+00

1.43E+04	2.35E+04	0.00E+00
1.44E+04	2.35E+04	0.00E+00
1.45E+04	2.35E+04	0.00E+00
1.46E+04	2.35E+04	0.00E+00
1.47E+04	2.35E+04	0.00E+00
1.48E+04	2.35E+04	0.00E+00
1.49E+04	2.35E+04	0.00E+00
1.50E+04	2.35E+04	0.00E+00
1.51E+04	2.35E+04	#####
1.52E+04	2.35E+04	0.00E+00
1.53E+04	2.35E+04	0.00E+00
1.54E+04	2.35E+04	0.00E+00
1.55E+04	2.35E+04	0.00E+00
1.56E+04	2.35E+04	0.00E+00
1.57E+04	2.35E+04	0.00E+00
1.58E+04	2.35E+04	0.00E+00
1.59E+04	2.35E+04	0.00E+00
1.60E+04	2.35E+04	0.00E+00
1.61E+04	2.35E+04	0.00E+00
1.62E+04	2.35E+04	0.00E+00
1.63E+04	2.35E+04	0.00E+00
1.64E+04	2.35E+04	0.00E+00
1.65E+04	2.35E+04	0.00E+00
1.66E+04	2.35E+04	0.00E+00
1.67E+04	2.35E+04	0.00E+00
1.68E+04	2.35E+04	0.00E+00
1.69E+04	2.35E+04	0.00E+00
1.70E+04	2.35E+04	0.00E+00
1.71E+04	2.35E+04	0.00E+00
1.72E+04	2.35E+04	0.00E+00
1.73E+04	2.35E+04	0.00E+00
1.74E+04	2.35E+04	0.00E+00
1.75E+04	2.35E+04	0.00E+00
1.76E+04	2.35E+04	0.00E+00
1.77E+04	2.35E+04	0.00E+00
1.78E+04	2.35E+04	0.00E+00
1.79E+04	2.35E+04	0.00E+00
1.80E+04	2.35E+04	0.00E+00
1.81E+04	2.35E+04	0.00E+00
1.82E+04	2.35E+04	0.00E+00
1.83E+04	2.35E+04	0.00E+00
1.84E+04	2.35E+04	0.00E+00
1.85E+04	2.35E+04	0.00E+00
1.86E+04	2.35E+04	0.00E+00
1.87E+04	2.35E+04	0.00E+00
1.88E+04	2.35E+04	0.00E+00
1.89E+04	2.35E+04	0.00E+00
1.90E+04	2.35E+04	0.00E+00
1.91E+04	2.35E+04	0.00E+00

1.92E+04	2.35E+04	0.00E+00
1.93E+04	2.35E+04	0.00E+00
1.94E+04	2.35E+04	0.00E+00
1.95E+04	2.35E+04	0.00E+00
1.96E+04	2.35E+04	0.00E+00
1.97E+04	2.35E+04	0.00E+00
1.98E+04	2.35E+04	0.00E+00
1.99E+04	2.35E+04	0.00E+00
2.00E+04	2.35E+04	0.00E+00
2.01E+04	2.35E+04	0.00E+00
2.02E+04	2.35E+04	0.00E+00
2.03E+04	2.35E+04	0.00E+00
2.04E+04	2.35E+04	0.00E+00
2.05E+04	2.35E+04	0.00E+00
2.21E+04	2.35E+04	0.00E+00
2.22E+04	2.35E+04	0.00E+00
2.23E+04	2.35E+04	0.00E+00
2.24E+04	2.35E+04	0.00E+00
2.25E+04	2.35E+04	0.00E+00
2.26E+04	2.35E+04	0.00E+00
2.27E+04	2.35E+04	0.00E+00
2.28E+04	2.35E+04	0.00E+00
2.29E+04	2.35E+04	0.00E+00
2.30E+04	2.35E+04	0.00E+00
2.31E+04	2.35E+04	0.00E+00
2.32E+04	2.35E+04	0.00E+00
2.33E+04	2.35E+04	0.00E+00
2.34E+04	2.35E+04	0.00E+00
2.35E+04	2.35E+04	0.00E+00
2.36E+04	2.35E+04	0.00E+00
2.37E+04	2.35E+04	0.00E+00
2.38E+04	2.35E+04	0.00E+00
2.39E+04	2.35E+04	0.00E+00
2.40E+04	2.35E+04	0.00E+00
2.41E+04	2.35E+04	0.00E+00
2.42E+04	2.35E+04	0.00E+00
2.43E+04	2.35E+04	0.00E+00
2.44E+04	2.35E+04	0.00E+00
2.45E+04	2.35E+04	0.00E+00
2.46E+04	2.35E+04	0.00E+00
2.47E+04	2.35E+04	0.00E+00
2.48E+04	2.35E+04	0.00E+00
2.49E+04	2.35E+04	0.00E+00
2.50E+04	2.35E+04	0.00E+00
2.51E+04	2.35E+04	0.00E+00
2.52E+04	2.35E+04	0.00E+00
2.53E+04	2.35E+04	0.00E+00
2.54E+04	2.35E+04	0.00E+00
2.55E+04	2.35E+04	0.00E+00

2.56E+04	2.35E+04	0.00E+00
2.57E+04	2.35E+04	0.00E+00
2.58E+04	2.35E+04	0.00E+00
2.59E+04	2.35E+04	0.00E+00
2.60E+04	2.35E+04	0.00E+00
2.61E+04	2.35E+04	0.00E+00
2.62E+04	2.35E+04	0.00E+00
2.63E+04	2.35E+04	0.00E+00
2.64E+04	2.35E+04	0.00E+00
2.65E+04	2.35E+04	0.00E+00
2.66E+04	2.35E+04	0.00E+00
2.67E+04	2.35E+04	0.00E+00
2.68E+04	2.35E+04	0.00E+00
2.69E+04	2.35E+04	0.00E+00
2.70E+04	2.35E+04	0.00E+00
2.71E+04	2.35E+04	0.00E+00
2.72E+04	2.35E+04	0.00E+00
2.73E+04	2.35E+04	0.00E+00
2.74E+04	2.35E+04	0.00E+00
2.75E+04	2.35E+04	0.00E+00
2.76E+04	2.35E+04	0.00E+00
2.77E+04	2.35E+04	0.00E+00
2.78E+04	2.35E+04	0.00E+00
2.79E+04	2.35E+04	0.00E+00
2.80E+04	2.35E+04	0.00E+00
2.81E+04	2.35E+04	0.00E+00
2.82E+04	2.35E+04	0.00E+00
2.83E+04	2.35E+04	0.00E+00
2.84E+04	2.35E+04	0.00E+00
2.85E+04	2.35E+04	0.00E+00
3.35E+03	2.34E+04	0.00E+00
3.45E+03	2.34E+04	0.00E+00
3.55E+03	2.34E+04	0.00E+00
3.65E+03	2.34E+04	0.00E+00
3.75E+03	2.34E+04	0.00E+00
3.85E+03	2.34E+04	0.00E+00
3.95E+03	2.34E+04	0.00E+00
4.05E+03	2.34E+04	0.00E+00
4.15E+03	2.34E+04	0.00E+00
4.25E+03	2.34E+04	0.00E+00
4.35E+03	2.34E+04	0.00E+00
4.45E+03	2.34E+04	0.00E+00
4.55E+03	2.34E+04	0.00E+00
4.65E+03	2.34E+04	0.00E+00
4.75E+03	2.34E+04	0.00E+00
4.85E+03	2.34E+04	0.00E+00
4.95E+03	2.34E+04	0.00E+00
5.05E+03	2.34E+04	0.00E+00
5.15E+03	2.34E+04	0.00E+00

5.25E+03	2.34E+04	0.00E+00
5.35E+03	2.34E+04	0.00E+00
5.45E+03	2.34E+04	0.00E+00
5.55E+03	2.34E+04	0.00E+00
5.65E+03	2.34E+04	0.00E+00
5.75E+03	2.34E+04	0.00E+00
5.85E+03	2.34E+04	0.00E+00
5.95E+03	2.34E+04	0.00E+00
6.05E+03	2.34E+04	0.00E+00
6.15E+03	2.34E+04	0.00E+00
6.25E+03	2.34E+04	0.00E+00
6.35E+03	2.34E+04	0.00E+00
6.45E+03	2.34E+04	0.00E+00
6.55E+03	2.34E+04	0.00E+00
6.65E+03	2.34E+04	0.00E+00
6.75E+03	2.34E+04	0.00E+00
6.85E+03	2.34E+04	0.00E+00
6.95E+03	2.34E+04	0.00E+00
7.05E+03	2.34E+04	0.00E+00
7.15E+03	2.34E+04	0.00E+00
7.25E+03	2.34E+04	0.00E+00
7.35E+03	2.34E+04	#####
7.45E+03	2.34E+04	0.00E+00
7.55E+03	2.34E+04	0.00E+00
7.65E+03	2.34E+04	0.00E+00
7.75E+03	2.34E+04	0.00E+00
7.85E+03	2.34E+04	0.00E+00
7.95E+03	2.34E+04	0.00E+00
8.05E+03	2.34E+04	0.00E+00
8.15E+03	2.34E+04	0.00E+00
8.25E+03	2.34E+04	0.00E+00
8.35E+03	2.34E+04	0.00E+00
8.45E+03	2.34E+04	0.00E+00
8.55E+03	2.34E+04	0.00E+00
8.65E+03	2.34E+04	0.00E+00
8.75E+03	2.34E+04	0.00E+00
8.85E+03	2.34E+04	0.00E+00
8.95E+03	2.34E+04	0.00E+00
9.05E+03	2.34E+04	0.00E+00
9.15E+03	2.34E+04	0.00E+00
9.25E+03	2.34E+04	0.00E+00
9.35E+03	2.34E+04	0.00E+00
9.45E+03	2.34E+04	0.00E+00
9.55E+03	2.34E+04	0.00E+00
9.65E+03	2.34E+04	0.00E+00
9.75E+03	2.34E+04	0.00E+00
9.85E+03	2.34E+04	0.00E+00
9.95E+03	2.34E+04	0.00E+00
1.01E+04	2.34E+04	0.00E+00

1.02E+04	2.34E+04	0.00E+00
1.03E+04	2.34E+04	0.00E+00
1.04E+04	2.34E+04	0.00E+00
1.05E+04	2.34E+04	0.00E+00
1.06E+04	2.34E+04	0.00E+00
1.07E+04	2.34E+04	0.00E+00
1.08E+04	2.34E+04	0.00E+00
1.09E+04	2.34E+04	0.00E+00
1.10E+04	2.34E+04	0.00E+00
1.11E+04	2.34E+04	0.00E+00
1.12E+04	2.34E+04	0.00E+00
1.13E+04	2.34E+04	0.00E+00
1.14E+04	2.34E+04	0.00E+00
1.15E+04	2.34E+04	0.00E+00
1.16E+04	2.34E+04	0.00E+00
1.17E+04	2.34E+04	0.00E+00
1.18E+04	2.34E+04	0.00E+00
1.19E+04	2.34E+04	0.00E+00
1.20E+04	2.34E+04	0.00E+00
1.21E+04	2.34E+04	0.00E+00
1.22E+04	2.34E+04	0.00E+00
1.23E+04	2.34E+04	0.00E+00
1.24E+04	2.34E+04	0.00E+00
1.25E+04	2.34E+04	0.00E+00
1.26E+04	2.34E+04	0.00E+00
1.27E+04	2.34E+04	0.00E+00
1.28E+04	2.34E+04	0.00E+00
1.29E+04	2.34E+04	0.00E+00
1.30E+04	2.34E+04	0.00E+00
1.31E+04	2.34E+04	0.00E+00
1.32E+04	2.34E+04	0.00E+00
1.33E+04	2.34E+04	0.00E+00
1.34E+04	2.34E+04	0.00E+00
1.35E+04	2.34E+04	0.00E+00
1.36E+04	2.34E+04	0.00E+00
1.37E+04	2.34E+04	0.00E+00
1.38E+04	2.34E+04	0.00E+00
1.39E+04	2.34E+04	0.00E+00
1.40E+04	2.34E+04	0.00E+00
1.41E+04	2.34E+04	0.00E+00
1.42E+04	2.34E+04	0.00E+00
1.43E+04	2.34E+04	0.00E+00
1.44E+04	2.34E+04	0.00E+00
1.45E+04	2.34E+04	0.00E+00
1.46E+04	2.34E+04	0.00E+00
1.47E+04	2.34E+04	0.00E+00
1.48E+04	2.34E+04	0.00E+00
1.49E+04	2.34E+04	0.00E+00
1.50E+04	2.34E+04	0.00E+00

1.51E+04	2.34E+04	#####
1.52E+04	2.34E+04	0.00E+00
1.53E+04	2.34E+04	0.00E+00
1.54E+04	2.34E+04	0.00E+00
1.55E+04	2.34E+04	0.00E+00
1.56E+04	2.34E+04	0.00E+00
1.57E+04	2.34E+04	0.00E+00
1.58E+04	2.34E+04	0.00E+00
1.59E+04	2.34E+04	0.00E+00
1.60E+04	2.34E+04	0.00E+00
1.61E+04	2.34E+04	0.00E+00
1.62E+04	2.34E+04	0.00E+00
1.63E+04	2.34E+04	0.00E+00
1.64E+04	2.34E+04	0.00E+00
1.65E+04	2.34E+04	0.00E+00
1.66E+04	2.34E+04	0.00E+00
1.67E+04	2.34E+04	0.00E+00
1.68E+04	2.34E+04	0.00E+00
1.69E+04	2.34E+04	0.00E+00
1.70E+04	2.34E+04	0.00E+00
1.71E+04	2.34E+04	0.00E+00
1.72E+04	2.34E+04	0.00E+00
1.73E+04	2.34E+04	0.00E+00
1.74E+04	2.34E+04	0.00E+00
1.75E+04	2.34E+04	0.00E+00
1.76E+04	2.34E+04	0.00E+00
1.77E+04	2.34E+04	0.00E+00
1.78E+04	2.34E+04	0.00E+00
1.79E+04	2.34E+04	0.00E+00
1.80E+04	2.34E+04	0.00E+00
1.81E+04	2.34E+04	0.00E+00
1.82E+04	2.34E+04	0.00E+00
1.83E+04	2.34E+04	0.00E+00
1.84E+04	2.34E+04	0.00E+00
1.85E+04	2.34E+04	0.00E+00
1.86E+04	2.34E+04	0.00E+00
1.87E+04	2.34E+04	0.00E+00
1.88E+04	2.34E+04	0.00E+00
1.89E+04	2.34E+04	0.00E+00
1.90E+04	2.34E+04	0.00E+00
1.91E+04	2.34E+04	0.00E+00
1.92E+04	2.34E+04	0.00E+00
1.93E+04	2.34E+04	0.00E+00
1.94E+04	2.34E+04	0.00E+00
1.95E+04	2.34E+04	0.00E+00
1.96E+04	2.34E+04	0.00E+00
1.97E+04	2.34E+04	0.00E+00
1.98E+04	2.34E+04	0.00E+00
1.99E+04	2.34E+04	0.00E+00

2.00E+04	2.34E+04	0.00E+00
2.01E+04	2.34E+04	0.00E+00
2.02E+04	2.34E+04	0.00E+00
2.03E+04	2.34E+04	0.00E+00
2.04E+04	2.34E+04	0.00E+00
2.05E+04	2.34E+04	0.00E+00
2.06E+04	2.34E+04	0.00E+00
2.20E+04	2.34E+04	0.00E+00
2.21E+04	2.34E+04	0.00E+00
2.22E+04	2.34E+04	0.00E+00
2.23E+04	2.34E+04	0.00E+00
2.24E+04	2.34E+04	0.00E+00
2.25E+04	2.34E+04	0.00E+00
2.26E+04	2.34E+04	0.00E+00
2.27E+04	2.34E+04	0.00E+00
2.28E+04	2.34E+04	0.00E+00
2.29E+04	2.34E+04	0.00E+00
2.30E+04	2.34E+04	0.00E+00
2.31E+04	2.34E+04	0.00E+00
2.32E+04	2.34E+04	0.00E+00
2.33E+04	2.34E+04	0.00E+00
2.34E+04	2.34E+04	0.00E+00
2.35E+04	2.34E+04	0.00E+00
2.36E+04	2.34E+04	0.00E+00
2.37E+04	2.34E+04	0.00E+00
2.38E+04	2.34E+04	0.00E+00
2.39E+04	2.34E+04	0.00E+00
2.40E+04	2.34E+04	0.00E+00
2.41E+04	2.34E+04	0.00E+00
2.42E+04	2.34E+04	0.00E+00
2.43E+04	2.34E+04	0.00E+00
2.44E+04	2.34E+04	0.00E+00
2.45E+04	2.34E+04	0.00E+00
2.46E+04	2.34E+04	0.00E+00
2.47E+04	2.34E+04	0.00E+00
2.48E+04	2.34E+04	0.00E+00
2.49E+04	2.34E+04	0.00E+00
2.50E+04	2.34E+04	0.00E+00
2.51E+04	2.34E+04	0.00E+00
2.52E+04	2.34E+04	0.00E+00
2.53E+04	2.34E+04	0.00E+00
2.54E+04	2.34E+04	0.00E+00
2.55E+04	2.34E+04	0.00E+00
2.56E+04	2.34E+04	0.00E+00
2.57E+04	2.34E+04	0.00E+00
2.58E+04	2.34E+04	0.00E+00
2.59E+04	2.34E+04	0.00E+00
2.60E+04	2.34E+04	0.00E+00
2.61E+04	2.34E+04	0.00E+00

2.62E+04	2.34E+04	0.00E+00
2.63E+04	2.34E+04	0.00E+00
2.64E+04	2.34E+04	0.00E+00
2.65E+04	2.34E+04	0.00E+00
2.66E+04	2.34E+04	0.00E+00
2.67E+04	2.34E+04	0.00E+00
2.68E+04	2.34E+04	0.00E+00
2.69E+04	2.34E+04	0.00E+00
2.70E+04	2.34E+04	0.00E+00
2.71E+04	2.34E+04	0.00E+00
2.72E+04	2.34E+04	0.00E+00
2.73E+04	2.34E+04	0.00E+00
2.74E+04	2.34E+04	0.00E+00
2.75E+04	2.34E+04	0.00E+00
2.76E+04	2.34E+04	0.00E+00
2.77E+04	2.34E+04	0.00E+00
2.78E+04	2.34E+04	0.00E+00
2.79E+04	2.34E+04	0.00E+00
2.80E+04	2.34E+04	0.00E+00
2.81E+04	2.34E+04	0.00E+00
2.82E+04	2.34E+04	0.00E+00
2.83E+04	2.34E+04	0.00E+00
2.84E+04	2.34E+04	0.00E+00
2.85E+04	2.34E+04	0.00E+00
2.86E+04	2.34E+04	0.00E+00
3.35E+03	2.33E+04	0.00E+00
3.45E+03	2.33E+04	0.00E+00
3.55E+03	2.33E+04	0.00E+00
3.65E+03	2.33E+04	0.00E+00
3.75E+03	2.33E+04	0.00E+00
3.85E+03	2.33E+04	0.00E+00
3.95E+03	2.33E+04	0.00E+00
4.05E+03	2.33E+04	0.00E+00
4.15E+03	2.33E+04	0.00E+00
4.25E+03	2.33E+04	0.00E+00
4.35E+03	2.33E+04	0.00E+00
4.45E+03	2.33E+04	0.00E+00
4.55E+03	2.33E+04	0.00E+00
4.65E+03	2.33E+04	0.00E+00
4.75E+03	2.33E+04	0.00E+00
4.85E+03	2.33E+04	0.00E+00
4.95E+03	2.33E+04	0.00E+00
5.05E+03	2.33E+04	0.00E+00
5.15E+03	2.33E+04	0.00E+00
5.25E+03	2.33E+04	0.00E+00
5.35E+03	2.33E+04	0.00E+00
5.45E+03	2.33E+04	0.00E+00
5.55E+03	2.33E+04	0.00E+00
5.65E+03	2.33E+04	0.00E+00

5.75E+03	2.33E+04	0.00E+00
5.85E+03	2.33E+04	0.00E+00
5.95E+03	2.33E+04	0.00E+00
6.05E+03	2.33E+04	0.00E+00
6.15E+03	2.33E+04	0.00E+00
6.25E+03	2.33E+04	0.00E+00
6.35E+03	2.33E+04	0.00E+00
6.45E+03	2.33E+04	0.00E+00
6.55E+03	2.33E+04	0.00E+00
6.65E+03	2.33E+04	0.00E+00
6.75E+03	2.33E+04	0.00E+00
6.85E+03	2.33E+04	0.00E+00
6.95E+03	2.33E+04	0.00E+00
7.05E+03	2.33E+04	0.00E+00
7.15E+03	2.33E+04	0.00E+00
7.25E+03	2.33E+04	0.00E+00
7.35E+03	2.33E+04	#####
7.45E+03	2.33E+04	0.00E+00
7.55E+03	2.33E+04	0.00E+00
7.65E+03	2.33E+04	0.00E+00
7.75E+03	2.33E+04	0.00E+00
7.85E+03	2.33E+04	0.00E+00
7.95E+03	2.33E+04	0.00E+00
8.05E+03	2.33E+04	0.00E+00
8.15E+03	2.33E+04	0.00E+00
8.25E+03	2.33E+04	0.00E+00
8.35E+03	2.33E+04	0.00E+00
8.45E+03	2.33E+04	0.00E+00
8.55E+03	2.33E+04	0.00E+00
8.65E+03	2.33E+04	0.00E+00
8.75E+03	2.33E+04	0.00E+00
8.85E+03	2.33E+04	0.00E+00
8.95E+03	2.33E+04	0.00E+00
9.05E+03	2.33E+04	0.00E+00
9.15E+03	2.33E+04	0.00E+00
9.25E+03	2.33E+04	0.00E+00
9.35E+03	2.33E+04	0.00E+00
9.45E+03	2.33E+04	0.00E+00
9.55E+03	2.33E+04	0.00E+00
9.65E+03	2.33E+04	0.00E+00
9.75E+03	2.33E+04	0.00E+00
9.85E+03	2.33E+04	0.00E+00
9.95E+03	2.33E+04	0.00E+00
1.01E+04	2.33E+04	0.00E+00
1.02E+04	2.33E+04	0.00E+00
1.03E+04	2.33E+04	0.00E+00
1.04E+04	2.33E+04	0.00E+00
1.05E+04	2.33E+04	0.00E+00
1.06E+04	2.33E+04	0.00E+00

1.07E+04	2.33E+04	0.00E+00
1.08E+04	2.33E+04	0.00E+00
1.09E+04	2.33E+04	0.00E+00
1.10E+04	2.33E+04	0.00E+00
1.11E+04	2.33E+04	0.00E+00
1.12E+04	2.33E+04	0.00E+00
1.13E+04	2.33E+04	0.00E+00
1.14E+04	2.33E+04	0.00E+00
1.15E+04	2.33E+04	0.00E+00
1.16E+04	2.33E+04	0.00E+00
1.17E+04	2.33E+04	0.00E+00
1.18E+04	2.33E+04	0.00E+00
1.19E+04	2.33E+04	0.00E+00
1.20E+04	2.33E+04	0.00E+00
1.21E+04	2.33E+04	0.00E+00
1.22E+04	2.33E+04	0.00E+00
1.23E+04	2.33E+04	0.00E+00
1.24E+04	2.33E+04	0.00E+00
1.25E+04	2.33E+04	0.00E+00
1.26E+04	2.33E+04	0.00E+00
1.27E+04	2.33E+04	0.00E+00
1.28E+04	2.33E+04	0.00E+00
1.29E+04	2.33E+04	0.00E+00
1.30E+04	2.33E+04	0.00E+00
1.31E+04	2.33E+04	0.00E+00
1.32E+04	2.33E+04	0.00E+00
1.33E+04	2.33E+04	0.00E+00
1.34E+04	2.33E+04	0.00E+00
1.35E+04	2.33E+04	0.00E+00
1.36E+04	2.33E+04	0.00E+00
1.37E+04	2.33E+04	0.00E+00
1.38E+04	2.33E+04	0.00E+00
1.39E+04	2.33E+04	0.00E+00
1.40E+04	2.33E+04	0.00E+00
1.41E+04	2.33E+04	0.00E+00
1.42E+04	2.33E+04	0.00E+00
1.43E+04	2.33E+04	0.00E+00
1.44E+04	2.33E+04	0.00E+00
1.45E+04	2.33E+04	0.00E+00
1.46E+04	2.33E+04	0.00E+00
1.47E+04	2.33E+04	0.00E+00
1.48E+04	2.33E+04	0.00E+00
1.49E+04	2.33E+04	0.00E+00
1.50E+04	2.33E+04	#####
1.51E+04	2.33E+04	#####
1.52E+04	2.33E+04	0.00E+00
1.53E+04	2.33E+04	0.00E+00
1.54E+04	2.33E+04	0.00E+00
1.55E+04	2.33E+04	0.00E+00

1.56E+04	2.33E+04	0.00E+00
1.57E+04	2.33E+04	0.00E+00
1.58E+04	2.33E+04	0.00E+00
1.59E+04	2.33E+04	0.00E+00
1.60E+04	2.33E+04	0.00E+00
1.61E+04	2.33E+04	0.00E+00
1.62E+04	2.33E+04	0.00E+00
1.63E+04	2.33E+04	0.00E+00
1.64E+04	2.33E+04	0.00E+00
1.65E+04	2.33E+04	0.00E+00
1.66E+04	2.33E+04	0.00E+00
1.67E+04	2.33E+04	0.00E+00
1.68E+04	2.33E+04	0.00E+00
1.69E+04	2.33E+04	0.00E+00
1.70E+04	2.33E+04	0.00E+00
1.71E+04	2.33E+04	0.00E+00
1.72E+04	2.33E+04	0.00E+00
1.73E+04	2.33E+04	0.00E+00
1.74E+04	2.33E+04	0.00E+00
1.75E+04	2.33E+04	0.00E+00
1.76E+04	2.33E+04	0.00E+00
1.77E+04	2.33E+04	0.00E+00
1.78E+04	2.33E+04	0.00E+00
1.79E+04	2.33E+04	0.00E+00
1.80E+04	2.33E+04	0.00E+00
1.81E+04	2.33E+04	0.00E+00
1.82E+04	2.33E+04	0.00E+00
1.83E+04	2.33E+04	0.00E+00
1.84E+04	2.33E+04	0.00E+00
1.85E+04	2.33E+04	0.00E+00
1.86E+04	2.33E+04	0.00E+00
1.87E+04	2.33E+04	0.00E+00
1.88E+04	2.33E+04	0.00E+00
1.89E+04	2.33E+04	0.00E+00
1.90E+04	2.33E+04	0.00E+00
1.91E+04	2.33E+04	0.00E+00
1.92E+04	2.33E+04	0.00E+00
1.93E+04	2.33E+04	0.00E+00
1.94E+04	2.33E+04	0.00E+00
1.95E+04	2.33E+04	0.00E+00
1.96E+04	2.33E+04	0.00E+00
1.97E+04	2.33E+04	0.00E+00
1.98E+04	2.33E+04	0.00E+00
1.99E+04	2.33E+04	0.00E+00
2.00E+04	2.33E+04	0.00E+00
2.01E+04	2.33E+04	0.00E+00
2.02E+04	2.33E+04	0.00E+00
2.03E+04	2.33E+04	0.00E+00
2.04E+04	2.33E+04	0.00E+00

2.05E+04	2.33E+04	0.00E+00
2.06E+04	2.33E+04	0.00E+00
2.20E+04	2.33E+04	0.00E+00
2.21E+04	2.33E+04	0.00E+00
2.22E+04	2.33E+04	0.00E+00
2.23E+04	2.33E+04	0.00E+00
2.24E+04	2.33E+04	0.00E+00
2.25E+04	2.33E+04	0.00E+00
2.26E+04	2.33E+04	0.00E+00
2.27E+04	2.33E+04	0.00E+00
2.28E+04	2.33E+04	0.00E+00
2.29E+04	2.33E+04	0.00E+00
2.30E+04	2.33E+04	0.00E+00
2.31E+04	2.33E+04	0.00E+00
2.32E+04	2.33E+04	0.00E+00
2.33E+04	2.33E+04	0.00E+00
2.34E+04	2.33E+04	0.00E+00
2.35E+04	2.33E+04	0.00E+00
2.36E+04	2.33E+04	0.00E+00
2.37E+04	2.33E+04	0.00E+00
2.38E+04	2.33E+04	0.00E+00
2.39E+04	2.33E+04	0.00E+00
2.40E+04	2.33E+04	0.00E+00
2.41E+04	2.33E+04	0.00E+00
2.42E+04	2.33E+04	0.00E+00
2.43E+04	2.33E+04	0.00E+00
2.44E+04	2.33E+04	0.00E+00
2.45E+04	2.33E+04	0.00E+00
2.46E+04	2.33E+04	0.00E+00
2.47E+04	2.33E+04	0.00E+00
2.48E+04	2.33E+04	0.00E+00
2.49E+04	2.33E+04	0.00E+00
2.50E+04	2.33E+04	0.00E+00
2.51E+04	2.33E+04	0.00E+00
2.52E+04	2.33E+04	0.00E+00
2.53E+04	2.33E+04	0.00E+00
2.54E+04	2.33E+04	0.00E+00
2.55E+04	2.33E+04	0.00E+00
2.56E+04	2.33E+04	0.00E+00
2.57E+04	2.33E+04	0.00E+00
2.58E+04	2.33E+04	0.00E+00
2.59E+04	2.33E+04	0.00E+00
2.60E+04	2.33E+04	0.00E+00
2.61E+04	2.33E+04	0.00E+00
2.62E+04	2.33E+04	0.00E+00
2.63E+04	2.33E+04	0.00E+00
2.64E+04	2.33E+04	0.00E+00
2.65E+04	2.33E+04	0.00E+00
2.66E+04	2.33E+04	0.00E+00

2.67E+04	2.33E+04	0.00E+00
2.68E+04	2.33E+04	0.00E+00
2.69E+04	2.33E+04	0.00E+00
2.70E+04	2.33E+04	0.00E+00
2.71E+04	2.33E+04	0.00E+00
2.72E+04	2.33E+04	0.00E+00
2.73E+04	2.33E+04	0.00E+00
2.74E+04	2.33E+04	0.00E+00
2.75E+04	2.33E+04	0.00E+00
2.76E+04	2.33E+04	0.00E+00
2.77E+04	2.33E+04	0.00E+00
2.78E+04	2.33E+04	0.00E+00
2.79E+04	2.33E+04	0.00E+00
2.80E+04	2.33E+04	0.00E+00
2.81E+04	2.33E+04	0.00E+00
2.82E+04	2.33E+04	0.00E+00
2.83E+04	2.33E+04	0.00E+00
2.84E+04	2.33E+04	0.00E+00
2.85E+04	2.33E+04	0.00E+00
2.86E+04	2.33E+04	0.00E+00
2.87E+04	2.33E+04	0.00E+00
3.45E+03	2.32E+04	0.00E+00
3.55E+03	2.32E+04	0.00E+00
3.65E+03	2.32E+04	0.00E+00
3.75E+03	2.32E+04	0.00E+00
3.85E+03	2.32E+04	0.00E+00
3.95E+03	2.32E+04	0.00E+00
4.05E+03	2.32E+04	0.00E+00
4.15E+03	2.32E+04	0.00E+00
4.25E+03	2.32E+04	0.00E+00
4.35E+03	2.32E+04	0.00E+00
4.45E+03	2.32E+04	0.00E+00
4.55E+03	2.32E+04	0.00E+00
4.65E+03	2.32E+04	0.00E+00
4.75E+03	2.32E+04	0.00E+00
4.85E+03	2.32E+04	0.00E+00
4.95E+03	2.32E+04	0.00E+00
5.05E+03	2.32E+04	0.00E+00
5.15E+03	2.32E+04	0.00E+00
5.25E+03	2.32E+04	0.00E+00
5.35E+03	2.32E+04	0.00E+00
5.45E+03	2.32E+04	0.00E+00
5.55E+03	2.32E+04	0.00E+00
5.65E+03	2.32E+04	0.00E+00
5.75E+03	2.32E+04	0.00E+00
5.85E+03	2.32E+04	0.00E+00
5.95E+03	2.32E+04	0.00E+00
6.05E+03	2.32E+04	0.00E+00
6.15E+03	2.32E+04	0.00E+00

6.25E+03	2.32E+04	0.00E+00
6.35E+03	2.32E+04	0.00E+00
6.45E+03	2.32E+04	0.00E+00
6.55E+03	2.32E+04	0.00E+00
6.65E+03	2.32E+04	0.00E+00
6.75E+03	2.32E+04	0.00E+00
6.85E+03	2.32E+04	0.00E+00
6.95E+03	2.32E+04	0.00E+00
7.05E+03	2.32E+04	0.00E+00
7.15E+03	2.32E+04	0.00E+00
7.25E+03	2.32E+04	#####
7.35E+03	2.32E+04	0.00E+00
7.45E+03	2.32E+04	0.00E+00
7.55E+03	2.32E+04	0.00E+00
7.65E+03	2.32E+04	0.00E+00
7.75E+03	2.32E+04	0.00E+00
7.85E+03	2.32E+04	0.00E+00
7.95E+03	2.32E+04	0.00E+00
8.05E+03	2.32E+04	0.00E+00
8.15E+03	2.32E+04	0.00E+00
8.25E+03	2.32E+04	0.00E+00
8.35E+03	2.32E+04	0.00E+00
8.45E+03	2.32E+04	0.00E+00
8.55E+03	2.32E+04	0.00E+00
8.65E+03	2.32E+04	0.00E+00
8.75E+03	2.32E+04	0.00E+00
8.85E+03	2.32E+04	0.00E+00
8.95E+03	2.32E+04	0.00E+00
9.05E+03	2.32E+04	0.00E+00
9.15E+03	2.32E+04	0.00E+00
9.25E+03	2.32E+04	0.00E+00
9.35E+03	2.32E+04	0.00E+00
9.45E+03	2.32E+04	0.00E+00
9.55E+03	2.32E+04	0.00E+00
9.65E+03	2.32E+04	0.00E+00
9.75E+03	2.32E+04	0.00E+00
9.85E+03	2.32E+04	0.00E+00
9.95E+03	2.32E+04	0.00E+00
1.01E+04	2.32E+04	0.00E+00
1.02E+04	2.32E+04	0.00E+00
1.03E+04	2.32E+04	0.00E+00
1.04E+04	2.32E+04	0.00E+00
1.05E+04	2.32E+04	0.00E+00
1.06E+04	2.32E+04	0.00E+00
1.07E+04	2.32E+04	0.00E+00
1.08E+04	2.32E+04	0.00E+00
1.09E+04	2.32E+04	0.00E+00
1.10E+04	2.32E+04	0.00E+00
1.11E+04	2.32E+04	0.00E+00

1.12E+04	2.32E+04	0.00E+00
1.13E+04	2.32E+04	0.00E+00
1.14E+04	2.32E+04	0.00E+00
1.15E+04	2.32E+04	0.00E+00
1.16E+04	2.32E+04	0.00E+00
1.17E+04	2.32E+04	0.00E+00
1.18E+04	2.32E+04	0.00E+00
1.19E+04	2.32E+04	0.00E+00
1.20E+04	2.32E+04	0.00E+00
1.21E+04	2.32E+04	0.00E+00
1.22E+04	2.32E+04	0.00E+00
1.23E+04	2.32E+04	0.00E+00
1.24E+04	2.32E+04	0.00E+00
1.25E+04	2.32E+04	0.00E+00
1.26E+04	2.32E+04	0.00E+00
1.27E+04	2.32E+04	0.00E+00
1.28E+04	2.32E+04	0.00E+00
1.29E+04	2.32E+04	0.00E+00
1.30E+04	2.32E+04	0.00E+00
1.31E+04	2.32E+04	0.00E+00
1.32E+04	2.32E+04	0.00E+00
1.33E+04	2.32E+04	0.00E+00
1.34E+04	2.32E+04	0.00E+00
1.35E+04	2.32E+04	0.00E+00
1.36E+04	2.32E+04	0.00E+00
1.37E+04	2.32E+04	0.00E+00
1.38E+04	2.32E+04	0.00E+00
1.39E+04	2.32E+04	0.00E+00
1.40E+04	2.32E+04	0.00E+00
1.41E+04	2.32E+04	0.00E+00
1.42E+04	2.32E+04	0.00E+00
1.43E+04	2.32E+04	0.00E+00
1.44E+04	2.32E+04	0.00E+00
1.45E+04	2.32E+04	0.00E+00
1.46E+04	2.32E+04	0.00E+00
1.47E+04	2.32E+04	0.00E+00
1.48E+04	2.32E+04	#####
1.49E+04	2.32E+04	#####
1.50E+04	2.32E+04	0.00E+00
1.51E+04	2.32E+04	0.00E+00
1.52E+04	2.32E+04	0.00E+00
1.53E+04	2.32E+04	0.00E+00
1.54E+04	2.32E+04	0.00E+00
1.55E+04	2.32E+04	0.00E+00
1.56E+04	2.32E+04	0.00E+00
1.57E+04	2.32E+04	0.00E+00
1.58E+04	2.32E+04	0.00E+00
1.59E+04	2.32E+04	0.00E+00
1.60E+04	2.32E+04	0.00E+00

1.61E+04	2.32E+04	0.00E+00
1.62E+04	2.32E+04	0.00E+00
1.63E+04	2.32E+04	0.00E+00
1.64E+04	2.32E+04	0.00E+00
1.65E+04	2.32E+04	0.00E+00
1.66E+04	2.32E+04	0.00E+00
1.67E+04	2.32E+04	0.00E+00
1.68E+04	2.32E+04	0.00E+00
1.69E+04	2.32E+04	0.00E+00
1.70E+04	2.32E+04	0.00E+00
1.71E+04	2.32E+04	0.00E+00
1.72E+04	2.32E+04	0.00E+00
1.73E+04	2.32E+04	0.00E+00
1.74E+04	2.32E+04	0.00E+00
1.75E+04	2.32E+04	0.00E+00
1.76E+04	2.32E+04	0.00E+00
1.77E+04	2.32E+04	0.00E+00
1.78E+04	2.32E+04	0.00E+00
1.79E+04	2.32E+04	0.00E+00
1.80E+04	2.32E+04	0.00E+00
1.81E+04	2.32E+04	0.00E+00
1.82E+04	2.32E+04	0.00E+00
1.83E+04	2.32E+04	0.00E+00
1.84E+04	2.32E+04	0.00E+00
1.85E+04	2.32E+04	0.00E+00
1.86E+04	2.32E+04	0.00E+00
1.87E+04	2.32E+04	0.00E+00
1.88E+04	2.32E+04	0.00E+00
1.89E+04	2.32E+04	0.00E+00
1.90E+04	2.32E+04	0.00E+00
1.91E+04	2.32E+04	0.00E+00
1.92E+04	2.32E+04	0.00E+00
1.93E+04	2.32E+04	0.00E+00
1.94E+04	2.32E+04	0.00E+00
1.95E+04	2.32E+04	0.00E+00
1.96E+04	2.32E+04	0.00E+00
1.97E+04	2.32E+04	0.00E+00
1.98E+04	2.32E+04	0.00E+00
1.99E+04	2.32E+04	0.00E+00
2.00E+04	2.32E+04	0.00E+00
2.01E+04	2.32E+04	0.00E+00
2.02E+04	2.32E+04	0.00E+00
2.03E+04	2.32E+04	0.00E+00
2.04E+04	2.32E+04	0.00E+00
2.05E+04	2.32E+04	0.00E+00
2.06E+04	2.32E+04	0.00E+00
2.18E+04	2.32E+04	0.00E+00
2.19E+04	2.32E+04	0.00E+00
2.20E+04	2.32E+04	0.00E+00

2.21E+04	2.32E+04	0.00E+00
2.22E+04	2.32E+04	0.00E+00
2.23E+04	2.32E+04	0.00E+00
2.24E+04	2.32E+04	0.00E+00
2.25E+04	2.32E+04	0.00E+00
2.26E+04	2.32E+04	0.00E+00
2.27E+04	2.32E+04	0.00E+00
2.28E+04	2.32E+04	0.00E+00
2.29E+04	2.32E+04	0.00E+00
2.30E+04	2.32E+04	0.00E+00
2.31E+04	2.32E+04	0.00E+00
2.32E+04	2.32E+04	0.00E+00
2.33E+04	2.32E+04	0.00E+00
2.34E+04	2.32E+04	0.00E+00
2.35E+04	2.32E+04	0.00E+00
2.36E+04	2.32E+04	0.00E+00
2.37E+04	2.32E+04	0.00E+00
2.38E+04	2.32E+04	0.00E+00
2.39E+04	2.32E+04	0.00E+00
2.40E+04	2.32E+04	0.00E+00
2.41E+04	2.32E+04	0.00E+00
2.42E+04	2.32E+04	0.00E+00
2.43E+04	2.32E+04	0.00E+00
2.44E+04	2.32E+04	0.00E+00
2.45E+04	2.32E+04	0.00E+00
2.46E+04	2.32E+04	0.00E+00
2.47E+04	2.32E+04	0.00E+00
2.48E+04	2.32E+04	0.00E+00
2.49E+04	2.32E+04	0.00E+00
2.50E+04	2.32E+04	0.00E+00
2.51E+04	2.32E+04	0.00E+00
2.52E+04	2.32E+04	0.00E+00
2.53E+04	2.32E+04	0.00E+00
2.54E+04	2.32E+04	0.00E+00
2.55E+04	2.32E+04	0.00E+00
2.56E+04	2.32E+04	0.00E+00
2.57E+04	2.32E+04	0.00E+00
2.58E+04	2.32E+04	0.00E+00
2.59E+04	2.32E+04	0.00E+00
2.60E+04	2.32E+04	0.00E+00
2.61E+04	2.32E+04	0.00E+00
2.62E+04	2.32E+04	0.00E+00
2.63E+04	2.32E+04	0.00E+00
2.64E+04	2.32E+04	0.00E+00
2.65E+04	2.32E+04	0.00E+00
2.66E+04	2.32E+04	0.00E+00
2.67E+04	2.32E+04	0.00E+00
2.68E+04	2.32E+04	0.00E+00
2.69E+04	2.32E+04	0.00E+00

2.70E+04	2.32E+04	0.00E+00
2.71E+04	2.32E+04	0.00E+00
2.72E+04	2.32E+04	0.00E+00
2.73E+04	2.32E+04	0.00E+00
2.74E+04	2.32E+04	0.00E+00
2.75E+04	2.32E+04	0.00E+00
2.76E+04	2.32E+04	0.00E+00
2.77E+04	2.32E+04	0.00E+00
2.78E+04	2.32E+04	0.00E+00
2.79E+04	2.32E+04	0.00E+00
2.80E+04	2.32E+04	0.00E+00
2.81E+04	2.32E+04	0.00E+00
2.82E+04	2.32E+04	0.00E+00
2.83E+04	2.32E+04	0.00E+00
2.84E+04	2.32E+04	0.00E+00
2.85E+04	2.32E+04	0.00E+00
2.86E+04	2.32E+04	0.00E+00
2.87E+04	2.32E+04	0.00E+00
3.65E+03	2.31E+04	0.00E+00
3.75E+03	2.31E+04	0.00E+00
3.85E+03	2.31E+04	0.00E+00
3.95E+03	2.31E+04	0.00E+00
4.05E+03	2.31E+04	0.00E+00
4.15E+03	2.31E+04	0.00E+00
4.25E+03	2.31E+04	0.00E+00
4.35E+03	2.31E+04	0.00E+00
4.45E+03	2.31E+04	0.00E+00
4.55E+03	2.31E+04	0.00E+00
4.65E+03	2.31E+04	0.00E+00
4.75E+03	2.31E+04	0.00E+00
4.85E+03	2.31E+04	0.00E+00
4.95E+03	2.31E+04	0.00E+00
5.05E+03	2.31E+04	0.00E+00
5.15E+03	2.31E+04	0.00E+00
5.25E+03	2.31E+04	0.00E+00
5.35E+03	2.31E+04	0.00E+00
5.45E+03	2.31E+04	0.00E+00
5.55E+03	2.31E+04	0.00E+00
5.65E+03	2.31E+04	0.00E+00
5.75E+03	2.31E+04	0.00E+00
5.85E+03	2.31E+04	0.00E+00
5.95E+03	2.31E+04	0.00E+00
6.05E+03	2.31E+04	0.00E+00
6.15E+03	2.31E+04	0.00E+00
6.25E+03	2.31E+04	0.00E+00
6.35E+03	2.31E+04	0.00E+00
6.45E+03	2.31E+04	0.00E+00
6.55E+03	2.31E+04	0.00E+00
6.65E+03	2.31E+04	0.00E+00

6.75E+03	2.31E+04	0.00E+00
6.85E+03	2.31E+04	0.00E+00
6.95E+03	2.31E+04	0.00E+00
7.05E+03	2.31E+04	0.00E+00
7.15E+03	2.31E+04	#####
7.25E+03	2.31E+04	0.00E+00
7.35E+03	2.31E+04	0.00E+00
7.45E+03	2.31E+04	0.00E+00
7.55E+03	2.31E+04	0.00E+00
7.65E+03	2.31E+04	0.00E+00
7.75E+03	2.31E+04	0.00E+00
7.85E+03	2.31E+04	0.00E+00
7.95E+03	2.31E+04	0.00E+00
8.05E+03	2.31E+04	0.00E+00
8.15E+03	2.31E+04	0.00E+00
8.25E+03	2.31E+04	0.00E+00
8.35E+03	2.31E+04	0.00E+00
8.45E+03	2.31E+04	0.00E+00
8.55E+03	2.31E+04	0.00E+00
8.65E+03	2.31E+04	0.00E+00
8.75E+03	2.31E+04	0.00E+00
8.85E+03	2.31E+04	0.00E+00
8.95E+03	2.31E+04	0.00E+00
9.05E+03	2.31E+04	0.00E+00
9.15E+03	2.31E+04	0.00E+00
9.25E+03	2.31E+04	0.00E+00
9.35E+03	2.31E+04	0.00E+00
9.45E+03	2.31E+04	0.00E+00
9.55E+03	2.31E+04	0.00E+00
9.65E+03	2.31E+04	0.00E+00
9.75E+03	2.31E+04	0.00E+00
9.85E+03	2.31E+04	0.00E+00
9.95E+03	2.31E+04	0.00E+00
1.01E+04	2.31E+04	0.00E+00
1.02E+04	2.31E+04	0.00E+00
1.03E+04	2.31E+04	0.00E+00
1.04E+04	2.31E+04	0.00E+00
1.05E+04	2.31E+04	0.00E+00
1.06E+04	2.31E+04	0.00E+00
1.07E+04	2.31E+04	0.00E+00
1.08E+04	2.31E+04	0.00E+00
1.09E+04	2.31E+04	0.00E+00
1.10E+04	2.31E+04	0.00E+00
1.11E+04	2.31E+04	0.00E+00
1.12E+04	2.31E+04	0.00E+00
1.13E+04	2.31E+04	0.00E+00
1.14E+04	2.31E+04	0.00E+00
1.15E+04	2.31E+04	0.00E+00
1.16E+04	2.31E+04	0.00E+00

1.17E+04	2.31E+04	0.00E+00
1.18E+04	2.31E+04	0.00E+00
1.19E+04	2.31E+04	0.00E+00
1.20E+04	2.31E+04	0.00E+00
1.21E+04	2.31E+04	0.00E+00
1.22E+04	2.31E+04	0.00E+00
1.23E+04	2.31E+04	0.00E+00
1.24E+04	2.31E+04	0.00E+00
1.25E+04	2.31E+04	0.00E+00
1.26E+04	2.31E+04	0.00E+00
1.27E+04	2.31E+04	0.00E+00
1.28E+04	2.31E+04	0.00E+00
1.29E+04	2.31E+04	0.00E+00
1.30E+04	2.31E+04	0.00E+00
1.31E+04	2.31E+04	0.00E+00
1.32E+04	2.31E+04	0.00E+00
1.33E+04	2.31E+04	0.00E+00
1.34E+04	2.31E+04	0.00E+00
1.35E+04	2.31E+04	0.00E+00
1.36E+04	2.31E+04	0.00E+00
1.37E+04	2.31E+04	0.00E+00
1.38E+04	2.31E+04	0.00E+00
1.39E+04	2.31E+04	0.00E+00
1.40E+04	2.31E+04	0.00E+00
1.41E+04	2.31E+04	0.00E+00
1.42E+04	2.31E+04	0.00E+00
1.43E+04	2.31E+04	0.00E+00
1.44E+04	2.31E+04	0.00E+00
1.45E+04	2.31E+04	0.00E+00
1.46E+04	2.31E+04	#####
1.47E+04	2.31E+04	#####
1.48E+04	2.31E+04	0.00E+00
1.49E+04	2.31E+04	0.00E+00
1.50E+04	2.31E+04	0.00E+00
1.51E+04	2.31E+04	0.00E+00
1.52E+04	2.31E+04	0.00E+00
1.53E+04	2.31E+04	0.00E+00
1.54E+04	2.31E+04	0.00E+00
1.55E+04	2.31E+04	0.00E+00
1.56E+04	2.31E+04	0.00E+00
1.57E+04	2.31E+04	0.00E+00
1.58E+04	2.31E+04	0.00E+00
1.59E+04	2.31E+04	0.00E+00
1.60E+04	2.31E+04	0.00E+00
1.61E+04	2.31E+04	0.00E+00
1.62E+04	2.31E+04	0.00E+00
1.63E+04	2.31E+04	0.00E+00
1.64E+04	2.31E+04	0.00E+00
1.65E+04	2.31E+04	0.00E+00

1.66E+04	2.31E+04	0.00E+00
1.67E+04	2.31E+04	0.00E+00
1.68E+04	2.31E+04	0.00E+00
1.69E+04	2.31E+04	0.00E+00
1.70E+04	2.31E+04	0.00E+00
1.71E+04	2.31E+04	0.00E+00
1.72E+04	2.31E+04	0.00E+00
1.73E+04	2.31E+04	0.00E+00
1.74E+04	2.31E+04	0.00E+00
1.75E+04	2.31E+04	0.00E+00
1.76E+04	2.31E+04	0.00E+00
1.77E+04	2.31E+04	0.00E+00
1.78E+04	2.31E+04	0.00E+00
1.79E+04	2.31E+04	0.00E+00
1.80E+04	2.31E+04	0.00E+00
1.81E+04	2.31E+04	0.00E+00
1.82E+04	2.31E+04	0.00E+00
1.83E+04	2.31E+04	0.00E+00
1.84E+04	2.31E+04	0.00E+00
1.85E+04	2.31E+04	0.00E+00
1.86E+04	2.31E+04	0.00E+00
1.87E+04	2.31E+04	0.00E+00
1.88E+04	2.31E+04	0.00E+00
1.89E+04	2.31E+04	0.00E+00
1.90E+04	2.31E+04	0.00E+00
1.91E+04	2.31E+04	0.00E+00
1.92E+04	2.31E+04	0.00E+00
1.93E+04	2.31E+04	0.00E+00
1.94E+04	2.31E+04	0.00E+00
1.95E+04	2.31E+04	0.00E+00
1.96E+04	2.31E+04	0.00E+00
1.97E+04	2.31E+04	0.00E+00
1.98E+04	2.31E+04	0.00E+00
1.99E+04	2.31E+04	0.00E+00
2.00E+04	2.31E+04	0.00E+00
2.01E+04	2.31E+04	0.00E+00
2.02E+04	2.31E+04	0.00E+00
2.03E+04	2.31E+04	0.00E+00
2.04E+04	2.31E+04	0.00E+00
2.05E+04	2.31E+04	0.00E+00
2.17E+04	2.31E+04	0.00E+00
2.18E+04	2.31E+04	0.00E+00
2.19E+04	2.31E+04	0.00E+00
2.20E+04	2.31E+04	0.00E+00
2.21E+04	2.31E+04	0.00E+00
2.22E+04	2.31E+04	0.00E+00
2.23E+04	2.31E+04	0.00E+00
2.24E+04	2.31E+04	0.00E+00
2.25E+04	2.31E+04	0.00E+00

2.26E+04	2.31E+04	0.00E+00
2.27E+04	2.31E+04	0.00E+00
2.28E+04	2.31E+04	0.00E+00
2.29E+04	2.31E+04	0.00E+00
2.30E+04	2.31E+04	0.00E+00
2.31E+04	2.31E+04	0.00E+00
2.32E+04	2.31E+04	0.00E+00
2.33E+04	2.31E+04	0.00E+00
2.34E+04	2.31E+04	0.00E+00
2.35E+04	2.31E+04	0.00E+00
2.36E+04	2.31E+04	0.00E+00
2.37E+04	2.31E+04	0.00E+00
2.38E+04	2.31E+04	0.00E+00
2.39E+04	2.31E+04	0.00E+00
2.40E+04	2.31E+04	0.00E+00
2.41E+04	2.31E+04	0.00E+00
2.42E+04	2.31E+04	0.00E+00
2.43E+04	2.31E+04	0.00E+00
2.44E+04	2.31E+04	0.00E+00
2.45E+04	2.31E+04	0.00E+00
2.46E+04	2.31E+04	0.00E+00
2.47E+04	2.31E+04	0.00E+00
2.48E+04	2.31E+04	0.00E+00
2.49E+04	2.31E+04	0.00E+00
2.50E+04	2.31E+04	0.00E+00
2.51E+04	2.31E+04	0.00E+00
2.52E+04	2.31E+04	0.00E+00
2.53E+04	2.31E+04	0.00E+00
2.54E+04	2.31E+04	0.00E+00
2.55E+04	2.31E+04	0.00E+00
2.56E+04	2.31E+04	0.00E+00
2.57E+04	2.31E+04	0.00E+00
2.58E+04	2.31E+04	0.00E+00
2.59E+04	2.31E+04	0.00E+00
2.60E+04	2.31E+04	0.00E+00
2.61E+04	2.31E+04	0.00E+00
2.62E+04	2.31E+04	0.00E+00
2.63E+04	2.31E+04	0.00E+00
2.64E+04	2.31E+04	0.00E+00
2.65E+04	2.31E+04	0.00E+00
2.66E+04	2.31E+04	0.00E+00
2.67E+04	2.31E+04	0.00E+00
2.68E+04	2.31E+04	0.00E+00
2.69E+04	2.31E+04	0.00E+00
2.70E+04	2.31E+04	0.00E+00
2.71E+04	2.31E+04	0.00E+00
2.72E+04	2.31E+04	0.00E+00
2.73E+04	2.31E+04	0.00E+00
2.74E+04	2.31E+04	0.00E+00

2.75E+04	2.31E+04	0.00E+00
2.76E+04	2.31E+04	0.00E+00
2.77E+04	2.31E+04	0.00E+00
2.78E+04	2.31E+04	0.00E+00
2.79E+04	2.31E+04	0.00E+00
2.80E+04	2.31E+04	0.00E+00
2.81E+04	2.31E+04	0.00E+00
2.82E+04	2.31E+04	0.00E+00
2.83E+04	2.31E+04	0.00E+00
2.84E+04	2.31E+04	0.00E+00
2.85E+04	2.31E+04	0.00E+00
2.86E+04	2.31E+04	0.00E+00
2.87E+04	2.31E+04	0.00E+00
2.88E+04	2.31E+04	0.00E+00
3.65E+03	2.30E+04	0.00E+00
3.75E+03	2.30E+04	0.00E+00
3.85E+03	2.30E+04	0.00E+00
3.95E+03	2.30E+04	0.00E+00
4.05E+03	2.30E+04	0.00E+00
4.15E+03	2.30E+04	0.00E+00
4.25E+03	2.30E+04	0.00E+00
4.35E+03	2.30E+04	0.00E+00
4.45E+03	2.30E+04	0.00E+00
4.55E+03	2.30E+04	0.00E+00
4.65E+03	2.30E+04	0.00E+00
4.75E+03	2.30E+04	0.00E+00
4.85E+03	2.30E+04	0.00E+00
4.95E+03	2.30E+04	0.00E+00
5.05E+03	2.30E+04	0.00E+00
5.15E+03	2.30E+04	0.00E+00
5.25E+03	2.30E+04	0.00E+00
5.35E+03	2.30E+04	0.00E+00
5.45E+03	2.30E+04	0.00E+00
5.55E+03	2.30E+04	0.00E+00
5.65E+03	2.30E+04	0.00E+00
5.75E+03	2.30E+04	0.00E+00
5.85E+03	2.30E+04	0.00E+00
5.95E+03	2.30E+04	0.00E+00
6.05E+03	2.30E+04	0.00E+00
6.15E+03	2.30E+04	0.00E+00
6.25E+03	2.30E+04	0.00E+00
6.35E+03	2.30E+04	0.00E+00
6.45E+03	2.30E+04	0.00E+00
6.55E+03	2.30E+04	0.00E+00
6.65E+03	2.30E+04	0.00E+00
6.75E+03	2.30E+04	0.00E+00
6.85E+03	2.30E+04	0.00E+00
6.95E+03	2.30E+04	0.00E+00
7.05E+03	2.30E+04	#####

7.15E+03	2.30E+04	#####
7.25E+03	2.30E+04	0.00E+00
7.35E+03	2.30E+04	0.00E+00
7.45E+03	2.30E+04	0.00E+00
7.55E+03	2.30E+04	0.00E+00
7.65E+03	2.30E+04	0.00E+00
7.75E+03	2.30E+04	0.00E+00
7.85E+03	2.30E+04	0.00E+00
7.95E+03	2.30E+04	0.00E+00
8.05E+03	2.30E+04	0.00E+00
8.15E+03	2.30E+04	0.00E+00
8.25E+03	2.30E+04	0.00E+00
8.35E+03	2.30E+04	0.00E+00
8.45E+03	2.30E+04	0.00E+00
8.55E+03	2.30E+04	0.00E+00
8.65E+03	2.30E+04	0.00E+00
8.75E+03	2.30E+04	0.00E+00
8.85E+03	2.30E+04	0.00E+00
8.95E+03	2.30E+04	0.00E+00
9.05E+03	2.30E+04	0.00E+00
9.15E+03	2.30E+04	0.00E+00
9.25E+03	2.30E+04	0.00E+00
9.35E+03	2.30E+04	0.00E+00
9.45E+03	2.30E+04	0.00E+00
9.55E+03	2.30E+04	0.00E+00
9.65E+03	2.30E+04	0.00E+00
9.75E+03	2.30E+04	0.00E+00
9.85E+03	2.30E+04	0.00E+00
9.95E+03	2.30E+04	0.00E+00
1.01E+04	2.30E+04	0.00E+00
1.02E+04	2.30E+04	0.00E+00
1.03E+04	2.30E+04	0.00E+00
1.04E+04	2.30E+04	0.00E+00
1.05E+04	2.30E+04	0.00E+00
1.06E+04	2.30E+04	0.00E+00
1.07E+04	2.30E+04	0.00E+00
1.08E+04	2.30E+04	0.00E+00
1.09E+04	2.30E+04	0.00E+00
1.10E+04	2.30E+04	0.00E+00
1.11E+04	2.30E+04	0.00E+00
1.12E+04	2.30E+04	0.00E+00
1.13E+04	2.30E+04	0.00E+00
1.14E+04	2.30E+04	0.00E+00
1.15E+04	2.30E+04	0.00E+00
1.16E+04	2.30E+04	0.00E+00
1.17E+04	2.30E+04	0.00E+00
1.18E+04	2.30E+04	0.00E+00
1.19E+04	2.30E+04	0.00E+00
1.20E+04	2.30E+04	0.00E+00

1.21E+04	2.30E+04	0.00E+00
1.22E+04	2.30E+04	0.00E+00
1.23E+04	2.30E+04	0.00E+00
1.24E+04	2.30E+04	0.00E+00
1.25E+04	2.30E+04	0.00E+00
1.26E+04	2.30E+04	0.00E+00
1.27E+04	2.30E+04	0.00E+00
1.28E+04	2.30E+04	0.00E+00
1.29E+04	2.30E+04	0.00E+00
1.30E+04	2.30E+04	0.00E+00
1.31E+04	2.30E+04	0.00E+00
1.32E+04	2.30E+04	0.00E+00
1.33E+04	2.30E+04	0.00E+00
1.34E+04	2.30E+04	0.00E+00
1.35E+04	2.30E+04	0.00E+00
1.36E+04	2.30E+04	0.00E+00
1.37E+04	2.30E+04	0.00E+00
1.38E+04	2.30E+04	0.00E+00
1.39E+04	2.30E+04	0.00E+00
1.40E+04	2.30E+04	0.00E+00
1.41E+04	2.30E+04	0.00E+00
1.42E+04	2.30E+04	0.00E+00
1.43E+04	2.30E+04	0.00E+00
1.44E+04	2.30E+04	0.00E+00
1.45E+04	2.30E+04	#####
1.46E+04	2.30E+04	#####
1.47E+04	2.30E+04	0.00E+00
1.48E+04	2.30E+04	0.00E+00
1.49E+04	2.30E+04	0.00E+00
1.50E+04	2.30E+04	0.00E+00
1.51E+04	2.30E+04	0.00E+00
1.52E+04	2.30E+04	0.00E+00
1.53E+04	2.30E+04	0.00E+00
1.54E+04	2.30E+04	0.00E+00
1.55E+04	2.30E+04	0.00E+00
1.56E+04	2.30E+04	0.00E+00
1.57E+04	2.30E+04	0.00E+00
1.58E+04	2.30E+04	0.00E+00
1.59E+04	2.30E+04	0.00E+00
1.60E+04	2.30E+04	0.00E+00
1.61E+04	2.30E+04	0.00E+00
1.62E+04	2.30E+04	0.00E+00
1.63E+04	2.30E+04	0.00E+00
1.64E+04	2.30E+04	0.00E+00
1.65E+04	2.30E+04	0.00E+00
1.66E+04	2.30E+04	0.00E+00
1.67E+04	2.30E+04	0.00E+00
1.68E+04	2.30E+04	0.00E+00
1.69E+04	2.30E+04	0.00E+00

1.70E+04	2.30E+04	0.00E+00
1.71E+04	2.30E+04	0.00E+00
1.72E+04	2.30E+04	0.00E+00
1.73E+04	2.30E+04	0.00E+00
1.74E+04	2.30E+04	0.00E+00
1.75E+04	2.30E+04	0.00E+00
1.76E+04	2.30E+04	0.00E+00
1.77E+04	2.30E+04	0.00E+00
1.78E+04	2.30E+04	0.00E+00
1.79E+04	2.30E+04	0.00E+00
1.80E+04	2.30E+04	0.00E+00
1.81E+04	2.30E+04	0.00E+00
1.82E+04	2.30E+04	0.00E+00
1.83E+04	2.30E+04	0.00E+00
1.84E+04	2.30E+04	0.00E+00
1.85E+04	2.30E+04	0.00E+00
1.86E+04	2.30E+04	0.00E+00
1.87E+04	2.30E+04	0.00E+00
1.88E+04	2.30E+04	0.00E+00
1.89E+04	2.30E+04	0.00E+00
1.90E+04	2.30E+04	0.00E+00
1.91E+04	2.30E+04	0.00E+00
1.92E+04	2.30E+04	0.00E+00
1.93E+04	2.30E+04	0.00E+00
1.94E+04	2.30E+04	0.00E+00
1.95E+04	2.30E+04	0.00E+00
1.96E+04	2.30E+04	0.00E+00
1.97E+04	2.30E+04	0.00E+00
1.98E+04	2.30E+04	0.00E+00
1.99E+04	2.30E+04	0.00E+00
2.00E+04	2.30E+04	0.00E+00
2.01E+04	2.30E+04	0.00E+00
2.02E+04	2.30E+04	0.00E+00
2.03E+04	2.30E+04	0.00E+00
2.04E+04	2.30E+04	0.00E+00
2.17E+04	2.30E+04	0.00E+00
2.18E+04	2.30E+04	0.00E+00
2.19E+04	2.30E+04	0.00E+00
2.20E+04	2.30E+04	0.00E+00
2.21E+04	2.30E+04	0.00E+00
2.22E+04	2.30E+04	0.00E+00
2.23E+04	2.30E+04	0.00E+00
2.24E+04	2.30E+04	0.00E+00
2.25E+04	2.30E+04	0.00E+00
2.26E+04	2.30E+04	0.00E+00
2.27E+04	2.30E+04	0.00E+00
2.28E+04	2.30E+04	0.00E+00
2.29E+04	2.30E+04	0.00E+00
2.30E+04	2.30E+04	0.00E+00

2.31E+04	2.30E+04	0.00E+00
2.32E+04	2.30E+04	0.00E+00
2.33E+04	2.30E+04	0.00E+00
2.34E+04	2.30E+04	0.00E+00
2.35E+04	2.30E+04	0.00E+00
2.36E+04	2.30E+04	0.00E+00
2.37E+04	2.30E+04	0.00E+00
2.38E+04	2.30E+04	0.00E+00
2.39E+04	2.30E+04	0.00E+00
2.40E+04	2.30E+04	0.00E+00
2.41E+04	2.30E+04	0.00E+00
2.42E+04	2.30E+04	0.00E+00
2.43E+04	2.30E+04	0.00E+00
2.44E+04	2.30E+04	0.00E+00
2.45E+04	2.30E+04	0.00E+00
2.46E+04	2.30E+04	0.00E+00
2.47E+04	2.30E+04	0.00E+00
2.48E+04	2.30E+04	0.00E+00
2.49E+04	2.30E+04	0.00E+00
2.50E+04	2.30E+04	0.00E+00
2.51E+04	2.30E+04	0.00E+00
2.52E+04	2.30E+04	0.00E+00
2.53E+04	2.30E+04	0.00E+00
2.54E+04	2.30E+04	0.00E+00
2.55E+04	2.30E+04	0.00E+00
2.56E+04	2.30E+04	0.00E+00
2.57E+04	2.30E+04	0.00E+00
2.58E+04	2.30E+04	0.00E+00
2.59E+04	2.30E+04	0.00E+00
2.60E+04	2.30E+04	0.00E+00
2.61E+04	2.30E+04	0.00E+00
2.62E+04	2.30E+04	0.00E+00
2.63E+04	2.30E+04	0.00E+00
2.64E+04	2.30E+04	0.00E+00
2.65E+04	2.30E+04	0.00E+00
2.66E+04	2.30E+04	0.00E+00
2.67E+04	2.30E+04	0.00E+00
2.68E+04	2.30E+04	0.00E+00
2.69E+04	2.30E+04	0.00E+00
2.70E+04	2.30E+04	0.00E+00
2.71E+04	2.30E+04	0.00E+00
2.72E+04	2.30E+04	0.00E+00
2.73E+04	2.30E+04	0.00E+00
2.74E+04	2.30E+04	0.00E+00
2.75E+04	2.30E+04	0.00E+00
2.76E+04	2.30E+04	0.00E+00
2.77E+04	2.30E+04	0.00E+00
2.78E+04	2.30E+04	0.00E+00
2.79E+04	2.30E+04	0.00E+00

2.80E+04	2.30E+04	0.00E+00
2.81E+04	2.30E+04	0.00E+00
2.82E+04	2.30E+04	0.00E+00
2.83E+04	2.30E+04	0.00E+00
2.84E+04	2.30E+04	0.00E+00
2.85E+04	2.30E+04	0.00E+00
2.86E+04	2.30E+04	0.00E+00
2.87E+04	2.30E+04	0.00E+00
2.88E+04	2.30E+04	0.00E+00
3.35E+03	2.29E+04	0.00E+00
3.45E+03	2.29E+04	0.00E+00
3.55E+03	2.29E+04	0.00E+00
3.65E+03	2.29E+04	0.00E+00
3.75E+03	2.29E+04	0.00E+00
3.85E+03	2.29E+04	0.00E+00
3.95E+03	2.29E+04	0.00E+00
4.05E+03	2.29E+04	0.00E+00
4.15E+03	2.29E+04	0.00E+00
4.25E+03	2.29E+04	0.00E+00
4.35E+03	2.29E+04	0.00E+00
4.45E+03	2.29E+04	0.00E+00
4.55E+03	2.29E+04	0.00E+00
4.65E+03	2.29E+04	0.00E+00
4.75E+03	2.29E+04	0.00E+00
4.85E+03	2.29E+04	0.00E+00
4.95E+03	2.29E+04	0.00E+00
5.05E+03	2.29E+04	0.00E+00
5.15E+03	2.29E+04	0.00E+00
5.25E+03	2.29E+04	0.00E+00
5.35E+03	2.29E+04	0.00E+00
5.45E+03	2.29E+04	0.00E+00
5.55E+03	2.29E+04	0.00E+00
5.65E+03	2.29E+04	0.00E+00
5.75E+03	2.29E+04	0.00E+00
5.85E+03	2.29E+04	0.00E+00
5.95E+03	2.29E+04	0.00E+00
6.05E+03	2.29E+04	0.00E+00
6.15E+03	2.29E+04	0.00E+00
6.25E+03	2.29E+04	0.00E+00
6.35E+03	2.29E+04	0.00E+00
6.45E+03	2.29E+04	0.00E+00
6.55E+03	2.29E+04	0.00E+00
6.65E+03	2.29E+04	0.00E+00
6.75E+03	2.29E+04	0.00E+00
6.85E+03	2.29E+04	0.00E+00
6.95E+03	2.29E+04	0.00E+00
7.05E+03	2.29E+04	#####
7.15E+03	2.29E+04	0.00E+00
7.25E+03	2.29E+04	0.00E+00

7.35E+03	2.29E+04	0.00E+00
7.45E+03	2.29E+04	0.00E+00
7.55E+03	2.29E+04	0.00E+00
7.65E+03	2.29E+04	0.00E+00
7.75E+03	2.29E+04	0.00E+00
7.85E+03	2.29E+04	0.00E+00
7.95E+03	2.29E+04	0.00E+00
8.05E+03	2.29E+04	0.00E+00
8.15E+03	2.29E+04	0.00E+00
8.25E+03	2.29E+04	0.00E+00
8.35E+03	2.29E+04	0.00E+00
8.45E+03	2.29E+04	0.00E+00
8.55E+03	2.29E+04	0.00E+00
8.65E+03	2.29E+04	0.00E+00
8.75E+03	2.29E+04	0.00E+00
8.85E+03	2.29E+04	0.00E+00
8.95E+03	2.29E+04	0.00E+00
9.05E+03	2.29E+04	0.00E+00
9.15E+03	2.29E+04	0.00E+00
9.25E+03	2.29E+04	0.00E+00
9.35E+03	2.29E+04	0.00E+00
9.45E+03	2.29E+04	0.00E+00
9.55E+03	2.29E+04	0.00E+00
9.65E+03	2.29E+04	0.00E+00
9.75E+03	2.29E+04	0.00E+00
9.85E+03	2.29E+04	0.00E+00
9.95E+03	2.29E+04	0.00E+00
1.01E+04	2.29E+04	0.00E+00
1.02E+04	2.29E+04	0.00E+00
1.03E+04	2.29E+04	0.00E+00
1.04E+04	2.29E+04	0.00E+00
1.05E+04	2.29E+04	0.00E+00
1.06E+04	2.29E+04	0.00E+00
1.07E+04	2.29E+04	0.00E+00
1.08E+04	2.29E+04	0.00E+00
1.09E+04	2.29E+04	0.00E+00
1.10E+04	2.29E+04	0.00E+00
1.11E+04	2.29E+04	0.00E+00
1.12E+04	2.29E+04	0.00E+00
1.13E+04	2.29E+04	0.00E+00
1.14E+04	2.29E+04	0.00E+00
1.15E+04	2.29E+04	0.00E+00
1.16E+04	2.29E+04	0.00E+00
1.17E+04	2.29E+04	0.00E+00
1.18E+04	2.29E+04	0.00E+00
1.19E+04	2.29E+04	0.00E+00
1.20E+04	2.29E+04	0.00E+00
1.21E+04	2.29E+04	0.00E+00
1.22E+04	2.29E+04	0.00E+00

1.23E+04	2.29E+04	0.00E+00
1.24E+04	2.29E+04	0.00E+00
1.25E+04	2.29E+04	0.00E+00
1.26E+04	2.29E+04	0.00E+00
1.27E+04	2.29E+04	0.00E+00
1.28E+04	2.29E+04	0.00E+00
1.29E+04	2.29E+04	0.00E+00
1.30E+04	2.29E+04	0.00E+00
1.31E+04	2.29E+04	0.00E+00
1.32E+04	2.29E+04	0.00E+00
1.33E+04	2.29E+04	0.00E+00
1.34E+04	2.29E+04	0.00E+00
1.35E+04	2.29E+04	0.00E+00
1.36E+04	2.29E+04	0.00E+00
1.37E+04	2.29E+04	0.00E+00
1.38E+04	2.29E+04	0.00E+00
1.39E+04	2.29E+04	0.00E+00
1.40E+04	2.29E+04	0.00E+00
1.41E+04	2.29E+04	0.00E+00
1.42E+04	2.29E+04	0.00E+00
1.43E+04	2.29E+04	0.00E+00
1.44E+04	2.29E+04	0.00E+00
1.45E+04	2.29E+04	#####
1.46E+04	2.29E+04	0.00E+00
1.47E+04	2.29E+04	0.00E+00
1.48E+04	2.29E+04	0.00E+00
1.49E+04	2.29E+04	0.00E+00
1.50E+04	2.29E+04	0.00E+00
1.51E+04	2.29E+04	0.00E+00
1.52E+04	2.29E+04	0.00E+00
1.53E+04	2.29E+04	0.00E+00
1.54E+04	2.29E+04	0.00E+00
1.55E+04	2.29E+04	0.00E+00
1.56E+04	2.29E+04	0.00E+00
1.57E+04	2.29E+04	0.00E+00
1.58E+04	2.29E+04	0.00E+00
1.59E+04	2.29E+04	0.00E+00
1.60E+04	2.29E+04	0.00E+00
1.61E+04	2.29E+04	0.00E+00
1.62E+04	2.29E+04	0.00E+00
1.63E+04	2.29E+04	0.00E+00
1.64E+04	2.29E+04	0.00E+00
1.65E+04	2.29E+04	0.00E+00
1.66E+04	2.29E+04	0.00E+00
1.67E+04	2.29E+04	0.00E+00
1.68E+04	2.29E+04	0.00E+00
1.69E+04	2.29E+04	0.00E+00
1.70E+04	2.29E+04	0.00E+00
1.71E+04	2.29E+04	0.00E+00

1.72E+04	2.29E+04	0.00E+00
1.73E+04	2.29E+04	0.00E+00
1.74E+04	2.29E+04	0.00E+00
1.75E+04	2.29E+04	0.00E+00
1.76E+04	2.29E+04	0.00E+00
1.77E+04	2.29E+04	0.00E+00
1.78E+04	2.29E+04	0.00E+00
1.79E+04	2.29E+04	0.00E+00
1.80E+04	2.29E+04	0.00E+00
1.81E+04	2.29E+04	0.00E+00
1.82E+04	2.29E+04	0.00E+00
1.83E+04	2.29E+04	0.00E+00
1.84E+04	2.29E+04	0.00E+00
1.85E+04	2.29E+04	0.00E+00
1.86E+04	2.29E+04	0.00E+00
1.87E+04	2.29E+04	0.00E+00
1.88E+04	2.29E+04	0.00E+00
1.89E+04	2.29E+04	0.00E+00
1.90E+04	2.29E+04	0.00E+00
1.91E+04	2.29E+04	0.00E+00
1.92E+04	2.29E+04	0.00E+00
1.93E+04	2.29E+04	0.00E+00
1.94E+04	2.29E+04	0.00E+00
1.95E+04	2.29E+04	0.00E+00
1.96E+04	2.29E+04	0.00E+00
1.97E+04	2.29E+04	0.00E+00
1.98E+04	2.29E+04	0.00E+00
1.99E+04	2.29E+04	0.00E+00
2.00E+04	2.29E+04	0.00E+00
2.01E+04	2.29E+04	0.00E+00
2.02E+04	2.29E+04	0.00E+00
2.03E+04	2.29E+04	0.00E+00
2.16E+04	2.29E+04	0.00E+00
2.17E+04	2.29E+04	0.00E+00
2.18E+04	2.29E+04	0.00E+00
2.19E+04	2.29E+04	0.00E+00
2.20E+04	2.29E+04	0.00E+00
2.21E+04	2.29E+04	0.00E+00
2.22E+04	2.29E+04	0.00E+00
2.23E+04	2.29E+04	0.00E+00
2.24E+04	2.29E+04	0.00E+00
2.25E+04	2.29E+04	0.00E+00
2.26E+04	2.29E+04	0.00E+00
2.27E+04	2.29E+04	0.00E+00
2.28E+04	2.29E+04	0.00E+00
2.29E+04	2.29E+04	0.00E+00
2.30E+04	2.29E+04	0.00E+00
2.31E+04	2.29E+04	0.00E+00
2.32E+04	2.29E+04	0.00E+00

2.33E+04	2.29E+04	0.00E+00
2.34E+04	2.29E+04	0.00E+00
2.35E+04	2.29E+04	0.00E+00
2.36E+04	2.29E+04	0.00E+00
2.37E+04	2.29E+04	0.00E+00
2.38E+04	2.29E+04	0.00E+00
2.39E+04	2.29E+04	0.00E+00
2.40E+04	2.29E+04	0.00E+00
2.41E+04	2.29E+04	0.00E+00
2.42E+04	2.29E+04	0.00E+00
2.43E+04	2.29E+04	0.00E+00
2.44E+04	2.29E+04	0.00E+00
2.45E+04	2.29E+04	0.00E+00
2.46E+04	2.29E+04	0.00E+00
2.47E+04	2.29E+04	0.00E+00
2.48E+04	2.29E+04	0.00E+00
2.49E+04	2.29E+04	0.00E+00
2.50E+04	2.29E+04	0.00E+00
2.51E+04	2.29E+04	0.00E+00
2.52E+04	2.29E+04	0.00E+00
2.53E+04	2.29E+04	0.00E+00
2.54E+04	2.29E+04	0.00E+00
2.55E+04	2.29E+04	0.00E+00
2.56E+04	2.29E+04	0.00E+00
2.57E+04	2.29E+04	0.00E+00
2.58E+04	2.29E+04	0.00E+00
2.59E+04	2.29E+04	0.00E+00
2.60E+04	2.29E+04	0.00E+00
2.61E+04	2.29E+04	0.00E+00
2.62E+04	2.29E+04	0.00E+00
2.63E+04	2.29E+04	0.00E+00
2.64E+04	2.29E+04	0.00E+00
2.65E+04	2.29E+04	0.00E+00
2.66E+04	2.29E+04	0.00E+00
2.67E+04	2.29E+04	0.00E+00
2.68E+04	2.29E+04	0.00E+00
2.69E+04	2.29E+04	0.00E+00
2.70E+04	2.29E+04	0.00E+00
2.71E+04	2.29E+04	0.00E+00
2.72E+04	2.29E+04	0.00E+00
2.73E+04	2.29E+04	0.00E+00
2.74E+04	2.29E+04	0.00E+00
2.75E+04	2.29E+04	0.00E+00
2.76E+04	2.29E+04	0.00E+00
2.77E+04	2.29E+04	0.00E+00
2.78E+04	2.29E+04	0.00E+00
2.79E+04	2.29E+04	0.00E+00
2.80E+04	2.29E+04	0.00E+00
2.81E+04	2.29E+04	0.00E+00

2.82E+04	2.29E+04	0.00E+00
2.85E+04	2.29E+04	0.00E+00
2.86E+04	2.29E+04	0.00E+00
2.87E+04	2.29E+04	0.00E+00
3.05E+03	2.28E+04	0.00E+00
3.15E+03	2.28E+04	0.00E+00
3.25E+03	2.28E+04	0.00E+00
3.35E+03	2.28E+04	0.00E+00
3.45E+03	2.28E+04	0.00E+00
3.55E+03	2.28E+04	0.00E+00
3.65E+03	2.28E+04	0.00E+00
3.75E+03	2.28E+04	0.00E+00
3.85E+03	2.28E+04	0.00E+00
3.95E+03	2.28E+04	0.00E+00
4.05E+03	2.28E+04	0.00E+00
4.15E+03	2.28E+04	0.00E+00
4.25E+03	2.28E+04	0.00E+00
4.35E+03	2.28E+04	0.00E+00
4.45E+03	2.28E+04	0.00E+00
4.55E+03	2.28E+04	0.00E+00
4.65E+03	2.28E+04	0.00E+00
4.75E+03	2.28E+04	0.00E+00
4.85E+03	2.28E+04	0.00E+00
4.95E+03	2.28E+04	0.00E+00
5.05E+03	2.28E+04	0.00E+00
5.15E+03	2.28E+04	0.00E+00
5.25E+03	2.28E+04	0.00E+00
5.35E+03	2.28E+04	0.00E+00
5.45E+03	2.28E+04	0.00E+00
5.55E+03	2.28E+04	0.00E+00
5.65E+03	2.28E+04	0.00E+00
5.75E+03	2.28E+04	0.00E+00
5.85E+03	2.28E+04	0.00E+00
5.95E+03	2.28E+04	0.00E+00
6.05E+03	2.28E+04	0.00E+00
6.15E+03	2.28E+04	0.00E+00
6.25E+03	2.28E+04	0.00E+00
6.35E+03	2.28E+04	0.00E+00
6.45E+03	2.28E+04	0.00E+00
6.55E+03	2.28E+04	0.00E+00
6.65E+03	2.28E+04	0.00E+00
6.75E+03	2.28E+04	0.00E+00
6.85E+03	2.28E+04	0.00E+00
6.95E+03	2.28E+04	#####
7.05E+03	2.28E+04	0.00E+00
7.15E+03	2.28E+04	0.00E+00
7.25E+03	2.28E+04	0.00E+00
7.35E+03	2.28E+04	0.00E+00
7.45E+03	2.28E+04	0.00E+00

7.55E+03	2.28E+04	0.00E+00
7.65E+03	2.28E+04	0.00E+00
7.75E+03	2.28E+04	0.00E+00
7.85E+03	2.28E+04	0.00E+00
7.95E+03	2.28E+04	0.00E+00
8.05E+03	2.28E+04	0.00E+00
8.15E+03	2.28E+04	0.00E+00
8.25E+03	2.28E+04	0.00E+00
8.35E+03	2.28E+04	0.00E+00
8.45E+03	2.28E+04	0.00E+00
8.55E+03	2.28E+04	0.00E+00
8.65E+03	2.28E+04	0.00E+00
8.75E+03	2.28E+04	0.00E+00
8.85E+03	2.28E+04	0.00E+00
8.95E+03	2.28E+04	0.00E+00
9.05E+03	2.28E+04	0.00E+00
9.15E+03	2.28E+04	0.00E+00
9.25E+03	2.28E+04	0.00E+00
9.35E+03	2.28E+04	0.00E+00
9.45E+03	2.28E+04	0.00E+00
9.55E+03	2.28E+04	0.00E+00
9.65E+03	2.28E+04	0.00E+00
9.75E+03	2.28E+04	0.00E+00
9.85E+03	2.28E+04	0.00E+00
9.95E+03	2.28E+04	0.00E+00
1.01E+04	2.28E+04	0.00E+00
1.02E+04	2.28E+04	0.00E+00
1.03E+04	2.28E+04	0.00E+00
1.04E+04	2.28E+04	0.00E+00
1.05E+04	2.28E+04	0.00E+00
1.06E+04	2.28E+04	0.00E+00
1.07E+04	2.28E+04	0.00E+00
1.08E+04	2.28E+04	0.00E+00
1.09E+04	2.28E+04	0.00E+00
1.10E+04	2.28E+04	0.00E+00
1.11E+04	2.28E+04	0.00E+00
1.12E+04	2.28E+04	0.00E+00
1.13E+04	2.28E+04	0.00E+00
1.14E+04	2.28E+04	0.00E+00
1.15E+04	2.28E+04	0.00E+00
1.16E+04	2.28E+04	0.00E+00
1.17E+04	2.28E+04	0.00E+00
1.18E+04	2.28E+04	0.00E+00
1.19E+04	2.28E+04	0.00E+00
1.20E+04	2.28E+04	0.00E+00
1.21E+04	2.28E+04	0.00E+00
1.22E+04	2.28E+04	0.00E+00
1.23E+04	2.28E+04	0.00E+00
1.24E+04	2.28E+04	0.00E+00

1.25E+04	2.28E+04	0.00E+00
1.26E+04	2.28E+04	0.00E+00
1.27E+04	2.28E+04	0.00E+00
1.28E+04	2.28E+04	0.00E+00
1.29E+04	2.28E+04	0.00E+00
1.30E+04	2.28E+04	0.00E+00
1.31E+04	2.28E+04	0.00E+00
1.32E+04	2.28E+04	0.00E+00
1.33E+04	2.28E+04	0.00E+00
1.34E+04	2.28E+04	0.00E+00
1.35E+04	2.28E+04	0.00E+00
1.36E+04	2.28E+04	0.00E+00
1.37E+04	2.28E+04	0.00E+00
1.38E+04	2.28E+04	0.00E+00
1.39E+04	2.28E+04	0.00E+00
1.40E+04	2.28E+04	0.00E+00
1.41E+04	2.28E+04	0.00E+00
1.42E+04	2.28E+04	0.00E+00
1.43E+04	2.28E+04	0.00E+00
1.44E+04	2.28E+04	#####
1.45E+04	2.28E+04	0.00E+00
1.46E+04	2.28E+04	0.00E+00
1.47E+04	2.28E+04	0.00E+00
1.48E+04	2.28E+04	0.00E+00
1.49E+04	2.28E+04	0.00E+00
1.50E+04	2.28E+04	0.00E+00
1.51E+04	2.28E+04	0.00E+00
1.52E+04	2.28E+04	0.00E+00
1.53E+04	2.28E+04	0.00E+00
1.54E+04	2.28E+04	0.00E+00
1.55E+04	2.28E+04	0.00E+00
1.56E+04	2.28E+04	0.00E+00
1.57E+04	2.28E+04	0.00E+00
1.58E+04	2.28E+04	0.00E+00
1.59E+04	2.28E+04	0.00E+00
1.60E+04	2.28E+04	0.00E+00
1.61E+04	2.28E+04	0.00E+00
1.62E+04	2.28E+04	0.00E+00
1.63E+04	2.28E+04	0.00E+00
1.64E+04	2.28E+04	0.00E+00
1.65E+04	2.28E+04	0.00E+00
1.66E+04	2.28E+04	0.00E+00
1.67E+04	2.28E+04	0.00E+00
1.68E+04	2.28E+04	0.00E+00
1.69E+04	2.28E+04	0.00E+00
1.70E+04	2.28E+04	0.00E+00
1.71E+04	2.28E+04	0.00E+00
1.72E+04	2.28E+04	0.00E+00
1.73E+04	2.28E+04	0.00E+00

1.74E+04	2.28E+04	0.00E+00
1.75E+04	2.28E+04	0.00E+00
1.76E+04	2.28E+04	0.00E+00
1.77E+04	2.28E+04	0.00E+00
1.78E+04	2.28E+04	0.00E+00
1.79E+04	2.28E+04	0.00E+00
1.80E+04	2.28E+04	0.00E+00
1.81E+04	2.28E+04	0.00E+00
1.82E+04	2.28E+04	0.00E+00
1.83E+04	2.28E+04	0.00E+00
1.84E+04	2.28E+04	0.00E+00
1.85E+04	2.28E+04	0.00E+00
1.86E+04	2.28E+04	0.00E+00
1.87E+04	2.28E+04	0.00E+00
1.88E+04	2.28E+04	0.00E+00
1.89E+04	2.28E+04	0.00E+00
1.90E+04	2.28E+04	0.00E+00
1.91E+04	2.28E+04	0.00E+00
1.92E+04	2.28E+04	0.00E+00
1.93E+04	2.28E+04	0.00E+00
1.94E+04	2.28E+04	0.00E+00
1.95E+04	2.28E+04	0.00E+00
1.96E+04	2.28E+04	0.00E+00
1.97E+04	2.28E+04	0.00E+00
1.98E+04	2.28E+04	0.00E+00
1.99E+04	2.28E+04	0.00E+00
2.00E+04	2.28E+04	0.00E+00
2.15E+04	2.28E+04	0.00E+00
2.16E+04	2.28E+04	0.00E+00
2.17E+04	2.28E+04	0.00E+00
2.18E+04	2.28E+04	0.00E+00
2.19E+04	2.28E+04	0.00E+00
2.20E+04	2.28E+04	0.00E+00
2.21E+04	2.28E+04	0.00E+00
2.22E+04	2.28E+04	0.00E+00
2.23E+04	2.28E+04	0.00E+00
2.24E+04	2.28E+04	0.00E+00
2.25E+04	2.28E+04	0.00E+00
2.26E+04	2.28E+04	0.00E+00
2.27E+04	2.28E+04	0.00E+00
2.28E+04	2.28E+04	0.00E+00
2.29E+04	2.28E+04	0.00E+00
2.30E+04	2.28E+04	0.00E+00
2.31E+04	2.28E+04	0.00E+00
2.32E+04	2.28E+04	0.00E+00
2.33E+04	2.28E+04	0.00E+00
2.34E+04	2.28E+04	0.00E+00
2.35E+04	2.28E+04	0.00E+00
2.36E+04	2.28E+04	0.00E+00

2.37E+04	2.28E+04	0.00E+00
2.38E+04	2.28E+04	0.00E+00
2.39E+04	2.28E+04	0.00E+00
2.40E+04	2.28E+04	0.00E+00
2.41E+04	2.28E+04	0.00E+00
2.42E+04	2.28E+04	0.00E+00
2.43E+04	2.28E+04	0.00E+00
2.44E+04	2.28E+04	0.00E+00
2.45E+04	2.28E+04	0.00E+00
2.46E+04	2.28E+04	0.00E+00
2.47E+04	2.28E+04	0.00E+00
2.48E+04	2.28E+04	0.00E+00
2.49E+04	2.28E+04	0.00E+00
2.50E+04	2.28E+04	0.00E+00
2.51E+04	2.28E+04	0.00E+00
2.52E+04	2.28E+04	0.00E+00
2.53E+04	2.28E+04	0.00E+00
2.54E+04	2.28E+04	0.00E+00
2.55E+04	2.28E+04	0.00E+00
2.56E+04	2.28E+04	0.00E+00
2.57E+04	2.28E+04	0.00E+00
2.58E+04	2.28E+04	0.00E+00
2.59E+04	2.28E+04	0.00E+00
2.60E+04	2.28E+04	0.00E+00
2.61E+04	2.28E+04	0.00E+00
2.62E+04	2.28E+04	0.00E+00
2.63E+04	2.28E+04	0.00E+00
2.64E+04	2.28E+04	0.00E+00
2.65E+04	2.28E+04	0.00E+00
2.66E+04	2.28E+04	0.00E+00
2.67E+04	2.28E+04	0.00E+00
2.68E+04	2.28E+04	0.00E+00
2.69E+04	2.28E+04	0.00E+00
2.70E+04	2.28E+04	0.00E+00
2.71E+04	2.28E+04	0.00E+00
2.72E+04	2.28E+04	0.00E+00
2.73E+04	2.28E+04	0.00E+00
2.74E+04	2.28E+04	0.00E+00
2.75E+04	2.28E+04	0.00E+00
2.76E+04	2.28E+04	0.00E+00
2.77E+04	2.28E+04	0.00E+00
2.78E+04	2.28E+04	0.00E+00
2.79E+04	2.28E+04	0.00E+00
2.80E+04	2.28E+04	0.00E+00
2.85E+03	2.27E+04	0.00E+00
2.95E+03	2.27E+04	0.00E+00
3.05E+03	2.27E+04	0.00E+00
3.15E+03	2.27E+04	0.00E+00
3.25E+03	2.27E+04	0.00E+00

3.35E+03	2.27E+04	0.00E+00
3.45E+03	2.27E+04	0.00E+00
3.55E+03	2.27E+04	0.00E+00
3.65E+03	2.27E+04	0.00E+00
3.75E+03	2.27E+04	0.00E+00
3.85E+03	2.27E+04	0.00E+00
3.95E+03	2.27E+04	0.00E+00
4.05E+03	2.27E+04	0.00E+00
4.15E+03	2.27E+04	0.00E+00
4.25E+03	2.27E+04	0.00E+00
4.35E+03	2.27E+04	0.00E+00
4.45E+03	2.27E+04	0.00E+00
4.55E+03	2.27E+04	0.00E+00
4.65E+03	2.27E+04	0.00E+00
4.75E+03	2.27E+04	0.00E+00
4.85E+03	2.27E+04	0.00E+00
4.95E+03	2.27E+04	0.00E+00
5.05E+03	2.27E+04	0.00E+00
5.15E+03	2.27E+04	0.00E+00
5.25E+03	2.27E+04	0.00E+00
5.35E+03	2.27E+04	0.00E+00
5.45E+03	2.27E+04	0.00E+00
5.55E+03	2.27E+04	0.00E+00
5.65E+03	2.27E+04	0.00E+00
5.75E+03	2.27E+04	0.00E+00
5.85E+03	2.27E+04	0.00E+00
5.95E+03	2.27E+04	0.00E+00
6.05E+03	2.27E+04	0.00E+00
6.15E+03	2.27E+04	0.00E+00
6.25E+03	2.27E+04	0.00E+00
6.35E+03	2.27E+04	0.00E+00
6.45E+03	2.27E+04	0.00E+00
6.55E+03	2.27E+04	0.00E+00
6.65E+03	2.27E+04	0.00E+00
6.75E+03	2.27E+04	0.00E+00
6.85E+03	2.27E+04	0.00E+00
6.95E+03	2.27E+04	#####
7.05E+03	2.27E+04	0.00E+00
7.15E+03	2.27E+04	0.00E+00
7.25E+03	2.27E+04	0.00E+00
7.35E+03	2.27E+04	0.00E+00
7.45E+03	2.27E+04	0.00E+00
7.55E+03	2.27E+04	0.00E+00
7.65E+03	2.27E+04	0.00E+00
7.75E+03	2.27E+04	0.00E+00
7.85E+03	2.27E+04	0.00E+00
7.95E+03	2.27E+04	0.00E+00
8.05E+03	2.27E+04	0.00E+00
8.15E+03	2.27E+04	0.00E+00

8.25E+03	2.27E+04	0.00E+00
8.35E+03	2.27E+04	0.00E+00
8.45E+03	2.27E+04	0.00E+00
8.55E+03	2.27E+04	0.00E+00
8.65E+03	2.27E+04	0.00E+00
8.75E+03	2.27E+04	0.00E+00
8.85E+03	2.27E+04	0.00E+00
8.95E+03	2.27E+04	0.00E+00
9.05E+03	2.27E+04	0.00E+00
9.15E+03	2.27E+04	0.00E+00
9.25E+03	2.27E+04	0.00E+00
9.35E+03	2.27E+04	0.00E+00
9.45E+03	2.27E+04	0.00E+00
9.55E+03	2.27E+04	0.00E+00
9.65E+03	2.27E+04	0.00E+00
9.75E+03	2.27E+04	0.00E+00
9.85E+03	2.27E+04	0.00E+00
9.95E+03	2.27E+04	0.00E+00
1.01E+04	2.27E+04	0.00E+00
1.02E+04	2.27E+04	0.00E+00
1.03E+04	2.27E+04	0.00E+00
1.04E+04	2.27E+04	0.00E+00
1.05E+04	2.27E+04	0.00E+00
1.06E+04	2.27E+04	0.00E+00
1.07E+04	2.27E+04	0.00E+00
1.08E+04	2.27E+04	0.00E+00
1.09E+04	2.27E+04	0.00E+00
1.10E+04	2.27E+04	0.00E+00
1.11E+04	2.27E+04	0.00E+00
1.12E+04	2.27E+04	0.00E+00
1.13E+04	2.27E+04	0.00E+00
1.14E+04	2.27E+04	0.00E+00
1.15E+04	2.27E+04	0.00E+00
1.16E+04	2.27E+04	0.00E+00
1.17E+04	2.27E+04	0.00E+00
1.18E+04	2.27E+04	0.00E+00
1.19E+04	2.27E+04	0.00E+00
1.20E+04	2.27E+04	0.00E+00
1.21E+04	2.27E+04	0.00E+00
1.22E+04	2.27E+04	0.00E+00
1.23E+04	2.27E+04	0.00E+00
1.24E+04	2.27E+04	0.00E+00
1.25E+04	2.27E+04	0.00E+00
1.26E+04	2.27E+04	0.00E+00
1.27E+04	2.27E+04	0.00E+00
1.28E+04	2.27E+04	0.00E+00
1.29E+04	2.27E+04	0.00E+00
1.30E+04	2.27E+04	0.00E+00
1.31E+04	2.27E+04	0.00E+00

1.32E+04	2.27E+04	0.00E+00
1.33E+04	2.27E+04	0.00E+00
1.34E+04	2.27E+04	0.00E+00
1.35E+04	2.27E+04	0.00E+00
1.36E+04	2.27E+04	0.00E+00
1.37E+04	2.27E+04	0.00E+00
1.38E+04	2.27E+04	0.00E+00
1.39E+04	2.27E+04	0.00E+00
1.40E+04	2.27E+04	0.00E+00
1.41E+04	2.27E+04	0.00E+00
1.42E+04	2.27E+04	0.00E+00
1.43E+04	2.27E+04	#####
1.44E+04	2.27E+04	0.00E+00
1.45E+04	2.27E+04	0.00E+00
1.46E+04	2.27E+04	0.00E+00
1.47E+04	2.27E+04	0.00E+00
1.48E+04	2.27E+04	0.00E+00
1.49E+04	2.27E+04	0.00E+00
1.50E+04	2.27E+04	0.00E+00
1.51E+04	2.27E+04	0.00E+00
1.52E+04	2.27E+04	0.00E+00
1.53E+04	2.27E+04	0.00E+00
1.54E+04	2.27E+04	0.00E+00
1.55E+04	2.27E+04	0.00E+00
1.56E+04	2.27E+04	0.00E+00
1.57E+04	2.27E+04	0.00E+00
1.58E+04	2.27E+04	0.00E+00
1.59E+04	2.27E+04	0.00E+00
1.60E+04	2.27E+04	0.00E+00
1.61E+04	2.27E+04	0.00E+00
1.62E+04	2.27E+04	0.00E+00
1.63E+04	2.27E+04	0.00E+00
1.64E+04	2.27E+04	0.00E+00
1.65E+04	2.27E+04	0.00E+00
1.66E+04	2.27E+04	0.00E+00
1.67E+04	2.27E+04	0.00E+00
1.68E+04	2.27E+04	0.00E+00
1.69E+04	2.27E+04	0.00E+00
1.70E+04	2.27E+04	0.00E+00
1.71E+04	2.27E+04	0.00E+00
1.72E+04	2.27E+04	0.00E+00
1.73E+04	2.27E+04	0.00E+00
1.74E+04	2.27E+04	0.00E+00
1.75E+04	2.27E+04	0.00E+00
1.76E+04	2.27E+04	0.00E+00
1.77E+04	2.27E+04	0.00E+00
1.78E+04	2.27E+04	0.00E+00
1.79E+04	2.27E+04	0.00E+00
1.80E+04	2.27E+04	0.00E+00

1.81E+04	2.27E+04	0.00E+00
1.82E+04	2.27E+04	0.00E+00
1.83E+04	2.27E+04	0.00E+00
1.84E+04	2.27E+04	0.00E+00
1.85E+04	2.27E+04	0.00E+00
1.86E+04	2.27E+04	0.00E+00
1.87E+04	2.27E+04	0.00E+00
1.88E+04	2.27E+04	0.00E+00
1.89E+04	2.27E+04	0.00E+00
1.90E+04	2.27E+04	0.00E+00
1.92E+04	2.27E+04	0.00E+00
1.93E+04	2.27E+04	0.00E+00
1.94E+04	2.27E+04	0.00E+00
1.95E+04	2.27E+04	0.00E+00
1.96E+04	2.27E+04	0.00E+00
1.97E+04	2.27E+04	0.00E+00
1.98E+04	2.27E+04	0.00E+00
1.99E+04	2.27E+04	0.00E+00
2.12E+04	2.27E+04	0.00E+00
2.13E+04	2.27E+04	0.00E+00
2.16E+04	2.27E+04	0.00E+00
2.17E+04	2.27E+04	0.00E+00
2.18E+04	2.27E+04	0.00E+00
2.19E+04	2.27E+04	0.00E+00
2.20E+04	2.27E+04	0.00E+00
2.21E+04	2.27E+04	0.00E+00
2.22E+04	2.27E+04	0.00E+00
2.23E+04	2.27E+04	0.00E+00
2.24E+04	2.27E+04	0.00E+00
2.25E+04	2.27E+04	0.00E+00
2.26E+04	2.27E+04	0.00E+00
2.27E+04	2.27E+04	0.00E+00
2.28E+04	2.27E+04	0.00E+00
2.29E+04	2.27E+04	0.00E+00
2.30E+04	2.27E+04	0.00E+00
2.31E+04	2.27E+04	0.00E+00
2.32E+04	2.27E+04	0.00E+00
2.33E+04	2.27E+04	0.00E+00
2.34E+04	2.27E+04	0.00E+00
2.35E+04	2.27E+04	0.00E+00
2.36E+04	2.27E+04	0.00E+00
2.37E+04	2.27E+04	0.00E+00
2.38E+04	2.27E+04	0.00E+00
2.39E+04	2.27E+04	0.00E+00
2.40E+04	2.27E+04	0.00E+00
2.41E+04	2.27E+04	0.00E+00
2.42E+04	2.27E+04	0.00E+00
2.43E+04	2.27E+04	0.00E+00
2.44E+04	2.27E+04	0.00E+00

2.45E+04	2.27E+04	0.00E+00
2.46E+04	2.27E+04	0.00E+00
2.47E+04	2.27E+04	0.00E+00
2.48E+04	2.27E+04	0.00E+00
2.49E+04	2.27E+04	0.00E+00
2.50E+04	2.27E+04	0.00E+00
2.51E+04	2.27E+04	0.00E+00
2.52E+04	2.27E+04	0.00E+00
2.53E+04	2.27E+04	0.00E+00
2.54E+04	2.27E+04	0.00E+00
2.55E+04	2.27E+04	0.00E+00
2.56E+04	2.27E+04	0.00E+00
2.57E+04	2.27E+04	0.00E+00
2.58E+04	2.27E+04	0.00E+00
2.59E+04	2.27E+04	0.00E+00
2.60E+04	2.27E+04	0.00E+00
2.61E+04	2.27E+04	0.00E+00
2.62E+04	2.27E+04	0.00E+00
2.63E+04	2.27E+04	0.00E+00
2.64E+04	2.27E+04	0.00E+00
2.65E+04	2.27E+04	0.00E+00
2.66E+04	2.27E+04	0.00E+00
2.67E+04	2.27E+04	0.00E+00
2.68E+04	2.27E+04	0.00E+00
2.69E+04	2.27E+04	0.00E+00
2.70E+04	2.27E+04	0.00E+00
2.71E+04	2.27E+04	0.00E+00
2.72E+04	2.27E+04	0.00E+00
2.73E+04	2.27E+04	0.00E+00
2.74E+04	2.27E+04	0.00E+00
2.75E+04	2.27E+04	0.00E+00
2.76E+04	2.27E+04	0.00E+00
2.77E+04	2.27E+04	0.00E+00
2.78E+04	2.27E+04	0.00E+00
2.79E+04	2.27E+04	0.00E+00
2.80E+04	2.27E+04	0.00E+00
2.85E+03	2.26E+04	0.00E+00
2.95E+03	2.26E+04	0.00E+00
3.05E+03	2.26E+04	0.00E+00
3.15E+03	2.26E+04	0.00E+00
3.25E+03	2.26E+04	0.00E+00
3.35E+03	2.26E+04	0.00E+00
3.45E+03	2.26E+04	0.00E+00
3.55E+03	2.26E+04	0.00E+00
3.65E+03	2.26E+04	0.00E+00
3.75E+03	2.26E+04	0.00E+00
3.85E+03	2.26E+04	0.00E+00
3.95E+03	2.26E+04	0.00E+00
4.05E+03	2.26E+04	0.00E+00

4.15E+03	2.26E+04	0.00E+00
4.25E+03	2.26E+04	0.00E+00
4.35E+03	2.26E+04	0.00E+00
4.45E+03	2.26E+04	0.00E+00
4.55E+03	2.26E+04	0.00E+00
4.65E+03	2.26E+04	0.00E+00
4.75E+03	2.26E+04	0.00E+00
4.85E+03	2.26E+04	0.00E+00
4.95E+03	2.26E+04	0.00E+00
5.05E+03	2.26E+04	0.00E+00
5.15E+03	2.26E+04	0.00E+00
5.25E+03	2.26E+04	0.00E+00
5.35E+03	2.26E+04	0.00E+00
5.45E+03	2.26E+04	0.00E+00
5.55E+03	2.26E+04	0.00E+00
5.65E+03	2.26E+04	0.00E+00
5.75E+03	2.26E+04	0.00E+00
5.85E+03	2.26E+04	0.00E+00
5.95E+03	2.26E+04	0.00E+00
6.05E+03	2.26E+04	0.00E+00
6.15E+03	2.26E+04	0.00E+00
6.25E+03	2.26E+04	0.00E+00
6.35E+03	2.26E+04	0.00E+00
6.45E+03	2.26E+04	0.00E+00
6.55E+03	2.26E+04	0.00E+00
6.65E+03	2.26E+04	0.00E+00
6.75E+03	2.26E+04	0.00E+00
6.85E+03	2.26E+04	#####
6.95E+03	2.26E+04	0.00E+00
7.05E+03	2.26E+04	0.00E+00
7.15E+03	2.26E+04	0.00E+00
7.25E+03	2.26E+04	0.00E+00
7.35E+03	2.26E+04	0.00E+00
7.45E+03	2.26E+04	0.00E+00
7.55E+03	2.26E+04	0.00E+00
7.65E+03	2.26E+04	0.00E+00
7.75E+03	2.26E+04	0.00E+00
7.85E+03	2.26E+04	0.00E+00
7.95E+03	2.26E+04	0.00E+00
8.05E+03	2.26E+04	0.00E+00
8.15E+03	2.26E+04	0.00E+00
8.25E+03	2.26E+04	0.00E+00
8.35E+03	2.26E+04	0.00E+00
8.45E+03	2.26E+04	0.00E+00
8.55E+03	2.26E+04	0.00E+00
8.65E+03	2.26E+04	0.00E+00
8.75E+03	2.26E+04	0.00E+00
8.85E+03	2.26E+04	0.00E+00
8.95E+03	2.26E+04	0.00E+00

9.05E+03	2.26E+04	0.00E+00
9.15E+03	2.26E+04	0.00E+00
9.25E+03	2.26E+04	0.00E+00
9.35E+03	2.26E+04	0.00E+00
9.45E+03	2.26E+04	0.00E+00
9.55E+03	2.26E+04	0.00E+00
9.65E+03	2.26E+04	0.00E+00
9.75E+03	2.26E+04	0.00E+00
9.85E+03	2.26E+04	0.00E+00
9.95E+03	2.26E+04	0.00E+00
1.01E+04	2.26E+04	0.00E+00
1.02E+04	2.26E+04	0.00E+00
1.03E+04	2.26E+04	0.00E+00
1.04E+04	2.26E+04	0.00E+00
1.05E+04	2.26E+04	0.00E+00
1.06E+04	2.26E+04	0.00E+00
1.07E+04	2.26E+04	0.00E+00
1.08E+04	2.26E+04	0.00E+00
1.09E+04	2.26E+04	0.00E+00
1.10E+04	2.26E+04	0.00E+00
1.11E+04	2.26E+04	0.00E+00
1.12E+04	2.26E+04	0.00E+00
1.13E+04	2.26E+04	0.00E+00
1.14E+04	2.26E+04	0.00E+00
1.15E+04	2.26E+04	0.00E+00
1.16E+04	2.26E+04	0.00E+00
1.17E+04	2.26E+04	0.00E+00
1.18E+04	2.26E+04	0.00E+00
1.19E+04	2.26E+04	0.00E+00
1.20E+04	2.26E+04	0.00E+00
1.21E+04	2.26E+04	0.00E+00
1.22E+04	2.26E+04	0.00E+00
1.23E+04	2.26E+04	0.00E+00
1.24E+04	2.26E+04	0.00E+00
1.25E+04	2.26E+04	0.00E+00
1.26E+04	2.26E+04	0.00E+00
1.27E+04	2.26E+04	0.00E+00
1.28E+04	2.26E+04	0.00E+00
1.29E+04	2.26E+04	0.00E+00
1.30E+04	2.26E+04	0.00E+00
1.31E+04	2.26E+04	0.00E+00
1.32E+04	2.26E+04	0.00E+00
1.33E+04	2.26E+04	0.00E+00
1.34E+04	2.26E+04	0.00E+00
1.35E+04	2.26E+04	0.00E+00
1.36E+04	2.26E+04	0.00E+00
1.37E+04	2.26E+04	0.00E+00
1.38E+04	2.26E+04	0.00E+00
1.39E+04	2.26E+04	0.00E+00

1.40E+04	2.26E+04	0.00E+00
1.41E+04	2.26E+04	#####
1.42E+04	2.26E+04	#####
1.43E+04	2.26E+04	0.00E+00
1.44E+04	2.26E+04	0.00E+00
1.45E+04	2.26E+04	0.00E+00
1.46E+04	2.26E+04	0.00E+00
1.47E+04	2.26E+04	0.00E+00
1.48E+04	2.26E+04	0.00E+00
1.49E+04	2.26E+04	0.00E+00
1.50E+04	2.26E+04	0.00E+00
1.51E+04	2.26E+04	0.00E+00
1.52E+04	2.26E+04	0.00E+00
1.53E+04	2.26E+04	0.00E+00
1.54E+04	2.26E+04	0.00E+00
1.55E+04	2.26E+04	0.00E+00
1.56E+04	2.26E+04	0.00E+00
1.57E+04	2.26E+04	0.00E+00
1.58E+04	2.26E+04	0.00E+00
1.59E+04	2.26E+04	0.00E+00
1.60E+04	2.26E+04	0.00E+00
1.61E+04	2.26E+04	0.00E+00
1.62E+04	2.26E+04	0.00E+00
1.63E+04	2.26E+04	0.00E+00
1.64E+04	2.26E+04	0.00E+00
1.65E+04	2.26E+04	0.00E+00
1.66E+04	2.26E+04	0.00E+00
1.67E+04	2.26E+04	0.00E+00
1.68E+04	2.26E+04	0.00E+00
1.69E+04	2.26E+04	0.00E+00
1.70E+04	2.26E+04	0.00E+00
1.71E+04	2.26E+04	0.00E+00
1.72E+04	2.26E+04	0.00E+00
1.73E+04	2.26E+04	0.00E+00
1.74E+04	2.26E+04	0.00E+00
1.75E+04	2.26E+04	0.00E+00
1.76E+04	2.26E+04	0.00E+00
1.77E+04	2.26E+04	0.00E+00
1.78E+04	2.26E+04	0.00E+00
1.79E+04	2.26E+04	0.00E+00
1.80E+04	2.26E+04	0.00E+00
1.81E+04	2.26E+04	0.00E+00
1.82E+04	2.26E+04	0.00E+00
1.83E+04	2.26E+04	0.00E+00
1.84E+04	2.26E+04	0.00E+00
1.85E+04	2.26E+04	0.00E+00
1.86E+04	2.26E+04	0.00E+00
1.87E+04	2.26E+04	0.00E+00
1.88E+04	2.26E+04	0.00E+00

1.89E+04	2.26E+04	0.00E+00
1.90E+04	2.26E+04	0.00E+00
1.93E+04	2.26E+04	0.00E+00
1.94E+04	2.26E+04	0.00E+00
1.95E+04	2.26E+04	0.00E+00
1.96E+04	2.26E+04	0.00E+00
1.97E+04	2.26E+04	0.00E+00
1.98E+04	2.26E+04	0.00E+00
2.10E+04	2.26E+04	0.00E+00
2.11E+04	2.26E+04	0.00E+00
2.12E+04	2.26E+04	0.00E+00
2.13E+04	2.26E+04	0.00E+00
2.14E+04	2.26E+04	0.00E+00
2.16E+04	2.26E+04	0.00E+00
2.17E+04	2.26E+04	0.00E+00
2.18E+04	2.26E+04	0.00E+00
2.19E+04	2.26E+04	0.00E+00
2.20E+04	2.26E+04	0.00E+00
2.21E+04	2.26E+04	0.00E+00
2.22E+04	2.26E+04	0.00E+00
2.23E+04	2.26E+04	0.00E+00
2.24E+04	2.26E+04	0.00E+00
2.25E+04	2.26E+04	0.00E+00
2.26E+04	2.26E+04	0.00E+00
2.27E+04	2.26E+04	0.00E+00
2.28E+04	2.26E+04	0.00E+00
2.29E+04	2.26E+04	0.00E+00
2.30E+04	2.26E+04	0.00E+00
2.31E+04	2.26E+04	0.00E+00
2.32E+04	2.26E+04	0.00E+00
2.33E+04	2.26E+04	0.00E+00
2.34E+04	2.26E+04	0.00E+00
2.35E+04	2.26E+04	0.00E+00
2.36E+04	2.26E+04	0.00E+00
2.37E+04	2.26E+04	0.00E+00
2.38E+04	2.26E+04	0.00E+00
2.39E+04	2.26E+04	0.00E+00
2.40E+04	2.26E+04	0.00E+00
2.41E+04	2.26E+04	0.00E+00
2.42E+04	2.26E+04	0.00E+00
2.43E+04	2.26E+04	0.00E+00
2.44E+04	2.26E+04	0.00E+00
2.45E+04	2.26E+04	0.00E+00
2.46E+04	2.26E+04	0.00E+00
2.47E+04	2.26E+04	0.00E+00
2.48E+04	2.26E+04	0.00E+00
2.49E+04	2.26E+04	0.00E+00
2.50E+04	2.26E+04	0.00E+00
2.51E+04	2.26E+04	0.00E+00

2.52E+04	2.26E+04	0.00E+00
2.53E+04	2.26E+04	0.00E+00
2.54E+04	2.26E+04	0.00E+00
2.55E+04	2.26E+04	0.00E+00
2.56E+04	2.26E+04	0.00E+00
2.57E+04	2.26E+04	0.00E+00
2.58E+04	2.26E+04	0.00E+00
2.59E+04	2.26E+04	0.00E+00
2.60E+04	2.26E+04	0.00E+00
2.61E+04	2.26E+04	0.00E+00
2.62E+04	2.26E+04	0.00E+00
2.63E+04	2.26E+04	0.00E+00
2.64E+04	2.26E+04	0.00E+00
2.65E+04	2.26E+04	0.00E+00
2.66E+04	2.26E+04	0.00E+00
2.67E+04	2.26E+04	0.00E+00
2.68E+04	2.26E+04	0.00E+00
2.69E+04	2.26E+04	0.00E+00
2.70E+04	2.26E+04	0.00E+00
2.71E+04	2.26E+04	0.00E+00
2.72E+04	2.26E+04	0.00E+00
2.73E+04	2.26E+04	0.00E+00
2.74E+04	2.26E+04	0.00E+00
2.75E+04	2.26E+04	0.00E+00
2.76E+04	2.26E+04	0.00E+00
2.77E+04	2.26E+04	0.00E+00
2.78E+04	2.26E+04	0.00E+00
2.79E+04	2.26E+04	0.00E+00
2.80E+04	2.26E+04	0.00E+00
2.75E+03	2.25E+04	0.00E+00
2.85E+03	2.25E+04	0.00E+00
2.95E+03	2.25E+04	0.00E+00
3.05E+03	2.25E+04	0.00E+00
3.15E+03	2.25E+04	0.00E+00
3.25E+03	2.25E+04	0.00E+00
3.35E+03	2.25E+04	0.00E+00
3.45E+03	2.25E+04	0.00E+00
3.55E+03	2.25E+04	0.00E+00
3.65E+03	2.25E+04	0.00E+00
3.75E+03	2.25E+04	0.00E+00
3.85E+03	2.25E+04	0.00E+00
3.95E+03	2.25E+04	0.00E+00
4.05E+03	2.25E+04	0.00E+00
4.15E+03	2.25E+04	0.00E+00
4.25E+03	2.25E+04	0.00E+00
4.35E+03	2.25E+04	0.00E+00
4.45E+03	2.25E+04	0.00E+00
4.55E+03	2.25E+04	0.00E+00
4.65E+03	2.25E+04	0.00E+00

4.75E+03	2.25E+04	0.00E+00
4.85E+03	2.25E+04	0.00E+00
4.95E+03	2.25E+04	0.00E+00
5.05E+03	2.25E+04	0.00E+00
5.15E+03	2.25E+04	0.00E+00
5.25E+03	2.25E+04	0.00E+00
5.35E+03	2.25E+04	0.00E+00
5.45E+03	2.25E+04	0.00E+00
5.55E+03	2.25E+04	0.00E+00
5.65E+03	2.25E+04	0.00E+00
5.75E+03	2.25E+04	0.00E+00
5.85E+03	2.25E+04	0.00E+00
5.95E+03	2.25E+04	0.00E+00
6.05E+03	2.25E+04	0.00E+00
6.15E+03	2.25E+04	0.00E+00
6.25E+03	2.25E+04	0.00E+00
6.35E+03	2.25E+04	0.00E+00
6.45E+03	2.25E+04	0.00E+00
6.55E+03	2.25E+04	0.00E+00
6.65E+03	2.25E+04	0.00E+00
6.75E+03	2.25E+04	0.00E+00
6.85E+03	2.25E+04	#####
6.95E+03	2.25E+04	0.00E+00
7.05E+03	2.25E+04	0.00E+00
7.15E+03	2.25E+04	0.00E+00
7.25E+03	2.25E+04	0.00E+00
7.35E+03	2.25E+04	0.00E+00
7.45E+03	2.25E+04	0.00E+00
7.55E+03	2.25E+04	0.00E+00
7.65E+03	2.25E+04	0.00E+00
7.75E+03	2.25E+04	0.00E+00
7.85E+03	2.25E+04	0.00E+00
7.95E+03	2.25E+04	0.00E+00
8.05E+03	2.25E+04	0.00E+00
8.15E+03	2.25E+04	0.00E+00
8.25E+03	2.25E+04	0.00E+00
8.35E+03	2.25E+04	0.00E+00
8.45E+03	2.25E+04	0.00E+00
8.55E+03	2.25E+04	0.00E+00
8.65E+03	2.25E+04	0.00E+00
8.75E+03	2.25E+04	0.00E+00
8.85E+03	2.25E+04	0.00E+00
8.95E+03	2.25E+04	0.00E+00
9.05E+03	2.25E+04	0.00E+00
9.15E+03	2.25E+04	0.00E+00
9.25E+03	2.25E+04	0.00E+00
9.35E+03	2.25E+04	0.00E+00
9.45E+03	2.25E+04	0.00E+00
9.55E+03	2.25E+04	0.00E+00

9.65E+03	2.25E+04	0.00E+00
9.75E+03	2.25E+04	0.00E+00
9.85E+03	2.25E+04	0.00E+00
9.95E+03	2.25E+04	0.00E+00
1.01E+04	2.25E+04	0.00E+00
1.02E+04	2.25E+04	0.00E+00
1.03E+04	2.25E+04	0.00E+00
1.04E+04	2.25E+04	0.00E+00
1.05E+04	2.25E+04	0.00E+00
1.06E+04	2.25E+04	0.00E+00
1.07E+04	2.25E+04	0.00E+00
1.08E+04	2.25E+04	0.00E+00
1.09E+04	2.25E+04	0.00E+00
1.10E+04	2.25E+04	0.00E+00
1.11E+04	2.25E+04	0.00E+00
1.12E+04	2.25E+04	0.00E+00
1.13E+04	2.25E+04	0.00E+00
1.14E+04	2.25E+04	0.00E+00
1.15E+04	2.25E+04	0.00E+00
1.16E+04	2.25E+04	0.00E+00
1.17E+04	2.25E+04	0.00E+00
1.18E+04	2.25E+04	0.00E+00
1.19E+04	2.25E+04	0.00E+00
1.20E+04	2.25E+04	0.00E+00
1.21E+04	2.25E+04	0.00E+00
1.22E+04	2.25E+04	0.00E+00
1.23E+04	2.25E+04	0.00E+00
1.24E+04	2.25E+04	0.00E+00
1.25E+04	2.25E+04	0.00E+00
1.26E+04	2.25E+04	0.00E+00
1.27E+04	2.25E+04	0.00E+00
1.28E+04	2.25E+04	0.00E+00
1.29E+04	2.25E+04	0.00E+00
1.30E+04	2.25E+04	0.00E+00
1.31E+04	2.25E+04	0.00E+00
1.32E+04	2.25E+04	0.00E+00
1.33E+04	2.25E+04	0.00E+00
1.34E+04	2.25E+04	0.00E+00
1.35E+04	2.25E+04	0.00E+00
1.36E+04	2.25E+04	0.00E+00
1.37E+04	2.25E+04	0.00E+00
1.38E+04	2.25E+04	0.00E+00
1.39E+04	2.25E+04	0.00E+00
1.40E+04	2.25E+04	#####
1.41E+04	2.25E+04	#####
1.42E+04	2.25E+04	0.00E+00
1.43E+04	2.25E+04	0.00E+00
1.44E+04	2.25E+04	0.00E+00
1.45E+04	2.25E+04	0.00E+00

1.46E+04	2.25E+04	0.00E+00
1.47E+04	2.25E+04	0.00E+00
1.48E+04	2.25E+04	0.00E+00
1.49E+04	2.25E+04	0.00E+00
1.50E+04	2.25E+04	0.00E+00
1.51E+04	2.25E+04	0.00E+00
1.52E+04	2.25E+04	0.00E+00
1.53E+04	2.25E+04	0.00E+00
1.54E+04	2.25E+04	0.00E+00
1.55E+04	2.25E+04	0.00E+00
1.56E+04	2.25E+04	0.00E+00
1.57E+04	2.25E+04	0.00E+00
1.58E+04	2.25E+04	0.00E+00
1.59E+04	2.25E+04	0.00E+00
1.60E+04	2.25E+04	0.00E+00
1.61E+04	2.25E+04	0.00E+00
1.62E+04	2.25E+04	0.00E+00
1.63E+04	2.25E+04	0.00E+00
1.64E+04	2.25E+04	0.00E+00
1.65E+04	2.25E+04	0.00E+00
1.66E+04	2.25E+04	0.00E+00
1.67E+04	2.25E+04	0.00E+00
1.68E+04	2.25E+04	0.00E+00
1.69E+04	2.25E+04	0.00E+00
1.70E+04	2.25E+04	0.00E+00
1.71E+04	2.25E+04	0.00E+00
1.72E+04	2.25E+04	0.00E+00
1.73E+04	2.25E+04	0.00E+00
1.74E+04	2.25E+04	0.00E+00
1.75E+04	2.25E+04	0.00E+00
1.76E+04	2.25E+04	0.00E+00
1.77E+04	2.25E+04	0.00E+00
1.78E+04	2.25E+04	0.00E+00
1.79E+04	2.25E+04	0.00E+00
1.80E+04	2.25E+04	0.00E+00
1.81E+04	2.25E+04	0.00E+00
1.82E+04	2.25E+04	0.00E+00
1.83E+04	2.25E+04	0.00E+00
1.84E+04	2.25E+04	0.00E+00
1.85E+04	2.25E+04	0.00E+00
1.86E+04	2.25E+04	0.00E+00
1.87E+04	2.25E+04	0.00E+00
1.88E+04	2.25E+04	0.00E+00
1.89E+04	2.25E+04	0.00E+00
1.90E+04	2.25E+04	0.00E+00
1.91E+04	2.25E+04	0.00E+00
1.94E+04	2.25E+04	0.00E+00
1.95E+04	2.25E+04	0.00E+00
1.96E+04	2.25E+04	0.00E+00

2.09E+04	2.25E+04	0.00E+00
2.10E+04	2.25E+04	0.00E+00
2.11E+04	2.25E+04	0.00E+00
2.12E+04	2.25E+04	0.00E+00
2.13E+04	2.25E+04	0.00E+00
2.14E+04	2.25E+04	0.00E+00
2.15E+04	2.25E+04	0.00E+00
2.16E+04	2.25E+04	0.00E+00
2.17E+04	2.25E+04	0.00E+00
2.18E+04	2.25E+04	0.00E+00
2.19E+04	2.25E+04	0.00E+00
2.20E+04	2.25E+04	0.00E+00
2.21E+04	2.25E+04	0.00E+00
2.22E+04	2.25E+04	0.00E+00
2.23E+04	2.25E+04	0.00E+00
2.24E+04	2.25E+04	0.00E+00
2.25E+04	2.25E+04	0.00E+00
2.26E+04	2.25E+04	0.00E+00
2.27E+04	2.25E+04	0.00E+00
2.28E+04	2.25E+04	0.00E+00
2.29E+04	2.25E+04	0.00E+00
2.30E+04	2.25E+04	0.00E+00
2.31E+04	2.25E+04	0.00E+00
2.32E+04	2.25E+04	0.00E+00
2.33E+04	2.25E+04	0.00E+00
2.34E+04	2.25E+04	0.00E+00
2.35E+04	2.25E+04	0.00E+00
2.36E+04	2.25E+04	0.00E+00
2.37E+04	2.25E+04	0.00E+00
2.38E+04	2.25E+04	0.00E+00
2.39E+04	2.25E+04	0.00E+00
2.40E+04	2.25E+04	0.00E+00
2.41E+04	2.25E+04	0.00E+00
2.42E+04	2.25E+04	0.00E+00
2.43E+04	2.25E+04	0.00E+00
2.44E+04	2.25E+04	0.00E+00
2.45E+04	2.25E+04	0.00E+00
2.46E+04	2.25E+04	0.00E+00
2.47E+04	2.25E+04	0.00E+00
2.48E+04	2.25E+04	0.00E+00
2.49E+04	2.25E+04	0.00E+00
2.50E+04	2.25E+04	0.00E+00
2.51E+04	2.25E+04	0.00E+00
2.52E+04	2.25E+04	0.00E+00
2.53E+04	2.25E+04	0.00E+00
2.54E+04	2.25E+04	0.00E+00
2.55E+04	2.25E+04	0.00E+00
2.56E+04	2.25E+04	0.00E+00
2.57E+04	2.25E+04	0.00E+00

2.58E+04	2.25E+04	0.00E+00
2.59E+04	2.25E+04	0.00E+00
2.60E+04	2.25E+04	0.00E+00
2.61E+04	2.25E+04	0.00E+00
2.62E+04	2.25E+04	0.00E+00
2.63E+04	2.25E+04	0.00E+00
2.64E+04	2.25E+04	0.00E+00
2.65E+04	2.25E+04	0.00E+00
2.66E+04	2.25E+04	0.00E+00
2.67E+04	2.25E+04	0.00E+00
2.68E+04	2.25E+04	0.00E+00
2.69E+04	2.25E+04	0.00E+00
2.70E+04	2.25E+04	0.00E+00
2.71E+04	2.25E+04	0.00E+00
2.72E+04	2.25E+04	0.00E+00
2.73E+04	2.25E+04	0.00E+00
2.74E+04	2.25E+04	0.00E+00
2.75E+04	2.25E+04	0.00E+00
2.76E+04	2.25E+04	0.00E+00
2.77E+04	2.25E+04	0.00E+00
2.78E+04	2.25E+04	0.00E+00
2.79E+04	2.25E+04	0.00E+00
2.80E+04	2.25E+04	0.00E+00
2.55E+03	2.24E+04	0.00E+00
2.65E+03	2.24E+04	0.00E+00
2.75E+03	2.24E+04	0.00E+00
2.85E+03	2.24E+04	0.00E+00
2.95E+03	2.24E+04	0.00E+00
3.05E+03	2.24E+04	0.00E+00
3.15E+03	2.24E+04	0.00E+00
3.25E+03	2.24E+04	0.00E+00
3.35E+03	2.24E+04	0.00E+00
3.45E+03	2.24E+04	0.00E+00
3.55E+03	2.24E+04	0.00E+00
3.65E+03	2.24E+04	0.00E+00
3.75E+03	2.24E+04	0.00E+00
3.85E+03	2.24E+04	0.00E+00
3.95E+03	2.24E+04	0.00E+00
4.05E+03	2.24E+04	0.00E+00
4.15E+03	2.24E+04	0.00E+00
4.25E+03	2.24E+04	0.00E+00
4.35E+03	2.24E+04	0.00E+00
4.45E+03	2.24E+04	0.00E+00
4.55E+03	2.24E+04	0.00E+00
4.65E+03	2.24E+04	0.00E+00
4.75E+03	2.24E+04	0.00E+00
4.85E+03	2.24E+04	0.00E+00
4.95E+03	2.24E+04	0.00E+00
5.05E+03	2.24E+04	0.00E+00

5.15E+03	2.24E+04	0.00E+00
5.25E+03	2.24E+04	0.00E+00
5.35E+03	2.24E+04	0.00E+00
5.45E+03	2.24E+04	0.00E+00
5.55E+03	2.24E+04	0.00E+00
5.65E+03	2.24E+04	0.00E+00
5.75E+03	2.24E+04	0.00E+00
5.85E+03	2.24E+04	0.00E+00
5.95E+03	2.24E+04	0.00E+00
6.05E+03	2.24E+04	0.00E+00
6.15E+03	2.24E+04	0.00E+00
6.25E+03	2.24E+04	0.00E+00
6.35E+03	2.24E+04	0.00E+00
6.45E+03	2.24E+04	0.00E+00
6.55E+03	2.24E+04	0.00E+00
6.65E+03	2.24E+04	0.00E+00
6.75E+03	2.24E+04	#####
6.85E+03	2.24E+04	0.00E+00
6.95E+03	2.24E+04	0.00E+00
7.05E+03	2.24E+04	0.00E+00
7.15E+03	2.24E+04	0.00E+00
7.25E+03	2.24E+04	0.00E+00
7.35E+03	2.24E+04	0.00E+00
7.45E+03	2.24E+04	0.00E+00
7.55E+03	2.24E+04	0.00E+00
7.65E+03	2.24E+04	0.00E+00
7.75E+03	2.24E+04	0.00E+00
7.85E+03	2.24E+04	0.00E+00
7.95E+03	2.24E+04	0.00E+00
8.05E+03	2.24E+04	0.00E+00
8.15E+03	2.24E+04	0.00E+00
8.25E+03	2.24E+04	0.00E+00
8.35E+03	2.24E+04	0.00E+00
8.45E+03	2.24E+04	0.00E+00
8.55E+03	2.24E+04	0.00E+00
8.65E+03	2.24E+04	0.00E+00
8.75E+03	2.24E+04	0.00E+00
8.85E+03	2.24E+04	0.00E+00
8.95E+03	2.24E+04	0.00E+00
9.05E+03	2.24E+04	0.00E+00
9.15E+03	2.24E+04	0.00E+00
9.25E+03	2.24E+04	0.00E+00
9.35E+03	2.24E+04	0.00E+00
9.45E+03	2.24E+04	0.00E+00
9.55E+03	2.24E+04	0.00E+00
9.65E+03	2.24E+04	0.00E+00
9.75E+03	2.24E+04	0.00E+00
9.85E+03	2.24E+04	0.00E+00
9.95E+03	2.24E+04	0.00E+00

1.01E+04	2.24E+04	0.00E+00
1.02E+04	2.24E+04	0.00E+00
1.03E+04	2.24E+04	0.00E+00
1.04E+04	2.24E+04	0.00E+00
1.05E+04	2.24E+04	0.00E+00
1.06E+04	2.24E+04	0.00E+00
1.07E+04	2.24E+04	0.00E+00
1.08E+04	2.24E+04	0.00E+00
1.09E+04	2.24E+04	0.00E+00
1.10E+04	2.24E+04	0.00E+00
1.11E+04	2.24E+04	0.00E+00
1.12E+04	2.24E+04	0.00E+00
1.13E+04	2.24E+04	0.00E+00
1.14E+04	2.24E+04	0.00E+00
1.15E+04	2.24E+04	0.00E+00
1.16E+04	2.24E+04	0.00E+00
1.17E+04	2.24E+04	0.00E+00
1.18E+04	2.24E+04	0.00E+00
1.19E+04	2.24E+04	0.00E+00
1.20E+04	2.24E+04	0.00E+00
1.21E+04	2.24E+04	0.00E+00
1.22E+04	2.24E+04	0.00E+00
1.23E+04	2.24E+04	0.00E+00
1.24E+04	2.24E+04	0.00E+00
1.25E+04	2.24E+04	0.00E+00
1.26E+04	2.24E+04	0.00E+00
1.27E+04	2.24E+04	0.00E+00
1.28E+04	2.24E+04	0.00E+00
1.29E+04	2.24E+04	0.00E+00
1.30E+04	2.24E+04	0.00E+00
1.31E+04	2.24E+04	0.00E+00
1.32E+04	2.24E+04	0.00E+00
1.33E+04	2.24E+04	0.00E+00
1.34E+04	2.24E+04	0.00E+00
1.35E+04	2.24E+04	0.00E+00
1.36E+04	2.24E+04	0.00E+00
1.37E+04	2.24E+04	0.00E+00
1.38E+04	2.24E+04	0.00E+00
1.39E+04	2.24E+04	#####
1.40E+04	2.24E+04	#####
1.41E+04	2.24E+04	0.00E+00
1.42E+04	2.24E+04	0.00E+00
1.43E+04	2.24E+04	0.00E+00
1.44E+04	2.24E+04	0.00E+00
1.45E+04	2.24E+04	0.00E+00
1.46E+04	2.24E+04	0.00E+00
1.47E+04	2.24E+04	0.00E+00
1.48E+04	2.24E+04	0.00E+00
1.49E+04	2.24E+04	0.00E+00

1.50E+04	2.24E+04	0.00E+00
1.51E+04	2.24E+04	0.00E+00
1.52E+04	2.24E+04	0.00E+00
1.53E+04	2.24E+04	0.00E+00
1.54E+04	2.24E+04	0.00E+00
1.55E+04	2.24E+04	0.00E+00
1.56E+04	2.24E+04	0.00E+00
1.57E+04	2.24E+04	0.00E+00
1.58E+04	2.24E+04	0.00E+00
1.59E+04	2.24E+04	0.00E+00
1.60E+04	2.24E+04	0.00E+00
1.61E+04	2.24E+04	0.00E+00
1.62E+04	2.24E+04	0.00E+00
1.63E+04	2.24E+04	0.00E+00
1.64E+04	2.24E+04	0.00E+00
1.65E+04	2.24E+04	0.00E+00
1.66E+04	2.24E+04	0.00E+00
1.67E+04	2.24E+04	0.00E+00
1.68E+04	2.24E+04	0.00E+00
1.69E+04	2.24E+04	0.00E+00
1.70E+04	2.24E+04	0.00E+00
1.71E+04	2.24E+04	0.00E+00
1.72E+04	2.24E+04	0.00E+00
1.73E+04	2.24E+04	0.00E+00
1.74E+04	2.24E+04	0.00E+00
1.75E+04	2.24E+04	0.00E+00
1.76E+04	2.24E+04	0.00E+00
1.77E+04	2.24E+04	0.00E+00
1.78E+04	2.24E+04	0.00E+00
1.79E+04	2.24E+04	0.00E+00
1.80E+04	2.24E+04	0.00E+00
1.81E+04	2.24E+04	0.00E+00
1.82E+04	2.24E+04	0.00E+00
1.83E+04	2.24E+04	0.00E+00
1.84E+04	2.24E+04	0.00E+00
1.85E+04	2.24E+04	0.00E+00
1.86E+04	2.24E+04	0.00E+00
1.87E+04	2.24E+04	0.00E+00
1.88E+04	2.24E+04	0.00E+00
1.89E+04	2.24E+04	0.00E+00
1.90E+04	2.24E+04	0.00E+00
1.91E+04	2.24E+04	0.00E+00
2.09E+04	2.24E+04	0.00E+00
2.10E+04	2.24E+04	0.00E+00
2.11E+04	2.24E+04	0.00E+00
2.12E+04	2.24E+04	0.00E+00
2.13E+04	2.24E+04	0.00E+00
2.14E+04	2.24E+04	0.00E+00
2.15E+04	2.24E+04	0.00E+00

2.16E+04	2.24E+04	0.00E+00
2.17E+04	2.24E+04	0.00E+00
2.18E+04	2.24E+04	0.00E+00
2.19E+04	2.24E+04	0.00E+00
2.20E+04	2.24E+04	0.00E+00
2.21E+04	2.24E+04	0.00E+00
2.22E+04	2.24E+04	0.00E+00
2.23E+04	2.24E+04	0.00E+00
2.24E+04	2.24E+04	0.00E+00
2.25E+04	2.24E+04	0.00E+00
2.26E+04	2.24E+04	0.00E+00
2.27E+04	2.24E+04	0.00E+00
2.28E+04	2.24E+04	0.00E+00
2.29E+04	2.24E+04	0.00E+00
2.30E+04	2.24E+04	0.00E+00
2.31E+04	2.24E+04	0.00E+00
2.32E+04	2.24E+04	0.00E+00
2.33E+04	2.24E+04	0.00E+00
2.34E+04	2.24E+04	0.00E+00
2.35E+04	2.24E+04	0.00E+00
2.36E+04	2.24E+04	0.00E+00
2.37E+04	2.24E+04	0.00E+00
2.38E+04	2.24E+04	0.00E+00
2.39E+04	2.24E+04	0.00E+00
2.40E+04	2.24E+04	0.00E+00
2.41E+04	2.24E+04	0.00E+00
2.42E+04	2.24E+04	0.00E+00
2.43E+04	2.24E+04	0.00E+00
2.44E+04	2.24E+04	0.00E+00
2.45E+04	2.24E+04	0.00E+00
2.46E+04	2.24E+04	0.00E+00
2.47E+04	2.24E+04	0.00E+00
2.48E+04	2.24E+04	0.00E+00
2.49E+04	2.24E+04	0.00E+00
2.50E+04	2.24E+04	0.00E+00
2.51E+04	2.24E+04	0.00E+00
2.52E+04	2.24E+04	0.00E+00
2.53E+04	2.24E+04	0.00E+00
2.54E+04	2.24E+04	0.00E+00
2.55E+04	2.24E+04	0.00E+00
2.56E+04	2.24E+04	0.00E+00
2.57E+04	2.24E+04	0.00E+00
2.58E+04	2.24E+04	0.00E+00
2.59E+04	2.24E+04	0.00E+00
2.60E+04	2.24E+04	0.00E+00
2.61E+04	2.24E+04	0.00E+00
2.62E+04	2.24E+04	0.00E+00
2.63E+04	2.24E+04	0.00E+00
2.64E+04	2.24E+04	0.00E+00

2.65E+04	2.24E+04	0.00E+00
2.66E+04	2.24E+04	0.00E+00
2.67E+04	2.24E+04	0.00E+00
2.68E+04	2.24E+04	0.00E+00
2.69E+04	2.24E+04	0.00E+00
2.70E+04	2.24E+04	0.00E+00
2.71E+04	2.24E+04	0.00E+00
2.72E+04	2.24E+04	0.00E+00
2.73E+04	2.24E+04	0.00E+00
2.74E+04	2.24E+04	0.00E+00
2.75E+04	2.24E+04	0.00E+00
2.76E+04	2.24E+04	0.00E+00
2.77E+04	2.24E+04	0.00E+00
2.78E+04	2.24E+04	0.00E+00
2.79E+04	2.24E+04	0.00E+00
2.80E+04	2.24E+04	0.00E+00
2.45E+03	2.23E+04	0.00E+00
2.55E+03	2.23E+04	0.00E+00
2.65E+03	2.23E+04	0.00E+00
2.75E+03	2.23E+04	0.00E+00
2.85E+03	2.23E+04	0.00E+00
2.95E+03	2.23E+04	0.00E+00
3.05E+03	2.23E+04	0.00E+00
3.15E+03	2.23E+04	0.00E+00
3.25E+03	2.23E+04	0.00E+00
3.35E+03	2.23E+04	0.00E+00
3.45E+03	2.23E+04	0.00E+00
3.55E+03	2.23E+04	0.00E+00
3.65E+03	2.23E+04	0.00E+00
3.75E+03	2.23E+04	0.00E+00
3.85E+03	2.23E+04	0.00E+00
3.95E+03	2.23E+04	0.00E+00
4.05E+03	2.23E+04	0.00E+00
4.15E+03	2.23E+04	0.00E+00
4.25E+03	2.23E+04	0.00E+00
4.35E+03	2.23E+04	0.00E+00
4.45E+03	2.23E+04	0.00E+00
4.55E+03	2.23E+04	0.00E+00
4.65E+03	2.23E+04	0.00E+00
4.75E+03	2.23E+04	0.00E+00
4.85E+03	2.23E+04	0.00E+00
4.95E+03	2.23E+04	0.00E+00
5.05E+03	2.23E+04	0.00E+00
5.15E+03	2.23E+04	0.00E+00
5.25E+03	2.23E+04	0.00E+00
5.35E+03	2.23E+04	0.00E+00
5.45E+03	2.23E+04	0.00E+00
5.55E+03	2.23E+04	0.00E+00
5.65E+03	2.23E+04	0.00E+00

5.75E+03	2.23E+04	0.00E+00
5.85E+03	2.23E+04	0.00E+00
5.95E+03	2.23E+04	0.00E+00
6.05E+03	2.23E+04	0.00E+00
6.15E+03	2.23E+04	0.00E+00
6.25E+03	2.23E+04	0.00E+00
6.35E+03	2.23E+04	0.00E+00
6.45E+03	2.23E+04	0.00E+00
6.55E+03	2.23E+04	0.00E+00
6.65E+03	2.23E+04	#####
6.75E+03	2.23E+04	0.00E+00
6.85E+03	2.23E+04	0.00E+00
6.95E+03	2.23E+04	0.00E+00
7.05E+03	2.23E+04	0.00E+00
7.15E+03	2.23E+04	0.00E+00
7.25E+03	2.23E+04	0.00E+00
7.35E+03	2.23E+04	0.00E+00
7.45E+03	2.23E+04	0.00E+00
7.55E+03	2.23E+04	0.00E+00
7.65E+03	2.23E+04	0.00E+00
7.75E+03	2.23E+04	0.00E+00
7.85E+03	2.23E+04	0.00E+00
7.95E+03	2.23E+04	0.00E+00
8.05E+03	2.23E+04	0.00E+00
8.15E+03	2.23E+04	0.00E+00
8.25E+03	2.23E+04	0.00E+00
8.35E+03	2.23E+04	0.00E+00
8.45E+03	2.23E+04	0.00E+00
8.55E+03	2.23E+04	0.00E+00
8.65E+03	2.23E+04	0.00E+00
8.75E+03	2.23E+04	0.00E+00
8.85E+03	2.23E+04	0.00E+00
8.95E+03	2.23E+04	0.00E+00
9.05E+03	2.23E+04	0.00E+00
9.15E+03	2.23E+04	0.00E+00
9.25E+03	2.23E+04	0.00E+00
9.35E+03	2.23E+04	0.00E+00
9.45E+03	2.23E+04	0.00E+00
9.55E+03	2.23E+04	0.00E+00
9.65E+03	2.23E+04	0.00E+00
9.75E+03	2.23E+04	0.00E+00
9.85E+03	2.23E+04	0.00E+00
9.95E+03	2.23E+04	0.00E+00
1.01E+04	2.23E+04	0.00E+00
1.02E+04	2.23E+04	0.00E+00
1.03E+04	2.23E+04	0.00E+00
1.04E+04	2.23E+04	0.00E+00
1.05E+04	2.23E+04	0.00E+00
1.06E+04	2.23E+04	0.00E+00

1.07E+04	2.23E+04	0.00E+00
1.08E+04	2.23E+04	0.00E+00
1.09E+04	2.23E+04	0.00E+00
1.10E+04	2.23E+04	0.00E+00
1.11E+04	2.23E+04	0.00E+00
1.12E+04	2.23E+04	0.00E+00
1.13E+04	2.23E+04	0.00E+00
1.14E+04	2.23E+04	0.00E+00
1.15E+04	2.23E+04	0.00E+00
1.16E+04	2.23E+04	0.00E+00
1.17E+04	2.23E+04	0.00E+00
1.18E+04	2.23E+04	0.00E+00
1.19E+04	2.23E+04	0.00E+00
1.20E+04	2.23E+04	0.00E+00
1.21E+04	2.23E+04	0.00E+00
1.22E+04	2.23E+04	0.00E+00
1.23E+04	2.23E+04	0.00E+00
1.24E+04	2.23E+04	0.00E+00
1.25E+04	2.23E+04	0.00E+00
1.26E+04	2.23E+04	0.00E+00
1.27E+04	2.23E+04	0.00E+00
1.28E+04	2.23E+04	0.00E+00
1.29E+04	2.23E+04	0.00E+00
1.30E+04	2.23E+04	0.00E+00
1.31E+04	2.23E+04	0.00E+00
1.32E+04	2.23E+04	0.00E+00
1.33E+04	2.23E+04	0.00E+00
1.34E+04	2.23E+04	0.00E+00
1.35E+04	2.23E+04	0.00E+00
1.36E+04	2.23E+04	0.00E+00
1.37E+04	2.23E+04	0.00E+00
1.38E+04	2.23E+04	#####
1.39E+04	2.23E+04	0.00E+00
1.40E+04	2.23E+04	0.00E+00
1.41E+04	2.23E+04	0.00E+00
1.42E+04	2.23E+04	0.00E+00
1.43E+04	2.23E+04	0.00E+00
1.44E+04	2.23E+04	0.00E+00
1.45E+04	2.23E+04	0.00E+00
1.46E+04	2.23E+04	0.00E+00
1.47E+04	2.23E+04	0.00E+00
1.48E+04	2.23E+04	0.00E+00
1.49E+04	2.23E+04	0.00E+00
1.50E+04	2.23E+04	0.00E+00
1.51E+04	2.23E+04	0.00E+00
1.52E+04	2.23E+04	0.00E+00
1.53E+04	2.23E+04	0.00E+00
1.54E+04	2.23E+04	0.00E+00
1.55E+04	2.23E+04	0.00E+00

1.56E+04	2.23E+04	0.00E+00
1.57E+04	2.23E+04	0.00E+00
1.58E+04	2.23E+04	0.00E+00
1.59E+04	2.23E+04	0.00E+00
1.60E+04	2.23E+04	0.00E+00
1.61E+04	2.23E+04	0.00E+00
1.62E+04	2.23E+04	0.00E+00
1.63E+04	2.23E+04	0.00E+00
1.64E+04	2.23E+04	0.00E+00
1.65E+04	2.23E+04	0.00E+00
1.66E+04	2.23E+04	0.00E+00
1.67E+04	2.23E+04	0.00E+00
1.68E+04	2.23E+04	0.00E+00
1.69E+04	2.23E+04	0.00E+00
1.70E+04	2.23E+04	0.00E+00
1.71E+04	2.23E+04	0.00E+00
1.72E+04	2.23E+04	0.00E+00
1.73E+04	2.23E+04	0.00E+00
1.74E+04	2.23E+04	0.00E+00
1.75E+04	2.23E+04	0.00E+00
1.76E+04	2.23E+04	0.00E+00
1.77E+04	2.23E+04	0.00E+00
1.78E+04	2.23E+04	0.00E+00
1.79E+04	2.23E+04	0.00E+00
1.80E+04	2.23E+04	0.00E+00
1.81E+04	2.23E+04	0.00E+00
1.82E+04	2.23E+04	0.00E+00
1.83E+04	2.23E+04	0.00E+00
1.84E+04	2.23E+04	0.00E+00
1.85E+04	2.23E+04	0.00E+00
1.86E+04	2.23E+04	0.00E+00
1.87E+04	2.23E+04	0.00E+00
1.88E+04	2.23E+04	0.00E+00
1.89E+04	2.23E+04	0.00E+00
1.90E+04	2.23E+04	0.00E+00
1.91E+04	2.23E+04	0.00E+00
2.07E+04	2.23E+04	0.00E+00
2.08E+04	2.23E+04	0.00E+00
2.09E+04	2.23E+04	0.00E+00
2.10E+04	2.23E+04	0.00E+00
2.11E+04	2.23E+04	0.00E+00
2.12E+04	2.23E+04	0.00E+00
2.13E+04	2.23E+04	0.00E+00
2.14E+04	2.23E+04	0.00E+00
2.15E+04	2.23E+04	0.00E+00
2.16E+04	2.23E+04	0.00E+00
2.17E+04	2.23E+04	0.00E+00
2.18E+04	2.23E+04	0.00E+00
2.19E+04	2.23E+04	0.00E+00

2.20E+04	2.23E+04	0.00E+00
2.21E+04	2.23E+04	0.00E+00
2.22E+04	2.23E+04	0.00E+00
2.23E+04	2.23E+04	0.00E+00
2.24E+04	2.23E+04	0.00E+00
2.25E+04	2.23E+04	0.00E+00
2.26E+04	2.23E+04	0.00E+00
2.27E+04	2.23E+04	0.00E+00
2.28E+04	2.23E+04	0.00E+00
2.29E+04	2.23E+04	0.00E+00
2.30E+04	2.23E+04	0.00E+00
2.31E+04	2.23E+04	0.00E+00
2.32E+04	2.23E+04	0.00E+00
2.33E+04	2.23E+04	0.00E+00
2.34E+04	2.23E+04	0.00E+00
2.35E+04	2.23E+04	0.00E+00
2.36E+04	2.23E+04	0.00E+00
2.37E+04	2.23E+04	0.00E+00
2.38E+04	2.23E+04	0.00E+00
2.39E+04	2.23E+04	0.00E+00
2.40E+04	2.23E+04	0.00E+00
2.41E+04	2.23E+04	0.00E+00
2.42E+04	2.23E+04	0.00E+00
2.43E+04	2.23E+04	0.00E+00
2.44E+04	2.23E+04	0.00E+00
2.45E+04	2.23E+04	0.00E+00
2.46E+04	2.23E+04	0.00E+00
2.47E+04	2.23E+04	0.00E+00
2.48E+04	2.23E+04	0.00E+00
2.49E+04	2.23E+04	0.00E+00
2.50E+04	2.23E+04	0.00E+00
2.51E+04	2.23E+04	0.00E+00
2.52E+04	2.23E+04	0.00E+00
2.53E+04	2.23E+04	0.00E+00
2.54E+04	2.23E+04	0.00E+00
2.55E+04	2.23E+04	0.00E+00
2.56E+04	2.23E+04	0.00E+00
2.57E+04	2.23E+04	0.00E+00
2.58E+04	2.23E+04	0.00E+00
2.59E+04	2.23E+04	0.00E+00
2.60E+04	2.23E+04	0.00E+00
2.61E+04	2.23E+04	0.00E+00
2.62E+04	2.23E+04	0.00E+00
2.63E+04	2.23E+04	0.00E+00
2.64E+04	2.23E+04	0.00E+00
2.65E+04	2.23E+04	0.00E+00
2.66E+04	2.23E+04	0.00E+00
2.67E+04	2.23E+04	0.00E+00
2.68E+04	2.23E+04	0.00E+00

2.69E+04	2.23E+04	0.00E+00
2.70E+04	2.23E+04	0.00E+00
2.71E+04	2.23E+04	0.00E+00
2.72E+04	2.23E+04	0.00E+00
2.73E+04	2.23E+04	0.00E+00
2.74E+04	2.23E+04	0.00E+00
2.75E+04	2.23E+04	0.00E+00
2.45E+03	2.22E+04	0.00E+00
2.55E+03	2.22E+04	0.00E+00
2.65E+03	2.22E+04	0.00E+00
2.75E+03	2.22E+04	0.00E+00
2.85E+03	2.22E+04	0.00E+00
2.95E+03	2.22E+04	0.00E+00
3.05E+03	2.22E+04	0.00E+00
3.15E+03	2.22E+04	0.00E+00
3.25E+03	2.22E+04	0.00E+00
3.35E+03	2.22E+04	0.00E+00
3.45E+03	2.22E+04	0.00E+00
3.55E+03	2.22E+04	0.00E+00
3.65E+03	2.22E+04	0.00E+00
3.75E+03	2.22E+04	0.00E+00
3.85E+03	2.22E+04	0.00E+00
3.95E+03	2.22E+04	0.00E+00
4.05E+03	2.22E+04	0.00E+00
4.15E+03	2.22E+04	0.00E+00
4.25E+03	2.22E+04	0.00E+00
4.35E+03	2.22E+04	0.00E+00
4.45E+03	2.22E+04	0.00E+00
4.55E+03	2.22E+04	0.00E+00
4.65E+03	2.22E+04	0.00E+00
4.75E+03	2.22E+04	0.00E+00
4.85E+03	2.22E+04	0.00E+00
4.95E+03	2.22E+04	0.00E+00
5.05E+03	2.22E+04	0.00E+00
5.15E+03	2.22E+04	0.00E+00
5.25E+03	2.22E+04	0.00E+00
5.35E+03	2.22E+04	0.00E+00
5.45E+03	2.22E+04	0.00E+00
5.55E+03	2.22E+04	0.00E+00
5.65E+03	2.22E+04	0.00E+00
5.75E+03	2.22E+04	0.00E+00
5.85E+03	2.22E+04	0.00E+00
5.95E+03	2.22E+04	0.00E+00
6.05E+03	2.22E+04	0.00E+00
6.15E+03	2.22E+04	0.00E+00
6.25E+03	2.22E+04	0.00E+00
6.35E+03	2.22E+04	#####
6.45E+03	2.22E+04	#####
6.55E+03	2.22E+04	#####

6.65E+03	2.22E+04	0.00E+00
6.75E+03	2.22E+04	0.00E+00
6.85E+03	2.22E+04	0.00E+00
6.95E+03	2.22E+04	0.00E+00
7.05E+03	2.22E+04	0.00E+00
7.15E+03	2.22E+04	0.00E+00
7.25E+03	2.22E+04	0.00E+00
7.35E+03	2.22E+04	0.00E+00
7.45E+03	2.22E+04	0.00E+00
7.55E+03	2.22E+04	0.00E+00
7.65E+03	2.22E+04	0.00E+00
7.75E+03	2.22E+04	0.00E+00
7.85E+03	2.22E+04	0.00E+00
7.95E+03	2.22E+04	0.00E+00
8.05E+03	2.22E+04	0.00E+00
8.15E+03	2.22E+04	0.00E+00
8.25E+03	2.22E+04	0.00E+00
8.35E+03	2.22E+04	0.00E+00
8.45E+03	2.22E+04	0.00E+00
8.55E+03	2.22E+04	0.00E+00
8.65E+03	2.22E+04	0.00E+00
8.75E+03	2.22E+04	0.00E+00
8.85E+03	2.22E+04	0.00E+00
8.95E+03	2.22E+04	0.00E+00
9.05E+03	2.22E+04	0.00E+00
9.15E+03	2.22E+04	0.00E+00
9.25E+03	2.22E+04	0.00E+00
9.35E+03	2.22E+04	0.00E+00
9.45E+03	2.22E+04	0.00E+00
9.55E+03	2.22E+04	0.00E+00
9.65E+03	2.22E+04	0.00E+00
9.75E+03	2.22E+04	0.00E+00
9.85E+03	2.22E+04	0.00E+00
9.95E+03	2.22E+04	0.00E+00
1.01E+04	2.22E+04	0.00E+00
1.02E+04	2.22E+04	0.00E+00
1.03E+04	2.22E+04	0.00E+00
1.04E+04	2.22E+04	0.00E+00
1.05E+04	2.22E+04	0.00E+00
1.06E+04	2.22E+04	0.00E+00
1.07E+04	2.22E+04	0.00E+00
1.08E+04	2.22E+04	0.00E+00
1.09E+04	2.22E+04	0.00E+00
1.10E+04	2.22E+04	0.00E+00
1.11E+04	2.22E+04	0.00E+00
1.12E+04	2.22E+04	0.00E+00
1.13E+04	2.22E+04	0.00E+00
1.14E+04	2.22E+04	0.00E+00
1.15E+04	2.22E+04	0.00E+00

1.16E+04	2.22E+04	0.00E+00
1.17E+04	2.22E+04	0.00E+00
1.18E+04	2.22E+04	0.00E+00
1.19E+04	2.22E+04	0.00E+00
1.20E+04	2.22E+04	0.00E+00
1.21E+04	2.22E+04	0.00E+00
1.22E+04	2.22E+04	0.00E+00
1.23E+04	2.22E+04	0.00E+00
1.24E+04	2.22E+04	0.00E+00
1.25E+04	2.22E+04	0.00E+00
1.26E+04	2.22E+04	0.00E+00
1.27E+04	2.22E+04	0.00E+00
1.28E+04	2.22E+04	0.00E+00
1.29E+04	2.22E+04	0.00E+00
1.30E+04	2.22E+04	0.00E+00
1.31E+04	2.22E+04	0.00E+00
1.32E+04	2.22E+04	0.00E+00
1.33E+04	2.22E+04	0.00E+00
1.34E+04	2.22E+04	0.00E+00
1.35E+04	2.22E+04	0.00E+00
1.36E+04	2.22E+04	0.00E+00
1.37E+04	2.22E+04	#####
1.38E+04	2.22E+04	0.00E+00
1.39E+04	2.22E+04	0.00E+00
1.40E+04	2.22E+04	0.00E+00
1.41E+04	2.22E+04	0.00E+00
1.42E+04	2.22E+04	0.00E+00
1.43E+04	2.22E+04	0.00E+00
1.44E+04	2.22E+04	0.00E+00
1.45E+04	2.22E+04	0.00E+00
1.46E+04	2.22E+04	0.00E+00
1.47E+04	2.22E+04	0.00E+00
1.48E+04	2.22E+04	0.00E+00
1.49E+04	2.22E+04	0.00E+00
1.50E+04	2.22E+04	0.00E+00
1.51E+04	2.22E+04	0.00E+00
1.52E+04	2.22E+04	0.00E+00
1.53E+04	2.22E+04	0.00E+00
1.54E+04	2.22E+04	0.00E+00
1.55E+04	2.22E+04	0.00E+00
1.56E+04	2.22E+04	0.00E+00
1.57E+04	2.22E+04	0.00E+00
1.58E+04	2.22E+04	0.00E+00
1.59E+04	2.22E+04	0.00E+00
1.60E+04	2.22E+04	0.00E+00
1.61E+04	2.22E+04	0.00E+00
1.62E+04	2.22E+04	0.00E+00
1.63E+04	2.22E+04	0.00E+00
1.64E+04	2.22E+04	0.00E+00

1.65E+04	2.22E+04	0.00E+00
1.66E+04	2.22E+04	0.00E+00
1.67E+04	2.22E+04	0.00E+00
1.68E+04	2.22E+04	0.00E+00
1.69E+04	2.22E+04	0.00E+00
1.70E+04	2.22E+04	0.00E+00
1.71E+04	2.22E+04	0.00E+00
1.72E+04	2.22E+04	0.00E+00
1.73E+04	2.22E+04	0.00E+00
1.74E+04	2.22E+04	0.00E+00
1.75E+04	2.22E+04	0.00E+00
1.76E+04	2.22E+04	0.00E+00
1.77E+04	2.22E+04	0.00E+00
1.78E+04	2.22E+04	0.00E+00
1.79E+04	2.22E+04	0.00E+00
1.80E+04	2.22E+04	0.00E+00
1.81E+04	2.22E+04	0.00E+00
1.82E+04	2.22E+04	0.00E+00
1.83E+04	2.22E+04	0.00E+00
1.84E+04	2.22E+04	0.00E+00
1.85E+04	2.22E+04	0.00E+00
1.86E+04	2.22E+04	0.00E+00
1.87E+04	2.22E+04	0.00E+00
1.88E+04	2.22E+04	0.00E+00
1.89E+04	2.22E+04	0.00E+00
1.90E+04	2.22E+04	0.00E+00
2.06E+04	2.22E+04	0.00E+00
2.07E+04	2.22E+04	0.00E+00
2.08E+04	2.22E+04	0.00E+00
2.09E+04	2.22E+04	0.00E+00
2.10E+04	2.22E+04	0.00E+00
2.11E+04	2.22E+04	0.00E+00
2.12E+04	2.22E+04	0.00E+00
2.13E+04	2.22E+04	0.00E+00
2.14E+04	2.22E+04	0.00E+00
2.15E+04	2.22E+04	0.00E+00
2.16E+04	2.22E+04	0.00E+00
2.17E+04	2.22E+04	0.00E+00
2.18E+04	2.22E+04	0.00E+00
2.19E+04	2.22E+04	0.00E+00
2.20E+04	2.22E+04	0.00E+00
2.21E+04	2.22E+04	0.00E+00
2.22E+04	2.22E+04	0.00E+00
2.23E+04	2.22E+04	0.00E+00
2.24E+04	2.22E+04	0.00E+00
2.25E+04	2.22E+04	0.00E+00
2.26E+04	2.22E+04	0.00E+00
2.27E+04	2.22E+04	0.00E+00
2.28E+04	2.22E+04	0.00E+00

2.29E+04	2.22E+04	0.00E+00
2.30E+04	2.22E+04	0.00E+00
2.31E+04	2.22E+04	0.00E+00
2.32E+04	2.22E+04	0.00E+00
2.33E+04	2.22E+04	0.00E+00
2.34E+04	2.22E+04	0.00E+00
2.35E+04	2.22E+04	0.00E+00
2.36E+04	2.22E+04	0.00E+00
2.37E+04	2.22E+04	0.00E+00
2.38E+04	2.22E+04	0.00E+00
2.39E+04	2.22E+04	0.00E+00
2.40E+04	2.22E+04	0.00E+00
2.41E+04	2.22E+04	0.00E+00
2.42E+04	2.22E+04	0.00E+00
2.43E+04	2.22E+04	0.00E+00
2.44E+04	2.22E+04	0.00E+00
2.45E+04	2.22E+04	0.00E+00
2.46E+04	2.22E+04	0.00E+00
2.47E+04	2.22E+04	0.00E+00
2.48E+04	2.22E+04	0.00E+00
2.49E+04	2.22E+04	0.00E+00
2.50E+04	2.22E+04	0.00E+00
2.51E+04	2.22E+04	0.00E+00
2.52E+04	2.22E+04	0.00E+00
2.53E+04	2.22E+04	0.00E+00
2.54E+04	2.22E+04	0.00E+00
2.55E+04	2.22E+04	0.00E+00
2.56E+04	2.22E+04	0.00E+00
2.57E+04	2.22E+04	0.00E+00
2.58E+04	2.22E+04	0.00E+00
2.59E+04	2.22E+04	0.00E+00
2.60E+04	2.22E+04	0.00E+00
2.61E+04	2.22E+04	0.00E+00
2.62E+04	2.22E+04	0.00E+00
2.63E+04	2.22E+04	0.00E+00
2.64E+04	2.22E+04	0.00E+00
2.65E+04	2.22E+04	0.00E+00
2.66E+04	2.22E+04	0.00E+00
2.67E+04	2.22E+04	0.00E+00
2.68E+04	2.22E+04	0.00E+00
2.69E+04	2.22E+04	0.00E+00
2.70E+04	2.22E+04	0.00E+00
2.71E+04	2.22E+04	0.00E+00
2.72E+04	2.22E+04	0.00E+00
2.73E+04	2.22E+04	0.00E+00
2.74E+04	2.22E+04	0.00E+00
2.35E+03	2.21E+04	0.00E+00
2.45E+03	2.21E+04	0.00E+00
2.55E+03	2.21E+04	0.00E+00

2.65E+03	2.21E+04	0.00E+00
2.75E+03	2.21E+04	0.00E+00
2.85E+03	2.21E+04	0.00E+00
2.95E+03	2.21E+04	0.00E+00
3.05E+03	2.21E+04	0.00E+00
3.15E+03	2.21E+04	0.00E+00
3.25E+03	2.21E+04	0.00E+00
3.35E+03	2.21E+04	0.00E+00
3.45E+03	2.21E+04	0.00E+00
3.55E+03	2.21E+04	0.00E+00
3.65E+03	2.21E+04	0.00E+00
3.75E+03	2.21E+04	0.00E+00
3.85E+03	2.21E+04	0.00E+00
3.95E+03	2.21E+04	0.00E+00
4.05E+03	2.21E+04	0.00E+00
4.15E+03	2.21E+04	0.00E+00
4.25E+03	2.21E+04	0.00E+00
4.35E+03	2.21E+04	0.00E+00
4.45E+03	2.21E+04	0.00E+00
4.55E+03	2.21E+04	0.00E+00
4.65E+03	2.21E+04	0.00E+00
4.75E+03	2.21E+04	0.00E+00
4.85E+03	2.21E+04	0.00E+00
4.95E+03	2.21E+04	0.00E+00
5.05E+03	2.21E+04	0.00E+00
5.15E+03	2.21E+04	0.00E+00
5.25E+03	2.21E+04	0.00E+00
5.35E+03	2.21E+04	0.00E+00
5.45E+03	2.21E+04	0.00E+00
5.55E+03	2.21E+04	0.00E+00
5.65E+03	2.21E+04	0.00E+00
5.75E+03	2.21E+04	0.00E+00
5.85E+03	2.21E+04	0.00E+00
5.95E+03	2.21E+04	0.00E+00
6.05E+03	2.21E+04	0.00E+00
6.15E+03	2.21E+04	0.00E+00
6.25E+03	2.21E+04	0.00E+00
6.35E+03	2.21E+04	#####
6.45E+03	2.21E+04	0.00E+00
6.55E+03	2.21E+04	0.00E+00
6.65E+03	2.21E+04	0.00E+00
6.75E+03	2.21E+04	0.00E+00
6.85E+03	2.21E+04	0.00E+00
6.95E+03	2.21E+04	0.00E+00
7.05E+03	2.21E+04	0.00E+00
7.15E+03	2.21E+04	0.00E+00
7.25E+03	2.21E+04	0.00E+00
7.35E+03	2.21E+04	0.00E+00
7.45E+03	2.21E+04	0.00E+00

7.55E+03	2.21E+04	0.00E+00
7.65E+03	2.21E+04	0.00E+00
7.75E+03	2.21E+04	0.00E+00
7.85E+03	2.21E+04	0.00E+00
7.95E+03	2.21E+04	0.00E+00
8.05E+03	2.21E+04	0.00E+00
8.15E+03	2.21E+04	0.00E+00
8.25E+03	2.21E+04	0.00E+00
8.35E+03	2.21E+04	0.00E+00
8.45E+03	2.21E+04	0.00E+00
8.55E+03	2.21E+04	0.00E+00
8.65E+03	2.21E+04	0.00E+00
8.75E+03	2.21E+04	0.00E+00
8.85E+03	2.21E+04	0.00E+00
8.95E+03	2.21E+04	0.00E+00
9.05E+03	2.21E+04	0.00E+00
9.15E+03	2.21E+04	0.00E+00
9.25E+03	2.21E+04	0.00E+00
9.35E+03	2.21E+04	0.00E+00
9.45E+03	2.21E+04	0.00E+00
9.55E+03	2.21E+04	0.00E+00
9.65E+03	2.21E+04	0.00E+00
9.75E+03	2.21E+04	0.00E+00
9.85E+03	2.21E+04	0.00E+00
9.95E+03	2.21E+04	0.00E+00
1.01E+04	2.21E+04	0.00E+00
1.02E+04	2.21E+04	0.00E+00
1.03E+04	2.21E+04	0.00E+00
1.04E+04	2.21E+04	0.00E+00
1.05E+04	2.21E+04	0.00E+00
1.06E+04	2.21E+04	0.00E+00
1.07E+04	2.21E+04	0.00E+00
1.08E+04	2.21E+04	0.00E+00
1.09E+04	2.21E+04	0.00E+00
1.10E+04	2.21E+04	0.00E+00
1.11E+04	2.21E+04	0.00E+00
1.12E+04	2.21E+04	0.00E+00
1.13E+04	2.21E+04	0.00E+00
1.14E+04	2.21E+04	0.00E+00
1.15E+04	2.21E+04	0.00E+00
1.16E+04	2.21E+04	0.00E+00
1.17E+04	2.21E+04	0.00E+00
1.18E+04	2.21E+04	0.00E+00
1.19E+04	2.21E+04	0.00E+00
1.20E+04	2.21E+04	0.00E+00
1.21E+04	2.21E+04	0.00E+00
1.22E+04	2.21E+04	0.00E+00
1.23E+04	2.21E+04	0.00E+00
1.24E+04	2.21E+04	0.00E+00

1.25E+04	2.21E+04	0.00E+00
1.26E+04	2.21E+04	0.00E+00
1.27E+04	2.21E+04	0.00E+00
1.28E+04	2.21E+04	0.00E+00
1.29E+04	2.21E+04	0.00E+00
1.30E+04	2.21E+04	0.00E+00
1.31E+04	2.21E+04	0.00E+00
1.32E+04	2.21E+04	0.00E+00
1.33E+04	2.21E+04	0.00E+00
1.34E+04	2.21E+04	0.00E+00
1.35E+04	2.21E+04	0.00E+00
1.36E+04	2.21E+04	#####
1.37E+04	2.21E+04	0.00E+00
1.38E+04	2.21E+04	0.00E+00
1.39E+04	2.21E+04	0.00E+00
1.40E+04	2.21E+04	0.00E+00
1.41E+04	2.21E+04	0.00E+00
1.42E+04	2.21E+04	0.00E+00
1.43E+04	2.21E+04	0.00E+00
1.44E+04	2.21E+04	0.00E+00
1.45E+04	2.21E+04	0.00E+00
1.46E+04	2.21E+04	0.00E+00
1.47E+04	2.21E+04	0.00E+00
1.48E+04	2.21E+04	0.00E+00
1.49E+04	2.21E+04	0.00E+00
1.50E+04	2.21E+04	0.00E+00
1.51E+04	2.21E+04	0.00E+00
1.52E+04	2.21E+04	0.00E+00
1.53E+04	2.21E+04	0.00E+00
1.54E+04	2.21E+04	0.00E+00
1.55E+04	2.21E+04	0.00E+00
1.56E+04	2.21E+04	0.00E+00
1.57E+04	2.21E+04	0.00E+00
1.58E+04	2.21E+04	0.00E+00
1.59E+04	2.21E+04	0.00E+00
1.60E+04	2.21E+04	0.00E+00
1.61E+04	2.21E+04	0.00E+00
1.62E+04	2.21E+04	0.00E+00
1.63E+04	2.21E+04	0.00E+00
1.64E+04	2.21E+04	0.00E+00
1.65E+04	2.21E+04	0.00E+00
1.66E+04	2.21E+04	0.00E+00
1.67E+04	2.21E+04	0.00E+00
1.68E+04	2.21E+04	0.00E+00
1.69E+04	2.21E+04	0.00E+00
1.70E+04	2.21E+04	0.00E+00
1.71E+04	2.21E+04	0.00E+00
1.72E+04	2.21E+04	0.00E+00
1.73E+04	2.21E+04	0.00E+00

1.74E+04	2.21E+04	0.00E+00
1.75E+04	2.21E+04	0.00E+00
1.76E+04	2.21E+04	0.00E+00
1.77E+04	2.21E+04	0.00E+00
1.78E+04	2.21E+04	0.00E+00
1.79E+04	2.21E+04	0.00E+00
1.80E+04	2.21E+04	0.00E+00
1.81E+04	2.21E+04	0.00E+00
1.82E+04	2.21E+04	0.00E+00
1.83E+04	2.21E+04	0.00E+00
1.84E+04	2.21E+04	0.00E+00
1.85E+04	2.21E+04	0.00E+00
1.86E+04	2.21E+04	0.00E+00
1.87E+04	2.21E+04	0.00E+00
1.88E+04	2.21E+04	0.00E+00
1.89E+04	2.21E+04	0.00E+00
2.06E+04	2.21E+04	0.00E+00
2.07E+04	2.21E+04	0.00E+00
2.08E+04	2.21E+04	0.00E+00
2.09E+04	2.21E+04	0.00E+00
2.10E+04	2.21E+04	0.00E+00
2.11E+04	2.21E+04	0.00E+00
2.12E+04	2.21E+04	0.00E+00
2.13E+04	2.21E+04	0.00E+00
2.14E+04	2.21E+04	0.00E+00
2.15E+04	2.21E+04	0.00E+00
2.16E+04	2.21E+04	0.00E+00
2.17E+04	2.21E+04	0.00E+00
2.18E+04	2.21E+04	0.00E+00
2.19E+04	2.21E+04	0.00E+00
2.20E+04	2.21E+04	0.00E+00
2.21E+04	2.21E+04	0.00E+00
2.22E+04	2.21E+04	0.00E+00
2.23E+04	2.21E+04	0.00E+00
2.24E+04	2.21E+04	0.00E+00
2.25E+04	2.21E+04	0.00E+00
2.26E+04	2.21E+04	0.00E+00
2.27E+04	2.21E+04	0.00E+00
2.28E+04	2.21E+04	0.00E+00
2.29E+04	2.21E+04	0.00E+00
2.30E+04	2.21E+04	0.00E+00
2.31E+04	2.21E+04	0.00E+00
2.32E+04	2.21E+04	0.00E+00
2.33E+04	2.21E+04	0.00E+00
2.34E+04	2.21E+04	0.00E+00
2.35E+04	2.21E+04	0.00E+00
2.36E+04	2.21E+04	0.00E+00
2.37E+04	2.21E+04	0.00E+00
2.38E+04	2.21E+04	0.00E+00

2.39E+04	2.21E+04	0.00E+00
2.40E+04	2.21E+04	0.00E+00
2.41E+04	2.21E+04	0.00E+00
2.42E+04	2.21E+04	0.00E+00
2.43E+04	2.21E+04	0.00E+00
2.44E+04	2.21E+04	0.00E+00
2.45E+04	2.21E+04	0.00E+00
2.46E+04	2.21E+04	0.00E+00
2.47E+04	2.21E+04	0.00E+00
2.48E+04	2.21E+04	0.00E+00
2.49E+04	2.21E+04	0.00E+00
2.50E+04	2.21E+04	0.00E+00
2.51E+04	2.21E+04	0.00E+00
2.52E+04	2.21E+04	0.00E+00
2.53E+04	2.21E+04	0.00E+00
2.54E+04	2.21E+04	0.00E+00
2.55E+04	2.21E+04	0.00E+00
2.56E+04	2.21E+04	0.00E+00
2.57E+04	2.21E+04	0.00E+00
2.58E+04	2.21E+04	0.00E+00
2.59E+04	2.21E+04	0.00E+00
2.60E+04	2.21E+04	0.00E+00
2.61E+04	2.21E+04	0.00E+00
2.62E+04	2.21E+04	0.00E+00
2.63E+04	2.21E+04	0.00E+00
2.64E+04	2.21E+04	0.00E+00
2.65E+04	2.21E+04	0.00E+00
2.66E+04	2.21E+04	0.00E+00
2.67E+04	2.21E+04	0.00E+00
2.68E+04	2.21E+04	0.00E+00
2.69E+04	2.21E+04	0.00E+00
2.70E+04	2.21E+04	0.00E+00
2.71E+04	2.21E+04	0.00E+00
2.72E+04	2.21E+04	0.00E+00
2.73E+04	2.21E+04	0.00E+00
2.35E+03	2.20E+04	0.00E+00
2.45E+03	2.20E+04	0.00E+00
2.55E+03	2.20E+04	0.00E+00
2.65E+03	2.20E+04	0.00E+00
2.75E+03	2.20E+04	0.00E+00
2.85E+03	2.20E+04	0.00E+00
2.95E+03	2.20E+04	0.00E+00
3.05E+03	2.20E+04	0.00E+00
3.15E+03	2.20E+04	0.00E+00
3.25E+03	2.20E+04	0.00E+00
3.35E+03	2.20E+04	0.00E+00
3.45E+03	2.20E+04	0.00E+00
3.55E+03	2.20E+04	0.00E+00
3.65E+03	2.20E+04	0.00E+00

3.75E+03	2.20E+04	0.00E+00
3.85E+03	2.20E+04	0.00E+00
3.95E+03	2.20E+04	0.00E+00
4.05E+03	2.20E+04	0.00E+00
4.15E+03	2.20E+04	0.00E+00
4.25E+03	2.20E+04	0.00E+00
4.35E+03	2.20E+04	0.00E+00
4.45E+03	2.20E+04	0.00E+00
4.55E+03	2.20E+04	0.00E+00
4.65E+03	2.20E+04	0.00E+00
4.75E+03	2.20E+04	0.00E+00
4.85E+03	2.20E+04	0.00E+00
4.95E+03	2.20E+04	0.00E+00
5.05E+03	2.20E+04	0.00E+00
5.15E+03	2.20E+04	0.00E+00
5.25E+03	2.20E+04	0.00E+00
5.35E+03	2.20E+04	0.00E+00
5.45E+03	2.20E+04	0.00E+00
5.55E+03	2.20E+04	0.00E+00
5.65E+03	2.20E+04	0.00E+00
5.75E+03	2.20E+04	0.00E+00
5.85E+03	2.20E+04	0.00E+00
5.95E+03	2.20E+04	0.00E+00
6.05E+03	2.20E+04	0.00E+00
6.15E+03	2.20E+04	0.00E+00
6.25E+03	2.20E+04	#####
6.35E+03	2.20E+04	0.00E+00
6.45E+03	2.20E+04	0.00E+00
6.55E+03	2.20E+04	0.00E+00
6.65E+03	2.20E+04	0.00E+00
6.75E+03	2.20E+04	0.00E+00
6.85E+03	2.20E+04	0.00E+00
6.95E+03	2.20E+04	0.00E+00
7.05E+03	2.20E+04	0.00E+00
7.15E+03	2.20E+04	0.00E+00
7.25E+03	2.20E+04	0.00E+00
7.35E+03	2.20E+04	0.00E+00
7.45E+03	2.20E+04	0.00E+00
7.55E+03	2.20E+04	0.00E+00
7.65E+03	2.20E+04	0.00E+00
7.75E+03	2.20E+04	0.00E+00
7.85E+03	2.20E+04	0.00E+00
7.95E+03	2.20E+04	0.00E+00
8.05E+03	2.20E+04	0.00E+00
8.15E+03	2.20E+04	0.00E+00
8.25E+03	2.20E+04	0.00E+00
8.35E+03	2.20E+04	0.00E+00
8.45E+03	2.20E+04	0.00E+00
8.55E+03	2.20E+04	0.00E+00

8.65E+03	2.20E+04	0.00E+00
8.75E+03	2.20E+04	0.00E+00
8.85E+03	2.20E+04	0.00E+00
8.95E+03	2.20E+04	0.00E+00
9.05E+03	2.20E+04	0.00E+00
9.15E+03	2.20E+04	0.00E+00
9.25E+03	2.20E+04	0.00E+00
9.35E+03	2.20E+04	0.00E+00
9.45E+03	2.20E+04	0.00E+00
9.55E+03	2.20E+04	0.00E+00
9.65E+03	2.20E+04	0.00E+00
9.75E+03	2.20E+04	0.00E+00
9.85E+03	2.20E+04	0.00E+00
9.95E+03	2.20E+04	0.00E+00
1.01E+04	2.20E+04	0.00E+00
1.02E+04	2.20E+04	0.00E+00
1.03E+04	2.20E+04	0.00E+00
1.04E+04	2.20E+04	0.00E+00
1.05E+04	2.20E+04	0.00E+00
1.06E+04	2.20E+04	0.00E+00
1.07E+04	2.20E+04	0.00E+00
1.08E+04	2.20E+04	0.00E+00
1.09E+04	2.20E+04	0.00E+00
1.10E+04	2.20E+04	0.00E+00
1.11E+04	2.20E+04	0.00E+00
1.12E+04	2.20E+04	0.00E+00
1.13E+04	2.20E+04	0.00E+00
1.14E+04	2.20E+04	0.00E+00
1.15E+04	2.20E+04	0.00E+00
1.16E+04	2.20E+04	0.00E+00
1.17E+04	2.20E+04	0.00E+00
1.18E+04	2.20E+04	0.00E+00
1.19E+04	2.20E+04	0.00E+00
1.20E+04	2.20E+04	0.00E+00
1.21E+04	2.20E+04	0.00E+00
1.22E+04	2.20E+04	0.00E+00
1.23E+04	2.20E+04	0.00E+00
1.24E+04	2.20E+04	0.00E+00
1.25E+04	2.20E+04	0.00E+00
1.26E+04	2.20E+04	0.00E+00
1.27E+04	2.20E+04	0.00E+00
1.28E+04	2.20E+04	0.00E+00
1.29E+04	2.20E+04	0.00E+00
1.30E+04	2.20E+04	0.00E+00
1.31E+04	2.20E+04	0.00E+00
1.32E+04	2.20E+04	0.00E+00
1.33E+04	2.20E+04	0.00E+00
1.34E+04	2.20E+04	0.00E+00
1.35E+04	2.20E+04	#####

1.36E+04	2.20E+04	#####
1.37E+04	2.20E+04	0.00E+00
1.38E+04	2.20E+04	0.00E+00
1.39E+04	2.20E+04	0.00E+00
1.40E+04	2.20E+04	0.00E+00
1.41E+04	2.20E+04	0.00E+00
1.42E+04	2.20E+04	0.00E+00
1.43E+04	2.20E+04	0.00E+00
1.44E+04	2.20E+04	0.00E+00
1.45E+04	2.20E+04	0.00E+00
1.46E+04	2.20E+04	0.00E+00
1.47E+04	2.20E+04	0.00E+00
1.48E+04	2.20E+04	0.00E+00
1.49E+04	2.20E+04	0.00E+00
1.50E+04	2.20E+04	0.00E+00
1.51E+04	2.20E+04	0.00E+00
1.52E+04	2.20E+04	0.00E+00
1.53E+04	2.20E+04	0.00E+00
1.54E+04	2.20E+04	0.00E+00
1.55E+04	2.20E+04	0.00E+00
1.56E+04	2.20E+04	0.00E+00
1.57E+04	2.20E+04	0.00E+00
1.58E+04	2.20E+04	0.00E+00
1.59E+04	2.20E+04	0.00E+00
1.60E+04	2.20E+04	0.00E+00
1.61E+04	2.20E+04	0.00E+00
1.62E+04	2.20E+04	0.00E+00
1.63E+04	2.20E+04	0.00E+00
1.64E+04	2.20E+04	0.00E+00
1.65E+04	2.20E+04	0.00E+00
1.66E+04	2.20E+04	0.00E+00
1.67E+04	2.20E+04	0.00E+00
1.68E+04	2.20E+04	0.00E+00
1.69E+04	2.20E+04	0.00E+00
1.70E+04	2.20E+04	0.00E+00
1.71E+04	2.20E+04	0.00E+00
1.72E+04	2.20E+04	0.00E+00
1.73E+04	2.20E+04	0.00E+00
1.74E+04	2.20E+04	0.00E+00
1.75E+04	2.20E+04	0.00E+00
1.76E+04	2.20E+04	0.00E+00
1.77E+04	2.20E+04	0.00E+00
1.78E+04	2.20E+04	0.00E+00
1.79E+04	2.20E+04	0.00E+00
1.80E+04	2.20E+04	0.00E+00
1.81E+04	2.20E+04	0.00E+00
1.82E+04	2.20E+04	0.00E+00
1.83E+04	2.20E+04	0.00E+00
2.05E+04	2.20E+04	0.00E+00

2.06E+04	2.20E+04	0.00E+00
2.07E+04	2.20E+04	0.00E+00
2.08E+04	2.20E+04	0.00E+00
2.09E+04	2.20E+04	0.00E+00
2.10E+04	2.20E+04	0.00E+00
2.11E+04	2.20E+04	0.00E+00
2.12E+04	2.20E+04	0.00E+00
2.13E+04	2.20E+04	0.00E+00
2.14E+04	2.20E+04	0.00E+00
2.15E+04	2.20E+04	0.00E+00
2.16E+04	2.20E+04	0.00E+00
2.17E+04	2.20E+04	0.00E+00
2.18E+04	2.20E+04	0.00E+00
2.19E+04	2.20E+04	0.00E+00
2.20E+04	2.20E+04	0.00E+00
2.21E+04	2.20E+04	0.00E+00
2.22E+04	2.20E+04	0.00E+00
2.23E+04	2.20E+04	0.00E+00
2.24E+04	2.20E+04	0.00E+00
2.25E+04	2.20E+04	0.00E+00
2.26E+04	2.20E+04	0.00E+00
2.27E+04	2.20E+04	0.00E+00
2.28E+04	2.20E+04	0.00E+00
2.29E+04	2.20E+04	0.00E+00
2.30E+04	2.20E+04	0.00E+00
2.31E+04	2.20E+04	0.00E+00
2.32E+04	2.20E+04	0.00E+00
2.33E+04	2.20E+04	0.00E+00
2.34E+04	2.20E+04	0.00E+00
2.35E+04	2.20E+04	0.00E+00
2.36E+04	2.20E+04	0.00E+00
2.37E+04	2.20E+04	0.00E+00
2.38E+04	2.20E+04	0.00E+00
2.39E+04	2.20E+04	0.00E+00
2.40E+04	2.20E+04	0.00E+00
2.41E+04	2.20E+04	0.00E+00
2.42E+04	2.20E+04	0.00E+00
2.43E+04	2.20E+04	0.00E+00
2.44E+04	2.20E+04	0.00E+00
2.45E+04	2.20E+04	0.00E+00
2.46E+04	2.20E+04	0.00E+00
2.47E+04	2.20E+04	0.00E+00
2.48E+04	2.20E+04	0.00E+00
2.49E+04	2.20E+04	0.00E+00
2.50E+04	2.20E+04	0.00E+00
2.51E+04	2.20E+04	0.00E+00
2.52E+04	2.20E+04	0.00E+00
2.53E+04	2.20E+04	0.00E+00
2.54E+04	2.20E+04	0.00E+00

2.55E+04	2.20E+04	0.00E+00
2.56E+04	2.20E+04	0.00E+00
2.57E+04	2.20E+04	0.00E+00
2.58E+04	2.20E+04	0.00E+00
2.59E+04	2.20E+04	0.00E+00
2.60E+04	2.20E+04	0.00E+00
2.61E+04	2.20E+04	0.00E+00
2.62E+04	2.20E+04	0.00E+00
2.63E+04	2.20E+04	0.00E+00
2.64E+04	2.20E+04	0.00E+00
2.65E+04	2.20E+04	0.00E+00
2.66E+04	2.20E+04	0.00E+00
2.67E+04	2.20E+04	0.00E+00
2.68E+04	2.20E+04	0.00E+00
2.69E+04	2.20E+04	0.00E+00
2.70E+04	2.20E+04	0.00E+00
2.71E+04	2.20E+04	0.00E+00
2.72E+04	2.20E+04	0.00E+00
2.25E+03	2.19E+04	0.00E+00
2.35E+03	2.19E+04	0.00E+00
2.45E+03	2.19E+04	0.00E+00
2.55E+03	2.19E+04	0.00E+00
2.65E+03	2.19E+04	0.00E+00
2.75E+03	2.19E+04	0.00E+00
2.85E+03	2.19E+04	0.00E+00
2.95E+03	2.19E+04	0.00E+00
3.05E+03	2.19E+04	0.00E+00
3.15E+03	2.19E+04	0.00E+00
3.25E+03	2.19E+04	0.00E+00
3.35E+03	2.19E+04	0.00E+00
3.45E+03	2.19E+04	0.00E+00
3.55E+03	2.19E+04	0.00E+00
3.65E+03	2.19E+04	0.00E+00
3.75E+03	2.19E+04	0.00E+00
3.85E+03	2.19E+04	0.00E+00
3.95E+03	2.19E+04	0.00E+00
4.05E+03	2.19E+04	0.00E+00
4.15E+03	2.19E+04	0.00E+00
4.25E+03	2.19E+04	0.00E+00
4.35E+03	2.19E+04	0.00E+00
4.45E+03	2.19E+04	0.00E+00
4.55E+03	2.19E+04	0.00E+00
4.65E+03	2.19E+04	0.00E+00
4.75E+03	2.19E+04	0.00E+00
4.85E+03	2.19E+04	0.00E+00
4.95E+03	2.19E+04	0.00E+00
5.05E+03	2.19E+04	0.00E+00
5.15E+03	2.19E+04	0.00E+00
5.25E+03	2.19E+04	0.00E+00

5.35E+03	2.19E+04	0.00E+00
5.45E+03	2.19E+04	0.00E+00
5.55E+03	2.19E+04	0.00E+00
5.65E+03	2.19E+04	0.00E+00
5.75E+03	2.19E+04	0.00E+00
5.85E+03	2.19E+04	0.00E+00
5.95E+03	2.19E+04	0.00E+00
6.05E+03	2.19E+04	0.00E+00
6.15E+03	2.19E+04	0.00E+00
6.25E+03	2.19E+04	#####
6.35E+03	2.19E+04	0.00E+00
6.45E+03	2.19E+04	0.00E+00
6.55E+03	2.19E+04	0.00E+00
6.65E+03	2.19E+04	0.00E+00
6.75E+03	2.19E+04	0.00E+00
6.85E+03	2.19E+04	0.00E+00
6.95E+03	2.19E+04	0.00E+00
7.05E+03	2.19E+04	0.00E+00
7.15E+03	2.19E+04	0.00E+00
7.25E+03	2.19E+04	0.00E+00
7.35E+03	2.19E+04	0.00E+00
7.45E+03	2.19E+04	0.00E+00
7.55E+03	2.19E+04	0.00E+00
7.65E+03	2.19E+04	0.00E+00
7.75E+03	2.19E+04	0.00E+00
7.85E+03	2.19E+04	0.00E+00
7.95E+03	2.19E+04	0.00E+00
8.05E+03	2.19E+04	0.00E+00
8.15E+03	2.19E+04	0.00E+00
8.25E+03	2.19E+04	0.00E+00
8.35E+03	2.19E+04	0.00E+00
8.45E+03	2.19E+04	0.00E+00
8.55E+03	2.19E+04	0.00E+00
8.65E+03	2.19E+04	0.00E+00
8.75E+03	2.19E+04	0.00E+00
8.85E+03	2.19E+04	0.00E+00
8.95E+03	2.19E+04	0.00E+00
9.05E+03	2.19E+04	0.00E+00
9.15E+03	2.19E+04	0.00E+00
9.25E+03	2.19E+04	0.00E+00
9.35E+03	2.19E+04	0.00E+00
9.45E+03	2.19E+04	0.00E+00
9.55E+03	2.19E+04	0.00E+00
9.65E+03	2.19E+04	0.00E+00
9.75E+03	2.19E+04	0.00E+00
9.85E+03	2.19E+04	0.00E+00
9.95E+03	2.19E+04	0.00E+00
1.01E+04	2.19E+04	0.00E+00
1.02E+04	2.19E+04	0.00E+00

1.03E+04	2.19E+04	0.00E+00
1.04E+04	2.19E+04	0.00E+00
1.05E+04	2.19E+04	0.00E+00
1.06E+04	2.19E+04	0.00E+00
1.07E+04	2.19E+04	0.00E+00
1.08E+04	2.19E+04	0.00E+00
1.09E+04	2.19E+04	0.00E+00
1.10E+04	2.19E+04	0.00E+00
1.11E+04	2.19E+04	0.00E+00
1.12E+04	2.19E+04	0.00E+00
1.13E+04	2.19E+04	0.00E+00
1.14E+04	2.19E+04	0.00E+00
1.15E+04	2.19E+04	0.00E+00
1.16E+04	2.19E+04	0.00E+00
1.17E+04	2.19E+04	0.00E+00
1.18E+04	2.19E+04	0.00E+00
1.19E+04	2.19E+04	0.00E+00
1.20E+04	2.19E+04	0.00E+00
1.21E+04	2.19E+04	0.00E+00
1.22E+04	2.19E+04	0.00E+00
1.23E+04	2.19E+04	0.00E+00
1.24E+04	2.19E+04	0.00E+00
1.25E+04	2.19E+04	0.00E+00
1.26E+04	2.19E+04	0.00E+00
1.27E+04	2.19E+04	0.00E+00
1.28E+04	2.19E+04	0.00E+00
1.29E+04	2.19E+04	0.00E+00
1.30E+04	2.19E+04	0.00E+00
1.31E+04	2.19E+04	0.00E+00
1.32E+04	2.19E+04	0.00E+00
1.33E+04	2.19E+04	0.00E+00
1.34E+04	2.19E+04	0.00E+00
1.35E+04	2.19E+04	#####
1.36E+04	2.19E+04	0.00E+00
1.37E+04	2.19E+04	0.00E+00
1.38E+04	2.19E+04	0.00E+00
1.39E+04	2.19E+04	0.00E+00
1.40E+04	2.19E+04	0.00E+00
1.41E+04	2.19E+04	0.00E+00
1.42E+04	2.19E+04	0.00E+00
1.43E+04	2.19E+04	0.00E+00
1.44E+04	2.19E+04	0.00E+00
1.45E+04	2.19E+04	0.00E+00
1.46E+04	2.19E+04	0.00E+00
1.47E+04	2.19E+04	0.00E+00
1.48E+04	2.19E+04	0.00E+00
1.49E+04	2.19E+04	0.00E+00
1.50E+04	2.19E+04	0.00E+00
1.51E+04	2.19E+04	0.00E+00

1.52E+04	2.19E+04	0.00E+00
1.53E+04	2.19E+04	0.00E+00
1.54E+04	2.19E+04	0.00E+00
1.55E+04	2.19E+04	0.00E+00
1.56E+04	2.19E+04	0.00E+00
1.57E+04	2.19E+04	0.00E+00
1.58E+04	2.19E+04	0.00E+00
1.59E+04	2.19E+04	0.00E+00
1.60E+04	2.19E+04	0.00E+00
1.61E+04	2.19E+04	0.00E+00
1.62E+04	2.19E+04	0.00E+00
1.63E+04	2.19E+04	0.00E+00
1.64E+04	2.19E+04	0.00E+00
1.65E+04	2.19E+04	0.00E+00
1.66E+04	2.19E+04	0.00E+00
1.67E+04	2.19E+04	0.00E+00
1.68E+04	2.19E+04	0.00E+00
1.69E+04	2.19E+04	0.00E+00
1.70E+04	2.19E+04	0.00E+00
1.71E+04	2.19E+04	0.00E+00
1.72E+04	2.19E+04	0.00E+00
1.73E+04	2.19E+04	0.00E+00
1.74E+04	2.19E+04	0.00E+00
1.75E+04	2.19E+04	0.00E+00
1.76E+04	2.19E+04	0.00E+00
1.77E+04	2.19E+04	0.00E+00
1.78E+04	2.19E+04	0.00E+00
1.79E+04	2.19E+04	0.00E+00
1.80E+04	2.19E+04	0.00E+00
1.81E+04	2.19E+04	0.00E+00
1.82E+04	2.19E+04	0.00E+00
1.83E+04	2.19E+04	0.00E+00
1.84E+04	2.19E+04	0.00E+00
2.05E+04	2.19E+04	0.00E+00
2.08E+04	2.19E+04	0.00E+00
2.09E+04	2.19E+04	0.00E+00
2.10E+04	2.19E+04	0.00E+00
2.11E+04	2.19E+04	0.00E+00
2.12E+04	2.19E+04	0.00E+00
2.13E+04	2.19E+04	0.00E+00
2.14E+04	2.19E+04	0.00E+00
2.15E+04	2.19E+04	0.00E+00
2.16E+04	2.19E+04	0.00E+00
2.17E+04	2.19E+04	0.00E+00
2.18E+04	2.19E+04	0.00E+00
2.19E+04	2.19E+04	0.00E+00
2.20E+04	2.19E+04	0.00E+00
2.21E+04	2.19E+04	0.00E+00
2.22E+04	2.19E+04	0.00E+00

2.23E+04	2.19E+04	0.00E+00
2.24E+04	2.19E+04	0.00E+00
2.25E+04	2.19E+04	0.00E+00
2.26E+04	2.19E+04	0.00E+00
2.27E+04	2.19E+04	0.00E+00
2.28E+04	2.19E+04	0.00E+00
2.29E+04	2.19E+04	0.00E+00
2.30E+04	2.19E+04	0.00E+00
2.31E+04	2.19E+04	0.00E+00
2.32E+04	2.19E+04	0.00E+00
2.33E+04	2.19E+04	0.00E+00
2.34E+04	2.19E+04	0.00E+00
2.35E+04	2.19E+04	0.00E+00
2.36E+04	2.19E+04	0.00E+00
2.37E+04	2.19E+04	0.00E+00
2.38E+04	2.19E+04	0.00E+00
2.39E+04	2.19E+04	0.00E+00
2.40E+04	2.19E+04	0.00E+00
2.41E+04	2.19E+04	0.00E+00
2.42E+04	2.19E+04	0.00E+00
2.43E+04	2.19E+04	0.00E+00
2.44E+04	2.19E+04	0.00E+00
2.45E+04	2.19E+04	0.00E+00
2.46E+04	2.19E+04	0.00E+00
2.47E+04	2.19E+04	0.00E+00
2.48E+04	2.19E+04	0.00E+00
2.49E+04	2.19E+04	0.00E+00
2.50E+04	2.19E+04	0.00E+00
2.51E+04	2.19E+04	0.00E+00
2.52E+04	2.19E+04	0.00E+00
2.53E+04	2.19E+04	0.00E+00
2.54E+04	2.19E+04	0.00E+00
2.55E+04	2.19E+04	0.00E+00
2.56E+04	2.19E+04	0.00E+00
2.57E+04	2.19E+04	0.00E+00
2.58E+04	2.19E+04	0.00E+00
2.59E+04	2.19E+04	0.00E+00
2.60E+04	2.19E+04	0.00E+00
2.61E+04	2.19E+04	0.00E+00
2.62E+04	2.19E+04	0.00E+00
2.63E+04	2.19E+04	0.00E+00
2.64E+04	2.19E+04	0.00E+00
2.65E+04	2.19E+04	0.00E+00
2.66E+04	2.19E+04	0.00E+00
2.67E+04	2.19E+04	0.00E+00
2.68E+04	2.19E+04	0.00E+00
2.69E+04	2.19E+04	0.00E+00
2.70E+04	2.19E+04	0.00E+00
2.15E+03	2.18E+04	0.00E+00

2.25E+03	2.18E+04	0.00E+00
2.35E+03	2.18E+04	0.00E+00
2.45E+03	2.18E+04	0.00E+00
2.55E+03	2.18E+04	0.00E+00
2.65E+03	2.18E+04	0.00E+00
2.75E+03	2.18E+04	0.00E+00
2.85E+03	2.18E+04	0.00E+00
2.95E+03	2.18E+04	0.00E+00
3.05E+03	2.18E+04	0.00E+00
3.15E+03	2.18E+04	0.00E+00
3.25E+03	2.18E+04	0.00E+00
3.35E+03	2.18E+04	0.00E+00
3.45E+03	2.18E+04	0.00E+00
3.55E+03	2.18E+04	0.00E+00
3.65E+03	2.18E+04	0.00E+00
3.75E+03	2.18E+04	0.00E+00
3.85E+03	2.18E+04	0.00E+00
3.95E+03	2.18E+04	0.00E+00
4.05E+03	2.18E+04	0.00E+00
4.15E+03	2.18E+04	0.00E+00
4.25E+03	2.18E+04	0.00E+00
4.35E+03	2.18E+04	0.00E+00
4.45E+03	2.18E+04	0.00E+00
4.55E+03	2.18E+04	0.00E+00
4.65E+03	2.18E+04	0.00E+00
4.75E+03	2.18E+04	0.00E+00
4.85E+03	2.18E+04	0.00E+00
4.95E+03	2.18E+04	0.00E+00
5.05E+03	2.18E+04	0.00E+00
5.15E+03	2.18E+04	0.00E+00
5.25E+03	2.18E+04	0.00E+00
5.35E+03	2.18E+04	0.00E+00
5.45E+03	2.18E+04	0.00E+00
5.55E+03	2.18E+04	0.00E+00
5.65E+03	2.18E+04	#####
5.75E+03	2.18E+04	#####
5.85E+03	2.18E+04	#####
5.95E+03	2.18E+04	#####
6.05E+03	2.18E+04	#####
6.15E+03	2.18E+04	#####
6.25E+03	2.18E+04	#####
6.35E+03	2.18E+04	0.00E+00
6.45E+03	2.18E+04	0.00E+00
6.55E+03	2.18E+04	0.00E+00
6.65E+03	2.18E+04	0.00E+00
6.75E+03	2.18E+04	0.00E+00
6.85E+03	2.18E+04	0.00E+00
6.95E+03	2.18E+04	0.00E+00
7.05E+03	2.18E+04	0.00E+00

7.15E+03	2.18E+04	0.00E+00
7.25E+03	2.18E+04	0.00E+00
7.35E+03	2.18E+04	0.00E+00
7.45E+03	2.18E+04	0.00E+00
7.55E+03	2.18E+04	0.00E+00
7.65E+03	2.18E+04	0.00E+00
7.75E+03	2.18E+04	0.00E+00
7.85E+03	2.18E+04	0.00E+00
7.95E+03	2.18E+04	0.00E+00
8.05E+03	2.18E+04	0.00E+00
8.15E+03	2.18E+04	0.00E+00
8.25E+03	2.18E+04	0.00E+00
8.35E+03	2.18E+04	0.00E+00
8.45E+03	2.18E+04	0.00E+00
8.55E+03	2.18E+04	0.00E+00
8.65E+03	2.18E+04	0.00E+00
8.75E+03	2.18E+04	0.00E+00
8.85E+03	2.18E+04	0.00E+00
8.95E+03	2.18E+04	0.00E+00
9.05E+03	2.18E+04	0.00E+00
9.15E+03	2.18E+04	0.00E+00
9.25E+03	2.18E+04	0.00E+00
9.35E+03	2.18E+04	0.00E+00
9.45E+03	2.18E+04	0.00E+00
9.55E+03	2.18E+04	0.00E+00
9.65E+03	2.18E+04	0.00E+00
9.75E+03	2.18E+04	0.00E+00
9.85E+03	2.18E+04	0.00E+00
9.95E+03	2.18E+04	0.00E+00
1.01E+04	2.18E+04	0.00E+00
1.02E+04	2.18E+04	0.00E+00
1.03E+04	2.18E+04	0.00E+00
1.04E+04	2.18E+04	0.00E+00
1.05E+04	2.18E+04	0.00E+00
1.06E+04	2.18E+04	0.00E+00
1.07E+04	2.18E+04	0.00E+00
1.08E+04	2.18E+04	0.00E+00
1.09E+04	2.18E+04	0.00E+00
1.10E+04	2.18E+04	0.00E+00
1.11E+04	2.18E+04	0.00E+00
1.12E+04	2.18E+04	0.00E+00
1.13E+04	2.18E+04	0.00E+00
1.14E+04	2.18E+04	0.00E+00
1.15E+04	2.18E+04	0.00E+00
1.16E+04	2.18E+04	0.00E+00
1.17E+04	2.18E+04	0.00E+00
1.18E+04	2.18E+04	0.00E+00
1.19E+04	2.18E+04	0.00E+00
1.20E+04	2.18E+04	0.00E+00

1.21E+04	2.18E+04	0.00E+00
1.22E+04	2.18E+04	0.00E+00
1.23E+04	2.18E+04	0.00E+00
1.24E+04	2.18E+04	0.00E+00
1.25E+04	2.18E+04	0.00E+00
1.26E+04	2.18E+04	0.00E+00
1.27E+04	2.18E+04	0.00E+00
1.28E+04	2.18E+04	0.00E+00
1.29E+04	2.18E+04	0.00E+00
1.30E+04	2.18E+04	0.00E+00
1.31E+04	2.18E+04	0.00E+00
1.32E+04	2.18E+04	0.00E+00
1.33E+04	2.18E+04	0.00E+00
1.34E+04	2.18E+04	#####
1.35E+04	2.18E+04	#####
1.36E+04	2.18E+04	0.00E+00
1.37E+04	2.18E+04	0.00E+00
1.38E+04	2.18E+04	0.00E+00
1.39E+04	2.18E+04	0.00E+00
1.40E+04	2.18E+04	0.00E+00
1.41E+04	2.18E+04	0.00E+00
1.42E+04	2.18E+04	0.00E+00
1.43E+04	2.18E+04	0.00E+00
1.44E+04	2.18E+04	0.00E+00
1.45E+04	2.18E+04	0.00E+00
1.46E+04	2.18E+04	0.00E+00
1.47E+04	2.18E+04	0.00E+00
1.48E+04	2.18E+04	0.00E+00
1.49E+04	2.18E+04	0.00E+00
1.50E+04	2.18E+04	0.00E+00
1.51E+04	2.18E+04	0.00E+00
1.52E+04	2.18E+04	0.00E+00
1.53E+04	2.18E+04	0.00E+00
1.54E+04	2.18E+04	0.00E+00
1.55E+04	2.18E+04	0.00E+00
1.56E+04	2.18E+04	0.00E+00
1.57E+04	2.18E+04	0.00E+00
1.58E+04	2.18E+04	0.00E+00
1.59E+04	2.18E+04	0.00E+00
1.60E+04	2.18E+04	0.00E+00
1.61E+04	2.18E+04	0.00E+00
1.62E+04	2.18E+04	0.00E+00
1.63E+04	2.18E+04	0.00E+00
1.64E+04	2.18E+04	0.00E+00
1.65E+04	2.18E+04	0.00E+00
1.66E+04	2.18E+04	0.00E+00
1.67E+04	2.18E+04	0.00E+00
1.68E+04	2.18E+04	0.00E+00
1.69E+04	2.18E+04	0.00E+00

1.70E+04	2.18E+04	0.00E+00
1.71E+04	2.18E+04	0.00E+00
1.72E+04	2.18E+04	0.00E+00
1.73E+04	2.18E+04	0.00E+00
1.74E+04	2.18E+04	0.00E+00
1.75E+04	2.18E+04	0.00E+00
1.76E+04	2.18E+04	0.00E+00
1.77E+04	2.18E+04	0.00E+00
1.78E+04	2.18E+04	0.00E+00
1.79E+04	2.18E+04	0.00E+00
1.80E+04	2.18E+04	0.00E+00
1.81E+04	2.18E+04	0.00E+00
1.82E+04	2.18E+04	0.00E+00
1.83E+04	2.18E+04	0.00E+00
1.84E+04	2.18E+04	0.00E+00
2.08E+04	2.18E+04	0.00E+00
2.09E+04	2.18E+04	0.00E+00
2.10E+04	2.18E+04	0.00E+00
2.11E+04	2.18E+04	0.00E+00
2.12E+04	2.18E+04	0.00E+00
2.13E+04	2.18E+04	0.00E+00
2.14E+04	2.18E+04	0.00E+00
2.15E+04	2.18E+04	0.00E+00
2.16E+04	2.18E+04	0.00E+00
2.17E+04	2.18E+04	0.00E+00
2.18E+04	2.18E+04	0.00E+00
2.19E+04	2.18E+04	0.00E+00
2.20E+04	2.18E+04	0.00E+00
2.21E+04	2.18E+04	0.00E+00
2.22E+04	2.18E+04	0.00E+00
2.23E+04	2.18E+04	0.00E+00
2.24E+04	2.18E+04	0.00E+00
2.25E+04	2.18E+04	0.00E+00
2.26E+04	2.18E+04	0.00E+00
2.27E+04	2.18E+04	0.00E+00
2.28E+04	2.18E+04	0.00E+00
2.29E+04	2.18E+04	0.00E+00
2.30E+04	2.18E+04	0.00E+00
2.31E+04	2.18E+04	0.00E+00
2.32E+04	2.18E+04	0.00E+00
2.33E+04	2.18E+04	0.00E+00
2.34E+04	2.18E+04	0.00E+00
2.35E+04	2.18E+04	0.00E+00
2.36E+04	2.18E+04	0.00E+00
2.37E+04	2.18E+04	0.00E+00
2.38E+04	2.18E+04	0.00E+00
2.39E+04	2.18E+04	0.00E+00
2.40E+04	2.18E+04	0.00E+00
2.41E+04	2.18E+04	0.00E+00

2.42E+04	2.18E+04	0.00E+00
2.43E+04	2.18E+04	0.00E+00
2.44E+04	2.18E+04	0.00E+00
2.45E+04	2.18E+04	0.00E+00
2.46E+04	2.18E+04	0.00E+00
2.47E+04	2.18E+04	0.00E+00
2.48E+04	2.18E+04	0.00E+00
2.49E+04	2.18E+04	0.00E+00
2.50E+04	2.18E+04	0.00E+00
2.51E+04	2.18E+04	0.00E+00
2.52E+04	2.18E+04	0.00E+00
2.53E+04	2.18E+04	0.00E+00
2.54E+04	2.18E+04	0.00E+00
2.55E+04	2.18E+04	0.00E+00
2.56E+04	2.18E+04	0.00E+00
2.57E+04	2.18E+04	0.00E+00
2.58E+04	2.18E+04	0.00E+00
2.59E+04	2.18E+04	0.00E+00
2.60E+04	2.18E+04	0.00E+00
2.61E+04	2.18E+04	0.00E+00
2.62E+04	2.18E+04	0.00E+00
2.63E+04	2.18E+04	0.00E+00
2.64E+04	2.18E+04	0.00E+00
2.65E+04	2.18E+04	0.00E+00
2.66E+04	2.18E+04	0.00E+00
2.67E+04	2.18E+04	0.00E+00
2.68E+04	2.18E+04	0.00E+00
2.69E+04	2.18E+04	0.00E+00
2.15E+03	2.17E+04	0.00E+00
2.25E+03	2.17E+04	0.00E+00
2.35E+03	2.17E+04	0.00E+00
2.45E+03	2.17E+04	0.00E+00
2.55E+03	2.17E+04	0.00E+00
2.65E+03	2.17E+04	0.00E+00
2.75E+03	2.17E+04	0.00E+00
2.85E+03	2.17E+04	0.00E+00
2.95E+03	2.17E+04	0.00E+00
3.05E+03	2.17E+04	0.00E+00
3.15E+03	2.17E+04	0.00E+00
3.25E+03	2.17E+04	0.00E+00
3.35E+03	2.17E+04	0.00E+00
3.45E+03	2.17E+04	0.00E+00
3.55E+03	2.17E+04	0.00E+00
3.65E+03	2.17E+04	0.00E+00
3.75E+03	2.17E+04	0.00E+00
3.85E+03	2.17E+04	0.00E+00
3.95E+03	2.17E+04	0.00E+00
4.05E+03	2.17E+04	0.00E+00
4.15E+03	2.17E+04	0.00E+00

4.25E+03	2.17E+04	0.00E+00
4.35E+03	2.17E+04	0.00E+00
4.45E+03	2.17E+04	0.00E+00
4.55E+03	2.17E+04	0.00E+00
4.65E+03	2.17E+04	0.00E+00
4.75E+03	2.17E+04	0.00E+00
4.85E+03	2.17E+04	0.00E+00
4.95E+03	2.17E+04	0.00E+00
5.05E+03	2.17E+04	0.00E+00
5.15E+03	2.17E+04	0.00E+00
5.25E+03	2.17E+04	0.00E+00
5.35E+03	2.17E+04	0.00E+00
5.45E+03	2.17E+04	#####
5.55E+03	2.17E+04	#####
5.65E+03	2.17E+04	0.00E+00
5.75E+03	2.17E+04	0.00E+00
5.85E+03	2.17E+04	0.00E+00
5.95E+03	2.17E+04	0.00E+00
6.05E+03	2.17E+04	0.00E+00
6.15E+03	2.17E+04	0.00E+00
6.25E+03	2.17E+04	0.00E+00
6.35E+03	2.17E+04	0.00E+00
6.45E+03	2.17E+04	0.00E+00
6.55E+03	2.17E+04	0.00E+00
6.65E+03	2.17E+04	0.00E+00
6.75E+03	2.17E+04	0.00E+00
6.85E+03	2.17E+04	0.00E+00
6.95E+03	2.17E+04	0.00E+00
7.05E+03	2.17E+04	0.00E+00
7.15E+03	2.17E+04	0.00E+00
7.25E+03	2.17E+04	0.00E+00
7.35E+03	2.17E+04	0.00E+00
7.45E+03	2.17E+04	0.00E+00
7.55E+03	2.17E+04	0.00E+00
7.65E+03	2.17E+04	0.00E+00
7.75E+03	2.17E+04	0.00E+00
7.85E+03	2.17E+04	0.00E+00
7.95E+03	2.17E+04	0.00E+00
8.05E+03	2.17E+04	0.00E+00
8.15E+03	2.17E+04	0.00E+00
8.25E+03	2.17E+04	0.00E+00
8.35E+03	2.17E+04	0.00E+00
8.45E+03	2.17E+04	0.00E+00
8.55E+03	2.17E+04	0.00E+00
8.65E+03	2.17E+04	0.00E+00
8.75E+03	2.17E+04	0.00E+00
8.85E+03	2.17E+04	0.00E+00
8.95E+03	2.17E+04	0.00E+00
9.05E+03	2.17E+04	0.00E+00

9.15E+03	2.17E+04	0.00E+00
9.25E+03	2.17E+04	0.00E+00
9.35E+03	2.17E+04	0.00E+00
9.45E+03	2.17E+04	0.00E+00
9.55E+03	2.17E+04	0.00E+00
9.65E+03	2.17E+04	0.00E+00
9.75E+03	2.17E+04	0.00E+00
9.85E+03	2.17E+04	0.00E+00
9.95E+03	2.17E+04	0.00E+00
1.01E+04	2.17E+04	0.00E+00
1.02E+04	2.17E+04	0.00E+00
1.03E+04	2.17E+04	0.00E+00
1.04E+04	2.17E+04	0.00E+00
1.05E+04	2.17E+04	0.00E+00
1.06E+04	2.17E+04	0.00E+00
1.07E+04	2.17E+04	0.00E+00
1.08E+04	2.17E+04	0.00E+00
1.09E+04	2.17E+04	0.00E+00
1.10E+04	2.17E+04	0.00E+00
1.11E+04	2.17E+04	0.00E+00
1.12E+04	2.17E+04	0.00E+00
1.13E+04	2.17E+04	0.00E+00
1.14E+04	2.17E+04	0.00E+00
1.15E+04	2.17E+04	0.00E+00
1.16E+04	2.17E+04	0.00E+00
1.17E+04	2.17E+04	0.00E+00
1.18E+04	2.17E+04	0.00E+00
1.19E+04	2.17E+04	0.00E+00
1.20E+04	2.17E+04	0.00E+00
1.21E+04	2.17E+04	0.00E+00
1.22E+04	2.17E+04	0.00E+00
1.23E+04	2.17E+04	0.00E+00
1.24E+04	2.17E+04	0.00E+00
1.25E+04	2.17E+04	0.00E+00
1.26E+04	2.17E+04	0.00E+00
1.27E+04	2.17E+04	0.00E+00
1.28E+04	2.17E+04	0.00E+00
1.29E+04	2.17E+04	0.00E+00
1.30E+04	2.17E+04	0.00E+00
1.31E+04	2.17E+04	0.00E+00
1.32E+04	2.17E+04	0.00E+00
1.33E+04	2.17E+04	#####
1.34E+04	2.17E+04	#####
1.35E+04	2.17E+04	0.00E+00
1.36E+04	2.17E+04	0.00E+00
1.37E+04	2.17E+04	0.00E+00
1.38E+04	2.17E+04	0.00E+00
1.39E+04	2.17E+04	0.00E+00
1.40E+04	2.17E+04	0.00E+00

1.41E+04	2.17E+04	0.00E+00
1.42E+04	2.17E+04	0.00E+00
1.43E+04	2.17E+04	0.00E+00
1.44E+04	2.17E+04	0.00E+00
1.45E+04	2.17E+04	0.00E+00
1.46E+04	2.17E+04	0.00E+00
1.47E+04	2.17E+04	0.00E+00
1.48E+04	2.17E+04	0.00E+00
1.49E+04	2.17E+04	0.00E+00
1.50E+04	2.17E+04	0.00E+00
1.51E+04	2.17E+04	0.00E+00
1.52E+04	2.17E+04	0.00E+00
1.53E+04	2.17E+04	0.00E+00
1.54E+04	2.17E+04	0.00E+00
1.55E+04	2.17E+04	0.00E+00
1.56E+04	2.17E+04	0.00E+00
1.57E+04	2.17E+04	0.00E+00
1.58E+04	2.17E+04	0.00E+00
1.59E+04	2.17E+04	0.00E+00
1.60E+04	2.17E+04	0.00E+00
1.61E+04	2.17E+04	0.00E+00
1.62E+04	2.17E+04	0.00E+00
1.63E+04	2.17E+04	0.00E+00
1.64E+04	2.17E+04	0.00E+00
1.65E+04	2.17E+04	0.00E+00
1.66E+04	2.17E+04	0.00E+00
1.67E+04	2.17E+04	0.00E+00
1.68E+04	2.17E+04	0.00E+00
1.69E+04	2.17E+04	0.00E+00
1.70E+04	2.17E+04	0.00E+00
1.71E+04	2.17E+04	0.00E+00
1.72E+04	2.17E+04	0.00E+00
1.73E+04	2.17E+04	0.00E+00
1.74E+04	2.17E+04	0.00E+00
1.75E+04	2.17E+04	0.00E+00
1.76E+04	2.17E+04	0.00E+00
1.77E+04	2.17E+04	0.00E+00
1.78E+04	2.17E+04	0.00E+00
1.79E+04	2.17E+04	0.00E+00
1.80E+04	2.17E+04	0.00E+00
1.81E+04	2.17E+04	0.00E+00
1.82E+04	2.17E+04	0.00E+00
1.83E+04	2.17E+04	0.00E+00
1.84E+04	2.17E+04	0.00E+00
2.08E+04	2.17E+04	0.00E+00
2.09E+04	2.17E+04	0.00E+00
2.10E+04	2.17E+04	0.00E+00
2.11E+04	2.17E+04	0.00E+00
2.12E+04	2.17E+04	0.00E+00

2.13E+04	2.17E+04	0.00E+00
2.14E+04	2.17E+04	0.00E+00
2.15E+04	2.17E+04	0.00E+00
2.16E+04	2.17E+04	0.00E+00
2.17E+04	2.17E+04	0.00E+00
2.18E+04	2.17E+04	0.00E+00
2.19E+04	2.17E+04	0.00E+00
2.20E+04	2.17E+04	0.00E+00
2.21E+04	2.17E+04	0.00E+00
2.22E+04	2.17E+04	0.00E+00
2.23E+04	2.17E+04	0.00E+00
2.24E+04	2.17E+04	0.00E+00
2.25E+04	2.17E+04	0.00E+00
2.26E+04	2.17E+04	0.00E+00
2.27E+04	2.17E+04	0.00E+00
2.28E+04	2.17E+04	0.00E+00
2.29E+04	2.17E+04	0.00E+00
2.30E+04	2.17E+04	0.00E+00
2.31E+04	2.17E+04	0.00E+00
2.32E+04	2.17E+04	0.00E+00
2.33E+04	2.17E+04	0.00E+00
2.35E+04	2.17E+04	0.00E+00
2.36E+04	2.17E+04	0.00E+00
2.37E+04	2.17E+04	0.00E+00
2.38E+04	2.17E+04	0.00E+00
2.39E+04	2.17E+04	0.00E+00
2.40E+04	2.17E+04	0.00E+00
2.41E+04	2.17E+04	0.00E+00
2.42E+04	2.17E+04	0.00E+00
2.43E+04	2.17E+04	0.00E+00
2.44E+04	2.17E+04	0.00E+00
2.45E+04	2.17E+04	0.00E+00
2.46E+04	2.17E+04	0.00E+00
2.47E+04	2.17E+04	0.00E+00
2.48E+04	2.17E+04	0.00E+00
2.49E+04	2.17E+04	0.00E+00
2.50E+04	2.17E+04	0.00E+00
2.51E+04	2.17E+04	0.00E+00
2.52E+04	2.17E+04	0.00E+00
2.53E+04	2.17E+04	0.00E+00
2.54E+04	2.17E+04	0.00E+00
2.55E+04	2.17E+04	0.00E+00
2.56E+04	2.17E+04	0.00E+00
2.57E+04	2.17E+04	0.00E+00
2.58E+04	2.17E+04	0.00E+00
2.59E+04	2.17E+04	0.00E+00
2.60E+04	2.17E+04	0.00E+00
2.61E+04	2.17E+04	0.00E+00
2.62E+04	2.17E+04	0.00E+00

2.63E+04	2.17E+04	0.00E+00
2.64E+04	2.17E+04	0.00E+00
2.65E+04	2.17E+04	0.00E+00
2.66E+04	2.17E+04	0.00E+00
2.67E+04	2.17E+04	0.00E+00
2.68E+04	2.17E+04	0.00E+00
2.69E+04	2.17E+04	0.00E+00
2.05E+03	2.16E+04	0.00E+00
2.15E+03	2.16E+04	0.00E+00
2.25E+03	2.16E+04	0.00E+00
2.35E+03	2.16E+04	0.00E+00
2.45E+03	2.16E+04	0.00E+00
2.55E+03	2.16E+04	0.00E+00
2.65E+03	2.16E+04	0.00E+00
2.75E+03	2.16E+04	0.00E+00
2.85E+03	2.16E+04	0.00E+00
2.95E+03	2.16E+04	0.00E+00
3.05E+03	2.16E+04	0.00E+00
3.15E+03	2.16E+04	0.00E+00
3.25E+03	2.16E+04	0.00E+00
3.35E+03	2.16E+04	0.00E+00
3.45E+03	2.16E+04	0.00E+00
3.55E+03	2.16E+04	0.00E+00
3.65E+03	2.16E+04	0.00E+00
3.75E+03	2.16E+04	0.00E+00
3.85E+03	2.16E+04	0.00E+00
3.95E+03	2.16E+04	0.00E+00
4.05E+03	2.16E+04	0.00E+00
4.15E+03	2.16E+04	0.00E+00
4.25E+03	2.16E+04	0.00E+00
4.35E+03	2.16E+04	0.00E+00
4.45E+03	2.16E+04	0.00E+00
4.55E+03	2.16E+04	0.00E+00
4.65E+03	2.16E+04	0.00E+00
4.75E+03	2.16E+04	0.00E+00
4.85E+03	2.16E+04	0.00E+00
4.95E+03	2.16E+04	0.00E+00
5.05E+03	2.16E+04	0.00E+00
5.15E+03	2.16E+04	0.00E+00
5.25E+03	2.16E+04	0.00E+00
5.35E+03	2.16E+04	#####
5.45E+03	2.16E+04	0.00E+00
5.55E+03	2.16E+04	0.00E+00
5.65E+03	2.16E+04	0.00E+00
5.75E+03	2.16E+04	0.00E+00
5.85E+03	2.16E+04	0.00E+00
5.95E+03	2.16E+04	0.00E+00
6.05E+03	2.16E+04	0.00E+00
6.15E+03	2.16E+04	0.00E+00

6.25E+03	2.16E+04	0.00E+00
6.35E+03	2.16E+04	0.00E+00
6.45E+03	2.16E+04	0.00E+00
6.55E+03	2.16E+04	0.00E+00
6.65E+03	2.16E+04	0.00E+00
6.75E+03	2.16E+04	0.00E+00
6.85E+03	2.16E+04	0.00E+00
6.95E+03	2.16E+04	0.00E+00
7.05E+03	2.16E+04	0.00E+00
7.15E+03	2.16E+04	0.00E+00
7.25E+03	2.16E+04	0.00E+00
7.35E+03	2.16E+04	0.00E+00
7.45E+03	2.16E+04	0.00E+00
7.55E+03	2.16E+04	0.00E+00
7.65E+03	2.16E+04	0.00E+00
7.75E+03	2.16E+04	0.00E+00
7.85E+03	2.16E+04	0.00E+00
7.95E+03	2.16E+04	0.00E+00
8.05E+03	2.16E+04	0.00E+00
8.15E+03	2.16E+04	0.00E+00
8.25E+03	2.16E+04	0.00E+00
8.35E+03	2.16E+04	0.00E+00
8.45E+03	2.16E+04	0.00E+00
8.55E+03	2.16E+04	0.00E+00
8.65E+03	2.16E+04	0.00E+00
8.75E+03	2.16E+04	0.00E+00
8.85E+03	2.16E+04	0.00E+00
8.95E+03	2.16E+04	0.00E+00
9.05E+03	2.16E+04	0.00E+00
9.15E+03	2.16E+04	0.00E+00
9.25E+03	2.16E+04	0.00E+00
9.35E+03	2.16E+04	0.00E+00
9.45E+03	2.16E+04	0.00E+00
9.55E+03	2.16E+04	0.00E+00
9.65E+03	2.16E+04	0.00E+00
9.75E+03	2.16E+04	0.00E+00
9.85E+03	2.16E+04	0.00E+00
9.95E+03	2.16E+04	0.00E+00
1.01E+04	2.16E+04	0.00E+00
1.02E+04	2.16E+04	0.00E+00
1.03E+04	2.16E+04	0.00E+00
1.04E+04	2.16E+04	0.00E+00
1.05E+04	2.16E+04	0.00E+00
1.06E+04	2.16E+04	0.00E+00
1.07E+04	2.16E+04	0.00E+00
1.08E+04	2.16E+04	0.00E+00
1.09E+04	2.16E+04	0.00E+00
1.10E+04	2.16E+04	0.00E+00
1.11E+04	2.16E+04	0.00E+00

1.12E+04	2.16E+04	0.00E+00
1.13E+04	2.16E+04	0.00E+00
1.14E+04	2.16E+04	0.00E+00
1.15E+04	2.16E+04	0.00E+00
1.16E+04	2.16E+04	0.00E+00
1.17E+04	2.16E+04	0.00E+00
1.18E+04	2.16E+04	0.00E+00
1.19E+04	2.16E+04	0.00E+00
1.20E+04	2.16E+04	0.00E+00
1.21E+04	2.16E+04	0.00E+00
1.22E+04	2.16E+04	0.00E+00
1.23E+04	2.16E+04	0.00E+00
1.24E+04	2.16E+04	0.00E+00
1.25E+04	2.16E+04	0.00E+00
1.26E+04	2.16E+04	0.00E+00
1.27E+04	2.16E+04	0.00E+00
1.28E+04	2.16E+04	0.00E+00
1.29E+04	2.16E+04	#####
1.30E+04	2.16E+04	#####
1.31E+04	2.16E+04	#####
1.32E+04	2.16E+04	#####
1.33E+04	2.16E+04	0.00E+00
1.34E+04	2.16E+04	0.00E+00
1.35E+04	2.16E+04	0.00E+00
1.36E+04	2.16E+04	0.00E+00
1.37E+04	2.16E+04	0.00E+00
1.38E+04	2.16E+04	0.00E+00
1.39E+04	2.16E+04	0.00E+00
1.40E+04	2.16E+04	0.00E+00
1.41E+04	2.16E+04	0.00E+00
1.42E+04	2.16E+04	0.00E+00
1.43E+04	2.16E+04	0.00E+00
1.44E+04	2.16E+04	0.00E+00
1.45E+04	2.16E+04	0.00E+00
1.46E+04	2.16E+04	0.00E+00
1.47E+04	2.16E+04	0.00E+00
1.48E+04	2.16E+04	0.00E+00
1.49E+04	2.16E+04	0.00E+00
1.50E+04	2.16E+04	0.00E+00
1.51E+04	2.16E+04	0.00E+00
1.52E+04	2.16E+04	0.00E+00
1.53E+04	2.16E+04	0.00E+00
1.54E+04	2.16E+04	0.00E+00
1.55E+04	2.16E+04	0.00E+00
1.56E+04	2.16E+04	0.00E+00
1.57E+04	2.16E+04	0.00E+00
1.58E+04	2.16E+04	0.00E+00
1.59E+04	2.16E+04	0.00E+00
1.60E+04	2.16E+04	0.00E+00

1.61E+04	2.16E+04	0.00E+00
1.62E+04	2.16E+04	0.00E+00
1.63E+04	2.16E+04	0.00E+00
1.64E+04	2.16E+04	0.00E+00
1.65E+04	2.16E+04	0.00E+00
1.66E+04	2.16E+04	0.00E+00
1.67E+04	2.16E+04	0.00E+00
1.68E+04	2.16E+04	0.00E+00
1.69E+04	2.16E+04	0.00E+00
1.70E+04	2.16E+04	0.00E+00
1.71E+04	2.16E+04	0.00E+00
1.72E+04	2.16E+04	0.00E+00
1.73E+04	2.16E+04	0.00E+00
1.74E+04	2.16E+04	0.00E+00
1.75E+04	2.16E+04	0.00E+00
1.76E+04	2.16E+04	0.00E+00
1.77E+04	2.16E+04	0.00E+00
1.78E+04	2.16E+04	0.00E+00
1.79E+04	2.16E+04	0.00E+00
1.80E+04	2.16E+04	0.00E+00
1.81E+04	2.16E+04	0.00E+00
1.82E+04	2.16E+04	0.00E+00
1.83E+04	2.16E+04	0.00E+00
1.84E+04	2.16E+04	0.00E+00
2.10E+04	2.16E+04	0.00E+00
2.11E+04	2.16E+04	0.00E+00
2.12E+04	2.16E+04	0.00E+00
2.13E+04	2.16E+04	0.00E+00
2.14E+04	2.16E+04	0.00E+00
2.15E+04	2.16E+04	0.00E+00
2.16E+04	2.16E+04	0.00E+00
2.17E+04	2.16E+04	0.00E+00
2.18E+04	2.16E+04	0.00E+00
2.19E+04	2.16E+04	0.00E+00
2.20E+04	2.16E+04	0.00E+00
2.21E+04	2.16E+04	0.00E+00
2.22E+04	2.16E+04	0.00E+00
2.23E+04	2.16E+04	0.00E+00
2.24E+04	2.16E+04	0.00E+00
2.25E+04	2.16E+04	0.00E+00
2.26E+04	2.16E+04	0.00E+00
2.27E+04	2.16E+04	0.00E+00
2.28E+04	2.16E+04	0.00E+00
2.29E+04	2.16E+04	0.00E+00
2.30E+04	2.16E+04	0.00E+00
2.36E+04	2.16E+04	0.00E+00
2.37E+04	2.16E+04	0.00E+00
2.38E+04	2.16E+04	0.00E+00
2.39E+04	2.16E+04	0.00E+00

2.40E+04	2.16E+04	0.00E+00
2.41E+04	2.16E+04	0.00E+00
2.42E+04	2.16E+04	0.00E+00
2.43E+04	2.16E+04	0.00E+00
2.44E+04	2.16E+04	0.00E+00
2.45E+04	2.16E+04	0.00E+00
2.46E+04	2.16E+04	0.00E+00
2.47E+04	2.16E+04	0.00E+00
2.48E+04	2.16E+04	0.00E+00
2.49E+04	2.16E+04	0.00E+00
2.50E+04	2.16E+04	0.00E+00
2.51E+04	2.16E+04	0.00E+00
2.52E+04	2.16E+04	0.00E+00
2.53E+04	2.16E+04	0.00E+00
2.54E+04	2.16E+04	0.00E+00
2.55E+04	2.16E+04	0.00E+00
2.56E+04	2.16E+04	0.00E+00
2.57E+04	2.16E+04	0.00E+00
2.58E+04	2.16E+04	0.00E+00
2.59E+04	2.16E+04	0.00E+00
2.60E+04	2.16E+04	0.00E+00
2.61E+04	2.16E+04	0.00E+00
2.62E+04	2.16E+04	0.00E+00
2.63E+04	2.16E+04	0.00E+00
2.64E+04	2.16E+04	0.00E+00
2.65E+04	2.16E+04	0.00E+00
2.05E+03	2.15E+04	0.00E+00
2.15E+03	2.15E+04	0.00E+00
2.25E+03	2.15E+04	0.00E+00
2.35E+03	2.15E+04	0.00E+00
2.45E+03	2.15E+04	0.00E+00
2.55E+03	2.15E+04	0.00E+00
2.65E+03	2.15E+04	0.00E+00
2.75E+03	2.15E+04	0.00E+00
2.85E+03	2.15E+04	0.00E+00
2.95E+03	2.15E+04	0.00E+00
3.05E+03	2.15E+04	0.00E+00
3.15E+03	2.15E+04	0.00E+00
3.25E+03	2.15E+04	0.00E+00
3.35E+03	2.15E+04	0.00E+00
3.45E+03	2.15E+04	0.00E+00
3.55E+03	2.15E+04	0.00E+00
3.65E+03	2.15E+04	0.00E+00
3.75E+03	2.15E+04	0.00E+00
3.85E+03	2.15E+04	0.00E+00
3.95E+03	2.15E+04	0.00E+00
4.05E+03	2.15E+04	0.00E+00
4.15E+03	2.15E+04	0.00E+00
4.25E+03	2.15E+04	0.00E+00

4.35E+03	2.15E+04	0.00E+00
4.45E+03	2.15E+04	0.00E+00
4.55E+03	2.15E+04	0.00E+00
4.65E+03	2.15E+04	0.00E+00
4.75E+03	2.15E+04	0.00E+00
4.85E+03	2.15E+04	0.00E+00
4.95E+03	2.15E+04	0.00E+00
5.05E+03	2.15E+04	0.00E+00
5.15E+03	2.15E+04	0.00E+00
5.25E+03	2.15E+04	0.00E+00
5.35E+03	2.15E+04	#####
5.45E+03	2.15E+04	0.00E+00
5.55E+03	2.15E+04	0.00E+00
5.65E+03	2.15E+04	0.00E+00
5.75E+03	2.15E+04	0.00E+00
5.85E+03	2.15E+04	0.00E+00
5.95E+03	2.15E+04	0.00E+00
6.05E+03	2.15E+04	0.00E+00
6.15E+03	2.15E+04	0.00E+00
6.25E+03	2.15E+04	0.00E+00
6.35E+03	2.15E+04	0.00E+00
6.45E+03	2.15E+04	0.00E+00
6.55E+03	2.15E+04	0.00E+00
6.65E+03	2.15E+04	0.00E+00
6.75E+03	2.15E+04	0.00E+00
6.85E+03	2.15E+04	0.00E+00
6.95E+03	2.15E+04	0.00E+00
7.05E+03	2.15E+04	0.00E+00
7.15E+03	2.15E+04	0.00E+00
7.25E+03	2.15E+04	0.00E+00
7.35E+03	2.15E+04	0.00E+00
7.45E+03	2.15E+04	0.00E+00
7.55E+03	2.15E+04	0.00E+00
7.65E+03	2.15E+04	0.00E+00
7.75E+03	2.15E+04	0.00E+00
7.85E+03	2.15E+04	0.00E+00
7.95E+03	2.15E+04	0.00E+00
8.05E+03	2.15E+04	0.00E+00
8.15E+03	2.15E+04	0.00E+00
8.25E+03	2.15E+04	0.00E+00
8.35E+03	2.15E+04	0.00E+00
8.45E+03	2.15E+04	0.00E+00
8.55E+03	2.15E+04	0.00E+00
8.65E+03	2.15E+04	0.00E+00
8.75E+03	2.15E+04	0.00E+00
8.85E+03	2.15E+04	0.00E+00
8.95E+03	2.15E+04	0.00E+00
9.05E+03	2.15E+04	0.00E+00
9.15E+03	2.15E+04	0.00E+00

9.25E+03	2.15E+04	0.00E+00
9.35E+03	2.15E+04	0.00E+00
9.45E+03	2.15E+04	0.00E+00
9.55E+03	2.15E+04	0.00E+00
9.65E+03	2.15E+04	0.00E+00
9.75E+03	2.15E+04	0.00E+00
9.85E+03	2.15E+04	0.00E+00
9.95E+03	2.15E+04	0.00E+00
1.01E+04	2.15E+04	0.00E+00
1.02E+04	2.15E+04	0.00E+00
1.03E+04	2.15E+04	0.00E+00
1.04E+04	2.15E+04	0.00E+00
1.05E+04	2.15E+04	0.00E+00
1.06E+04	2.15E+04	0.00E+00
1.07E+04	2.15E+04	0.00E+00
1.08E+04	2.15E+04	0.00E+00
1.09E+04	2.15E+04	0.00E+00
1.10E+04	2.15E+04	0.00E+00
1.11E+04	2.15E+04	0.00E+00
1.12E+04	2.15E+04	0.00E+00
1.13E+04	2.15E+04	0.00E+00
1.14E+04	2.15E+04	0.00E+00
1.15E+04	2.15E+04	0.00E+00
1.16E+04	2.15E+04	0.00E+00
1.17E+04	2.15E+04	0.00E+00
1.18E+04	2.15E+04	0.00E+00
1.19E+04	2.15E+04	0.00E+00
1.20E+04	2.15E+04	0.00E+00
1.21E+04	2.15E+04	0.00E+00
1.22E+04	2.15E+04	0.00E+00
1.23E+04	2.15E+04	0.00E+00
1.24E+04	2.15E+04	0.00E+00
1.25E+04	2.15E+04	0.00E+00
1.26E+04	2.15E+04	0.00E+00
1.27E+04	2.15E+04	0.00E+00
1.28E+04	2.15E+04	0.00E+00
1.29E+04	2.15E+04	#####
1.30E+04	2.15E+04	0.00E+00
1.31E+04	2.15E+04	0.00E+00
1.32E+04	2.15E+04	0.00E+00
1.33E+04	2.15E+04	0.00E+00
1.34E+04	2.15E+04	0.00E+00
1.35E+04	2.15E+04	0.00E+00
1.36E+04	2.15E+04	0.00E+00
1.37E+04	2.15E+04	0.00E+00
1.38E+04	2.15E+04	0.00E+00
1.39E+04	2.15E+04	0.00E+00
1.40E+04	2.15E+04	0.00E+00
1.41E+04	2.15E+04	0.00E+00

1.42E+04	2.15E+04	0.00E+00
1.43E+04	2.15E+04	0.00E+00
1.44E+04	2.15E+04	0.00E+00
1.45E+04	2.15E+04	0.00E+00
1.46E+04	2.15E+04	0.00E+00
1.47E+04	2.15E+04	0.00E+00
1.48E+04	2.15E+04	0.00E+00
1.49E+04	2.15E+04	0.00E+00
1.50E+04	2.15E+04	0.00E+00
1.51E+04	2.15E+04	0.00E+00
1.52E+04	2.15E+04	0.00E+00
1.53E+04	2.15E+04	0.00E+00
1.54E+04	2.15E+04	0.00E+00
1.55E+04	2.15E+04	0.00E+00
1.56E+04	2.15E+04	0.00E+00
1.57E+04	2.15E+04	0.00E+00
1.58E+04	2.15E+04	0.00E+00
1.59E+04	2.15E+04	0.00E+00
1.60E+04	2.15E+04	0.00E+00
1.61E+04	2.15E+04	0.00E+00
1.62E+04	2.15E+04	0.00E+00
1.63E+04	2.15E+04	0.00E+00
1.64E+04	2.15E+04	0.00E+00
1.65E+04	2.15E+04	0.00E+00
1.66E+04	2.15E+04	0.00E+00
1.67E+04	2.15E+04	0.00E+00
1.68E+04	2.15E+04	0.00E+00
1.69E+04	2.15E+04	0.00E+00
1.70E+04	2.15E+04	0.00E+00
1.71E+04	2.15E+04	0.00E+00
1.72E+04	2.15E+04	0.00E+00
1.73E+04	2.15E+04	0.00E+00
1.74E+04	2.15E+04	0.00E+00
1.75E+04	2.15E+04	0.00E+00
1.76E+04	2.15E+04	0.00E+00
1.77E+04	2.15E+04	0.00E+00
1.78E+04	2.15E+04	0.00E+00
1.79E+04	2.15E+04	0.00E+00
1.80E+04	2.15E+04	0.00E+00
1.81E+04	2.15E+04	0.00E+00
1.82E+04	2.15E+04	0.00E+00
1.83E+04	2.15E+04	0.00E+00
1.84E+04	2.15E+04	0.00E+00
2.12E+04	2.15E+04	0.00E+00
2.13E+04	2.15E+04	0.00E+00
2.14E+04	2.15E+04	0.00E+00
2.15E+04	2.15E+04	0.00E+00
2.16E+04	2.15E+04	0.00E+00
2.17E+04	2.15E+04	0.00E+00

2.18E+04	2.15E+04	0.00E+00
2.19E+04	2.15E+04	0.00E+00
2.20E+04	2.15E+04	0.00E+00
2.21E+04	2.15E+04	0.00E+00
2.22E+04	2.15E+04	0.00E+00
2.23E+04	2.15E+04	0.00E+00
2.24E+04	2.15E+04	0.00E+00
2.25E+04	2.15E+04	0.00E+00
2.26E+04	2.15E+04	0.00E+00
2.27E+04	2.15E+04	0.00E+00
2.28E+04	2.15E+04	0.00E+00
2.29E+04	2.15E+04	0.00E+00
2.34E+04	2.15E+04	0.00E+00
2.35E+04	2.15E+04	0.00E+00
2.36E+04	2.15E+04	0.00E+00
2.37E+04	2.15E+04	0.00E+00
2.38E+04	2.15E+04	0.00E+00
2.39E+04	2.15E+04	0.00E+00
2.40E+04	2.15E+04	0.00E+00
2.41E+04	2.15E+04	0.00E+00
2.42E+04	2.15E+04	0.00E+00
2.43E+04	2.15E+04	0.00E+00
2.44E+04	2.15E+04	0.00E+00
2.45E+04	2.15E+04	0.00E+00
2.46E+04	2.15E+04	0.00E+00
2.47E+04	2.15E+04	0.00E+00
2.48E+04	2.15E+04	0.00E+00
2.49E+04	2.15E+04	0.00E+00
2.50E+04	2.15E+04	0.00E+00
2.51E+04	2.15E+04	0.00E+00
2.52E+04	2.15E+04	0.00E+00
2.53E+04	2.15E+04	0.00E+00
2.54E+04	2.15E+04	0.00E+00
2.55E+04	2.15E+04	0.00E+00
2.56E+04	2.15E+04	0.00E+00
2.57E+04	2.15E+04	0.00E+00
2.58E+04	2.15E+04	0.00E+00
2.59E+04	2.15E+04	0.00E+00
2.60E+04	2.15E+04	0.00E+00
2.61E+04	2.15E+04	0.00E+00
2.62E+04	2.15E+04	0.00E+00
2.63E+04	2.15E+04	0.00E+00
2.64E+04	2.15E+04	0.00E+00
2.65E+04	2.15E+04	0.00E+00
1.95E+03	2.14E+04	0.00E+00
2.05E+03	2.14E+04	0.00E+00
2.15E+03	2.14E+04	0.00E+00
2.25E+03	2.14E+04	0.00E+00
2.35E+03	2.14E+04	0.00E+00

2.45E+03	2.14E+04	0.00E+00
2.55E+03	2.14E+04	0.00E+00
2.65E+03	2.14E+04	0.00E+00
2.75E+03	2.14E+04	0.00E+00
2.85E+03	2.14E+04	0.00E+00
2.95E+03	2.14E+04	0.00E+00
3.05E+03	2.14E+04	0.00E+00
3.15E+03	2.14E+04	0.00E+00
3.25E+03	2.14E+04	0.00E+00
3.35E+03	2.14E+04	0.00E+00
3.45E+03	2.14E+04	0.00E+00
3.55E+03	2.14E+04	0.00E+00
3.65E+03	2.14E+04	0.00E+00
3.75E+03	2.14E+04	0.00E+00
3.85E+03	2.14E+04	0.00E+00
3.95E+03	2.14E+04	0.00E+00
4.05E+03	2.14E+04	0.00E+00
4.15E+03	2.14E+04	0.00E+00
4.25E+03	2.14E+04	0.00E+00
4.35E+03	2.14E+04	0.00E+00
4.45E+03	2.14E+04	0.00E+00
4.55E+03	2.14E+04	0.00E+00
4.65E+03	2.14E+04	0.00E+00
4.75E+03	2.14E+04	0.00E+00
4.85E+03	2.14E+04	0.00E+00
4.95E+03	2.14E+04	0.00E+00
5.05E+03	2.14E+04	0.00E+00
5.15E+03	2.14E+04	0.00E+00
5.25E+03	2.14E+04	0.00E+00
5.35E+03	2.14E+04	2.56E-01
5.45E+03	2.14E+04	0.00E+00
5.55E+03	2.14E+04	0.00E+00
5.65E+03	2.14E+04	0.00E+00
5.75E+03	2.14E+04	0.00E+00
5.85E+03	2.14E+04	0.00E+00
5.95E+03	2.14E+04	0.00E+00
6.05E+03	2.14E+04	0.00E+00
6.15E+03	2.14E+04	0.00E+00
6.25E+03	2.14E+04	0.00E+00
6.35E+03	2.14E+04	0.00E+00
6.45E+03	2.14E+04	0.00E+00
6.55E+03	2.14E+04	0.00E+00
6.65E+03	2.14E+04	0.00E+00
6.75E+03	2.14E+04	0.00E+00
6.85E+03	2.14E+04	0.00E+00
6.95E+03	2.14E+04	0.00E+00
7.05E+03	2.14E+04	0.00E+00
7.15E+03	2.14E+04	0.00E+00
7.25E+03	2.14E+04	0.00E+00

7.35E+03	2.14E+04	0.00E+00
7.45E+03	2.14E+04	0.00E+00
7.55E+03	2.14E+04	0.00E+00
7.65E+03	2.14E+04	0.00E+00
7.75E+03	2.14E+04	0.00E+00
7.85E+03	2.14E+04	0.00E+00
7.95E+03	2.14E+04	0.00E+00
8.05E+03	2.14E+04	0.00E+00
8.15E+03	2.14E+04	0.00E+00
8.25E+03	2.14E+04	0.00E+00
8.35E+03	2.14E+04	0.00E+00
8.45E+03	2.14E+04	0.00E+00
8.55E+03	2.14E+04	0.00E+00
8.65E+03	2.14E+04	0.00E+00
8.75E+03	2.14E+04	0.00E+00
8.85E+03	2.14E+04	0.00E+00
8.95E+03	2.14E+04	0.00E+00
9.05E+03	2.14E+04	0.00E+00
9.15E+03	2.14E+04	0.00E+00
9.25E+03	2.14E+04	0.00E+00
9.35E+03	2.14E+04	0.00E+00
9.45E+03	2.14E+04	0.00E+00
9.55E+03	2.14E+04	0.00E+00
9.65E+03	2.14E+04	0.00E+00
9.75E+03	2.14E+04	0.00E+00
9.85E+03	2.14E+04	0.00E+00
9.95E+03	2.14E+04	0.00E+00
1.01E+04	2.14E+04	0.00E+00
1.02E+04	2.14E+04	0.00E+00
1.03E+04	2.14E+04	0.00E+00
1.04E+04	2.14E+04	0.00E+00
1.05E+04	2.14E+04	0.00E+00
1.06E+04	2.14E+04	0.00E+00
1.07E+04	2.14E+04	0.00E+00
1.08E+04	2.14E+04	0.00E+00
1.09E+04	2.14E+04	0.00E+00
1.10E+04	2.14E+04	0.00E+00
1.11E+04	2.14E+04	0.00E+00
1.12E+04	2.14E+04	0.00E+00
1.13E+04	2.14E+04	0.00E+00
1.14E+04	2.14E+04	0.00E+00
1.15E+04	2.14E+04	0.00E+00
1.16E+04	2.14E+04	0.00E+00
1.17E+04	2.14E+04	0.00E+00
1.18E+04	2.14E+04	0.00E+00
1.19E+04	2.14E+04	0.00E+00
1.20E+04	2.14E+04	0.00E+00
1.21E+04	2.14E+04	0.00E+00
1.22E+04	2.14E+04	0.00E+00

1.23E+04	2.14E+04	0.00E+00
1.24E+04	2.14E+04	0.00E+00
1.25E+04	2.14E+04	0.00E+00
1.26E+04	2.14E+04	0.00E+00
1.27E+04	2.14E+04	#####
1.28E+04	2.14E+04	#####
1.29E+04	2.14E+04	0.00E+00
1.30E+04	2.14E+04	0.00E+00
1.31E+04	2.14E+04	0.00E+00
1.32E+04	2.14E+04	0.00E+00
1.33E+04	2.14E+04	0.00E+00
1.34E+04	2.14E+04	0.00E+00
1.35E+04	2.14E+04	0.00E+00
1.36E+04	2.14E+04	0.00E+00
1.37E+04	2.14E+04	0.00E+00
1.38E+04	2.14E+04	0.00E+00
1.39E+04	2.14E+04	0.00E+00
1.40E+04	2.14E+04	0.00E+00
1.41E+04	2.14E+04	0.00E+00
1.42E+04	2.14E+04	0.00E+00
1.43E+04	2.14E+04	0.00E+00
1.44E+04	2.14E+04	0.00E+00
1.45E+04	2.14E+04	0.00E+00
1.46E+04	2.14E+04	0.00E+00
1.47E+04	2.14E+04	0.00E+00
1.48E+04	2.14E+04	0.00E+00
1.49E+04	2.14E+04	0.00E+00
1.50E+04	2.14E+04	0.00E+00
1.51E+04	2.14E+04	0.00E+00
1.52E+04	2.14E+04	0.00E+00
1.53E+04	2.14E+04	0.00E+00
1.54E+04	2.14E+04	0.00E+00
1.55E+04	2.14E+04	0.00E+00
1.56E+04	2.14E+04	0.00E+00
1.57E+04	2.14E+04	0.00E+00
1.58E+04	2.14E+04	0.00E+00
1.59E+04	2.14E+04	0.00E+00
1.60E+04	2.14E+04	0.00E+00
1.61E+04	2.14E+04	0.00E+00
1.62E+04	2.14E+04	0.00E+00
1.63E+04	2.14E+04	0.00E+00
1.64E+04	2.14E+04	0.00E+00
1.65E+04	2.14E+04	0.00E+00
1.66E+04	2.14E+04	0.00E+00
1.67E+04	2.14E+04	0.00E+00
1.68E+04	2.14E+04	0.00E+00
1.69E+04	2.14E+04	0.00E+00
1.70E+04	2.14E+04	0.00E+00
1.71E+04	2.14E+04	0.00E+00

1.72E+04	2.14E+04	0.00E+00
1.73E+04	2.14E+04	0.00E+00
1.74E+04	2.14E+04	0.00E+00
1.75E+04	2.14E+04	0.00E+00
1.76E+04	2.14E+04	0.00E+00
1.77E+04	2.14E+04	0.00E+00
1.78E+04	2.14E+04	0.00E+00
1.79E+04	2.14E+04	0.00E+00
1.80E+04	2.14E+04	0.00E+00
1.81E+04	2.14E+04	0.00E+00
1.82E+04	2.14E+04	0.00E+00
1.83E+04	2.14E+04	0.00E+00
1.84E+04	2.14E+04	0.00E+00
1.85E+04	2.14E+04	0.00E+00
1.86E+04	2.14E+04	0.00E+00
2.14E+04	2.14E+04	0.00E+00
2.15E+04	2.14E+04	0.00E+00
2.16E+04	2.14E+04	0.00E+00
2.17E+04	2.14E+04	0.00E+00
2.18E+04	2.14E+04	0.00E+00
2.19E+04	2.14E+04	0.00E+00
2.20E+04	2.14E+04	0.00E+00
2.21E+04	2.14E+04	0.00E+00
2.22E+04	2.14E+04	0.00E+00
2.23E+04	2.14E+04	0.00E+00
2.24E+04	2.14E+04	0.00E+00
2.25E+04	2.14E+04	0.00E+00
2.26E+04	2.14E+04	0.00E+00
2.27E+04	2.14E+04	0.00E+00
2.28E+04	2.14E+04	0.00E+00
2.33E+04	2.14E+04	0.00E+00
2.34E+04	2.14E+04	0.00E+00
2.35E+04	2.14E+04	0.00E+00
2.36E+04	2.14E+04	0.00E+00
2.37E+04	2.14E+04	0.00E+00
2.38E+04	2.14E+04	0.00E+00
2.39E+04	2.14E+04	0.00E+00
2.40E+04	2.14E+04	0.00E+00
2.41E+04	2.14E+04	0.00E+00
2.42E+04	2.14E+04	0.00E+00
2.43E+04	2.14E+04	0.00E+00
2.44E+04	2.14E+04	0.00E+00
2.45E+04	2.14E+04	0.00E+00
2.46E+04	2.14E+04	0.00E+00
2.47E+04	2.14E+04	0.00E+00
2.48E+04	2.14E+04	0.00E+00
2.49E+04	2.14E+04	0.00E+00
2.50E+04	2.14E+04	0.00E+00
2.51E+04	2.14E+04	0.00E+00

2.52E+04	2.14E+04	0.00E+00
2.53E+04	2.14E+04	0.00E+00
2.54E+04	2.14E+04	0.00E+00
2.55E+04	2.14E+04	0.00E+00
2.56E+04	2.14E+04	0.00E+00
2.57E+04	2.14E+04	0.00E+00
2.58E+04	2.14E+04	0.00E+00
2.59E+04	2.14E+04	0.00E+00
2.60E+04	2.14E+04	0.00E+00
2.61E+04	2.14E+04	0.00E+00
2.62E+04	2.14E+04	0.00E+00
2.63E+04	2.14E+04	0.00E+00
2.64E+04	2.14E+04	0.00E+00
1.95E+03	2.13E+04	0.00E+00
2.05E+03	2.13E+04	0.00E+00
2.15E+03	2.13E+04	0.00E+00
2.25E+03	2.13E+04	0.00E+00
2.35E+03	2.13E+04	0.00E+00
2.45E+03	2.13E+04	0.00E+00
2.55E+03	2.13E+04	0.00E+00
2.65E+03	2.13E+04	0.00E+00
2.75E+03	2.13E+04	0.00E+00
2.85E+03	2.13E+04	0.00E+00
2.95E+03	2.13E+04	0.00E+00
3.05E+03	2.13E+04	0.00E+00
3.15E+03	2.13E+04	0.00E+00
3.25E+03	2.13E+04	0.00E+00
3.35E+03	2.13E+04	0.00E+00
3.45E+03	2.13E+04	0.00E+00
3.55E+03	2.13E+04	0.00E+00
3.65E+03	2.13E+04	0.00E+00
3.75E+03	2.13E+04	0.00E+00
3.85E+03	2.13E+04	0.00E+00
3.95E+03	2.13E+04	0.00E+00
4.05E+03	2.13E+04	0.00E+00
4.15E+03	2.13E+04	0.00E+00
4.25E+03	2.13E+04	0.00E+00
4.35E+03	2.13E+04	0.00E+00
4.45E+03	2.13E+04	0.00E+00
4.55E+03	2.13E+04	0.00E+00
4.65E+03	2.13E+04	0.00E+00
4.75E+03	2.13E+04	0.00E+00
4.85E+03	2.13E+04	0.00E+00
4.95E+03	2.13E+04	0.00E+00
5.05E+03	2.13E+04	0.00E+00
5.15E+03	2.13E+04	0.00E+00
5.35E+03	2.13E+04	2.12E+01
5.45E+03	2.13E+04	0.00E+00
5.55E+03	2.13E+04	0.00E+00

5.65E+03	2.13E+04	0.00E+00
5.75E+03	2.13E+04	0.00E+00
5.85E+03	2.13E+04	0.00E+00
5.95E+03	2.13E+04	0.00E+00
6.05E+03	2.13E+04	0.00E+00
6.15E+03	2.13E+04	0.00E+00
6.25E+03	2.13E+04	0.00E+00
6.35E+03	2.13E+04	0.00E+00
6.45E+03	2.13E+04	0.00E+00
6.55E+03	2.13E+04	0.00E+00
6.65E+03	2.13E+04	0.00E+00
6.75E+03	2.13E+04	0.00E+00
6.85E+03	2.13E+04	0.00E+00
6.95E+03	2.13E+04	0.00E+00
7.05E+03	2.13E+04	0.00E+00
7.15E+03	2.13E+04	0.00E+00
7.25E+03	2.13E+04	0.00E+00
7.35E+03	2.13E+04	0.00E+00
7.45E+03	2.13E+04	0.00E+00
7.55E+03	2.13E+04	0.00E+00
7.65E+03	2.13E+04	0.00E+00
7.75E+03	2.13E+04	0.00E+00
7.85E+03	2.13E+04	0.00E+00
7.95E+03	2.13E+04	0.00E+00
8.05E+03	2.13E+04	0.00E+00
8.15E+03	2.13E+04	0.00E+00
8.25E+03	2.13E+04	0.00E+00
8.35E+03	2.13E+04	0.00E+00
8.45E+03	2.13E+04	0.00E+00
8.55E+03	2.13E+04	0.00E+00
8.65E+03	2.13E+04	0.00E+00
8.75E+03	2.13E+04	0.00E+00
8.85E+03	2.13E+04	0.00E+00
8.95E+03	2.13E+04	0.00E+00
9.05E+03	2.13E+04	0.00E+00
9.15E+03	2.13E+04	0.00E+00
9.25E+03	2.13E+04	0.00E+00
9.35E+03	2.13E+04	0.00E+00
9.45E+03	2.13E+04	0.00E+00
9.55E+03	2.13E+04	0.00E+00
9.65E+03	2.13E+04	0.00E+00
9.75E+03	2.13E+04	0.00E+00
9.85E+03	2.13E+04	0.00E+00
9.95E+03	2.13E+04	0.00E+00
1.01E+04	2.13E+04	0.00E+00
1.02E+04	2.13E+04	0.00E+00
1.03E+04	2.13E+04	0.00E+00
1.04E+04	2.13E+04	0.00E+00
1.05E+04	2.13E+04	0.00E+00

1.06E+04	2.13E+04	0.00E+00
1.07E+04	2.13E+04	0.00E+00
1.08E+04	2.13E+04	0.00E+00
1.09E+04	2.13E+04	0.00E+00
1.10E+04	2.13E+04	0.00E+00
1.11E+04	2.13E+04	0.00E+00
1.12E+04	2.13E+04	0.00E+00
1.13E+04	2.13E+04	0.00E+00
1.14E+04	2.13E+04	0.00E+00
1.15E+04	2.13E+04	0.00E+00
1.16E+04	2.13E+04	0.00E+00
1.17E+04	2.13E+04	0.00E+00
1.18E+04	2.13E+04	0.00E+00
1.19E+04	2.13E+04	0.00E+00
1.20E+04	2.13E+04	0.00E+00
1.21E+04	2.13E+04	0.00E+00
1.22E+04	2.13E+04	0.00E+00
1.23E+04	2.13E+04	0.00E+00
1.24E+04	2.13E+04	0.00E+00
1.25E+04	2.13E+04	0.00E+00
1.26E+04	2.13E+04	#####
1.27E+04	2.13E+04	0.00E+00
1.28E+04	2.13E+04	0.00E+00
1.29E+04	2.13E+04	0.00E+00
1.30E+04	2.13E+04	0.00E+00
1.31E+04	2.13E+04	0.00E+00
1.32E+04	2.13E+04	0.00E+00
1.33E+04	2.13E+04	0.00E+00
1.34E+04	2.13E+04	0.00E+00
1.35E+04	2.13E+04	0.00E+00
1.36E+04	2.13E+04	0.00E+00
1.37E+04	2.13E+04	0.00E+00
1.38E+04	2.13E+04	0.00E+00
1.39E+04	2.13E+04	0.00E+00
1.40E+04	2.13E+04	0.00E+00
1.41E+04	2.13E+04	0.00E+00
1.42E+04	2.13E+04	0.00E+00
1.43E+04	2.13E+04	0.00E+00
1.44E+04	2.13E+04	0.00E+00
1.45E+04	2.13E+04	0.00E+00
1.46E+04	2.13E+04	0.00E+00
1.47E+04	2.13E+04	0.00E+00
1.48E+04	2.13E+04	0.00E+00
1.49E+04	2.13E+04	0.00E+00
1.50E+04	2.13E+04	0.00E+00
1.51E+04	2.13E+04	0.00E+00
1.52E+04	2.13E+04	0.00E+00
1.53E+04	2.13E+04	0.00E+00
1.54E+04	2.13E+04	0.00E+00

1.55E+04	2.13E+04	0.00E+00
1.56E+04	2.13E+04	0.00E+00
1.57E+04	2.13E+04	0.00E+00
1.58E+04	2.13E+04	0.00E+00
1.59E+04	2.13E+04	0.00E+00
1.60E+04	2.13E+04	0.00E+00
1.61E+04	2.13E+04	0.00E+00
1.62E+04	2.13E+04	0.00E+00
1.63E+04	2.13E+04	0.00E+00
1.64E+04	2.13E+04	0.00E+00
1.65E+04	2.13E+04	0.00E+00
1.66E+04	2.13E+04	0.00E+00
1.67E+04	2.13E+04	0.00E+00
1.68E+04	2.13E+04	0.00E+00
1.69E+04	2.13E+04	0.00E+00
1.70E+04	2.13E+04	0.00E+00
1.71E+04	2.13E+04	0.00E+00
1.72E+04	2.13E+04	0.00E+00
1.73E+04	2.13E+04	0.00E+00
1.74E+04	2.13E+04	0.00E+00
1.75E+04	2.13E+04	0.00E+00
1.76E+04	2.13E+04	0.00E+00
1.77E+04	2.13E+04	0.00E+00
1.78E+04	2.13E+04	0.00E+00
1.79E+04	2.13E+04	0.00E+00
1.80E+04	2.13E+04	0.00E+00
1.81E+04	2.13E+04	0.00E+00
1.82E+04	2.13E+04	0.00E+00
1.83E+04	2.13E+04	0.00E+00
1.84E+04	2.13E+04	0.00E+00
1.85E+04	2.13E+04	0.00E+00
1.86E+04	2.13E+04	0.00E+00
1.87E+04	2.13E+04	0.00E+00
1.88E+04	2.13E+04	0.00E+00
1.89E+04	2.13E+04	0.00E+00
1.90E+04	2.13E+04	0.00E+00
2.15E+04	2.13E+04	0.00E+00
2.16E+04	2.13E+04	0.00E+00
2.17E+04	2.13E+04	0.00E+00
2.18E+04	2.13E+04	0.00E+00
2.19E+04	2.13E+04	0.00E+00
2.20E+04	2.13E+04	0.00E+00
2.21E+04	2.13E+04	0.00E+00
2.22E+04	2.13E+04	0.00E+00
2.23E+04	2.13E+04	0.00E+00
2.24E+04	2.13E+04	0.00E+00
2.25E+04	2.13E+04	0.00E+00
2.26E+04	2.13E+04	0.00E+00
2.27E+04	2.13E+04	0.00E+00

2.33E+04	2.13E+04	0.00E+00
2.34E+04	2.13E+04	0.00E+00
2.35E+04	2.13E+04	0.00E+00
2.36E+04	2.13E+04	0.00E+00
2.37E+04	2.13E+04	0.00E+00
2.38E+04	2.13E+04	0.00E+00
2.39E+04	2.13E+04	0.00E+00
2.40E+04	2.13E+04	0.00E+00
2.41E+04	2.13E+04	0.00E+00
2.42E+04	2.13E+04	0.00E+00
2.43E+04	2.13E+04	0.00E+00
2.44E+04	2.13E+04	0.00E+00
2.45E+04	2.13E+04	0.00E+00
2.46E+04	2.13E+04	0.00E+00
2.47E+04	2.13E+04	0.00E+00
2.48E+04	2.13E+04	0.00E+00
2.49E+04	2.13E+04	0.00E+00
2.50E+04	2.13E+04	0.00E+00
2.51E+04	2.13E+04	0.00E+00
2.52E+04	2.13E+04	0.00E+00
2.53E+04	2.13E+04	0.00E+00
2.54E+04	2.13E+04	0.00E+00
2.55E+04	2.13E+04	0.00E+00
2.56E+04	2.13E+04	0.00E+00
2.57E+04	2.13E+04	0.00E+00
2.58E+04	2.13E+04	0.00E+00
2.59E+04	2.13E+04	0.00E+00
2.60E+04	2.13E+04	0.00E+00
2.61E+04	2.13E+04	0.00E+00
2.62E+04	2.13E+04	0.00E+00
2.63E+04	2.13E+04	0.00E+00
2.64E+04	2.13E+04	0.00E+00
1.95E+03	2.12E+04	0.00E+00
2.05E+03	2.12E+04	0.00E+00
2.15E+03	2.12E+04	0.00E+00
2.25E+03	2.12E+04	0.00E+00
2.35E+03	2.12E+04	0.00E+00
2.45E+03	2.12E+04	0.00E+00
2.55E+03	2.12E+04	0.00E+00
2.65E+03	2.12E+04	0.00E+00
2.75E+03	2.12E+04	0.00E+00
2.85E+03	2.12E+04	0.00E+00
2.95E+03	2.12E+04	0.00E+00
3.05E+03	2.12E+04	0.00E+00
3.15E+03	2.12E+04	0.00E+00
3.25E+03	2.12E+04	0.00E+00
3.35E+03	2.12E+04	0.00E+00
3.45E+03	2.12E+04	0.00E+00
3.55E+03	2.12E+04	0.00E+00

3.65E+03	2.12E+04	0.00E+00
3.75E+03	2.12E+04	0.00E+00
3.85E+03	2.12E+04	0.00E+00
3.95E+03	2.12E+04	0.00E+00
4.05E+03	2.12E+04	0.00E+00
4.15E+03	2.12E+04	0.00E+00
4.25E+03	2.12E+04	0.00E+00
4.35E+03	2.12E+04	0.00E+00
4.45E+03	2.12E+04	0.00E+00
4.55E+03	2.12E+04	0.00E+00
4.65E+03	2.12E+04	0.00E+00
4.75E+03	2.12E+04	0.00E+00
4.85E+03	2.12E+04	0.00E+00
4.95E+03	2.12E+04	0.00E+00
5.05E+03	2.12E+04	0.00E+00
5.45E+03	2.12E+04	0.00E+00
5.55E+03	2.12E+04	0.00E+00
5.65E+03	2.12E+04	0.00E+00
5.75E+03	2.12E+04	0.00E+00
5.85E+03	2.12E+04	0.00E+00
5.95E+03	2.12E+04	0.00E+00
6.05E+03	2.12E+04	0.00E+00
6.15E+03	2.12E+04	0.00E+00
6.25E+03	2.12E+04	0.00E+00
6.35E+03	2.12E+04	0.00E+00
6.45E+03	2.12E+04	0.00E+00
6.55E+03	2.12E+04	0.00E+00
6.65E+03	2.12E+04	0.00E+00
6.75E+03	2.12E+04	0.00E+00
6.85E+03	2.12E+04	0.00E+00
6.95E+03	2.12E+04	0.00E+00
7.05E+03	2.12E+04	0.00E+00
7.15E+03	2.12E+04	0.00E+00
7.25E+03	2.12E+04	0.00E+00
7.35E+03	2.12E+04	0.00E+00
7.45E+03	2.12E+04	0.00E+00
7.55E+03	2.12E+04	0.00E+00
7.65E+03	2.12E+04	0.00E+00
7.75E+03	2.12E+04	0.00E+00
7.85E+03	2.12E+04	0.00E+00
7.95E+03	2.12E+04	0.00E+00
8.05E+03	2.12E+04	0.00E+00
8.15E+03	2.12E+04	0.00E+00
8.25E+03	2.12E+04	0.00E+00
8.35E+03	2.12E+04	0.00E+00
8.45E+03	2.12E+04	0.00E+00
8.55E+03	2.12E+04	0.00E+00
8.65E+03	2.12E+04	0.00E+00
8.75E+03	2.12E+04	0.00E+00

8.85E+03	2.12E+04	0.00E+00
8.95E+03	2.12E+04	0.00E+00
9.05E+03	2.12E+04	0.00E+00
9.15E+03	2.12E+04	0.00E+00
9.25E+03	2.12E+04	0.00E+00
9.35E+03	2.12E+04	0.00E+00
9.45E+03	2.12E+04	0.00E+00
9.55E+03	2.12E+04	0.00E+00
9.65E+03	2.12E+04	0.00E+00
9.75E+03	2.12E+04	0.00E+00
9.85E+03	2.12E+04	0.00E+00
9.95E+03	2.12E+04	0.00E+00
1.01E+04	2.12E+04	0.00E+00
1.02E+04	2.12E+04	0.00E+00
1.03E+04	2.12E+04	0.00E+00
1.04E+04	2.12E+04	0.00E+00
1.05E+04	2.12E+04	0.00E+00
1.06E+04	2.12E+04	0.00E+00
1.07E+04	2.12E+04	0.00E+00
1.08E+04	2.12E+04	0.00E+00
1.09E+04	2.12E+04	0.00E+00
1.10E+04	2.12E+04	0.00E+00
1.11E+04	2.12E+04	0.00E+00
1.12E+04	2.12E+04	0.00E+00
1.13E+04	2.12E+04	0.00E+00
1.14E+04	2.12E+04	0.00E+00
1.15E+04	2.12E+04	0.00E+00
1.16E+04	2.12E+04	0.00E+00
1.17E+04	2.12E+04	0.00E+00
1.18E+04	2.12E+04	0.00E+00
1.19E+04	2.12E+04	0.00E+00
1.20E+04	2.12E+04	0.00E+00
1.21E+04	2.12E+04	0.00E+00
1.22E+04	2.12E+04	0.00E+00
1.23E+04	2.12E+04	0.00E+00
1.24E+04	2.12E+04	#####
1.25E+04	2.12E+04	#####
1.26E+04	2.12E+04	#####
1.27E+04	2.12E+04	0.00E+00
1.28E+04	2.12E+04	0.00E+00
1.29E+04	2.12E+04	0.00E+00
1.30E+04	2.12E+04	0.00E+00
1.31E+04	2.12E+04	0.00E+00
1.32E+04	2.12E+04	0.00E+00
1.33E+04	2.12E+04	0.00E+00
1.34E+04	2.12E+04	0.00E+00
1.35E+04	2.12E+04	0.00E+00
1.36E+04	2.12E+04	0.00E+00
1.37E+04	2.12E+04	0.00E+00

1.38E+04	2.12E+04	0.00E+00
1.39E+04	2.12E+04	0.00E+00
1.40E+04	2.12E+04	0.00E+00
1.41E+04	2.12E+04	0.00E+00
1.42E+04	2.12E+04	0.00E+00
1.43E+04	2.12E+04	0.00E+00
1.44E+04	2.12E+04	0.00E+00
1.45E+04	2.12E+04	0.00E+00
1.46E+04	2.12E+04	0.00E+00
1.47E+04	2.12E+04	0.00E+00
1.48E+04	2.12E+04	0.00E+00
1.49E+04	2.12E+04	0.00E+00
1.50E+04	2.12E+04	0.00E+00
1.51E+04	2.12E+04	0.00E+00
1.52E+04	2.12E+04	0.00E+00
1.53E+04	2.12E+04	0.00E+00
1.54E+04	2.12E+04	0.00E+00
1.55E+04	2.12E+04	0.00E+00
1.56E+04	2.12E+04	0.00E+00
1.57E+04	2.12E+04	0.00E+00
1.58E+04	2.12E+04	0.00E+00
1.59E+04	2.12E+04	0.00E+00
1.60E+04	2.12E+04	0.00E+00
1.61E+04	2.12E+04	0.00E+00
1.62E+04	2.12E+04	0.00E+00
1.63E+04	2.12E+04	0.00E+00
1.64E+04	2.12E+04	0.00E+00
1.65E+04	2.12E+04	0.00E+00
1.66E+04	2.12E+04	0.00E+00
1.67E+04	2.12E+04	0.00E+00
1.68E+04	2.12E+04	0.00E+00
1.69E+04	2.12E+04	0.00E+00
1.70E+04	2.12E+04	0.00E+00
1.71E+04	2.12E+04	0.00E+00
1.72E+04	2.12E+04	0.00E+00
1.73E+04	2.12E+04	0.00E+00
1.74E+04	2.12E+04	0.00E+00
1.75E+04	2.12E+04	0.00E+00
1.76E+04	2.12E+04	0.00E+00
1.77E+04	2.12E+04	0.00E+00
1.78E+04	2.12E+04	0.00E+00
1.79E+04	2.12E+04	0.00E+00
1.80E+04	2.12E+04	0.00E+00
1.81E+04	2.12E+04	0.00E+00
1.82E+04	2.12E+04	0.00E+00
1.83E+04	2.12E+04	0.00E+00
1.84E+04	2.12E+04	0.00E+00
1.85E+04	2.12E+04	0.00E+00
1.86E+04	2.12E+04	0.00E+00

1.87E+04	2.12E+04	0.00E+00
1.88E+04	2.12E+04	0.00E+00
1.89E+04	2.12E+04	0.00E+00
1.90E+04	2.12E+04	0.00E+00
1.91E+04	2.12E+04	0.00E+00
1.92E+04	2.12E+04	0.00E+00
1.93E+04	2.12E+04	0.00E+00
2.31E+04	2.12E+04	0.00E+00
2.32E+04	2.12E+04	0.00E+00
2.33E+04	2.12E+04	0.00E+00
2.34E+04	2.12E+04	0.00E+00
2.35E+04	2.12E+04	0.00E+00
2.36E+04	2.12E+04	0.00E+00
2.37E+04	2.12E+04	0.00E+00
2.38E+04	2.12E+04	0.00E+00
2.39E+04	2.12E+04	0.00E+00
2.40E+04	2.12E+04	0.00E+00
2.41E+04	2.12E+04	0.00E+00
2.42E+04	2.12E+04	0.00E+00
2.43E+04	2.12E+04	0.00E+00
2.44E+04	2.12E+04	0.00E+00
2.45E+04	2.12E+04	0.00E+00
2.46E+04	2.12E+04	0.00E+00
2.47E+04	2.12E+04	0.00E+00
2.48E+04	2.12E+04	0.00E+00
2.49E+04	2.12E+04	0.00E+00
2.50E+04	2.12E+04	0.00E+00
2.51E+04	2.12E+04	0.00E+00
2.52E+04	2.12E+04	0.00E+00
2.53E+04	2.12E+04	0.00E+00
2.54E+04	2.12E+04	0.00E+00
2.55E+04	2.12E+04	0.00E+00
2.56E+04	2.12E+04	0.00E+00
2.57E+04	2.12E+04	0.00E+00
2.58E+04	2.12E+04	0.00E+00
2.59E+04	2.12E+04	0.00E+00
2.60E+04	2.12E+04	0.00E+00
2.61E+04	2.12E+04	0.00E+00
2.62E+04	2.12E+04	0.00E+00
2.63E+04	2.12E+04	0.00E+00
2.64E+04	2.12E+04	0.00E+00
1.95E+03	2.11E+04	0.00E+00
2.05E+03	2.11E+04	0.00E+00
2.15E+03	2.11E+04	0.00E+00
2.25E+03	2.11E+04	0.00E+00
2.35E+03	2.11E+04	0.00E+00
2.45E+03	2.11E+04	0.00E+00
2.55E+03	2.11E+04	0.00E+00
2.65E+03	2.11E+04	0.00E+00

2.75E+03	2.11E+04	0.00E+00
2.85E+03	2.11E+04	0.00E+00
2.95E+03	2.11E+04	0.00E+00
3.05E+03	2.11E+04	0.00E+00
3.15E+03	2.11E+04	0.00E+00
3.25E+03	2.11E+04	0.00E+00
3.35E+03	2.11E+04	0.00E+00
3.45E+03	2.11E+04	0.00E+00
3.55E+03	2.11E+04	0.00E+00
3.65E+03	2.11E+04	0.00E+00
3.75E+03	2.11E+04	0.00E+00
3.85E+03	2.11E+04	0.00E+00
3.95E+03	2.11E+04	0.00E+00
4.05E+03	2.11E+04	0.00E+00
4.15E+03	2.11E+04	0.00E+00
4.25E+03	2.11E+04	0.00E+00
4.35E+03	2.11E+04	0.00E+00
4.45E+03	2.11E+04	0.00E+00
4.55E+03	2.11E+04	0.00E+00
4.65E+03	2.11E+04	0.00E+00
4.75E+03	2.11E+04	0.00E+00
4.85E+03	2.11E+04	0.00E+00
4.95E+03	2.11E+04	0.00E+00
5.35E+03	2.11E+04	0.00E+00
5.45E+03	2.11E+04	0.00E+00
5.55E+03	2.11E+04	0.00E+00
5.65E+03	2.11E+04	0.00E+00
5.75E+03	2.11E+04	0.00E+00
5.85E+03	2.11E+04	0.00E+00
5.95E+03	2.11E+04	0.00E+00
6.05E+03	2.11E+04	0.00E+00
6.15E+03	2.11E+04	0.00E+00
6.25E+03	2.11E+04	0.00E+00
6.35E+03	2.11E+04	0.00E+00
6.45E+03	2.11E+04	0.00E+00
6.55E+03	2.11E+04	0.00E+00
6.65E+03	2.11E+04	0.00E+00
6.75E+03	2.11E+04	0.00E+00
6.85E+03	2.11E+04	0.00E+00
6.95E+03	2.11E+04	0.00E+00
7.05E+03	2.11E+04	0.00E+00
7.15E+03	2.11E+04	0.00E+00
7.25E+03	2.11E+04	0.00E+00
7.35E+03	2.11E+04	0.00E+00
7.45E+03	2.11E+04	0.00E+00
7.55E+03	2.11E+04	0.00E+00
7.65E+03	2.11E+04	0.00E+00
7.75E+03	2.11E+04	0.00E+00
7.85E+03	2.11E+04	0.00E+00

7.95E+03	2.11E+04	0.00E+00
8.05E+03	2.11E+04	0.00E+00
8.15E+03	2.11E+04	0.00E+00
8.25E+03	2.11E+04	0.00E+00
8.35E+03	2.11E+04	0.00E+00
8.45E+03	2.11E+04	0.00E+00
8.55E+03	2.11E+04	0.00E+00
8.65E+03	2.11E+04	0.00E+00
8.75E+03	2.11E+04	0.00E+00
8.85E+03	2.11E+04	0.00E+00
8.95E+03	2.11E+04	0.00E+00
9.05E+03	2.11E+04	0.00E+00
9.15E+03	2.11E+04	0.00E+00
9.25E+03	2.11E+04	0.00E+00
9.35E+03	2.11E+04	0.00E+00
9.45E+03	2.11E+04	0.00E+00
9.55E+03	2.11E+04	0.00E+00
9.65E+03	2.11E+04	0.00E+00
9.75E+03	2.11E+04	0.00E+00
9.85E+03	2.11E+04	0.00E+00
9.95E+03	2.11E+04	0.00E+00
1.01E+04	2.11E+04	0.00E+00
1.02E+04	2.11E+04	0.00E+00
1.03E+04	2.11E+04	0.00E+00
1.04E+04	2.11E+04	0.00E+00
1.05E+04	2.11E+04	0.00E+00
1.06E+04	2.11E+04	0.00E+00
1.07E+04	2.11E+04	0.00E+00
1.08E+04	2.11E+04	0.00E+00
1.09E+04	2.11E+04	0.00E+00
1.10E+04	2.11E+04	0.00E+00
1.11E+04	2.11E+04	0.00E+00
1.12E+04	2.11E+04	0.00E+00
1.13E+04	2.11E+04	0.00E+00
1.14E+04	2.11E+04	0.00E+00
1.15E+04	2.11E+04	0.00E+00
1.16E+04	2.11E+04	0.00E+00
1.17E+04	2.11E+04	0.00E+00
1.18E+04	2.11E+04	0.00E+00
1.19E+04	2.11E+04	0.00E+00
1.20E+04	2.11E+04	0.00E+00
1.21E+04	2.11E+04	0.00E+00
1.22E+04	2.11E+04	0.00E+00
1.23E+04	2.11E+04	#####
1.24E+04	2.11E+04	#####
1.25E+04	2.11E+04	0.00E+00
1.26E+04	2.11E+04	0.00E+00
1.27E+04	2.11E+04	0.00E+00
1.28E+04	2.11E+04	0.00E+00

1.29E+04	2.11E+04	0.00E+00
1.30E+04	2.11E+04	0.00E+00
1.31E+04	2.11E+04	0.00E+00
1.32E+04	2.11E+04	0.00E+00
1.33E+04	2.11E+04	0.00E+00
1.34E+04	2.11E+04	0.00E+00
1.35E+04	2.11E+04	0.00E+00
1.36E+04	2.11E+04	0.00E+00
1.37E+04	2.11E+04	0.00E+00
1.38E+04	2.11E+04	0.00E+00
1.39E+04	2.11E+04	0.00E+00
1.40E+04	2.11E+04	0.00E+00
1.41E+04	2.11E+04	0.00E+00
1.42E+04	2.11E+04	0.00E+00
1.43E+04	2.11E+04	0.00E+00
1.44E+04	2.11E+04	0.00E+00
1.45E+04	2.11E+04	0.00E+00
1.46E+04	2.11E+04	0.00E+00
1.47E+04	2.11E+04	0.00E+00
1.48E+04	2.11E+04	0.00E+00
1.49E+04	2.11E+04	0.00E+00
1.50E+04	2.11E+04	0.00E+00
1.51E+04	2.11E+04	0.00E+00
1.52E+04	2.11E+04	0.00E+00
1.53E+04	2.11E+04	0.00E+00
1.54E+04	2.11E+04	0.00E+00
1.55E+04	2.11E+04	0.00E+00
1.56E+04	2.11E+04	0.00E+00
1.57E+04	2.11E+04	0.00E+00
1.58E+04	2.11E+04	0.00E+00
1.59E+04	2.11E+04	0.00E+00
1.60E+04	2.11E+04	0.00E+00
1.61E+04	2.11E+04	0.00E+00
1.62E+04	2.11E+04	0.00E+00
1.63E+04	2.11E+04	0.00E+00
1.64E+04	2.11E+04	0.00E+00
1.65E+04	2.11E+04	0.00E+00
1.66E+04	2.11E+04	0.00E+00
1.67E+04	2.11E+04	0.00E+00
1.68E+04	2.11E+04	0.00E+00
1.69E+04	2.11E+04	0.00E+00
1.70E+04	2.11E+04	0.00E+00
1.71E+04	2.11E+04	0.00E+00
1.72E+04	2.11E+04	0.00E+00
1.73E+04	2.11E+04	0.00E+00
1.74E+04	2.11E+04	0.00E+00
1.75E+04	2.11E+04	0.00E+00
1.76E+04	2.11E+04	0.00E+00
1.77E+04	2.11E+04	0.00E+00

1.78E+04	2.11E+04	0.00E+00
1.79E+04	2.11E+04	0.00E+00
1.80E+04	2.11E+04	0.00E+00
1.81E+04	2.11E+04	0.00E+00
1.82E+04	2.11E+04	0.00E+00
1.83E+04	2.11E+04	0.00E+00
1.84E+04	2.11E+04	0.00E+00
1.85E+04	2.11E+04	0.00E+00
1.86E+04	2.11E+04	0.00E+00
1.87E+04	2.11E+04	0.00E+00
1.88E+04	2.11E+04	0.00E+00
1.89E+04	2.11E+04	0.00E+00
1.90E+04	2.11E+04	0.00E+00
1.91E+04	2.11E+04	0.00E+00
1.92E+04	2.11E+04	0.00E+00
1.93E+04	2.11E+04	0.00E+00
1.94E+04	2.11E+04	0.00E+00
1.95E+04	2.11E+04	0.00E+00
2.30E+04	2.11E+04	0.00E+00
2.31E+04	2.11E+04	0.00E+00
2.32E+04	2.11E+04	0.00E+00
2.33E+04	2.11E+04	0.00E+00
2.34E+04	2.11E+04	0.00E+00
2.35E+04	2.11E+04	0.00E+00
2.36E+04	2.11E+04	0.00E+00
2.37E+04	2.11E+04	0.00E+00
2.38E+04	2.11E+04	0.00E+00
2.39E+04	2.11E+04	0.00E+00
2.40E+04	2.11E+04	0.00E+00
2.41E+04	2.11E+04	0.00E+00
2.42E+04	2.11E+04	0.00E+00
2.43E+04	2.11E+04	0.00E+00
2.44E+04	2.11E+04	0.00E+00
2.45E+04	2.11E+04	0.00E+00
2.46E+04	2.11E+04	0.00E+00
2.47E+04	2.11E+04	0.00E+00
2.48E+04	2.11E+04	0.00E+00
2.49E+04	2.11E+04	0.00E+00
2.50E+04	2.11E+04	0.00E+00
2.51E+04	2.11E+04	0.00E+00
2.52E+04	2.11E+04	0.00E+00
2.53E+04	2.11E+04	0.00E+00
2.54E+04	2.11E+04	0.00E+00
2.55E+04	2.11E+04	0.00E+00
2.56E+04	2.11E+04	0.00E+00
2.57E+04	2.11E+04	0.00E+00
2.58E+04	2.11E+04	0.00E+00
2.59E+04	2.11E+04	0.00E+00
2.60E+04	2.11E+04	0.00E+00

2.61E+04	2.11E+04	0.00E+00
2.62E+04	2.11E+04	0.00E+00
2.63E+04	2.11E+04	0.00E+00
2.64E+04	2.11E+04	0.00E+00
2.65E+04	2.11E+04	0.00E+00
1.65E+03	2.10E+04	0.00E+00
1.75E+03	2.10E+04	0.00E+00
1.85E+03	2.10E+04	0.00E+00
1.95E+03	2.10E+04	0.00E+00
2.05E+03	2.10E+04	0.00E+00
2.15E+03	2.10E+04	0.00E+00
2.25E+03	2.10E+04	0.00E+00
2.35E+03	2.10E+04	0.00E+00
2.45E+03	2.10E+04	0.00E+00
2.55E+03	2.10E+04	0.00E+00
2.65E+03	2.10E+04	0.00E+00
2.75E+03	2.10E+04	0.00E+00
2.85E+03	2.10E+04	0.00E+00
2.95E+03	2.10E+04	0.00E+00
3.05E+03	2.10E+04	0.00E+00
3.15E+03	2.10E+04	0.00E+00
3.25E+03	2.10E+04	0.00E+00
3.35E+03	2.10E+04	0.00E+00
3.45E+03	2.10E+04	0.00E+00
3.55E+03	2.10E+04	0.00E+00
3.65E+03	2.10E+04	0.00E+00
3.75E+03	2.10E+04	0.00E+00
3.85E+03	2.10E+04	0.00E+00
3.95E+03	2.10E+04	0.00E+00
4.05E+03	2.10E+04	0.00E+00
4.15E+03	2.10E+04	0.00E+00
4.25E+03	2.10E+04	0.00E+00
4.35E+03	2.10E+04	0.00E+00
4.45E+03	2.10E+04	0.00E+00
4.55E+03	2.10E+04	0.00E+00
4.65E+03	2.10E+04	0.00E+00
4.75E+03	2.10E+04	0.00E+00
4.85E+03	2.10E+04	0.00E+00
5.25E+03	2.10E+04	0.00E+00
5.35E+03	2.10E+04	0.00E+00
5.45E+03	2.10E+04	0.00E+00
5.55E+03	2.10E+04	0.00E+00
5.65E+03	2.10E+04	0.00E+00
5.75E+03	2.10E+04	0.00E+00
5.85E+03	2.10E+04	0.00E+00
5.95E+03	2.10E+04	0.00E+00
6.05E+03	2.10E+04	0.00E+00
6.15E+03	2.10E+04	0.00E+00
6.25E+03	2.10E+04	0.00E+00

6.35E+03	2.10E+04	0.00E+00
6.45E+03	2.10E+04	0.00E+00
6.55E+03	2.10E+04	0.00E+00
6.65E+03	2.10E+04	0.00E+00
6.75E+03	2.10E+04	0.00E+00
6.85E+03	2.10E+04	0.00E+00
6.95E+03	2.10E+04	0.00E+00
7.05E+03	2.10E+04	0.00E+00
7.15E+03	2.10E+04	0.00E+00
7.25E+03	2.10E+04	0.00E+00
7.35E+03	2.10E+04	0.00E+00
7.45E+03	2.10E+04	0.00E+00
7.55E+03	2.10E+04	0.00E+00
7.65E+03	2.10E+04	0.00E+00
7.75E+03	2.10E+04	0.00E+00
7.85E+03	2.10E+04	0.00E+00
7.95E+03	2.10E+04	0.00E+00
8.05E+03	2.10E+04	0.00E+00
8.15E+03	2.10E+04	0.00E+00
8.25E+03	2.10E+04	0.00E+00
8.35E+03	2.10E+04	0.00E+00
8.45E+03	2.10E+04	0.00E+00
8.55E+03	2.10E+04	0.00E+00
8.65E+03	2.10E+04	0.00E+00
8.75E+03	2.10E+04	0.00E+00
8.85E+03	2.10E+04	0.00E+00
8.95E+03	2.10E+04	0.00E+00
9.05E+03	2.10E+04	0.00E+00
9.15E+03	2.10E+04	0.00E+00
9.25E+03	2.10E+04	0.00E+00
9.35E+03	2.10E+04	0.00E+00
9.45E+03	2.10E+04	0.00E+00
9.55E+03	2.10E+04	0.00E+00
9.65E+03	2.10E+04	0.00E+00
9.75E+03	2.10E+04	0.00E+00
9.85E+03	2.10E+04	0.00E+00
9.95E+03	2.10E+04	0.00E+00
1.01E+04	2.10E+04	0.00E+00
1.02E+04	2.10E+04	0.00E+00
1.03E+04	2.10E+04	0.00E+00
1.04E+04	2.10E+04	0.00E+00
1.05E+04	2.10E+04	0.00E+00
1.06E+04	2.10E+04	0.00E+00
1.07E+04	2.10E+04	0.00E+00
1.08E+04	2.10E+04	0.00E+00
1.09E+04	2.10E+04	0.00E+00
1.10E+04	2.10E+04	0.00E+00
1.11E+04	2.10E+04	0.00E+00
1.12E+04	2.10E+04	0.00E+00

1.13E+04	2.10E+04	0.00E+00
1.14E+04	2.10E+04	0.00E+00
1.15E+04	2.10E+04	0.00E+00
1.16E+04	2.10E+04	0.00E+00
1.17E+04	2.10E+04	0.00E+00
1.18E+04	2.10E+04	0.00E+00
1.19E+04	2.10E+04	0.00E+00
1.20E+04	2.10E+04	0.00E+00
1.21E+04	2.10E+04	#####
1.22E+04	2.10E+04	#####
1.23E+04	2.10E+04	0.00E+00
1.24E+04	2.10E+04	0.00E+00
1.25E+04	2.10E+04	0.00E+00
1.26E+04	2.10E+04	0.00E+00
1.27E+04	2.10E+04	0.00E+00
1.28E+04	2.10E+04	0.00E+00
1.29E+04	2.10E+04	0.00E+00
1.30E+04	2.10E+04	0.00E+00
1.31E+04	2.10E+04	0.00E+00
1.32E+04	2.10E+04	0.00E+00
1.33E+04	2.10E+04	0.00E+00
1.34E+04	2.10E+04	0.00E+00
1.35E+04	2.10E+04	0.00E+00
1.36E+04	2.10E+04	0.00E+00
1.37E+04	2.10E+04	0.00E+00
1.38E+04	2.10E+04	0.00E+00
1.39E+04	2.10E+04	0.00E+00
1.40E+04	2.10E+04	0.00E+00
1.41E+04	2.10E+04	0.00E+00
1.42E+04	2.10E+04	0.00E+00
1.43E+04	2.10E+04	0.00E+00
1.44E+04	2.10E+04	0.00E+00
1.45E+04	2.10E+04	0.00E+00
1.46E+04	2.10E+04	0.00E+00
1.47E+04	2.10E+04	0.00E+00
1.48E+04	2.10E+04	0.00E+00
1.49E+04	2.10E+04	0.00E+00
1.50E+04	2.10E+04	0.00E+00
1.51E+04	2.10E+04	0.00E+00
1.52E+04	2.10E+04	0.00E+00
1.53E+04	2.10E+04	0.00E+00
1.54E+04	2.10E+04	0.00E+00
1.55E+04	2.10E+04	0.00E+00
1.56E+04	2.10E+04	0.00E+00
1.57E+04	2.10E+04	0.00E+00
1.58E+04	2.10E+04	0.00E+00
1.59E+04	2.10E+04	0.00E+00
1.60E+04	2.10E+04	0.00E+00
1.61E+04	2.10E+04	0.00E+00

1.62E+04	2.10E+04	0.00E+00
1.63E+04	2.10E+04	0.00E+00
1.64E+04	2.10E+04	0.00E+00
1.65E+04	2.10E+04	0.00E+00
1.66E+04	2.10E+04	0.00E+00
1.67E+04	2.10E+04	0.00E+00
1.68E+04	2.10E+04	0.00E+00
1.69E+04	2.10E+04	0.00E+00
1.70E+04	2.10E+04	0.00E+00
1.71E+04	2.10E+04	0.00E+00
1.72E+04	2.10E+04	0.00E+00
1.73E+04	2.10E+04	0.00E+00
1.74E+04	2.10E+04	0.00E+00
1.75E+04	2.10E+04	0.00E+00
1.76E+04	2.10E+04	0.00E+00
1.77E+04	2.10E+04	0.00E+00
1.78E+04	2.10E+04	0.00E+00
1.79E+04	2.10E+04	0.00E+00
1.80E+04	2.10E+04	0.00E+00
1.81E+04	2.10E+04	0.00E+00
1.82E+04	2.10E+04	0.00E+00
1.83E+04	2.10E+04	0.00E+00
1.84E+04	2.10E+04	0.00E+00
1.85E+04	2.10E+04	0.00E+00
1.86E+04	2.10E+04	0.00E+00
1.87E+04	2.10E+04	0.00E+00
1.88E+04	2.10E+04	0.00E+00
1.89E+04	2.10E+04	0.00E+00
1.90E+04	2.10E+04	0.00E+00
1.91E+04	2.10E+04	0.00E+00
1.92E+04	2.10E+04	0.00E+00
1.93E+04	2.10E+04	0.00E+00
1.94E+04	2.10E+04	0.00E+00
1.95E+04	2.10E+04	0.00E+00
1.96E+04	2.10E+04	0.00E+00
2.29E+04	2.10E+04	0.00E+00
2.30E+04	2.10E+04	0.00E+00
2.31E+04	2.10E+04	0.00E+00
2.32E+04	2.10E+04	0.00E+00
2.33E+04	2.10E+04	0.00E+00
2.34E+04	2.10E+04	0.00E+00
2.35E+04	2.10E+04	0.00E+00
2.36E+04	2.10E+04	0.00E+00
2.37E+04	2.10E+04	0.00E+00
2.38E+04	2.10E+04	0.00E+00
2.39E+04	2.10E+04	0.00E+00
2.40E+04	2.10E+04	0.00E+00
2.41E+04	2.10E+04	0.00E+00
2.42E+04	2.10E+04	0.00E+00

2.43E+04	2.10E+04	0.00E+00
2.44E+04	2.10E+04	0.00E+00
2.45E+04	2.10E+04	0.00E+00
2.46E+04	2.10E+04	0.00E+00
2.47E+04	2.10E+04	0.00E+00
2.48E+04	2.10E+04	0.00E+00
2.49E+04	2.10E+04	0.00E+00
2.50E+04	2.10E+04	0.00E+00
2.51E+04	2.10E+04	0.00E+00
2.52E+04	2.10E+04	0.00E+00
2.53E+04	2.10E+04	0.00E+00
2.54E+04	2.10E+04	0.00E+00
2.55E+04	2.10E+04	0.00E+00
2.56E+04	2.10E+04	0.00E+00
2.57E+04	2.10E+04	0.00E+00
2.58E+04	2.10E+04	0.00E+00
2.59E+04	2.10E+04	0.00E+00
2.60E+04	2.10E+04	0.00E+00
2.61E+04	2.10E+04	0.00E+00
2.62E+04	2.10E+04	0.00E+00
2.63E+04	2.10E+04	0.00E+00
2.64E+04	2.10E+04	0.00E+00
2.65E+04	2.10E+04	0.00E+00
2.66E+04	2.10E+04	0.00E+00
2.67E+04	2.10E+04	0.00E+00
1.65E+03	2.09E+04	0.00E+00
1.75E+03	2.09E+04	0.00E+00
1.85E+03	2.09E+04	0.00E+00
1.95E+03	2.09E+04	0.00E+00
2.05E+03	2.09E+04	0.00E+00
2.15E+03	2.09E+04	0.00E+00
2.25E+03	2.09E+04	0.00E+00
2.35E+03	2.09E+04	0.00E+00
2.45E+03	2.09E+04	0.00E+00
2.55E+03	2.09E+04	0.00E+00
2.65E+03	2.09E+04	0.00E+00
2.75E+03	2.09E+04	0.00E+00
2.85E+03	2.09E+04	0.00E+00
2.95E+03	2.09E+04	0.00E+00
3.05E+03	2.09E+04	0.00E+00
3.15E+03	2.09E+04	0.00E+00
3.25E+03	2.09E+04	0.00E+00
3.35E+03	2.09E+04	0.00E+00
3.45E+03	2.09E+04	0.00E+00
3.55E+03	2.09E+04	0.00E+00
3.65E+03	2.09E+04	0.00E+00
3.75E+03	2.09E+04	0.00E+00
3.85E+03	2.09E+04	0.00E+00
3.95E+03	2.09E+04	0.00E+00

4.05E+03	2.09E+04	0.00E+00
4.15E+03	2.09E+04	0.00E+00
4.25E+03	2.09E+04	0.00E+00
4.35E+03	2.09E+04	0.00E+00
4.45E+03	2.09E+04	0.00E+00
4.55E+03	2.09E+04	0.00E+00
4.65E+03	2.09E+04	0.00E+00
4.75E+03	2.09E+04	0.00E+00
5.15E+03	2.09E+04	0.00E+00
5.25E+03	2.09E+04	0.00E+00
5.35E+03	2.09E+04	0.00E+00
5.45E+03	2.09E+04	0.00E+00
5.55E+03	2.09E+04	0.00E+00
5.65E+03	2.09E+04	0.00E+00
5.75E+03	2.09E+04	0.00E+00
5.85E+03	2.09E+04	0.00E+00
5.95E+03	2.09E+04	0.00E+00
6.05E+03	2.09E+04	0.00E+00
6.15E+03	2.09E+04	0.00E+00
6.25E+03	2.09E+04	0.00E+00
6.35E+03	2.09E+04	0.00E+00
6.45E+03	2.09E+04	0.00E+00
6.55E+03	2.09E+04	0.00E+00
6.65E+03	2.09E+04	0.00E+00
6.75E+03	2.09E+04	0.00E+00
6.85E+03	2.09E+04	0.00E+00
6.95E+03	2.09E+04	0.00E+00
7.05E+03	2.09E+04	0.00E+00
7.15E+03	2.09E+04	0.00E+00
7.25E+03	2.09E+04	0.00E+00
7.35E+03	2.09E+04	0.00E+00
7.45E+03	2.09E+04	0.00E+00
7.55E+03	2.09E+04	0.00E+00
7.65E+03	2.09E+04	0.00E+00
7.75E+03	2.09E+04	0.00E+00
7.85E+03	2.09E+04	0.00E+00
7.95E+03	2.09E+04	0.00E+00
8.05E+03	2.09E+04	0.00E+00
8.15E+03	2.09E+04	0.00E+00
8.25E+03	2.09E+04	0.00E+00
8.35E+03	2.09E+04	0.00E+00
8.45E+03	2.09E+04	0.00E+00
8.55E+03	2.09E+04	0.00E+00
8.65E+03	2.09E+04	0.00E+00
8.75E+03	2.09E+04	0.00E+00
8.85E+03	2.09E+04	0.00E+00
8.95E+03	2.09E+04	0.00E+00
9.05E+03	2.09E+04	0.00E+00
9.15E+03	2.09E+04	0.00E+00

9.25E+03	2.09E+04	0.00E+00
9.35E+03	2.09E+04	0.00E+00
9.45E+03	2.09E+04	0.00E+00
9.55E+03	2.09E+04	0.00E+00
9.65E+03	2.09E+04	0.00E+00
9.75E+03	2.09E+04	0.00E+00
9.85E+03	2.09E+04	0.00E+00
9.95E+03	2.09E+04	0.00E+00
1.01E+04	2.09E+04	0.00E+00
1.02E+04	2.09E+04	0.00E+00
1.03E+04	2.09E+04	0.00E+00
1.04E+04	2.09E+04	0.00E+00
1.05E+04	2.09E+04	0.00E+00
1.06E+04	2.09E+04	0.00E+00
1.07E+04	2.09E+04	0.00E+00
1.08E+04	2.09E+04	0.00E+00
1.09E+04	2.09E+04	0.00E+00
1.10E+04	2.09E+04	0.00E+00
1.11E+04	2.09E+04	0.00E+00
1.12E+04	2.09E+04	0.00E+00
1.13E+04	2.09E+04	0.00E+00
1.14E+04	2.09E+04	0.00E+00
1.15E+04	2.09E+04	0.00E+00
1.16E+04	2.09E+04	0.00E+00
1.17E+04	2.09E+04	0.00E+00
1.18E+04	2.09E+04	0.00E+00
1.19E+04	2.09E+04	#####
1.20E+04	2.09E+04	#####
1.21E+04	2.09E+04	0.00E+00
1.22E+04	2.09E+04	0.00E+00
1.23E+04	2.09E+04	0.00E+00
1.24E+04	2.09E+04	0.00E+00
1.25E+04	2.09E+04	0.00E+00
1.26E+04	2.09E+04	0.00E+00
1.27E+04	2.09E+04	0.00E+00
1.28E+04	2.09E+04	0.00E+00
1.29E+04	2.09E+04	0.00E+00
1.30E+04	2.09E+04	0.00E+00
1.31E+04	2.09E+04	0.00E+00
1.32E+04	2.09E+04	0.00E+00
1.33E+04	2.09E+04	0.00E+00
1.34E+04	2.09E+04	0.00E+00
1.35E+04	2.09E+04	0.00E+00
1.36E+04	2.09E+04	0.00E+00
1.37E+04	2.09E+04	0.00E+00
1.38E+04	2.09E+04	0.00E+00
1.39E+04	2.09E+04	0.00E+00
1.40E+04	2.09E+04	0.00E+00
1.41E+04	2.09E+04	0.00E+00

1.42E+04	2.09E+04	0.00E+00
1.43E+04	2.09E+04	0.00E+00
1.44E+04	2.09E+04	0.00E+00
1.45E+04	2.09E+04	0.00E+00
1.46E+04	2.09E+04	0.00E+00
1.47E+04	2.09E+04	0.00E+00
1.48E+04	2.09E+04	0.00E+00
1.49E+04	2.09E+04	0.00E+00
1.50E+04	2.09E+04	0.00E+00
1.51E+04	2.09E+04	0.00E+00
1.52E+04	2.09E+04	0.00E+00
1.53E+04	2.09E+04	0.00E+00
1.54E+04	2.09E+04	0.00E+00
1.55E+04	2.09E+04	0.00E+00
1.56E+04	2.09E+04	0.00E+00
1.57E+04	2.09E+04	0.00E+00
1.58E+04	2.09E+04	0.00E+00
1.59E+04	2.09E+04	0.00E+00
1.60E+04	2.09E+04	0.00E+00
1.61E+04	2.09E+04	0.00E+00
1.62E+04	2.09E+04	0.00E+00
1.63E+04	2.09E+04	0.00E+00
1.64E+04	2.09E+04	0.00E+00
1.65E+04	2.09E+04	0.00E+00
1.66E+04	2.09E+04	0.00E+00
1.67E+04	2.09E+04	0.00E+00
1.68E+04	2.09E+04	0.00E+00
1.69E+04	2.09E+04	0.00E+00
1.70E+04	2.09E+04	0.00E+00
1.71E+04	2.09E+04	0.00E+00
1.72E+04	2.09E+04	0.00E+00
1.73E+04	2.09E+04	0.00E+00
1.74E+04	2.09E+04	0.00E+00
1.75E+04	2.09E+04	0.00E+00
1.76E+04	2.09E+04	0.00E+00
1.77E+04	2.09E+04	0.00E+00
1.78E+04	2.09E+04	0.00E+00
1.79E+04	2.09E+04	0.00E+00
1.80E+04	2.09E+04	0.00E+00
1.81E+04	2.09E+04	0.00E+00
1.82E+04	2.09E+04	0.00E+00
1.83E+04	2.09E+04	0.00E+00
1.84E+04	2.09E+04	0.00E+00
1.85E+04	2.09E+04	0.00E+00
1.86E+04	2.09E+04	0.00E+00
1.87E+04	2.09E+04	0.00E+00
1.88E+04	2.09E+04	0.00E+00
1.89E+04	2.09E+04	0.00E+00
1.90E+04	2.09E+04	0.00E+00

1.91E+04	2.09E+04	0.00E+00
1.92E+04	2.09E+04	0.00E+00
1.93E+04	2.09E+04	0.00E+00
1.94E+04	2.09E+04	0.00E+00
1.95E+04	2.09E+04	0.00E+00
1.96E+04	2.09E+04	0.00E+00
1.97E+04	2.09E+04	0.00E+00
2.29E+04	2.09E+04	0.00E+00
2.30E+04	2.09E+04	0.00E+00
2.31E+04	2.09E+04	0.00E+00
2.32E+04	2.09E+04	0.00E+00
2.33E+04	2.09E+04	0.00E+00
2.34E+04	2.09E+04	0.00E+00
2.35E+04	2.09E+04	0.00E+00
2.36E+04	2.09E+04	0.00E+00
2.37E+04	2.09E+04	0.00E+00
2.38E+04	2.09E+04	0.00E+00
2.39E+04	2.09E+04	0.00E+00
2.40E+04	2.09E+04	0.00E+00
2.41E+04	2.09E+04	0.00E+00
2.42E+04	2.09E+04	0.00E+00
2.43E+04	2.09E+04	0.00E+00
2.44E+04	2.09E+04	0.00E+00
2.45E+04	2.09E+04	0.00E+00
2.46E+04	2.09E+04	0.00E+00
2.47E+04	2.09E+04	0.00E+00
2.48E+04	2.09E+04	0.00E+00
2.49E+04	2.09E+04	0.00E+00
2.50E+04	2.09E+04	0.00E+00
2.51E+04	2.09E+04	0.00E+00
2.52E+04	2.09E+04	0.00E+00
2.53E+04	2.09E+04	0.00E+00
2.54E+04	2.09E+04	0.00E+00
2.55E+04	2.09E+04	0.00E+00
2.56E+04	2.09E+04	0.00E+00
2.57E+04	2.09E+04	0.00E+00
2.58E+04	2.09E+04	0.00E+00
2.59E+04	2.09E+04	0.00E+00
2.60E+04	2.09E+04	0.00E+00
2.61E+04	2.09E+04	0.00E+00
2.62E+04	2.09E+04	0.00E+00
2.63E+04	2.09E+04	0.00E+00
2.64E+04	2.09E+04	0.00E+00
2.65E+04	2.09E+04	0.00E+00
2.66E+04	2.09E+04	0.00E+00
2.67E+04	2.09E+04	0.00E+00
1.45E+03	2.08E+04	0.00E+00
1.55E+03	2.08E+04	0.00E+00
1.65E+03	2.08E+04	0.00E+00

1.75E+03	2.08E+04	0.00E+00
1.85E+03	2.08E+04	0.00E+00
1.95E+03	2.08E+04	0.00E+00
2.05E+03	2.08E+04	0.00E+00
2.15E+03	2.08E+04	0.00E+00
2.25E+03	2.08E+04	0.00E+00
2.35E+03	2.08E+04	0.00E+00
2.45E+03	2.08E+04	0.00E+00
2.55E+03	2.08E+04	0.00E+00
2.65E+03	2.08E+04	0.00E+00
2.75E+03	2.08E+04	0.00E+00
2.85E+03	2.08E+04	0.00E+00
2.95E+03	2.08E+04	0.00E+00
3.05E+03	2.08E+04	0.00E+00
3.15E+03	2.08E+04	0.00E+00
3.25E+03	2.08E+04	0.00E+00
3.35E+03	2.08E+04	0.00E+00
3.45E+03	2.08E+04	0.00E+00
3.55E+03	2.08E+04	0.00E+00
3.65E+03	2.08E+04	0.00E+00
3.75E+03	2.08E+04	0.00E+00
3.85E+03	2.08E+04	0.00E+00
3.95E+03	2.08E+04	0.00E+00
4.05E+03	2.08E+04	0.00E+00
4.15E+03	2.08E+04	0.00E+00
4.25E+03	2.08E+04	0.00E+00
4.35E+03	2.08E+04	0.00E+00
4.45E+03	2.08E+04	0.00E+00
4.55E+03	2.08E+04	0.00E+00
4.65E+03	2.08E+04	0.00E+00
5.05E+03	2.08E+04	0.00E+00
5.15E+03	2.08E+04	0.00E+00
5.25E+03	2.08E+04	0.00E+00
5.35E+03	2.08E+04	0.00E+00
5.45E+03	2.08E+04	0.00E+00
5.55E+03	2.08E+04	0.00E+00
5.65E+03	2.08E+04	0.00E+00
5.75E+03	2.08E+04	0.00E+00
5.85E+03	2.08E+04	0.00E+00
5.95E+03	2.08E+04	0.00E+00
6.05E+03	2.08E+04	0.00E+00
6.15E+03	2.08E+04	0.00E+00
6.25E+03	2.08E+04	0.00E+00
6.35E+03	2.08E+04	0.00E+00
6.45E+03	2.08E+04	0.00E+00
6.55E+03	2.08E+04	0.00E+00
6.65E+03	2.08E+04	0.00E+00
6.75E+03	2.08E+04	0.00E+00
6.85E+03	2.08E+04	0.00E+00

6.95E+03	2.08E+04	0.00E+00
7.05E+03	2.08E+04	0.00E+00
7.15E+03	2.08E+04	0.00E+00
7.25E+03	2.08E+04	0.00E+00
7.35E+03	2.08E+04	0.00E+00
7.45E+03	2.08E+04	0.00E+00
7.55E+03	2.08E+04	0.00E+00
7.65E+03	2.08E+04	0.00E+00
7.75E+03	2.08E+04	0.00E+00
7.85E+03	2.08E+04	0.00E+00
7.95E+03	2.08E+04	0.00E+00
8.05E+03	2.08E+04	0.00E+00
8.15E+03	2.08E+04	0.00E+00
8.25E+03	2.08E+04	0.00E+00
8.35E+03	2.08E+04	0.00E+00
8.45E+03	2.08E+04	0.00E+00
8.55E+03	2.08E+04	0.00E+00
8.65E+03	2.08E+04	0.00E+00
8.75E+03	2.08E+04	0.00E+00
8.85E+03	2.08E+04	0.00E+00
8.95E+03	2.08E+04	0.00E+00
9.05E+03	2.08E+04	0.00E+00
9.15E+03	2.08E+04	0.00E+00
9.25E+03	2.08E+04	0.00E+00
9.35E+03	2.08E+04	0.00E+00
9.45E+03	2.08E+04	0.00E+00
9.55E+03	2.08E+04	0.00E+00
9.65E+03	2.08E+04	0.00E+00
9.75E+03	2.08E+04	0.00E+00
9.85E+03	2.08E+04	0.00E+00
9.95E+03	2.08E+04	0.00E+00
1.01E+04	2.08E+04	0.00E+00
1.02E+04	2.08E+04	0.00E+00
1.03E+04	2.08E+04	0.00E+00
1.04E+04	2.08E+04	0.00E+00
1.05E+04	2.08E+04	0.00E+00
1.06E+04	2.08E+04	0.00E+00
1.07E+04	2.08E+04	0.00E+00
1.08E+04	2.08E+04	0.00E+00
1.09E+04	2.08E+04	0.00E+00
1.10E+04	2.08E+04	0.00E+00
1.11E+04	2.08E+04	0.00E+00
1.12E+04	2.08E+04	0.00E+00
1.13E+04	2.08E+04	0.00E+00
1.14E+04	2.08E+04	0.00E+00
1.15E+04	2.08E+04	0.00E+00
1.16E+04	2.08E+04	0.00E+00
1.17E+04	2.08E+04	0.00E+00
1.18E+04	2.08E+04	#####

1.19E+04	2.08E+04	5.65E+01
1.20E+04	2.08E+04	0.00E+00
1.21E+04	2.08E+04	0.00E+00
1.22E+04	2.08E+04	0.00E+00
1.23E+04	2.08E+04	0.00E+00
1.24E+04	2.08E+04	0.00E+00
1.25E+04	2.08E+04	0.00E+00
1.26E+04	2.08E+04	0.00E+00
1.27E+04	2.08E+04	0.00E+00
1.28E+04	2.08E+04	0.00E+00
1.29E+04	2.08E+04	0.00E+00
1.30E+04	2.08E+04	0.00E+00
1.31E+04	2.08E+04	0.00E+00
1.32E+04	2.08E+04	0.00E+00
1.33E+04	2.08E+04	0.00E+00
1.34E+04	2.08E+04	0.00E+00
1.35E+04	2.08E+04	0.00E+00
1.36E+04	2.08E+04	0.00E+00
1.37E+04	2.08E+04	0.00E+00
1.38E+04	2.08E+04	0.00E+00
1.39E+04	2.08E+04	0.00E+00
1.40E+04	2.08E+04	0.00E+00
1.41E+04	2.08E+04	0.00E+00
1.42E+04	2.08E+04	0.00E+00
1.43E+04	2.08E+04	0.00E+00
1.44E+04	2.08E+04	0.00E+00
1.45E+04	2.08E+04	0.00E+00
1.46E+04	2.08E+04	0.00E+00
1.47E+04	2.08E+04	0.00E+00
1.48E+04	2.08E+04	0.00E+00
1.49E+04	2.08E+04	0.00E+00
1.50E+04	2.08E+04	0.00E+00
1.51E+04	2.08E+04	0.00E+00
1.52E+04	2.08E+04	0.00E+00
1.53E+04	2.08E+04	0.00E+00
1.54E+04	2.08E+04	0.00E+00
1.55E+04	2.08E+04	0.00E+00
1.56E+04	2.08E+04	0.00E+00
1.57E+04	2.08E+04	0.00E+00
1.58E+04	2.08E+04	0.00E+00
1.59E+04	2.08E+04	0.00E+00
1.60E+04	2.08E+04	0.00E+00
1.61E+04	2.08E+04	0.00E+00
1.62E+04	2.08E+04	0.00E+00
1.63E+04	2.08E+04	0.00E+00
1.64E+04	2.08E+04	0.00E+00
1.65E+04	2.08E+04	0.00E+00
1.66E+04	2.08E+04	0.00E+00
1.67E+04	2.08E+04	0.00E+00

1.68E+04	2.08E+04	0.00E+00
1.69E+04	2.08E+04	0.00E+00
1.70E+04	2.08E+04	0.00E+00
1.71E+04	2.08E+04	0.00E+00
1.72E+04	2.08E+04	0.00E+00
1.73E+04	2.08E+04	0.00E+00
1.74E+04	2.08E+04	0.00E+00
1.75E+04	2.08E+04	0.00E+00
1.76E+04	2.08E+04	0.00E+00
1.77E+04	2.08E+04	0.00E+00
1.78E+04	2.08E+04	0.00E+00
1.79E+04	2.08E+04	0.00E+00
1.80E+04	2.08E+04	0.00E+00
1.81E+04	2.08E+04	0.00E+00
1.82E+04	2.08E+04	0.00E+00
1.83E+04	2.08E+04	0.00E+00
1.84E+04	2.08E+04	0.00E+00
1.85E+04	2.08E+04	0.00E+00
1.86E+04	2.08E+04	0.00E+00
1.87E+04	2.08E+04	0.00E+00
1.88E+04	2.08E+04	0.00E+00
1.89E+04	2.08E+04	0.00E+00
1.90E+04	2.08E+04	0.00E+00
1.91E+04	2.08E+04	0.00E+00
1.92E+04	2.08E+04	0.00E+00
1.93E+04	2.08E+04	0.00E+00
1.94E+04	2.08E+04	0.00E+00
1.95E+04	2.08E+04	0.00E+00
1.96E+04	2.08E+04	0.00E+00
1.97E+04	2.08E+04	0.00E+00
1.98E+04	2.08E+04	0.00E+00
2.30E+04	2.08E+04	0.00E+00
2.31E+04	2.08E+04	0.00E+00
2.32E+04	2.08E+04	0.00E+00
2.33E+04	2.08E+04	0.00E+00
2.34E+04	2.08E+04	0.00E+00
2.35E+04	2.08E+04	0.00E+00
2.36E+04	2.08E+04	0.00E+00
2.37E+04	2.08E+04	0.00E+00
2.38E+04	2.08E+04	0.00E+00
2.39E+04	2.08E+04	0.00E+00
2.40E+04	2.08E+04	0.00E+00
2.41E+04	2.08E+04	0.00E+00
2.42E+04	2.08E+04	0.00E+00
2.43E+04	2.08E+04	0.00E+00
2.44E+04	2.08E+04	0.00E+00
2.45E+04	2.08E+04	0.00E+00
2.46E+04	2.08E+04	0.00E+00
2.47E+04	2.08E+04	0.00E+00

2.48E+04	2.08E+04	0.00E+00
2.49E+04	2.08E+04	0.00E+00
2.50E+04	2.08E+04	0.00E+00
2.51E+04	2.08E+04	0.00E+00
2.52E+04	2.08E+04	0.00E+00
2.53E+04	2.08E+04	0.00E+00
2.54E+04	2.08E+04	0.00E+00
2.55E+04	2.08E+04	0.00E+00
2.56E+04	2.08E+04	0.00E+00
2.57E+04	2.08E+04	0.00E+00
2.58E+04	2.08E+04	0.00E+00
2.59E+04	2.08E+04	0.00E+00
2.60E+04	2.08E+04	0.00E+00
2.61E+04	2.08E+04	0.00E+00
2.62E+04	2.08E+04	0.00E+00
2.63E+04	2.08E+04	0.00E+00
2.64E+04	2.08E+04	0.00E+00
2.65E+04	2.08E+04	0.00E+00
2.66E+04	2.08E+04	0.00E+00
2.67E+04	2.08E+04	0.00E+00
1.35E+03	2.07E+04	0.00E+00
1.45E+03	2.07E+04	0.00E+00
1.55E+03	2.07E+04	0.00E+00
1.65E+03	2.07E+04	0.00E+00
1.75E+03	2.07E+04	0.00E+00
1.85E+03	2.07E+04	0.00E+00
1.95E+03	2.07E+04	0.00E+00
2.05E+03	2.07E+04	0.00E+00
2.15E+03	2.07E+04	0.00E+00
2.25E+03	2.07E+04	0.00E+00
2.35E+03	2.07E+04	0.00E+00
2.45E+03	2.07E+04	0.00E+00
2.55E+03	2.07E+04	0.00E+00
2.65E+03	2.07E+04	0.00E+00
2.75E+03	2.07E+04	0.00E+00
2.85E+03	2.07E+04	0.00E+00
2.95E+03	2.07E+04	0.00E+00
3.05E+03	2.07E+04	0.00E+00
3.15E+03	2.07E+04	0.00E+00
3.25E+03	2.07E+04	0.00E+00
3.35E+03	2.07E+04	0.00E+00
3.45E+03	2.07E+04	0.00E+00
3.55E+03	2.07E+04	0.00E+00
3.65E+03	2.07E+04	0.00E+00
3.75E+03	2.07E+04	0.00E+00
3.85E+03	2.07E+04	0.00E+00
3.95E+03	2.07E+04	0.00E+00
4.05E+03	2.07E+04	0.00E+00
4.15E+03	2.07E+04	0.00E+00

4.25E+03	2.07E+04	0.00E+00
4.95E+03	2.07E+04	0.00E+00
5.05E+03	2.07E+04	0.00E+00
5.15E+03	2.07E+04	0.00E+00
5.25E+03	2.07E+04	0.00E+00
5.35E+03	2.07E+04	0.00E+00
5.45E+03	2.07E+04	0.00E+00
5.55E+03	2.07E+04	0.00E+00
5.65E+03	2.07E+04	0.00E+00
5.75E+03	2.07E+04	0.00E+00
5.85E+03	2.07E+04	0.00E+00
5.95E+03	2.07E+04	0.00E+00
6.05E+03	2.07E+04	0.00E+00
6.15E+03	2.07E+04	0.00E+00
6.25E+03	2.07E+04	0.00E+00
6.35E+03	2.07E+04	0.00E+00
6.45E+03	2.07E+04	0.00E+00
6.55E+03	2.07E+04	0.00E+00
6.65E+03	2.07E+04	0.00E+00
6.75E+03	2.07E+04	0.00E+00
6.85E+03	2.07E+04	0.00E+00
6.95E+03	2.07E+04	0.00E+00
7.05E+03	2.07E+04	0.00E+00
7.15E+03	2.07E+04	0.00E+00
7.25E+03	2.07E+04	0.00E+00
7.35E+03	2.07E+04	0.00E+00
7.45E+03	2.07E+04	0.00E+00
7.55E+03	2.07E+04	0.00E+00
7.65E+03	2.07E+04	0.00E+00
7.75E+03	2.07E+04	0.00E+00
7.85E+03	2.07E+04	0.00E+00
7.95E+03	2.07E+04	0.00E+00
8.05E+03	2.07E+04	0.00E+00
8.15E+03	2.07E+04	0.00E+00
8.25E+03	2.07E+04	0.00E+00
8.35E+03	2.07E+04	0.00E+00
8.45E+03	2.07E+04	0.00E+00
8.55E+03	2.07E+04	0.00E+00
8.65E+03	2.07E+04	0.00E+00
8.75E+03	2.07E+04	0.00E+00
8.85E+03	2.07E+04	0.00E+00
8.95E+03	2.07E+04	0.00E+00
9.05E+03	2.07E+04	0.00E+00
9.15E+03	2.07E+04	0.00E+00
9.25E+03	2.07E+04	0.00E+00
9.35E+03	2.07E+04	0.00E+00
9.45E+03	2.07E+04	0.00E+00
9.55E+03	2.07E+04	0.00E+00
9.65E+03	2.07E+04	0.00E+00

9.75E+03	2.07E+04	0.00E+00
9.85E+03	2.07E+04	0.00E+00
9.95E+03	2.07E+04	0.00E+00
1.01E+04	2.07E+04	0.00E+00
1.02E+04	2.07E+04	0.00E+00
1.03E+04	2.07E+04	0.00E+00
1.04E+04	2.07E+04	0.00E+00
1.05E+04	2.07E+04	0.00E+00
1.06E+04	2.07E+04	0.00E+00
1.07E+04	2.07E+04	0.00E+00
1.08E+04	2.07E+04	0.00E+00
1.09E+04	2.07E+04	0.00E+00
1.10E+04	2.07E+04	0.00E+00
1.11E+04	2.07E+04	0.00E+00
1.12E+04	2.07E+04	0.00E+00
1.13E+04	2.07E+04	0.00E+00
1.14E+04	2.07E+04	0.00E+00
1.15E+04	2.07E+04	0.00E+00
1.16E+04	2.07E+04	0.00E+00
1.17E+04	2.07E+04	#####
1.18E+04	2.07E+04	0.00E+00
1.19E+04	2.07E+04	0.00E+00
1.20E+04	2.07E+04	0.00E+00
1.21E+04	2.07E+04	0.00E+00
1.22E+04	2.07E+04	0.00E+00
1.23E+04	2.07E+04	0.00E+00
1.24E+04	2.07E+04	0.00E+00
1.25E+04	2.07E+04	0.00E+00
1.26E+04	2.07E+04	0.00E+00
1.27E+04	2.07E+04	0.00E+00
1.28E+04	2.07E+04	0.00E+00
1.29E+04	2.07E+04	0.00E+00
1.30E+04	2.07E+04	0.00E+00
1.31E+04	2.07E+04	0.00E+00
1.32E+04	2.07E+04	0.00E+00
1.33E+04	2.07E+04	0.00E+00
1.34E+04	2.07E+04	0.00E+00
1.35E+04	2.07E+04	0.00E+00
1.36E+04	2.07E+04	0.00E+00
1.37E+04	2.07E+04	0.00E+00
1.38E+04	2.07E+04	0.00E+00
1.39E+04	2.07E+04	0.00E+00
1.40E+04	2.07E+04	0.00E+00
1.41E+04	2.07E+04	0.00E+00
1.42E+04	2.07E+04	0.00E+00
1.43E+04	2.07E+04	0.00E+00
1.44E+04	2.07E+04	0.00E+00
1.45E+04	2.07E+04	0.00E+00
1.46E+04	2.07E+04	0.00E+00

1.47E+04	2.07E+04	0.00E+00
1.48E+04	2.07E+04	0.00E+00
1.49E+04	2.07E+04	0.00E+00
1.50E+04	2.07E+04	0.00E+00
1.51E+04	2.07E+04	0.00E+00
1.52E+04	2.07E+04	0.00E+00
1.53E+04	2.07E+04	0.00E+00
1.54E+04	2.07E+04	0.00E+00
1.55E+04	2.07E+04	0.00E+00
1.56E+04	2.07E+04	0.00E+00
1.57E+04	2.07E+04	0.00E+00
1.58E+04	2.07E+04	0.00E+00
1.59E+04	2.07E+04	0.00E+00
1.60E+04	2.07E+04	0.00E+00
1.61E+04	2.07E+04	0.00E+00
1.62E+04	2.07E+04	0.00E+00
1.63E+04	2.07E+04	0.00E+00
1.64E+04	2.07E+04	0.00E+00
1.65E+04	2.07E+04	0.00E+00
1.66E+04	2.07E+04	0.00E+00
1.67E+04	2.07E+04	0.00E+00
1.68E+04	2.07E+04	0.00E+00
1.69E+04	2.07E+04	0.00E+00
1.70E+04	2.07E+04	0.00E+00
1.71E+04	2.07E+04	0.00E+00
1.72E+04	2.07E+04	0.00E+00
1.73E+04	2.07E+04	0.00E+00
1.74E+04	2.07E+04	0.00E+00
1.75E+04	2.07E+04	0.00E+00
1.76E+04	2.07E+04	0.00E+00
1.77E+04	2.07E+04	0.00E+00
1.78E+04	2.07E+04	0.00E+00
1.79E+04	2.07E+04	0.00E+00
1.80E+04	2.07E+04	0.00E+00
1.81E+04	2.07E+04	0.00E+00
1.82E+04	2.07E+04	0.00E+00
1.83E+04	2.07E+04	0.00E+00
1.84E+04	2.07E+04	0.00E+00
1.85E+04	2.07E+04	0.00E+00
1.86E+04	2.07E+04	0.00E+00
1.87E+04	2.07E+04	0.00E+00
1.88E+04	2.07E+04	0.00E+00
1.89E+04	2.07E+04	0.00E+00
1.90E+04	2.07E+04	0.00E+00
1.91E+04	2.07E+04	0.00E+00
1.92E+04	2.07E+04	0.00E+00
1.93E+04	2.07E+04	0.00E+00
1.94E+04	2.07E+04	0.00E+00
1.95E+04	2.07E+04	0.00E+00

1.96E+04	2.07E+04	0.00E+00
1.97E+04	2.07E+04	0.00E+00
1.98E+04	2.07E+04	0.00E+00
2.21E+04	2.07E+04	0.00E+00
2.24E+04	2.07E+04	0.00E+00
2.30E+04	2.07E+04	0.00E+00
2.31E+04	2.07E+04	0.00E+00
2.32E+04	2.07E+04	0.00E+00
2.33E+04	2.07E+04	0.00E+00
2.34E+04	2.07E+04	0.00E+00
2.35E+04	2.07E+04	0.00E+00
2.36E+04	2.07E+04	0.00E+00
2.37E+04	2.07E+04	0.00E+00
2.38E+04	2.07E+04	0.00E+00
2.39E+04	2.07E+04	0.00E+00
2.40E+04	2.07E+04	0.00E+00
2.41E+04	2.07E+04	0.00E+00
2.42E+04	2.07E+04	0.00E+00
2.43E+04	2.07E+04	0.00E+00
2.44E+04	2.07E+04	0.00E+00
2.45E+04	2.07E+04	0.00E+00
2.46E+04	2.07E+04	0.00E+00
2.47E+04	2.07E+04	0.00E+00
2.48E+04	2.07E+04	0.00E+00
2.49E+04	2.07E+04	0.00E+00
2.50E+04	2.07E+04	0.00E+00
2.51E+04	2.07E+04	0.00E+00
2.52E+04	2.07E+04	0.00E+00
2.53E+04	2.07E+04	0.00E+00
2.54E+04	2.07E+04	0.00E+00
2.55E+04	2.07E+04	0.00E+00
2.56E+04	2.07E+04	0.00E+00
2.57E+04	2.07E+04	0.00E+00
2.58E+04	2.07E+04	0.00E+00
2.59E+04	2.07E+04	0.00E+00
2.60E+04	2.07E+04	0.00E+00
2.61E+04	2.07E+04	0.00E+00
2.62E+04	2.07E+04	0.00E+00
2.63E+04	2.07E+04	0.00E+00
2.64E+04	2.07E+04	0.00E+00
2.65E+04	2.07E+04	0.00E+00
2.66E+04	2.07E+04	0.00E+00
2.67E+04	2.07E+04	0.00E+00
1.35E+03	2.06E+04	0.00E+00
1.45E+03	2.06E+04	0.00E+00
1.55E+03	2.06E+04	0.00E+00
1.65E+03	2.06E+04	0.00E+00
1.75E+03	2.06E+04	0.00E+00
1.85E+03	2.06E+04	0.00E+00

1.95E+03	2.06E+04	0.00E+00
2.05E+03	2.06E+04	0.00E+00
2.15E+03	2.06E+04	0.00E+00
2.25E+03	2.06E+04	0.00E+00
2.35E+03	2.06E+04	0.00E+00
2.45E+03	2.06E+04	0.00E+00
2.55E+03	2.06E+04	0.00E+00
2.65E+03	2.06E+04	0.00E+00
2.75E+03	2.06E+04	0.00E+00
2.85E+03	2.06E+04	0.00E+00
2.95E+03	2.06E+04	0.00E+00
3.05E+03	2.06E+04	0.00E+00
3.15E+03	2.06E+04	0.00E+00
3.25E+03	2.06E+04	0.00E+00
3.35E+03	2.06E+04	0.00E+00
3.45E+03	2.06E+04	0.00E+00
3.55E+03	2.06E+04	0.00E+00
3.65E+03	2.06E+04	0.00E+00
3.75E+03	2.06E+04	0.00E+00
3.85E+03	2.06E+04	0.00E+00
3.95E+03	2.06E+04	0.00E+00
4.05E+03	2.06E+04	0.00E+00
4.95E+03	2.06E+04	0.00E+00
5.05E+03	2.06E+04	0.00E+00
5.15E+03	2.06E+04	0.00E+00
5.25E+03	2.06E+04	0.00E+00
5.35E+03	2.06E+04	0.00E+00
5.45E+03	2.06E+04	0.00E+00
5.55E+03	2.06E+04	0.00E+00
5.65E+03	2.06E+04	0.00E+00
5.75E+03	2.06E+04	0.00E+00
5.85E+03	2.06E+04	0.00E+00
5.95E+03	2.06E+04	0.00E+00
6.05E+03	2.06E+04	0.00E+00
6.15E+03	2.06E+04	0.00E+00
6.25E+03	2.06E+04	0.00E+00
6.35E+03	2.06E+04	0.00E+00
6.45E+03	2.06E+04	0.00E+00
6.55E+03	2.06E+04	0.00E+00
6.65E+03	2.06E+04	0.00E+00
6.75E+03	2.06E+04	0.00E+00
6.85E+03	2.06E+04	0.00E+00
6.95E+03	2.06E+04	0.00E+00
7.05E+03	2.06E+04	0.00E+00
7.15E+03	2.06E+04	0.00E+00
7.25E+03	2.06E+04	0.00E+00
7.35E+03	2.06E+04	0.00E+00
7.45E+03	2.06E+04	0.00E+00
7.55E+03	2.06E+04	0.00E+00

7.65E+03	2.06E+04	0.00E+00
7.75E+03	2.06E+04	0.00E+00
7.85E+03	2.06E+04	0.00E+00
7.95E+03	2.06E+04	0.00E+00
8.05E+03	2.06E+04	0.00E+00
8.15E+03	2.06E+04	0.00E+00
8.25E+03	2.06E+04	0.00E+00
8.35E+03	2.06E+04	0.00E+00
8.45E+03	2.06E+04	0.00E+00
8.55E+03	2.06E+04	0.00E+00
8.65E+03	2.06E+04	0.00E+00
8.75E+03	2.06E+04	0.00E+00
8.85E+03	2.06E+04	0.00E+00
8.95E+03	2.06E+04	0.00E+00
9.05E+03	2.06E+04	0.00E+00
9.15E+03	2.06E+04	0.00E+00
9.25E+03	2.06E+04	0.00E+00
9.35E+03	2.06E+04	0.00E+00
9.45E+03	2.06E+04	0.00E+00
9.55E+03	2.06E+04	0.00E+00
9.65E+03	2.06E+04	0.00E+00
9.75E+03	2.06E+04	0.00E+00
9.85E+03	2.06E+04	0.00E+00
9.95E+03	2.06E+04	0.00E+00
1.01E+04	2.06E+04	0.00E+00
1.02E+04	2.06E+04	0.00E+00
1.03E+04	2.06E+04	0.00E+00
1.04E+04	2.06E+04	0.00E+00
1.05E+04	2.06E+04	0.00E+00
1.06E+04	2.06E+04	0.00E+00
1.07E+04	2.06E+04	0.00E+00
1.08E+04	2.06E+04	0.00E+00
1.09E+04	2.06E+04	0.00E+00
1.10E+04	2.06E+04	0.00E+00
1.11E+04	2.06E+04	0.00E+00
1.12E+04	2.06E+04	0.00E+00
1.13E+04	2.06E+04	#####
1.14E+04	2.06E+04	#####
1.15E+04	2.06E+04	#####
1.16E+04	2.06E+04	#####
1.17E+04	2.06E+04	0.00E+00
1.18E+04	2.06E+04	0.00E+00
1.19E+04	2.06E+04	0.00E+00
1.20E+04	2.06E+04	0.00E+00
1.21E+04	2.06E+04	0.00E+00
1.22E+04	2.06E+04	0.00E+00
1.23E+04	2.06E+04	0.00E+00
1.24E+04	2.06E+04	0.00E+00
1.25E+04	2.06E+04	0.00E+00

1.26E+04	2.06E+04	0.00E+00
1.27E+04	2.06E+04	0.00E+00
1.28E+04	2.06E+04	0.00E+00
1.29E+04	2.06E+04	0.00E+00
1.30E+04	2.06E+04	0.00E+00
1.31E+04	2.06E+04	0.00E+00
1.32E+04	2.06E+04	0.00E+00
1.33E+04	2.06E+04	0.00E+00
1.34E+04	2.06E+04	0.00E+00
1.35E+04	2.06E+04	0.00E+00
1.36E+04	2.06E+04	0.00E+00
1.37E+04	2.06E+04	0.00E+00
1.38E+04	2.06E+04	0.00E+00
1.39E+04	2.06E+04	0.00E+00
1.40E+04	2.06E+04	0.00E+00
1.41E+04	2.06E+04	0.00E+00
1.42E+04	2.06E+04	0.00E+00
1.43E+04	2.06E+04	0.00E+00
1.44E+04	2.06E+04	0.00E+00
1.45E+04	2.06E+04	0.00E+00
1.46E+04	2.06E+04	0.00E+00
1.47E+04	2.06E+04	0.00E+00
1.48E+04	2.06E+04	0.00E+00
1.49E+04	2.06E+04	0.00E+00
1.50E+04	2.06E+04	0.00E+00
1.51E+04	2.06E+04	0.00E+00
1.52E+04	2.06E+04	0.00E+00
1.53E+04	2.06E+04	0.00E+00
1.54E+04	2.06E+04	0.00E+00
1.55E+04	2.06E+04	0.00E+00
1.56E+04	2.06E+04	0.00E+00
1.57E+04	2.06E+04	0.00E+00
1.58E+04	2.06E+04	0.00E+00
1.59E+04	2.06E+04	0.00E+00
1.60E+04	2.06E+04	0.00E+00
1.61E+04	2.06E+04	0.00E+00
1.62E+04	2.06E+04	0.00E+00
1.63E+04	2.06E+04	0.00E+00
1.64E+04	2.06E+04	0.00E+00
1.65E+04	2.06E+04	0.00E+00
1.66E+04	2.06E+04	0.00E+00
1.67E+04	2.06E+04	0.00E+00
1.68E+04	2.06E+04	0.00E+00
1.69E+04	2.06E+04	0.00E+00
1.70E+04	2.06E+04	0.00E+00
1.71E+04	2.06E+04	0.00E+00
1.72E+04	2.06E+04	0.00E+00
1.73E+04	2.06E+04	0.00E+00
1.74E+04	2.06E+04	0.00E+00

1.75E+04	2.06E+04	0.00E+00
1.76E+04	2.06E+04	0.00E+00
1.77E+04	2.06E+04	0.00E+00
1.78E+04	2.06E+04	0.00E+00
1.79E+04	2.06E+04	0.00E+00
1.80E+04	2.06E+04	0.00E+00
1.81E+04	2.06E+04	0.00E+00
1.82E+04	2.06E+04	0.00E+00
1.83E+04	2.06E+04	0.00E+00
1.84E+04	2.06E+04	0.00E+00
1.85E+04	2.06E+04	0.00E+00
1.86E+04	2.06E+04	0.00E+00
1.87E+04	2.06E+04	0.00E+00
1.88E+04	2.06E+04	0.00E+00
1.89E+04	2.06E+04	0.00E+00
1.90E+04	2.06E+04	0.00E+00
1.91E+04	2.06E+04	0.00E+00
1.92E+04	2.06E+04	0.00E+00
1.93E+04	2.06E+04	0.00E+00
1.94E+04	2.06E+04	0.00E+00
1.95E+04	2.06E+04	0.00E+00
1.96E+04	2.06E+04	0.00E+00
1.97E+04	2.06E+04	0.00E+00
2.20E+04	2.06E+04	0.00E+00
2.21E+04	2.06E+04	0.00E+00
2.22E+04	2.06E+04	0.00E+00
2.23E+04	2.06E+04	0.00E+00
2.24E+04	2.06E+04	0.00E+00
2.25E+04	2.06E+04	0.00E+00
2.26E+04	2.06E+04	0.00E+00
2.27E+04	2.06E+04	0.00E+00
2.32E+04	2.06E+04	0.00E+00
2.33E+04	2.06E+04	0.00E+00
2.34E+04	2.06E+04	0.00E+00
2.41E+04	2.06E+04	0.00E+00
2.42E+04	2.06E+04	0.00E+00
2.43E+04	2.06E+04	0.00E+00
2.44E+04	2.06E+04	0.00E+00
2.45E+04	2.06E+04	0.00E+00
2.46E+04	2.06E+04	0.00E+00
2.47E+04	2.06E+04	0.00E+00
2.48E+04	2.06E+04	0.00E+00
2.49E+04	2.06E+04	0.00E+00
2.50E+04	2.06E+04	0.00E+00
2.51E+04	2.06E+04	0.00E+00
2.52E+04	2.06E+04	0.00E+00
2.53E+04	2.06E+04	0.00E+00
2.54E+04	2.06E+04	0.00E+00
2.55E+04	2.06E+04	0.00E+00

2.56E+04	2.06E+04	0.00E+00
2.57E+04	2.06E+04	0.00E+00
2.58E+04	2.06E+04	0.00E+00
2.59E+04	2.06E+04	0.00E+00
2.60E+04	2.06E+04	0.00E+00
2.61E+04	2.06E+04	0.00E+00
2.62E+04	2.06E+04	0.00E+00
2.63E+04	2.06E+04	0.00E+00
2.64E+04	2.06E+04	0.00E+00
2.65E+04	2.06E+04	0.00E+00
2.66E+04	2.06E+04	0.00E+00
2.67E+04	2.06E+04	0.00E+00
1.25E+03	2.05E+04	0.00E+00
1.35E+03	2.05E+04	0.00E+00
1.45E+03	2.05E+04	0.00E+00
1.55E+03	2.05E+04	0.00E+00
1.65E+03	2.05E+04	0.00E+00
1.75E+03	2.05E+04	0.00E+00
1.85E+03	2.05E+04	0.00E+00
1.95E+03	2.05E+04	0.00E+00
2.05E+03	2.05E+04	0.00E+00
2.15E+03	2.05E+04	0.00E+00
2.25E+03	2.05E+04	0.00E+00
2.35E+03	2.05E+04	0.00E+00
2.45E+03	2.05E+04	0.00E+00
2.55E+03	2.05E+04	0.00E+00
2.65E+03	2.05E+04	0.00E+00
2.75E+03	2.05E+04	0.00E+00
2.85E+03	2.05E+04	0.00E+00
2.95E+03	2.05E+04	0.00E+00
3.05E+03	2.05E+04	0.00E+00
3.15E+03	2.05E+04	0.00E+00
3.25E+03	2.05E+04	0.00E+00
3.35E+03	2.05E+04	0.00E+00
3.45E+03	2.05E+04	0.00E+00
3.55E+03	2.05E+04	0.00E+00
3.65E+03	2.05E+04	0.00E+00
3.75E+03	2.05E+04	0.00E+00
3.85E+03	2.05E+04	0.00E+00
3.95E+03	2.05E+04	0.00E+00
4.85E+03	2.05E+04	0.00E+00
4.95E+03	2.05E+04	0.00E+00
5.05E+03	2.05E+04	0.00E+00
5.15E+03	2.05E+04	0.00E+00
5.25E+03	2.05E+04	0.00E+00
5.35E+03	2.05E+04	0.00E+00
5.45E+03	2.05E+04	0.00E+00
5.55E+03	2.05E+04	0.00E+00
5.65E+03	2.05E+04	0.00E+00

5.75E+03	2.05E+04	0.00E+00
5.85E+03	2.05E+04	0.00E+00
5.95E+03	2.05E+04	0.00E+00
6.05E+03	2.05E+04	0.00E+00
6.15E+03	2.05E+04	0.00E+00
6.25E+03	2.05E+04	0.00E+00
6.35E+03	2.05E+04	0.00E+00
6.45E+03	2.05E+04	0.00E+00
6.55E+03	2.05E+04	0.00E+00
6.65E+03	2.05E+04	0.00E+00
6.75E+03	2.05E+04	0.00E+00
6.85E+03	2.05E+04	0.00E+00
6.95E+03	2.05E+04	0.00E+00
7.05E+03	2.05E+04	0.00E+00
7.15E+03	2.05E+04	0.00E+00
7.25E+03	2.05E+04	0.00E+00
7.35E+03	2.05E+04	0.00E+00
7.45E+03	2.05E+04	0.00E+00
7.55E+03	2.05E+04	0.00E+00
7.65E+03	2.05E+04	0.00E+00
7.75E+03	2.05E+04	0.00E+00
7.85E+03	2.05E+04	0.00E+00
7.95E+03	2.05E+04	0.00E+00
8.05E+03	2.05E+04	0.00E+00
8.15E+03	2.05E+04	0.00E+00
8.25E+03	2.05E+04	0.00E+00
8.35E+03	2.05E+04	0.00E+00
8.45E+03	2.05E+04	0.00E+00
8.55E+03	2.05E+04	0.00E+00
8.65E+03	2.05E+04	0.00E+00
8.75E+03	2.05E+04	0.00E+00
8.85E+03	2.05E+04	0.00E+00
8.95E+03	2.05E+04	0.00E+00
9.05E+03	2.05E+04	0.00E+00
9.15E+03	2.05E+04	0.00E+00
9.25E+03	2.05E+04	0.00E+00
9.35E+03	2.05E+04	0.00E+00
9.45E+03	2.05E+04	0.00E+00
9.55E+03	2.05E+04	0.00E+00
9.65E+03	2.05E+04	0.00E+00
9.75E+03	2.05E+04	0.00E+00
9.85E+03	2.05E+04	0.00E+00
9.95E+03	2.05E+04	0.00E+00
1.01E+04	2.05E+04	0.00E+00
1.02E+04	2.05E+04	0.00E+00
1.03E+04	2.05E+04	0.00E+00
1.04E+04	2.05E+04	0.00E+00
1.05E+04	2.05E+04	0.00E+00
1.06E+04	2.05E+04	0.00E+00

1.07E+04	2.05E+04	0.00E+00
1.08E+04	2.05E+04	0.00E+00
1.09E+04	2.05E+04	0.00E+00
1.10E+04	2.05E+04	0.00E+00
1.11E+04	2.05E+04	0.00E+00
1.12E+04	2.05E+04	#####
1.13E+04	2.05E+04	#####
1.14E+04	2.05E+04	0.00E+00
1.15E+04	2.05E+04	0.00E+00
1.16E+04	2.05E+04	0.00E+00
1.17E+04	2.05E+04	0.00E+00
1.18E+04	2.05E+04	0.00E+00
1.19E+04	2.05E+04	0.00E+00
1.20E+04	2.05E+04	0.00E+00
1.21E+04	2.05E+04	0.00E+00
1.22E+04	2.05E+04	0.00E+00
1.23E+04	2.05E+04	0.00E+00
1.24E+04	2.05E+04	0.00E+00
1.25E+04	2.05E+04	0.00E+00
1.26E+04	2.05E+04	0.00E+00
1.27E+04	2.05E+04	0.00E+00
1.28E+04	2.05E+04	0.00E+00
1.29E+04	2.05E+04	0.00E+00
1.30E+04	2.05E+04	0.00E+00
1.31E+04	2.05E+04	0.00E+00
1.32E+04	2.05E+04	0.00E+00
1.33E+04	2.05E+04	0.00E+00
1.34E+04	2.05E+04	0.00E+00
1.35E+04	2.05E+04	0.00E+00
1.36E+04	2.05E+04	0.00E+00
1.37E+04	2.05E+04	0.00E+00
1.38E+04	2.05E+04	0.00E+00
1.39E+04	2.05E+04	0.00E+00
1.40E+04	2.05E+04	0.00E+00
1.41E+04	2.05E+04	0.00E+00
1.42E+04	2.05E+04	0.00E+00
1.43E+04	2.05E+04	0.00E+00
1.44E+04	2.05E+04	0.00E+00
1.45E+04	2.05E+04	0.00E+00
1.46E+04	2.05E+04	0.00E+00
1.47E+04	2.05E+04	0.00E+00
1.48E+04	2.05E+04	0.00E+00
1.49E+04	2.05E+04	0.00E+00
1.50E+04	2.05E+04	0.00E+00
1.51E+04	2.05E+04	0.00E+00
1.52E+04	2.05E+04	0.00E+00
1.53E+04	2.05E+04	0.00E+00
1.54E+04	2.05E+04	0.00E+00
1.55E+04	2.05E+04	0.00E+00

1.56E+04	2.05E+04	0.00E+00
1.57E+04	2.05E+04	0.00E+00
1.58E+04	2.05E+04	0.00E+00
1.59E+04	2.05E+04	0.00E+00
1.60E+04	2.05E+04	0.00E+00
1.61E+04	2.05E+04	0.00E+00
1.62E+04	2.05E+04	0.00E+00
1.63E+04	2.05E+04	0.00E+00
1.64E+04	2.05E+04	0.00E+00
1.65E+04	2.05E+04	0.00E+00
1.66E+04	2.05E+04	0.00E+00
1.67E+04	2.05E+04	0.00E+00
1.68E+04	2.05E+04	0.00E+00
1.69E+04	2.05E+04	0.00E+00
1.70E+04	2.05E+04	0.00E+00
1.71E+04	2.05E+04	0.00E+00
1.72E+04	2.05E+04	0.00E+00
1.73E+04	2.05E+04	0.00E+00
1.74E+04	2.05E+04	0.00E+00
1.75E+04	2.05E+04	0.00E+00
1.76E+04	2.05E+04	0.00E+00
1.77E+04	2.05E+04	0.00E+00
1.78E+04	2.05E+04	0.00E+00
1.79E+04	2.05E+04	0.00E+00
1.80E+04	2.05E+04	0.00E+00
1.81E+04	2.05E+04	0.00E+00
1.82E+04	2.05E+04	0.00E+00
1.83E+04	2.05E+04	0.00E+00
1.84E+04	2.05E+04	0.00E+00
1.85E+04	2.05E+04	0.00E+00
1.86E+04	2.05E+04	0.00E+00
1.87E+04	2.05E+04	0.00E+00
1.88E+04	2.05E+04	0.00E+00
1.89E+04	2.05E+04	0.00E+00
1.90E+04	2.05E+04	0.00E+00
1.91E+04	2.05E+04	0.00E+00
1.92E+04	2.05E+04	0.00E+00
1.93E+04	2.05E+04	0.00E+00
1.94E+04	2.05E+04	0.00E+00
1.95E+04	2.05E+04	0.00E+00
1.96E+04	2.05E+04	0.00E+00
1.97E+04	2.05E+04	0.00E+00
2.18E+04	2.05E+04	0.00E+00
2.19E+04	2.05E+04	0.00E+00
2.20E+04	2.05E+04	0.00E+00
2.21E+04	2.05E+04	0.00E+00
2.22E+04	2.05E+04	0.00E+00
2.23E+04	2.05E+04	0.00E+00
2.24E+04	2.05E+04	0.00E+00

2.25E+04	2.05E+04	0.00E+00
2.26E+04	2.05E+04	0.00E+00
2.27E+04	2.05E+04	0.00E+00
2.28E+04	2.05E+04	0.00E+00
2.41E+04	2.05E+04	0.00E+00
2.42E+04	2.05E+04	0.00E+00
2.43E+04	2.05E+04	0.00E+00
2.44E+04	2.05E+04	0.00E+00
2.45E+04	2.05E+04	0.00E+00
2.46E+04	2.05E+04	0.00E+00
2.47E+04	2.05E+04	0.00E+00
2.48E+04	2.05E+04	0.00E+00
2.49E+04	2.05E+04	0.00E+00
2.50E+04	2.05E+04	0.00E+00
2.51E+04	2.05E+04	0.00E+00
2.52E+04	2.05E+04	0.00E+00
2.53E+04	2.05E+04	0.00E+00
2.54E+04	2.05E+04	0.00E+00
2.55E+04	2.05E+04	0.00E+00
2.56E+04	2.05E+04	0.00E+00
2.57E+04	2.05E+04	0.00E+00
2.58E+04	2.05E+04	0.00E+00
2.59E+04	2.05E+04	0.00E+00
2.60E+04	2.05E+04	0.00E+00
2.61E+04	2.05E+04	0.00E+00
2.62E+04	2.05E+04	0.00E+00
2.63E+04	2.05E+04	0.00E+00
2.64E+04	2.05E+04	0.00E+00
2.65E+04	2.05E+04	0.00E+00
2.66E+04	2.05E+04	0.00E+00
2.67E+04	2.05E+04	0.00E+00
1.25E+03	2.04E+04	0.00E+00
1.35E+03	2.04E+04	0.00E+00
1.45E+03	2.04E+04	0.00E+00
1.55E+03	2.04E+04	0.00E+00
1.65E+03	2.04E+04	0.00E+00
1.75E+03	2.04E+04	0.00E+00
1.85E+03	2.04E+04	0.00E+00
1.95E+03	2.04E+04	0.00E+00
2.05E+03	2.04E+04	0.00E+00
2.15E+03	2.04E+04	0.00E+00
2.25E+03	2.04E+04	0.00E+00
2.35E+03	2.04E+04	0.00E+00
2.45E+03	2.04E+04	0.00E+00
2.55E+03	2.04E+04	0.00E+00
2.65E+03	2.04E+04	0.00E+00
2.75E+03	2.04E+04	0.00E+00
2.85E+03	2.04E+04	0.00E+00
2.95E+03	2.04E+04	0.00E+00

3.05E+03	2.04E+04	0.00E+00
3.15E+03	2.04E+04	0.00E+00
3.25E+03	2.04E+04	0.00E+00
3.35E+03	2.04E+04	0.00E+00
3.45E+03	2.04E+04	0.00E+00
3.55E+03	2.04E+04	0.00E+00
3.65E+03	2.04E+04	0.00E+00
3.75E+03	2.04E+04	0.00E+00
3.85E+03	2.04E+04	0.00E+00
3.95E+03	2.04E+04	0.00E+00
4.65E+03	2.04E+04	0.00E+00
4.75E+03	2.04E+04	0.00E+00
4.85E+03	2.04E+04	0.00E+00
4.95E+03	2.04E+04	0.00E+00
5.05E+03	2.04E+04	0.00E+00
5.15E+03	2.04E+04	0.00E+00
5.25E+03	2.04E+04	0.00E+00
5.35E+03	2.04E+04	0.00E+00
5.45E+03	2.04E+04	0.00E+00
5.55E+03	2.04E+04	0.00E+00
5.65E+03	2.04E+04	0.00E+00
5.75E+03	2.04E+04	0.00E+00
5.85E+03	2.04E+04	0.00E+00
5.95E+03	2.04E+04	0.00E+00
6.05E+03	2.04E+04	0.00E+00
6.15E+03	2.04E+04	0.00E+00
6.25E+03	2.04E+04	0.00E+00
6.35E+03	2.04E+04	0.00E+00
6.45E+03	2.04E+04	0.00E+00
6.55E+03	2.04E+04	0.00E+00
6.65E+03	2.04E+04	0.00E+00
6.75E+03	2.04E+04	0.00E+00
6.85E+03	2.04E+04	0.00E+00
6.95E+03	2.04E+04	0.00E+00
7.05E+03	2.04E+04	0.00E+00
7.15E+03	2.04E+04	0.00E+00
7.25E+03	2.04E+04	0.00E+00
7.35E+03	2.04E+04	0.00E+00
7.45E+03	2.04E+04	0.00E+00
7.55E+03	2.04E+04	0.00E+00
7.65E+03	2.04E+04	0.00E+00
7.75E+03	2.04E+04	0.00E+00
7.85E+03	2.04E+04	0.00E+00
7.95E+03	2.04E+04	0.00E+00
8.05E+03	2.04E+04	0.00E+00
8.15E+03	2.04E+04	0.00E+00
8.25E+03	2.04E+04	0.00E+00
8.35E+03	2.04E+04	0.00E+00
8.45E+03	2.04E+04	0.00E+00

8.55E+03	2.04E+04	0.00E+00
8.65E+03	2.04E+04	0.00E+00
8.75E+03	2.04E+04	0.00E+00
8.85E+03	2.04E+04	0.00E+00
8.95E+03	2.04E+04	0.00E+00
9.05E+03	2.04E+04	0.00E+00
9.15E+03	2.04E+04	0.00E+00
9.25E+03	2.04E+04	0.00E+00
9.35E+03	2.04E+04	0.00E+00
9.45E+03	2.04E+04	0.00E+00
9.55E+03	2.04E+04	0.00E+00
9.65E+03	2.04E+04	0.00E+00
9.75E+03	2.04E+04	0.00E+00
9.85E+03	2.04E+04	0.00E+00
9.95E+03	2.04E+04	0.00E+00
1.01E+04	2.04E+04	0.00E+00
1.02E+04	2.04E+04	0.00E+00
1.03E+04	2.04E+04	0.00E+00
1.04E+04	2.04E+04	0.00E+00
1.05E+04	2.04E+04	0.00E+00
1.06E+04	2.04E+04	0.00E+00
1.07E+04	2.04E+04	0.00E+00
1.08E+04	2.04E+04	0.00E+00
1.09E+04	2.04E+04	0.00E+00
1.10E+04	2.04E+04	0.00E+00
1.11E+04	2.04E+04	#####
1.12E+04	2.04E+04	#####
1.13E+04	2.04E+04	0.00E+00
1.14E+04	2.04E+04	0.00E+00
1.15E+04	2.04E+04	0.00E+00
1.16E+04	2.04E+04	0.00E+00
1.17E+04	2.04E+04	0.00E+00
1.18E+04	2.04E+04	0.00E+00
1.19E+04	2.04E+04	0.00E+00
1.20E+04	2.04E+04	0.00E+00
1.21E+04	2.04E+04	0.00E+00
1.22E+04	2.04E+04	0.00E+00
1.23E+04	2.04E+04	0.00E+00
1.24E+04	2.04E+04	0.00E+00
1.25E+04	2.04E+04	0.00E+00
1.26E+04	2.04E+04	0.00E+00
1.27E+04	2.04E+04	0.00E+00
1.28E+04	2.04E+04	0.00E+00
1.29E+04	2.04E+04	0.00E+00
1.30E+04	2.04E+04	0.00E+00
1.31E+04	2.04E+04	0.00E+00
1.32E+04	2.04E+04	0.00E+00
1.33E+04	2.04E+04	0.00E+00
1.34E+04	2.04E+04	0.00E+00

1.35E+04	2.04E+04	0.00E+00
1.36E+04	2.04E+04	0.00E+00
1.37E+04	2.04E+04	0.00E+00
1.38E+04	2.04E+04	0.00E+00
1.39E+04	2.04E+04	0.00E+00
1.40E+04	2.04E+04	0.00E+00
1.41E+04	2.04E+04	0.00E+00
1.42E+04	2.04E+04	0.00E+00
1.43E+04	2.04E+04	0.00E+00
1.44E+04	2.04E+04	0.00E+00
1.45E+04	2.04E+04	0.00E+00
1.46E+04	2.04E+04	0.00E+00
1.47E+04	2.04E+04	0.00E+00
1.48E+04	2.04E+04	0.00E+00
1.49E+04	2.04E+04	0.00E+00
1.50E+04	2.04E+04	0.00E+00
1.51E+04	2.04E+04	0.00E+00
1.52E+04	2.04E+04	0.00E+00
1.53E+04	2.04E+04	0.00E+00
1.54E+04	2.04E+04	0.00E+00
1.55E+04	2.04E+04	0.00E+00
1.56E+04	2.04E+04	0.00E+00
1.57E+04	2.04E+04	0.00E+00
1.58E+04	2.04E+04	0.00E+00
1.59E+04	2.04E+04	0.00E+00
1.60E+04	2.04E+04	0.00E+00
1.61E+04	2.04E+04	0.00E+00
1.62E+04	2.04E+04	0.00E+00
1.63E+04	2.04E+04	0.00E+00
1.64E+04	2.04E+04	0.00E+00
1.65E+04	2.04E+04	0.00E+00
1.66E+04	2.04E+04	0.00E+00
1.67E+04	2.04E+04	0.00E+00
1.68E+04	2.04E+04	0.00E+00
1.69E+04	2.04E+04	0.00E+00
1.70E+04	2.04E+04	0.00E+00
1.71E+04	2.04E+04	0.00E+00
1.72E+04	2.04E+04	0.00E+00
1.73E+04	2.04E+04	0.00E+00
1.74E+04	2.04E+04	0.00E+00
1.75E+04	2.04E+04	0.00E+00
1.76E+04	2.04E+04	0.00E+00
1.77E+04	2.04E+04	0.00E+00
1.78E+04	2.04E+04	0.00E+00
1.79E+04	2.04E+04	0.00E+00
1.80E+04	2.04E+04	0.00E+00
1.81E+04	2.04E+04	0.00E+00
1.82E+04	2.04E+04	0.00E+00
1.83E+04	2.04E+04	0.00E+00

1.84E+04	2.04E+04	0.00E+00
1.85E+04	2.04E+04	0.00E+00
1.86E+04	2.04E+04	0.00E+00
1.87E+04	2.04E+04	0.00E+00
1.88E+04	2.04E+04	0.00E+00
1.89E+04	2.04E+04	0.00E+00
1.90E+04	2.04E+04	0.00E+00
1.91E+04	2.04E+04	0.00E+00
1.92E+04	2.04E+04	0.00E+00
1.93E+04	2.04E+04	0.00E+00
1.94E+04	2.04E+04	0.00E+00
1.95E+04	2.04E+04	0.00E+00
1.96E+04	2.04E+04	0.00E+00
2.05E+04	2.04E+04	0.00E+00
2.06E+04	2.04E+04	0.00E+00
2.07E+04	2.04E+04	0.00E+00
2.08E+04	2.04E+04	0.00E+00
2.09E+04	2.04E+04	0.00E+00
2.10E+04	2.04E+04	0.00E+00
2.11E+04	2.04E+04	0.00E+00
2.12E+04	2.04E+04	0.00E+00
2.13E+04	2.04E+04	0.00E+00
2.14E+04	2.04E+04	0.00E+00
2.15E+04	2.04E+04	0.00E+00
2.16E+04	2.04E+04	0.00E+00
2.17E+04	2.04E+04	0.00E+00
2.18E+04	2.04E+04	0.00E+00
2.19E+04	2.04E+04	0.00E+00
2.20E+04	2.04E+04	0.00E+00
2.21E+04	2.04E+04	0.00E+00
2.22E+04	2.04E+04	0.00E+00
2.23E+04	2.04E+04	0.00E+00
2.24E+04	2.04E+04	0.00E+00
2.25E+04	2.04E+04	0.00E+00
2.26E+04	2.04E+04	0.00E+00
2.27E+04	2.04E+04	0.00E+00
2.28E+04	2.04E+04	0.00E+00
2.29E+04	2.04E+04	0.00E+00
2.30E+04	2.04E+04	0.00E+00
2.31E+04	2.04E+04	0.00E+00
2.33E+04	2.04E+04	0.00E+00
2.34E+04	2.04E+04	0.00E+00
2.35E+04	2.04E+04	0.00E+00
2.36E+04	2.04E+04	0.00E+00
2.37E+04	2.04E+04	0.00E+00
2.38E+04	2.04E+04	0.00E+00
2.39E+04	2.04E+04	0.00E+00
2.40E+04	2.04E+04	0.00E+00
2.41E+04	2.04E+04	0.00E+00

2.42E+04	2.04E+04	0.00E+00
2.43E+04	2.04E+04	0.00E+00
2.44E+04	2.04E+04	0.00E+00
2.45E+04	2.04E+04	0.00E+00
2.46E+04	2.04E+04	0.00E+00
2.47E+04	2.04E+04	0.00E+00
2.48E+04	2.04E+04	0.00E+00
2.49E+04	2.04E+04	0.00E+00
2.50E+04	2.04E+04	0.00E+00
2.51E+04	2.04E+04	0.00E+00
2.52E+04	2.04E+04	0.00E+00
2.53E+04	2.04E+04	0.00E+00
2.54E+04	2.04E+04	0.00E+00
2.55E+04	2.04E+04	0.00E+00
2.56E+04	2.04E+04	0.00E+00
2.57E+04	2.04E+04	0.00E+00
2.58E+04	2.04E+04	0.00E+00
2.59E+04	2.04E+04	0.00E+00
2.60E+04	2.04E+04	0.00E+00
2.61E+04	2.04E+04	0.00E+00
2.62E+04	2.04E+04	0.00E+00
2.63E+04	2.04E+04	0.00E+00
2.64E+04	2.04E+04	0.00E+00
2.65E+04	2.04E+04	0.00E+00
2.66E+04	2.04E+04	0.00E+00
2.67E+04	2.04E+04	0.00E+00
1.15E+03	2.03E+04	0.00E+00
1.25E+03	2.03E+04	0.00E+00
1.35E+03	2.03E+04	0.00E+00
1.45E+03	2.03E+04	0.00E+00
1.55E+03	2.03E+04	0.00E+00
1.65E+03	2.03E+04	0.00E+00
1.75E+03	2.03E+04	0.00E+00
1.85E+03	2.03E+04	0.00E+00
1.95E+03	2.03E+04	0.00E+00
2.05E+03	2.03E+04	0.00E+00
2.15E+03	2.03E+04	0.00E+00
2.25E+03	2.03E+04	0.00E+00
2.35E+03	2.03E+04	0.00E+00
2.45E+03	2.03E+04	0.00E+00
2.55E+03	2.03E+04	0.00E+00
2.65E+03	2.03E+04	0.00E+00
2.75E+03	2.03E+04	0.00E+00
2.85E+03	2.03E+04	0.00E+00
2.95E+03	2.03E+04	0.00E+00
3.05E+03	2.03E+04	0.00E+00
3.15E+03	2.03E+04	0.00E+00
3.25E+03	2.03E+04	0.00E+00
3.35E+03	2.03E+04	0.00E+00

3.45E+03	2.03E+04	0.00E+00
3.55E+03	2.03E+04	0.00E+00
3.65E+03	2.03E+04	0.00E+00
3.75E+03	2.03E+04	0.00E+00
3.85E+03	2.03E+04	0.00E+00
3.95E+03	2.03E+04	0.00E+00
4.45E+03	2.03E+04	0.00E+00
4.55E+03	2.03E+04	0.00E+00
4.65E+03	2.03E+04	0.00E+00
4.75E+03	2.03E+04	0.00E+00
4.85E+03	2.03E+04	0.00E+00
4.95E+03	2.03E+04	0.00E+00
5.05E+03	2.03E+04	0.00E+00
5.15E+03	2.03E+04	0.00E+00
5.25E+03	2.03E+04	0.00E+00
5.35E+03	2.03E+04	0.00E+00
5.45E+03	2.03E+04	0.00E+00
5.55E+03	2.03E+04	0.00E+00
5.65E+03	2.03E+04	0.00E+00
5.75E+03	2.03E+04	0.00E+00
5.85E+03	2.03E+04	0.00E+00
5.95E+03	2.03E+04	0.00E+00
6.05E+03	2.03E+04	0.00E+00
6.15E+03	2.03E+04	0.00E+00
6.25E+03	2.03E+04	0.00E+00
6.35E+03	2.03E+04	0.00E+00
6.45E+03	2.03E+04	0.00E+00
6.55E+03	2.03E+04	0.00E+00
6.65E+03	2.03E+04	0.00E+00
6.75E+03	2.03E+04	0.00E+00
6.85E+03	2.03E+04	0.00E+00
6.95E+03	2.03E+04	0.00E+00
7.05E+03	2.03E+04	0.00E+00
7.15E+03	2.03E+04	0.00E+00
7.25E+03	2.03E+04	0.00E+00
7.35E+03	2.03E+04	0.00E+00
7.45E+03	2.03E+04	0.00E+00
7.55E+03	2.03E+04	0.00E+00
7.65E+03	2.03E+04	0.00E+00
7.75E+03	2.03E+04	0.00E+00
7.85E+03	2.03E+04	0.00E+00
7.95E+03	2.03E+04	0.00E+00
8.05E+03	2.03E+04	0.00E+00
8.15E+03	2.03E+04	0.00E+00
8.25E+03	2.03E+04	0.00E+00
8.35E+03	2.03E+04	0.00E+00
8.45E+03	2.03E+04	0.00E+00
8.55E+03	2.03E+04	0.00E+00
8.65E+03	2.03E+04	0.00E+00

8.75E+03	2.03E+04	0.00E+00
8.85E+03	2.03E+04	0.00E+00
8.95E+03	2.03E+04	0.00E+00
9.05E+03	2.03E+04	0.00E+00
9.15E+03	2.03E+04	0.00E+00
9.25E+03	2.03E+04	0.00E+00
9.35E+03	2.03E+04	0.00E+00
9.45E+03	2.03E+04	0.00E+00
9.55E+03	2.03E+04	0.00E+00
9.65E+03	2.03E+04	0.00E+00
9.75E+03	2.03E+04	0.00E+00
9.85E+03	2.03E+04	0.00E+00
9.95E+03	2.03E+04	0.00E+00
1.01E+04	2.03E+04	0.00E+00
1.02E+04	2.03E+04	0.00E+00
1.03E+04	2.03E+04	0.00E+00
1.04E+04	2.03E+04	0.00E+00
1.05E+04	2.03E+04	0.00E+00
1.06E+04	2.03E+04	0.00E+00
1.07E+04	2.03E+04	0.00E+00
1.08E+04	2.03E+04	0.00E+00
1.09E+04	2.03E+04	#####
1.10E+04	2.03E+04	#####
1.11E+04	2.03E+04	0.00E+00
1.12E+04	2.03E+04	0.00E+00
1.13E+04	2.03E+04	0.00E+00
1.14E+04	2.03E+04	0.00E+00
1.15E+04	2.03E+04	0.00E+00
1.16E+04	2.03E+04	0.00E+00
1.17E+04	2.03E+04	0.00E+00
1.18E+04	2.03E+04	0.00E+00
1.19E+04	2.03E+04	0.00E+00
1.20E+04	2.03E+04	0.00E+00
1.21E+04	2.03E+04	0.00E+00
1.22E+04	2.03E+04	0.00E+00
1.23E+04	2.03E+04	0.00E+00
1.24E+04	2.03E+04	0.00E+00
1.25E+04	2.03E+04	0.00E+00
1.26E+04	2.03E+04	0.00E+00
1.27E+04	2.03E+04	0.00E+00
1.28E+04	2.03E+04	0.00E+00
1.29E+04	2.03E+04	0.00E+00
1.30E+04	2.03E+04	0.00E+00
1.31E+04	2.03E+04	0.00E+00
1.32E+04	2.03E+04	0.00E+00
1.33E+04	2.03E+04	0.00E+00
1.34E+04	2.03E+04	0.00E+00
1.35E+04	2.03E+04	0.00E+00
1.36E+04	2.03E+04	0.00E+00

1.37E+04	2.03E+04	0.00E+00
1.38E+04	2.03E+04	0.00E+00
1.39E+04	2.03E+04	0.00E+00
1.40E+04	2.03E+04	0.00E+00
1.41E+04	2.03E+04	0.00E+00
1.42E+04	2.03E+04	0.00E+00
1.43E+04	2.03E+04	0.00E+00
1.44E+04	2.03E+04	0.00E+00
1.45E+04	2.03E+04	0.00E+00
1.46E+04	2.03E+04	0.00E+00
1.47E+04	2.03E+04	0.00E+00
1.48E+04	2.03E+04	0.00E+00
1.49E+04	2.03E+04	0.00E+00
1.50E+04	2.03E+04	0.00E+00
1.51E+04	2.03E+04	0.00E+00
1.52E+04	2.03E+04	0.00E+00
1.53E+04	2.03E+04	0.00E+00
1.54E+04	2.03E+04	0.00E+00
1.55E+04	2.03E+04	0.00E+00
1.56E+04	2.03E+04	0.00E+00
1.57E+04	2.03E+04	0.00E+00
1.58E+04	2.03E+04	0.00E+00
1.59E+04	2.03E+04	0.00E+00
1.60E+04	2.03E+04	0.00E+00
1.61E+04	2.03E+04	0.00E+00
1.62E+04	2.03E+04	0.00E+00
1.63E+04	2.03E+04	0.00E+00
1.64E+04	2.03E+04	0.00E+00
1.65E+04	2.03E+04	0.00E+00
1.66E+04	2.03E+04	0.00E+00
1.67E+04	2.03E+04	0.00E+00
1.68E+04	2.03E+04	0.00E+00
1.69E+04	2.03E+04	0.00E+00
1.70E+04	2.03E+04	0.00E+00
1.71E+04	2.03E+04	0.00E+00
1.72E+04	2.03E+04	0.00E+00
1.73E+04	2.03E+04	0.00E+00
1.74E+04	2.03E+04	0.00E+00
1.75E+04	2.03E+04	0.00E+00
1.76E+04	2.03E+04	0.00E+00
1.77E+04	2.03E+04	0.00E+00
1.78E+04	2.03E+04	0.00E+00
1.79E+04	2.03E+04	0.00E+00
1.80E+04	2.03E+04	0.00E+00
1.81E+04	2.03E+04	0.00E+00
1.82E+04	2.03E+04	0.00E+00
1.83E+04	2.03E+04	0.00E+00
1.84E+04	2.03E+04	0.00E+00
1.85E+04	2.03E+04	0.00E+00

1.86E+04	2.03E+04	0.00E+00
1.87E+04	2.03E+04	0.00E+00
1.88E+04	2.03E+04	0.00E+00
1.89E+04	2.03E+04	0.00E+00
1.90E+04	2.03E+04	0.00E+00
1.91E+04	2.03E+04	0.00E+00
1.92E+04	2.03E+04	0.00E+00
1.93E+04	2.03E+04	0.00E+00
1.94E+04	2.03E+04	0.00E+00
1.95E+04	2.03E+04	0.00E+00
1.96E+04	2.03E+04	0.00E+00
2.05E+04	2.03E+04	0.00E+00
2.06E+04	2.03E+04	0.00E+00
2.07E+04	2.03E+04	0.00E+00
2.08E+04	2.03E+04	0.00E+00
2.09E+04	2.03E+04	0.00E+00
2.10E+04	2.03E+04	0.00E+00
2.11E+04	2.03E+04	0.00E+00
2.12E+04	2.03E+04	0.00E+00
2.13E+04	2.03E+04	0.00E+00
2.14E+04	2.03E+04	0.00E+00
2.15E+04	2.03E+04	0.00E+00
2.16E+04	2.03E+04	0.00E+00
2.17E+04	2.03E+04	0.00E+00
2.18E+04	2.03E+04	0.00E+00
2.19E+04	2.03E+04	0.00E+00
2.20E+04	2.03E+04	0.00E+00
2.21E+04	2.03E+04	0.00E+00
2.22E+04	2.03E+04	0.00E+00
2.23E+04	2.03E+04	0.00E+00
2.24E+04	2.03E+04	0.00E+00
2.25E+04	2.03E+04	0.00E+00
2.26E+04	2.03E+04	0.00E+00
2.27E+04	2.03E+04	0.00E+00
2.28E+04	2.03E+04	0.00E+00
2.29E+04	2.03E+04	0.00E+00
2.30E+04	2.03E+04	0.00E+00
2.31E+04	2.03E+04	0.00E+00
2.32E+04	2.03E+04	0.00E+00
2.33E+04	2.03E+04	0.00E+00
2.34E+04	2.03E+04	0.00E+00
2.35E+04	2.03E+04	0.00E+00
2.36E+04	2.03E+04	0.00E+00
2.37E+04	2.03E+04	0.00E+00
2.38E+04	2.03E+04	0.00E+00
2.39E+04	2.03E+04	0.00E+00
2.40E+04	2.03E+04	0.00E+00
2.41E+04	2.03E+04	0.00E+00
2.42E+04	2.03E+04	0.00E+00

2.43E+04	2.03E+04	0.00E+00
2.44E+04	2.03E+04	0.00E+00
2.45E+04	2.03E+04	0.00E+00
2.46E+04	2.03E+04	0.00E+00
2.47E+04	2.03E+04	0.00E+00
2.48E+04	2.03E+04	0.00E+00
2.49E+04	2.03E+04	0.00E+00
2.50E+04	2.03E+04	0.00E+00
2.51E+04	2.03E+04	0.00E+00
2.52E+04	2.03E+04	0.00E+00
2.53E+04	2.03E+04	0.00E+00
2.54E+04	2.03E+04	0.00E+00
2.55E+04	2.03E+04	0.00E+00
2.56E+04	2.03E+04	0.00E+00
2.57E+04	2.03E+04	0.00E+00
2.58E+04	2.03E+04	0.00E+00
2.59E+04	2.03E+04	0.00E+00
2.60E+04	2.03E+04	0.00E+00
2.61E+04	2.03E+04	0.00E+00
2.62E+04	2.03E+04	0.00E+00
2.63E+04	2.03E+04	0.00E+00
2.64E+04	2.03E+04	0.00E+00
2.65E+04	2.03E+04	0.00E+00
2.66E+04	2.03E+04	0.00E+00
2.67E+04	2.03E+04	0.00E+00
1.15E+03	2.02E+04	0.00E+00
1.25E+03	2.02E+04	0.00E+00
1.35E+03	2.02E+04	0.00E+00
1.45E+03	2.02E+04	0.00E+00
1.55E+03	2.02E+04	0.00E+00
1.65E+03	2.02E+04	0.00E+00
1.75E+03	2.02E+04	0.00E+00
1.85E+03	2.02E+04	0.00E+00
1.95E+03	2.02E+04	0.00E+00
2.05E+03	2.02E+04	0.00E+00
2.15E+03	2.02E+04	0.00E+00
2.25E+03	2.02E+04	0.00E+00
2.35E+03	2.02E+04	0.00E+00
2.45E+03	2.02E+04	0.00E+00
2.55E+03	2.02E+04	0.00E+00
2.65E+03	2.02E+04	0.00E+00
2.75E+03	2.02E+04	0.00E+00
2.85E+03	2.02E+04	0.00E+00
2.95E+03	2.02E+04	0.00E+00
3.05E+03	2.02E+04	0.00E+00
3.15E+03	2.02E+04	0.00E+00
3.25E+03	2.02E+04	0.00E+00
3.35E+03	2.02E+04	0.00E+00
3.45E+03	2.02E+04	0.00E+00

3.55E+03	2.02E+04	0.00E+00
3.65E+03	2.02E+04	0.00E+00
3.75E+03	2.02E+04	0.00E+00
3.85E+03	2.02E+04	0.00E+00
4.35E+03	2.02E+04	0.00E+00
4.45E+03	2.02E+04	0.00E+00
4.55E+03	2.02E+04	0.00E+00
4.65E+03	2.02E+04	0.00E+00
4.75E+03	2.02E+04	0.00E+00
4.85E+03	2.02E+04	0.00E+00
4.95E+03	2.02E+04	0.00E+00
5.05E+03	2.02E+04	0.00E+00
5.15E+03	2.02E+04	0.00E+00
5.25E+03	2.02E+04	0.00E+00
5.35E+03	2.02E+04	0.00E+00
5.45E+03	2.02E+04	0.00E+00
5.55E+03	2.02E+04	0.00E+00
5.65E+03	2.02E+04	0.00E+00
5.75E+03	2.02E+04	0.00E+00
5.85E+03	2.02E+04	0.00E+00
5.95E+03	2.02E+04	0.00E+00
6.05E+03	2.02E+04	0.00E+00
6.15E+03	2.02E+04	0.00E+00
6.25E+03	2.02E+04	0.00E+00
6.35E+03	2.02E+04	0.00E+00
6.45E+03	2.02E+04	0.00E+00
6.55E+03	2.02E+04	0.00E+00
6.65E+03	2.02E+04	0.00E+00
6.75E+03	2.02E+04	0.00E+00
6.85E+03	2.02E+04	0.00E+00
6.95E+03	2.02E+04	0.00E+00
7.05E+03	2.02E+04	0.00E+00
7.15E+03	2.02E+04	0.00E+00
7.25E+03	2.02E+04	0.00E+00
7.35E+03	2.02E+04	0.00E+00
7.45E+03	2.02E+04	0.00E+00
7.55E+03	2.02E+04	0.00E+00
7.65E+03	2.02E+04	0.00E+00
7.75E+03	2.02E+04	0.00E+00
7.85E+03	2.02E+04	0.00E+00
7.95E+03	2.02E+04	0.00E+00
8.05E+03	2.02E+04	0.00E+00
8.15E+03	2.02E+04	0.00E+00
8.25E+03	2.02E+04	0.00E+00
8.35E+03	2.02E+04	0.00E+00
8.45E+03	2.02E+04	0.00E+00
8.55E+03	2.02E+04	0.00E+00
8.65E+03	2.02E+04	0.00E+00
8.75E+03	2.02E+04	0.00E+00

8.85E+03	2.02E+04	0.00E+00
8.95E+03	2.02E+04	0.00E+00
9.05E+03	2.02E+04	0.00E+00
9.15E+03	2.02E+04	0.00E+00
9.25E+03	2.02E+04	0.00E+00
9.35E+03	2.02E+04	0.00E+00
9.45E+03	2.02E+04	0.00E+00
9.55E+03	2.02E+04	0.00E+00
9.65E+03	2.02E+04	0.00E+00
9.75E+03	2.02E+04	0.00E+00
9.85E+03	2.02E+04	0.00E+00
9.95E+03	2.02E+04	0.00E+00
1.01E+04	2.02E+04	0.00E+00
1.02E+04	2.02E+04	0.00E+00
1.03E+04	2.02E+04	0.00E+00
1.04E+04	2.02E+04	0.00E+00
1.05E+04	2.02E+04	0.00E+00
1.06E+04	2.02E+04	0.00E+00
1.07E+04	2.02E+04	#####
1.08E+04	2.02E+04	#####
1.09E+04	2.02E+04	7.93E+00
1.10E+04	2.02E+04	0.00E+00
1.11E+04	2.02E+04	0.00E+00
1.12E+04	2.02E+04	0.00E+00
1.13E+04	2.02E+04	0.00E+00
1.14E+04	2.02E+04	0.00E+00
1.15E+04	2.02E+04	0.00E+00
1.16E+04	2.02E+04	0.00E+00
1.17E+04	2.02E+04	0.00E+00
1.18E+04	2.02E+04	0.00E+00
1.19E+04	2.02E+04	0.00E+00
1.20E+04	2.02E+04	0.00E+00
1.21E+04	2.02E+04	0.00E+00
1.22E+04	2.02E+04	0.00E+00
1.23E+04	2.02E+04	0.00E+00
1.24E+04	2.02E+04	0.00E+00
1.25E+04	2.02E+04	0.00E+00
1.26E+04	2.02E+04	0.00E+00
1.27E+04	2.02E+04	0.00E+00
1.28E+04	2.02E+04	0.00E+00
1.29E+04	2.02E+04	0.00E+00
1.30E+04	2.02E+04	0.00E+00
1.31E+04	2.02E+04	0.00E+00
1.32E+04	2.02E+04	0.00E+00
1.33E+04	2.02E+04	0.00E+00
1.34E+04	2.02E+04	0.00E+00
1.35E+04	2.02E+04	0.00E+00
1.36E+04	2.02E+04	0.00E+00
1.37E+04	2.02E+04	0.00E+00

1.38E+04	2.02E+04	0.00E+00
1.39E+04	2.02E+04	0.00E+00
1.40E+04	2.02E+04	0.00E+00
1.41E+04	2.02E+04	0.00E+00
1.42E+04	2.02E+04	0.00E+00
1.43E+04	2.02E+04	0.00E+00
1.44E+04	2.02E+04	0.00E+00
1.45E+04	2.02E+04	0.00E+00
1.46E+04	2.02E+04	0.00E+00
1.47E+04	2.02E+04	0.00E+00
1.48E+04	2.02E+04	0.00E+00
1.49E+04	2.02E+04	0.00E+00
1.50E+04	2.02E+04	0.00E+00
1.51E+04	2.02E+04	0.00E+00
1.52E+04	2.02E+04	0.00E+00
1.53E+04	2.02E+04	0.00E+00
1.54E+04	2.02E+04	0.00E+00
1.55E+04	2.02E+04	0.00E+00
1.56E+04	2.02E+04	0.00E+00
1.57E+04	2.02E+04	0.00E+00
1.58E+04	2.02E+04	0.00E+00
1.59E+04	2.02E+04	0.00E+00
1.60E+04	2.02E+04	0.00E+00
1.61E+04	2.02E+04	0.00E+00
1.62E+04	2.02E+04	0.00E+00
1.63E+04	2.02E+04	0.00E+00
1.64E+04	2.02E+04	0.00E+00
1.65E+04	2.02E+04	0.00E+00
1.66E+04	2.02E+04	0.00E+00
1.67E+04	2.02E+04	0.00E+00
1.68E+04	2.02E+04	0.00E+00
1.69E+04	2.02E+04	0.00E+00
1.70E+04	2.02E+04	0.00E+00
1.71E+04	2.02E+04	0.00E+00
1.72E+04	2.02E+04	0.00E+00
1.73E+04	2.02E+04	0.00E+00
1.74E+04	2.02E+04	0.00E+00
1.75E+04	2.02E+04	0.00E+00
1.76E+04	2.02E+04	0.00E+00
1.77E+04	2.02E+04	0.00E+00
1.78E+04	2.02E+04	0.00E+00
1.79E+04	2.02E+04	0.00E+00
1.80E+04	2.02E+04	0.00E+00
1.81E+04	2.02E+04	0.00E+00
1.82E+04	2.02E+04	0.00E+00
1.83E+04	2.02E+04	0.00E+00
1.84E+04	2.02E+04	0.00E+00
1.85E+04	2.02E+04	0.00E+00
1.86E+04	2.02E+04	0.00E+00

1.87E+04	2.02E+04	0.00E+00
1.88E+04	2.02E+04	0.00E+00
1.89E+04	2.02E+04	0.00E+00
1.90E+04	2.02E+04	0.00E+00
1.91E+04	2.02E+04	0.00E+00
1.92E+04	2.02E+04	0.00E+00
1.93E+04	2.02E+04	0.00E+00
1.94E+04	2.02E+04	0.00E+00
1.95E+04	2.02E+04	0.00E+00
1.96E+04	2.02E+04	0.00E+00
1.97E+04	2.02E+04	0.00E+00
2.04E+04	2.02E+04	0.00E+00
2.05E+04	2.02E+04	0.00E+00
2.06E+04	2.02E+04	0.00E+00
2.07E+04	2.02E+04	0.00E+00
2.08E+04	2.02E+04	0.00E+00
2.09E+04	2.02E+04	0.00E+00
2.10E+04	2.02E+04	0.00E+00
2.11E+04	2.02E+04	0.00E+00
2.12E+04	2.02E+04	0.00E+00
2.13E+04	2.02E+04	0.00E+00
2.14E+04	2.02E+04	0.00E+00
2.15E+04	2.02E+04	0.00E+00
2.16E+04	2.02E+04	0.00E+00
2.17E+04	2.02E+04	0.00E+00
2.18E+04	2.02E+04	0.00E+00
2.19E+04	2.02E+04	0.00E+00
2.20E+04	2.02E+04	0.00E+00
2.21E+04	2.02E+04	0.00E+00
2.22E+04	2.02E+04	0.00E+00
2.23E+04	2.02E+04	0.00E+00
2.24E+04	2.02E+04	0.00E+00
2.25E+04	2.02E+04	0.00E+00
2.26E+04	2.02E+04	0.00E+00
2.27E+04	2.02E+04	0.00E+00
2.28E+04	2.02E+04	0.00E+00
2.29E+04	2.02E+04	0.00E+00
2.30E+04	2.02E+04	0.00E+00
2.31E+04	2.02E+04	0.00E+00
2.32E+04	2.02E+04	0.00E+00
2.33E+04	2.02E+04	0.00E+00
2.34E+04	2.02E+04	0.00E+00
2.35E+04	2.02E+04	0.00E+00
2.36E+04	2.02E+04	0.00E+00
2.37E+04	2.02E+04	0.00E+00
2.38E+04	2.02E+04	0.00E+00
2.39E+04	2.02E+04	0.00E+00
2.40E+04	2.02E+04	0.00E+00
2.41E+04	2.02E+04	0.00E+00

2.42E+04	2.02E+04	0.00E+00
2.43E+04	2.02E+04	0.00E+00
2.44E+04	2.02E+04	0.00E+00
2.45E+04	2.02E+04	0.00E+00
2.46E+04	2.02E+04	0.00E+00
2.47E+04	2.02E+04	0.00E+00
2.48E+04	2.02E+04	0.00E+00
2.49E+04	2.02E+04	0.00E+00
2.50E+04	2.02E+04	0.00E+00
2.51E+04	2.02E+04	0.00E+00
2.52E+04	2.02E+04	0.00E+00
2.53E+04	2.02E+04	0.00E+00
2.54E+04	2.02E+04	0.00E+00
2.55E+04	2.02E+04	0.00E+00
2.56E+04	2.02E+04	0.00E+00
2.57E+04	2.02E+04	0.00E+00
2.58E+04	2.02E+04	0.00E+00
2.59E+04	2.02E+04	0.00E+00
2.60E+04	2.02E+04	0.00E+00
2.61E+04	2.02E+04	0.00E+00
2.62E+04	2.02E+04	0.00E+00
2.63E+04	2.02E+04	0.00E+00
2.64E+04	2.02E+04	0.00E+00
2.65E+04	2.02E+04	0.00E+00
2.66E+04	2.02E+04	0.00E+00
2.67E+04	2.02E+04	0.00E+00
9.50E+02	2.01E+04	0.00E+00
1.05E+03	2.01E+04	0.00E+00
1.15E+03	2.01E+04	0.00E+00
1.25E+03	2.01E+04	0.00E+00
1.35E+03	2.01E+04	0.00E+00
1.45E+03	2.01E+04	0.00E+00
1.55E+03	2.01E+04	0.00E+00
1.65E+03	2.01E+04	0.00E+00
1.75E+03	2.01E+04	0.00E+00
1.85E+03	2.01E+04	0.00E+00
1.95E+03	2.01E+04	0.00E+00
2.05E+03	2.01E+04	0.00E+00
2.15E+03	2.01E+04	0.00E+00
2.25E+03	2.01E+04	0.00E+00
2.35E+03	2.01E+04	0.00E+00
2.45E+03	2.01E+04	0.00E+00
2.55E+03	2.01E+04	0.00E+00
2.65E+03	2.01E+04	0.00E+00
2.75E+03	2.01E+04	0.00E+00
2.85E+03	2.01E+04	0.00E+00
2.95E+03	2.01E+04	0.00E+00
3.05E+03	2.01E+04	0.00E+00
3.15E+03	2.01E+04	0.00E+00

3.25E+03	2.01E+04	0.00E+00
3.35E+03	2.01E+04	0.00E+00
3.45E+03	2.01E+04	0.00E+00
3.55E+03	2.01E+04	0.00E+00
3.65E+03	2.01E+04	0.00E+00
3.75E+03	2.01E+04	0.00E+00
3.85E+03	2.01E+04	0.00E+00
4.35E+03	2.01E+04	0.00E+00
4.45E+03	2.01E+04	0.00E+00
4.55E+03	2.01E+04	0.00E+00
4.65E+03	2.01E+04	0.00E+00
4.75E+03	2.01E+04	0.00E+00
4.85E+03	2.01E+04	0.00E+00
4.95E+03	2.01E+04	0.00E+00
5.05E+03	2.01E+04	0.00E+00
5.15E+03	2.01E+04	0.00E+00
5.25E+03	2.01E+04	0.00E+00
5.35E+03	2.01E+04	0.00E+00
5.45E+03	2.01E+04	0.00E+00
5.55E+03	2.01E+04	0.00E+00
5.65E+03	2.01E+04	0.00E+00
5.75E+03	2.01E+04	0.00E+00
5.85E+03	2.01E+04	0.00E+00
5.95E+03	2.01E+04	0.00E+00
6.05E+03	2.01E+04	0.00E+00
6.15E+03	2.01E+04	0.00E+00
6.25E+03	2.01E+04	0.00E+00
6.35E+03	2.01E+04	0.00E+00
6.45E+03	2.01E+04	0.00E+00
6.55E+03	2.01E+04	0.00E+00
6.65E+03	2.01E+04	0.00E+00
6.75E+03	2.01E+04	0.00E+00
6.85E+03	2.01E+04	0.00E+00
6.95E+03	2.01E+04	0.00E+00
7.05E+03	2.01E+04	0.00E+00
7.15E+03	2.01E+04	0.00E+00
7.25E+03	2.01E+04	0.00E+00
7.35E+03	2.01E+04	0.00E+00
7.45E+03	2.01E+04	0.00E+00
7.55E+03	2.01E+04	0.00E+00
7.65E+03	2.01E+04	0.00E+00
7.75E+03	2.01E+04	0.00E+00
7.85E+03	2.01E+04	0.00E+00
7.95E+03	2.01E+04	0.00E+00
8.05E+03	2.01E+04	0.00E+00
8.15E+03	2.01E+04	0.00E+00
8.25E+03	2.01E+04	0.00E+00
8.35E+03	2.01E+04	0.00E+00
8.45E+03	2.01E+04	0.00E+00

8.55E+03	2.01E+04	0.00E+00
8.65E+03	2.01E+04	0.00E+00
8.75E+03	2.01E+04	0.00E+00
8.85E+03	2.01E+04	0.00E+00
8.95E+03	2.01E+04	0.00E+00
9.05E+03	2.01E+04	0.00E+00
9.15E+03	2.01E+04	0.00E+00
9.25E+03	2.01E+04	0.00E+00
9.35E+03	2.01E+04	0.00E+00
9.45E+03	2.01E+04	0.00E+00
9.55E+03	2.01E+04	0.00E+00
9.65E+03	2.01E+04	0.00E+00
9.75E+03	2.01E+04	0.00E+00
9.85E+03	2.01E+04	0.00E+00
9.95E+03	2.01E+04	0.00E+00
1.01E+04	2.01E+04	0.00E+00
1.02E+04	2.01E+04	0.00E+00
1.03E+04	2.01E+04	0.00E+00
1.04E+04	2.01E+04	0.00E+00
1.05E+04	2.01E+04	#####
1.06E+04	2.01E+04	#####
1.07E+04	2.01E+04	#####
1.08E+04	2.01E+04	0.00E+00
1.09E+04	2.01E+04	0.00E+00
1.10E+04	2.01E+04	0.00E+00
1.11E+04	2.01E+04	0.00E+00
1.12E+04	2.01E+04	0.00E+00
1.13E+04	2.01E+04	0.00E+00
1.14E+04	2.01E+04	0.00E+00
1.15E+04	2.01E+04	0.00E+00
1.16E+04	2.01E+04	0.00E+00
1.17E+04	2.01E+04	0.00E+00
1.18E+04	2.01E+04	0.00E+00
1.19E+04	2.01E+04	0.00E+00
1.20E+04	2.01E+04	0.00E+00
1.21E+04	2.01E+04	0.00E+00
1.22E+04	2.01E+04	0.00E+00
1.23E+04	2.01E+04	0.00E+00
1.24E+04	2.01E+04	0.00E+00
1.25E+04	2.01E+04	0.00E+00
1.26E+04	2.01E+04	0.00E+00
1.27E+04	2.01E+04	0.00E+00
1.28E+04	2.01E+04	0.00E+00
1.29E+04	2.01E+04	0.00E+00
1.30E+04	2.01E+04	0.00E+00
1.31E+04	2.01E+04	0.00E+00
1.32E+04	2.01E+04	0.00E+00
1.33E+04	2.01E+04	0.00E+00
1.34E+04	2.01E+04	0.00E+00

1.35E+04	2.01E+04	0.00E+00
1.36E+04	2.01E+04	0.00E+00
1.37E+04	2.01E+04	0.00E+00
1.38E+04	2.01E+04	0.00E+00
1.39E+04	2.01E+04	0.00E+00
1.40E+04	2.01E+04	0.00E+00
1.41E+04	2.01E+04	0.00E+00
1.42E+04	2.01E+04	0.00E+00
1.43E+04	2.01E+04	0.00E+00
1.44E+04	2.01E+04	0.00E+00
1.45E+04	2.01E+04	0.00E+00
1.46E+04	2.01E+04	0.00E+00
1.47E+04	2.01E+04	0.00E+00
1.48E+04	2.01E+04	0.00E+00
1.49E+04	2.01E+04	0.00E+00
1.50E+04	2.01E+04	0.00E+00
1.51E+04	2.01E+04	0.00E+00
1.52E+04	2.01E+04	0.00E+00
1.53E+04	2.01E+04	0.00E+00
1.54E+04	2.01E+04	0.00E+00
1.55E+04	2.01E+04	0.00E+00
1.56E+04	2.01E+04	0.00E+00
1.57E+04	2.01E+04	0.00E+00
1.58E+04	2.01E+04	0.00E+00
1.59E+04	2.01E+04	0.00E+00
1.60E+04	2.01E+04	0.00E+00
1.61E+04	2.01E+04	0.00E+00
1.62E+04	2.01E+04	0.00E+00
1.63E+04	2.01E+04	0.00E+00
1.64E+04	2.01E+04	0.00E+00
1.65E+04	2.01E+04	0.00E+00
1.66E+04	2.01E+04	0.00E+00
1.67E+04	2.01E+04	0.00E+00
1.68E+04	2.01E+04	0.00E+00
1.69E+04	2.01E+04	0.00E+00
1.70E+04	2.01E+04	0.00E+00
1.71E+04	2.01E+04	0.00E+00
1.72E+04	2.01E+04	0.00E+00
1.73E+04	2.01E+04	0.00E+00
1.74E+04	2.01E+04	0.00E+00
1.75E+04	2.01E+04	0.00E+00
1.76E+04	2.01E+04	0.00E+00
1.77E+04	2.01E+04	0.00E+00
1.78E+04	2.01E+04	0.00E+00
1.79E+04	2.01E+04	0.00E+00
1.80E+04	2.01E+04	0.00E+00
1.81E+04	2.01E+04	0.00E+00
1.82E+04	2.01E+04	0.00E+00
1.83E+04	2.01E+04	0.00E+00

1.84E+04	2.01E+04	0.00E+00
1.85E+04	2.01E+04	0.00E+00
1.86E+04	2.01E+04	0.00E+00
1.87E+04	2.01E+04	0.00E+00
1.88E+04	2.01E+04	0.00E+00
1.89E+04	2.01E+04	0.00E+00
1.90E+04	2.01E+04	0.00E+00
1.91E+04	2.01E+04	0.00E+00
1.92E+04	2.01E+04	0.00E+00
1.93E+04	2.01E+04	0.00E+00
1.94E+04	2.01E+04	0.00E+00
1.95E+04	2.01E+04	0.00E+00
1.96E+04	2.01E+04	0.00E+00
1.97E+04	2.01E+04	0.00E+00
2.04E+04	2.01E+04	0.00E+00
2.05E+04	2.01E+04	0.00E+00
2.06E+04	2.01E+04	0.00E+00
2.07E+04	2.01E+04	0.00E+00
2.08E+04	2.01E+04	0.00E+00
2.09E+04	2.01E+04	0.00E+00
2.10E+04	2.01E+04	0.00E+00
2.11E+04	2.01E+04	0.00E+00
2.12E+04	2.01E+04	0.00E+00
2.13E+04	2.01E+04	0.00E+00
2.14E+04	2.01E+04	0.00E+00
2.15E+04	2.01E+04	0.00E+00
2.16E+04	2.01E+04	0.00E+00
2.17E+04	2.01E+04	0.00E+00
2.18E+04	2.01E+04	0.00E+00
2.19E+04	2.01E+04	0.00E+00
2.20E+04	2.01E+04	0.00E+00
2.21E+04	2.01E+04	0.00E+00
2.22E+04	2.01E+04	0.00E+00
2.23E+04	2.01E+04	0.00E+00
2.24E+04	2.01E+04	0.00E+00
2.25E+04	2.01E+04	0.00E+00
2.26E+04	2.01E+04	0.00E+00
2.27E+04	2.01E+04	0.00E+00
2.28E+04	2.01E+04	0.00E+00
2.29E+04	2.01E+04	0.00E+00
2.30E+04	2.01E+04	0.00E+00
2.31E+04	2.01E+04	0.00E+00
2.32E+04	2.01E+04	0.00E+00
2.33E+04	2.01E+04	0.00E+00
2.34E+04	2.01E+04	0.00E+00
2.35E+04	2.01E+04	0.00E+00
2.36E+04	2.01E+04	0.00E+00
2.37E+04	2.01E+04	0.00E+00
2.38E+04	2.01E+04	0.00E+00

2.39E+04	2.01E+04	0.00E+00
2.40E+04	2.01E+04	0.00E+00
2.41E+04	2.01E+04	0.00E+00
2.42E+04	2.01E+04	0.00E+00
2.43E+04	2.01E+04	0.00E+00
2.44E+04	2.01E+04	0.00E+00
2.45E+04	2.01E+04	0.00E+00
2.46E+04	2.01E+04	0.00E+00
2.47E+04	2.01E+04	0.00E+00
2.48E+04	2.01E+04	0.00E+00
2.49E+04	2.01E+04	0.00E+00
2.50E+04	2.01E+04	0.00E+00
2.51E+04	2.01E+04	0.00E+00
2.52E+04	2.01E+04	0.00E+00
2.53E+04	2.01E+04	0.00E+00
2.54E+04	2.01E+04	0.00E+00
2.55E+04	2.01E+04	0.00E+00
2.56E+04	2.01E+04	0.00E+00
2.57E+04	2.01E+04	0.00E+00
2.58E+04	2.01E+04	0.00E+00
2.59E+04	2.01E+04	0.00E+00
2.60E+04	2.01E+04	0.00E+00
2.61E+04	2.01E+04	0.00E+00
2.62E+04	2.01E+04	0.00E+00
2.63E+04	2.01E+04	0.00E+00
2.64E+04	2.01E+04	0.00E+00
2.65E+04	2.01E+04	0.00E+00
2.66E+04	2.01E+04	0.00E+00
2.67E+04	2.01E+04	0.00E+00
9.50E+02	2.00E+04	0.00E+00
1.05E+03	2.00E+04	0.00E+00
1.15E+03	2.00E+04	0.00E+00
1.25E+03	2.00E+04	0.00E+00
1.35E+03	2.00E+04	0.00E+00
1.45E+03	2.00E+04	0.00E+00
1.55E+03	2.00E+04	0.00E+00
1.65E+03	2.00E+04	0.00E+00
1.75E+03	2.00E+04	0.00E+00
1.85E+03	2.00E+04	0.00E+00
1.95E+03	2.00E+04	0.00E+00
2.05E+03	2.00E+04	0.00E+00
2.15E+03	2.00E+04	0.00E+00
2.25E+03	2.00E+04	0.00E+00
2.35E+03	2.00E+04	0.00E+00
2.45E+03	2.00E+04	0.00E+00
2.55E+03	2.00E+04	0.00E+00
2.65E+03	2.00E+04	0.00E+00
2.75E+03	2.00E+04	0.00E+00
2.85E+03	2.00E+04	0.00E+00

2.95E+03	2.00E+04	0.00E+00
3.05E+03	2.00E+04	0.00E+00
3.15E+03	2.00E+04	0.00E+00
3.25E+03	2.00E+04	0.00E+00
3.35E+03	2.00E+04	0.00E+00
3.45E+03	2.00E+04	0.00E+00
3.55E+03	2.00E+04	0.00E+00
3.65E+03	2.00E+04	0.00E+00
3.75E+03	2.00E+04	0.00E+00
4.45E+03	2.00E+04	0.00E+00
4.55E+03	2.00E+04	0.00E+00
4.65E+03	2.00E+04	0.00E+00
4.75E+03	2.00E+04	0.00E+00
4.85E+03	2.00E+04	0.00E+00
4.95E+03	2.00E+04	0.00E+00
5.05E+03	2.00E+04	0.00E+00
5.15E+03	2.00E+04	0.00E+00
5.25E+03	2.00E+04	0.00E+00
5.35E+03	2.00E+04	0.00E+00
5.45E+03	2.00E+04	0.00E+00
5.55E+03	2.00E+04	0.00E+00
5.65E+03	2.00E+04	0.00E+00
5.75E+03	2.00E+04	0.00E+00
5.85E+03	2.00E+04	0.00E+00
5.95E+03	2.00E+04	0.00E+00
6.05E+03	2.00E+04	0.00E+00
6.15E+03	2.00E+04	0.00E+00
6.25E+03	2.00E+04	0.00E+00
6.35E+03	2.00E+04	0.00E+00
6.45E+03	2.00E+04	0.00E+00
6.55E+03	2.00E+04	0.00E+00
6.65E+03	2.00E+04	0.00E+00
6.75E+03	2.00E+04	0.00E+00
6.85E+03	2.00E+04	0.00E+00
6.95E+03	2.00E+04	0.00E+00
7.05E+03	2.00E+04	0.00E+00
7.15E+03	2.00E+04	0.00E+00
7.25E+03	2.00E+04	0.00E+00
7.35E+03	2.00E+04	0.00E+00
7.45E+03	2.00E+04	0.00E+00
7.55E+03	2.00E+04	0.00E+00
7.65E+03	2.00E+04	0.00E+00
7.75E+03	2.00E+04	0.00E+00
7.85E+03	2.00E+04	0.00E+00
7.95E+03	2.00E+04	0.00E+00
8.05E+03	2.00E+04	0.00E+00
8.15E+03	2.00E+04	0.00E+00
8.25E+03	2.00E+04	0.00E+00
8.35E+03	2.00E+04	0.00E+00

8.45E+03	2.00E+04	0.00E+00
8.55E+03	2.00E+04	0.00E+00
8.65E+03	2.00E+04	0.00E+00
8.75E+03	2.00E+04	0.00E+00
8.85E+03	2.00E+04	0.00E+00
8.95E+03	2.00E+04	0.00E+00
9.05E+03	2.00E+04	0.00E+00
9.15E+03	2.00E+04	0.00E+00
9.25E+03	2.00E+04	0.00E+00
9.35E+03	2.00E+04	0.00E+00
9.45E+03	2.00E+04	0.00E+00
9.55E+03	2.00E+04	0.00E+00
9.65E+03	2.00E+04	0.00E+00
9.75E+03	2.00E+04	0.00E+00
9.85E+03	2.00E+04	0.00E+00
9.95E+03	2.00E+04	0.00E+00
1.01E+04	2.00E+04	0.00E+00
1.02E+04	2.00E+04	#####
1.03E+04	2.00E+04	#####
1.04E+04	2.00E+04	#####
1.05E+04	2.00E+04	0.00E+00
1.06E+04	2.00E+04	0.00E+00
1.07E+04	2.00E+04	0.00E+00
1.08E+04	2.00E+04	0.00E+00
1.09E+04	2.00E+04	0.00E+00
1.10E+04	2.00E+04	0.00E+00
1.11E+04	2.00E+04	0.00E+00
1.12E+04	2.00E+04	0.00E+00
1.13E+04	2.00E+04	0.00E+00
1.14E+04	2.00E+04	0.00E+00
1.15E+04	2.00E+04	0.00E+00
1.16E+04	2.00E+04	0.00E+00
1.17E+04	2.00E+04	0.00E+00
1.18E+04	2.00E+04	0.00E+00
1.19E+04	2.00E+04	0.00E+00
1.20E+04	2.00E+04	0.00E+00
1.21E+04	2.00E+04	0.00E+00
1.22E+04	2.00E+04	0.00E+00
1.23E+04	2.00E+04	0.00E+00
1.24E+04	2.00E+04	0.00E+00
1.25E+04	2.00E+04	0.00E+00
1.26E+04	2.00E+04	0.00E+00
1.27E+04	2.00E+04	0.00E+00
1.28E+04	2.00E+04	0.00E+00
1.29E+04	2.00E+04	0.00E+00
1.30E+04	2.00E+04	0.00E+00
1.31E+04	2.00E+04	0.00E+00
1.32E+04	2.00E+04	0.00E+00
1.33E+04	2.00E+04	0.00E+00

1.34E+04	2.00E+04	0.00E+00
1.35E+04	2.00E+04	0.00E+00
1.36E+04	2.00E+04	0.00E+00
1.37E+04	2.00E+04	0.00E+00
1.38E+04	2.00E+04	0.00E+00
1.39E+04	2.00E+04	0.00E+00
1.40E+04	2.00E+04	0.00E+00
1.41E+04	2.00E+04	0.00E+00
1.42E+04	2.00E+04	0.00E+00
1.43E+04	2.00E+04	0.00E+00
1.44E+04	2.00E+04	0.00E+00
1.45E+04	2.00E+04	0.00E+00
1.46E+04	2.00E+04	0.00E+00
1.47E+04	2.00E+04	0.00E+00
1.48E+04	2.00E+04	0.00E+00
1.49E+04	2.00E+04	0.00E+00
1.50E+04	2.00E+04	0.00E+00
1.51E+04	2.00E+04	0.00E+00
1.52E+04	2.00E+04	0.00E+00
1.53E+04	2.00E+04	0.00E+00
1.54E+04	2.00E+04	0.00E+00
1.55E+04	2.00E+04	0.00E+00
1.56E+04	2.00E+04	0.00E+00
1.57E+04	2.00E+04	0.00E+00
1.58E+04	2.00E+04	0.00E+00
1.59E+04	2.00E+04	0.00E+00
1.60E+04	2.00E+04	0.00E+00
1.61E+04	2.00E+04	0.00E+00
1.62E+04	2.00E+04	0.00E+00
1.63E+04	2.00E+04	0.00E+00
1.64E+04	2.00E+04	0.00E+00
1.65E+04	2.00E+04	0.00E+00
1.66E+04	2.00E+04	0.00E+00
1.67E+04	2.00E+04	0.00E+00
1.68E+04	2.00E+04	0.00E+00
1.69E+04	2.00E+04	0.00E+00
1.70E+04	2.00E+04	0.00E+00
1.71E+04	2.00E+04	0.00E+00
1.72E+04	2.00E+04	0.00E+00
1.73E+04	2.00E+04	0.00E+00
1.74E+04	2.00E+04	0.00E+00
1.75E+04	2.00E+04	0.00E+00
1.76E+04	2.00E+04	0.00E+00
1.77E+04	2.00E+04	0.00E+00
1.78E+04	2.00E+04	0.00E+00
1.79E+04	2.00E+04	0.00E+00
1.80E+04	2.00E+04	0.00E+00
1.81E+04	2.00E+04	0.00E+00
1.82E+04	2.00E+04	0.00E+00

1.83E+04	2.00E+04	0.00E+00
1.84E+04	2.00E+04	0.00E+00
1.85E+04	2.00E+04	0.00E+00
1.86E+04	2.00E+04	0.00E+00
1.87E+04	2.00E+04	0.00E+00
1.88E+04	2.00E+04	0.00E+00
1.89E+04	2.00E+04	0.00E+00
1.90E+04	2.00E+04	0.00E+00
1.91E+04	2.00E+04	0.00E+00
1.92E+04	2.00E+04	0.00E+00
1.93E+04	2.00E+04	0.00E+00
1.94E+04	2.00E+04	0.00E+00
1.95E+04	2.00E+04	0.00E+00
1.96E+04	2.00E+04	0.00E+00
1.97E+04	2.00E+04	0.00E+00
1.98E+04	2.00E+04	0.00E+00
2.05E+04	2.00E+04	0.00E+00
2.06E+04	2.00E+04	0.00E+00
2.07E+04	2.00E+04	0.00E+00
2.08E+04	2.00E+04	0.00E+00
2.09E+04	2.00E+04	0.00E+00
2.10E+04	2.00E+04	0.00E+00
2.11E+04	2.00E+04	0.00E+00
2.12E+04	2.00E+04	0.00E+00
2.13E+04	2.00E+04	0.00E+00
2.14E+04	2.00E+04	0.00E+00
2.15E+04	2.00E+04	0.00E+00
2.16E+04	2.00E+04	0.00E+00
2.17E+04	2.00E+04	0.00E+00
2.18E+04	2.00E+04	0.00E+00
2.19E+04	2.00E+04	0.00E+00
2.20E+04	2.00E+04	0.00E+00
2.21E+04	2.00E+04	0.00E+00
2.22E+04	2.00E+04	0.00E+00
2.23E+04	2.00E+04	0.00E+00
2.24E+04	2.00E+04	0.00E+00
2.25E+04	2.00E+04	0.00E+00
2.26E+04	2.00E+04	0.00E+00
2.27E+04	2.00E+04	0.00E+00
2.28E+04	2.00E+04	0.00E+00
2.29E+04	2.00E+04	0.00E+00
2.30E+04	2.00E+04	0.00E+00
2.31E+04	2.00E+04	0.00E+00
2.32E+04	2.00E+04	0.00E+00
2.33E+04	2.00E+04	0.00E+00
2.34E+04	2.00E+04	0.00E+00
2.35E+04	2.00E+04	0.00E+00
2.36E+04	2.00E+04	0.00E+00
2.37E+04	2.00E+04	0.00E+00

2.38E+04	2.00E+04	0.00E+00
2.39E+04	2.00E+04	0.00E+00
2.40E+04	2.00E+04	0.00E+00
2.41E+04	2.00E+04	0.00E+00
2.42E+04	2.00E+04	0.00E+00
2.43E+04	2.00E+04	0.00E+00
2.44E+04	2.00E+04	0.00E+00
2.45E+04	2.00E+04	0.00E+00
2.46E+04	2.00E+04	0.00E+00
2.47E+04	2.00E+04	0.00E+00
2.48E+04	2.00E+04	0.00E+00
2.49E+04	2.00E+04	0.00E+00
2.50E+04	2.00E+04	0.00E+00
2.51E+04	2.00E+04	0.00E+00
2.52E+04	2.00E+04	0.00E+00
2.53E+04	2.00E+04	0.00E+00
2.54E+04	2.00E+04	0.00E+00
2.55E+04	2.00E+04	0.00E+00
2.56E+04	2.00E+04	0.00E+00
2.57E+04	2.00E+04	0.00E+00
2.58E+04	2.00E+04	0.00E+00
2.59E+04	2.00E+04	0.00E+00
2.60E+04	2.00E+04	0.00E+00
2.61E+04	2.00E+04	0.00E+00
2.62E+04	2.00E+04	0.00E+00
2.63E+04	2.00E+04	0.00E+00
2.64E+04	2.00E+04	0.00E+00
2.65E+04	2.00E+04	0.00E+00
2.66E+04	2.00E+04	0.00E+00
2.67E+04	2.00E+04	0.00E+00
9.50E+02	1.99E+04	0.00E+00
1.05E+03	1.99E+04	0.00E+00
1.15E+03	1.99E+04	0.00E+00
1.25E+03	1.99E+04	0.00E+00
1.35E+03	1.99E+04	0.00E+00
1.45E+03	1.99E+04	0.00E+00
1.55E+03	1.99E+04	0.00E+00
1.65E+03	1.99E+04	0.00E+00
1.75E+03	1.99E+04	0.00E+00
1.85E+03	1.99E+04	0.00E+00
1.95E+03	1.99E+04	0.00E+00
2.05E+03	1.99E+04	0.00E+00
2.15E+03	1.99E+04	0.00E+00
2.25E+03	1.99E+04	0.00E+00
2.35E+03	1.99E+04	0.00E+00
2.45E+03	1.99E+04	0.00E+00
2.55E+03	1.99E+04	0.00E+00
2.65E+03	1.99E+04	0.00E+00
2.75E+03	1.99E+04	0.00E+00

2.85E+03	1.99E+04	0.00E+00
2.95E+03	1.99E+04	0.00E+00
3.05E+03	1.99E+04	0.00E+00
3.15E+03	1.99E+04	0.00E+00
3.25E+03	1.99E+04	0.00E+00
3.35E+03	1.99E+04	0.00E+00
3.45E+03	1.99E+04	0.00E+00
3.55E+03	1.99E+04	0.00E+00
3.65E+03	1.99E+04	0.00E+00
3.75E+03	1.99E+04	0.00E+00
4.45E+03	1.99E+04	0.00E+00
4.55E+03	1.99E+04	0.00E+00
4.65E+03	1.99E+04	0.00E+00
4.75E+03	1.99E+04	0.00E+00
4.85E+03	1.99E+04	0.00E+00
4.95E+03	1.99E+04	0.00E+00
5.05E+03	1.99E+04	0.00E+00
5.15E+03	1.99E+04	0.00E+00
5.25E+03	1.99E+04	0.00E+00
5.35E+03	1.99E+04	0.00E+00
5.45E+03	1.99E+04	0.00E+00
5.55E+03	1.99E+04	0.00E+00
5.65E+03	1.99E+04	0.00E+00
5.75E+03	1.99E+04	0.00E+00
5.85E+03	1.99E+04	0.00E+00
5.95E+03	1.99E+04	0.00E+00
6.05E+03	1.99E+04	0.00E+00
6.15E+03	1.99E+04	0.00E+00
6.25E+03	1.99E+04	0.00E+00
6.35E+03	1.99E+04	0.00E+00
6.45E+03	1.99E+04	0.00E+00
6.55E+03	1.99E+04	0.00E+00
6.65E+03	1.99E+04	0.00E+00
6.75E+03	1.99E+04	0.00E+00
6.85E+03	1.99E+04	0.00E+00
6.95E+03	1.99E+04	0.00E+00
7.05E+03	1.99E+04	0.00E+00
7.15E+03	1.99E+04	0.00E+00
7.25E+03	1.99E+04	0.00E+00
7.35E+03	1.99E+04	0.00E+00
7.45E+03	1.99E+04	0.00E+00
7.55E+03	1.99E+04	0.00E+00
7.65E+03	1.99E+04	0.00E+00
7.75E+03	1.99E+04	0.00E+00
7.85E+03	1.99E+04	0.00E+00
7.95E+03	1.99E+04	0.00E+00
8.05E+03	1.99E+04	0.00E+00
8.15E+03	1.99E+04	0.00E+00
8.25E+03	1.99E+04	0.00E+00

8.35E+03	1.99E+04	0.00E+00
8.45E+03	1.99E+04	0.00E+00
8.55E+03	1.99E+04	0.00E+00
8.65E+03	1.99E+04	0.00E+00
8.75E+03	1.99E+04	0.00E+00
8.85E+03	1.99E+04	0.00E+00
8.95E+03	1.99E+04	0.00E+00
9.05E+03	1.99E+04	0.00E+00
9.15E+03	1.99E+04	0.00E+00
9.25E+03	1.99E+04	0.00E+00
9.35E+03	1.99E+04	0.00E+00
9.45E+03	1.99E+04	0.00E+00
9.55E+03	1.99E+04	0.00E+00
9.65E+03	1.99E+04	0.00E+00
9.75E+03	1.99E+04	0.00E+00
9.85E+03	1.99E+04	0.00E+00
9.95E+03	1.99E+04	0.00E+00
1.01E+04	1.99E+04	#####
1.02E+04	1.99E+04	0.00E+00
1.03E+04	1.99E+04	0.00E+00
1.04E+04	1.99E+04	0.00E+00
1.05E+04	1.99E+04	0.00E+00
1.06E+04	1.99E+04	0.00E+00
1.07E+04	1.99E+04	0.00E+00
1.08E+04	1.99E+04	0.00E+00
1.09E+04	1.99E+04	0.00E+00
1.10E+04	1.99E+04	0.00E+00
1.11E+04	1.99E+04	0.00E+00
1.12E+04	1.99E+04	0.00E+00
1.13E+04	1.99E+04	0.00E+00
1.14E+04	1.99E+04	0.00E+00
1.15E+04	1.99E+04	0.00E+00
1.16E+04	1.99E+04	0.00E+00
1.17E+04	1.99E+04	0.00E+00
1.18E+04	1.99E+04	0.00E+00
1.19E+04	1.99E+04	0.00E+00
1.20E+04	1.99E+04	0.00E+00
1.21E+04	1.99E+04	0.00E+00
1.22E+04	1.99E+04	0.00E+00
1.23E+04	1.99E+04	0.00E+00
1.24E+04	1.99E+04	0.00E+00
1.25E+04	1.99E+04	0.00E+00
1.26E+04	1.99E+04	0.00E+00
1.27E+04	1.99E+04	0.00E+00
1.28E+04	1.99E+04	0.00E+00
1.29E+04	1.99E+04	0.00E+00
1.30E+04	1.99E+04	0.00E+00
1.31E+04	1.99E+04	0.00E+00
1.32E+04	1.99E+04	0.00E+00

1.33E+04	1.99E+04	0.00E+00
1.34E+04	1.99E+04	0.00E+00
1.35E+04	1.99E+04	0.00E+00
1.36E+04	1.99E+04	0.00E+00
1.37E+04	1.99E+04	0.00E+00
1.38E+04	1.99E+04	0.00E+00
1.39E+04	1.99E+04	0.00E+00
1.40E+04	1.99E+04	0.00E+00
1.41E+04	1.99E+04	0.00E+00
1.42E+04	1.99E+04	0.00E+00
1.43E+04	1.99E+04	0.00E+00
1.44E+04	1.99E+04	0.00E+00
1.45E+04	1.99E+04	0.00E+00
1.46E+04	1.99E+04	0.00E+00
1.47E+04	1.99E+04	0.00E+00
1.48E+04	1.99E+04	0.00E+00
1.49E+04	1.99E+04	0.00E+00
1.50E+04	1.99E+04	0.00E+00
1.51E+04	1.99E+04	0.00E+00
1.52E+04	1.99E+04	0.00E+00
1.53E+04	1.99E+04	0.00E+00
1.54E+04	1.99E+04	0.00E+00
1.55E+04	1.99E+04	0.00E+00
1.56E+04	1.99E+04	0.00E+00
1.57E+04	1.99E+04	0.00E+00
1.58E+04	1.99E+04	0.00E+00
1.59E+04	1.99E+04	0.00E+00
1.60E+04	1.99E+04	0.00E+00
1.61E+04	1.99E+04	0.00E+00
1.62E+04	1.99E+04	0.00E+00
1.63E+04	1.99E+04	0.00E+00
1.64E+04	1.99E+04	0.00E+00
1.65E+04	1.99E+04	0.00E+00
1.66E+04	1.99E+04	0.00E+00
1.67E+04	1.99E+04	0.00E+00
1.68E+04	1.99E+04	0.00E+00
1.69E+04	1.99E+04	0.00E+00
1.70E+04	1.99E+04	0.00E+00
1.71E+04	1.99E+04	0.00E+00
1.72E+04	1.99E+04	0.00E+00
1.73E+04	1.99E+04	0.00E+00
1.74E+04	1.99E+04	0.00E+00
1.75E+04	1.99E+04	0.00E+00
1.76E+04	1.99E+04	0.00E+00
1.77E+04	1.99E+04	0.00E+00
1.78E+04	1.99E+04	0.00E+00
1.79E+04	1.99E+04	0.00E+00
1.80E+04	1.99E+04	0.00E+00
1.81E+04	1.99E+04	0.00E+00

1.82E+04	1.99E+04	0.00E+00
1.83E+04	1.99E+04	0.00E+00
1.84E+04	1.99E+04	0.00E+00
1.85E+04	1.99E+04	0.00E+00
1.86E+04	1.99E+04	0.00E+00
1.87E+04	1.99E+04	0.00E+00
1.88E+04	1.99E+04	0.00E+00
1.89E+04	1.99E+04	0.00E+00
1.90E+04	1.99E+04	0.00E+00
1.91E+04	1.99E+04	0.00E+00
1.92E+04	1.99E+04	0.00E+00
1.93E+04	1.99E+04	0.00E+00
1.94E+04	1.99E+04	0.00E+00
1.95E+04	1.99E+04	0.00E+00
1.96E+04	1.99E+04	0.00E+00
1.97E+04	1.99E+04	0.00E+00
1.98E+04	1.99E+04	0.00E+00
2.05E+04	1.99E+04	0.00E+00
2.06E+04	1.99E+04	0.00E+00
2.07E+04	1.99E+04	0.00E+00
2.08E+04	1.99E+04	0.00E+00
2.09E+04	1.99E+04	0.00E+00
2.10E+04	1.99E+04	0.00E+00
2.11E+04	1.99E+04	0.00E+00
2.12E+04	1.99E+04	0.00E+00
2.13E+04	1.99E+04	0.00E+00
2.14E+04	1.99E+04	0.00E+00
2.15E+04	1.99E+04	0.00E+00
2.16E+04	1.99E+04	0.00E+00
2.17E+04	1.99E+04	0.00E+00
2.18E+04	1.99E+04	0.00E+00
2.19E+04	1.99E+04	0.00E+00
2.20E+04	1.99E+04	0.00E+00
2.21E+04	1.99E+04	0.00E+00
2.22E+04	1.99E+04	0.00E+00
2.23E+04	1.99E+04	0.00E+00
2.24E+04	1.99E+04	0.00E+00
2.25E+04	1.99E+04	0.00E+00
2.26E+04	1.99E+04	0.00E+00
2.27E+04	1.99E+04	0.00E+00
2.28E+04	1.99E+04	0.00E+00
2.29E+04	1.99E+04	0.00E+00
2.30E+04	1.99E+04	0.00E+00
2.31E+04	1.99E+04	0.00E+00
2.32E+04	1.99E+04	0.00E+00
2.33E+04	1.99E+04	0.00E+00
2.34E+04	1.99E+04	0.00E+00
2.35E+04	1.99E+04	0.00E+00
2.36E+04	1.99E+04	0.00E+00

2.37E+04	1.99E+04	0.00E+00
2.38E+04	1.99E+04	0.00E+00
2.39E+04	1.99E+04	0.00E+00
2.40E+04	1.99E+04	0.00E+00
2.41E+04	1.99E+04	0.00E+00
2.42E+04	1.99E+04	0.00E+00
2.43E+04	1.99E+04	0.00E+00
2.44E+04	1.99E+04	0.00E+00
2.45E+04	1.99E+04	0.00E+00
2.46E+04	1.99E+04	0.00E+00
2.47E+04	1.99E+04	0.00E+00
2.48E+04	1.99E+04	0.00E+00
2.49E+04	1.99E+04	0.00E+00
2.50E+04	1.99E+04	0.00E+00
2.51E+04	1.99E+04	0.00E+00
2.52E+04	1.99E+04	0.00E+00
2.53E+04	1.99E+04	0.00E+00
2.54E+04	1.99E+04	0.00E+00
2.55E+04	1.99E+04	0.00E+00
2.56E+04	1.99E+04	0.00E+00
2.57E+04	1.99E+04	0.00E+00
2.58E+04	1.99E+04	0.00E+00
2.59E+04	1.99E+04	0.00E+00
2.60E+04	1.99E+04	0.00E+00
2.61E+04	1.99E+04	0.00E+00
2.62E+04	1.99E+04	0.00E+00
2.63E+04	1.99E+04	0.00E+00
2.64E+04	1.99E+04	0.00E+00
2.65E+04	1.99E+04	0.00E+00
2.66E+04	1.99E+04	0.00E+00
2.67E+04	1.99E+04	0.00E+00
9.50E+02	1.98E+04	0.00E+00
1.05E+03	1.98E+04	0.00E+00
1.15E+03	1.98E+04	0.00E+00
1.25E+03	1.98E+04	0.00E+00
1.35E+03	1.98E+04	0.00E+00
1.45E+03	1.98E+04	0.00E+00
1.55E+03	1.98E+04	0.00E+00
1.65E+03	1.98E+04	0.00E+00
1.75E+03	1.98E+04	0.00E+00
1.85E+03	1.98E+04	0.00E+00
1.95E+03	1.98E+04	0.00E+00
2.05E+03	1.98E+04	0.00E+00
2.15E+03	1.98E+04	0.00E+00
2.25E+03	1.98E+04	0.00E+00
2.35E+03	1.98E+04	0.00E+00
2.45E+03	1.98E+04	0.00E+00
2.55E+03	1.98E+04	0.00E+00
2.65E+03	1.98E+04	0.00E+00

2.75E+03	1.98E+04	0.00E+00
2.85E+03	1.98E+04	0.00E+00
2.95E+03	1.98E+04	0.00E+00
3.05E+03	1.98E+04	0.00E+00
3.15E+03	1.98E+04	0.00E+00
3.25E+03	1.98E+04	0.00E+00
3.35E+03	1.98E+04	0.00E+00
3.45E+03	1.98E+04	0.00E+00
3.55E+03	1.98E+04	0.00E+00
3.65E+03	1.98E+04	0.00E+00
3.75E+03	1.98E+04	0.00E+00
4.35E+03	1.98E+04	0.00E+00
4.45E+03	1.98E+04	0.00E+00
4.55E+03	1.98E+04	0.00E+00
4.65E+03	1.98E+04	0.00E+00
4.75E+03	1.98E+04	0.00E+00
4.85E+03	1.98E+04	0.00E+00
4.95E+03	1.98E+04	0.00E+00
5.05E+03	1.98E+04	0.00E+00
5.15E+03	1.98E+04	0.00E+00
5.25E+03	1.98E+04	0.00E+00
5.35E+03	1.98E+04	0.00E+00
5.45E+03	1.98E+04	0.00E+00
5.55E+03	1.98E+04	0.00E+00
5.65E+03	1.98E+04	0.00E+00
5.75E+03	1.98E+04	0.00E+00
5.85E+03	1.98E+04	0.00E+00
5.95E+03	1.98E+04	0.00E+00
6.05E+03	1.98E+04	0.00E+00
6.15E+03	1.98E+04	0.00E+00
6.25E+03	1.98E+04	0.00E+00
6.35E+03	1.98E+04	0.00E+00
6.45E+03	1.98E+04	0.00E+00
6.55E+03	1.98E+04	0.00E+00
6.65E+03	1.98E+04	0.00E+00
6.75E+03	1.98E+04	0.00E+00
6.85E+03	1.98E+04	0.00E+00
6.95E+03	1.98E+04	0.00E+00
7.05E+03	1.98E+04	0.00E+00
7.15E+03	1.98E+04	0.00E+00
7.25E+03	1.98E+04	0.00E+00
7.35E+03	1.98E+04	0.00E+00
7.45E+03	1.98E+04	0.00E+00
7.55E+03	1.98E+04	0.00E+00
7.65E+03	1.98E+04	0.00E+00
7.75E+03	1.98E+04	0.00E+00
7.85E+03	1.98E+04	0.00E+00
7.95E+03	1.98E+04	0.00E+00
8.05E+03	1.98E+04	0.00E+00

8.15E+03	1.98E+04	0.00E+00
8.25E+03	1.98E+04	0.00E+00
8.35E+03	1.98E+04	0.00E+00
8.45E+03	1.98E+04	0.00E+00
8.55E+03	1.98E+04	0.00E+00
8.65E+03	1.98E+04	0.00E+00
8.75E+03	1.98E+04	0.00E+00
8.85E+03	1.98E+04	0.00E+00
8.95E+03	1.98E+04	0.00E+00
9.05E+03	1.98E+04	0.00E+00
9.15E+03	1.98E+04	0.00E+00
9.25E+03	1.98E+04	0.00E+00
9.35E+03	1.98E+04	0.00E+00
9.45E+03	1.98E+04	0.00E+00
9.55E+03	1.98E+04	0.00E+00
9.65E+03	1.98E+04	0.00E+00
9.75E+03	1.98E+04	#####
9.85E+03	1.98E+04	#####
9.95E+03	1.98E+04	#####
1.01E+04	1.98E+04	0.00E+00
1.02E+04	1.98E+04	0.00E+00
1.03E+04	1.98E+04	0.00E+00
1.04E+04	1.98E+04	0.00E+00
1.05E+04	1.98E+04	0.00E+00
1.06E+04	1.98E+04	0.00E+00
1.07E+04	1.98E+04	0.00E+00
1.08E+04	1.98E+04	0.00E+00
1.09E+04	1.98E+04	0.00E+00
1.10E+04	1.98E+04	0.00E+00
1.11E+04	1.98E+04	0.00E+00
1.12E+04	1.98E+04	0.00E+00
1.13E+04	1.98E+04	0.00E+00
1.14E+04	1.98E+04	0.00E+00
1.15E+04	1.98E+04	0.00E+00
1.16E+04	1.98E+04	0.00E+00
1.17E+04	1.98E+04	0.00E+00
1.18E+04	1.98E+04	0.00E+00
1.19E+04	1.98E+04	0.00E+00
1.20E+04	1.98E+04	0.00E+00
1.21E+04	1.98E+04	0.00E+00
1.22E+04	1.98E+04	0.00E+00
1.23E+04	1.98E+04	0.00E+00
1.24E+04	1.98E+04	0.00E+00
1.25E+04	1.98E+04	0.00E+00
1.26E+04	1.98E+04	0.00E+00
1.27E+04	1.98E+04	0.00E+00
1.28E+04	1.98E+04	0.00E+00
1.29E+04	1.98E+04	0.00E+00
1.30E+04	1.98E+04	0.00E+00

1.31E+04	1.98E+04	0.00E+00
1.32E+04	1.98E+04	0.00E+00
1.33E+04	1.98E+04	0.00E+00
1.34E+04	1.98E+04	0.00E+00
1.35E+04	1.98E+04	0.00E+00
1.36E+04	1.98E+04	0.00E+00
1.37E+04	1.98E+04	0.00E+00
1.38E+04	1.98E+04	0.00E+00
1.39E+04	1.98E+04	0.00E+00
1.40E+04	1.98E+04	0.00E+00
1.41E+04	1.98E+04	0.00E+00
1.42E+04	1.98E+04	0.00E+00
1.43E+04	1.98E+04	0.00E+00
1.44E+04	1.98E+04	0.00E+00
1.45E+04	1.98E+04	0.00E+00
1.46E+04	1.98E+04	0.00E+00
1.47E+04	1.98E+04	0.00E+00
1.48E+04	1.98E+04	0.00E+00
1.49E+04	1.98E+04	0.00E+00
1.50E+04	1.98E+04	0.00E+00
1.51E+04	1.98E+04	0.00E+00
1.52E+04	1.98E+04	0.00E+00
1.53E+04	1.98E+04	0.00E+00
1.54E+04	1.98E+04	0.00E+00
1.55E+04	1.98E+04	0.00E+00
1.56E+04	1.98E+04	0.00E+00
1.57E+04	1.98E+04	0.00E+00
1.58E+04	1.98E+04	0.00E+00
1.59E+04	1.98E+04	0.00E+00
1.60E+04	1.98E+04	0.00E+00
1.61E+04	1.98E+04	0.00E+00
1.62E+04	1.98E+04	0.00E+00
1.63E+04	1.98E+04	0.00E+00
1.64E+04	1.98E+04	0.00E+00
1.65E+04	1.98E+04	0.00E+00
1.66E+04	1.98E+04	0.00E+00
1.67E+04	1.98E+04	0.00E+00
1.68E+04	1.98E+04	0.00E+00
1.69E+04	1.98E+04	0.00E+00
1.70E+04	1.98E+04	0.00E+00
1.71E+04	1.98E+04	0.00E+00
1.72E+04	1.98E+04	0.00E+00
1.73E+04	1.98E+04	0.00E+00
1.74E+04	1.98E+04	0.00E+00
1.75E+04	1.98E+04	0.00E+00
1.76E+04	1.98E+04	0.00E+00
1.77E+04	1.98E+04	0.00E+00
1.78E+04	1.98E+04	0.00E+00
1.79E+04	1.98E+04	0.00E+00

1.80E+04	1.98E+04	0.00E+00
1.81E+04	1.98E+04	0.00E+00
1.82E+04	1.98E+04	0.00E+00
1.83E+04	1.98E+04	0.00E+00
1.84E+04	1.98E+04	0.00E+00
1.85E+04	1.98E+04	0.00E+00
1.86E+04	1.98E+04	0.00E+00
1.87E+04	1.98E+04	0.00E+00
1.88E+04	1.98E+04	0.00E+00
1.89E+04	1.98E+04	0.00E+00
1.90E+04	1.98E+04	0.00E+00
1.91E+04	1.98E+04	0.00E+00
1.92E+04	1.98E+04	0.00E+00
1.93E+04	1.98E+04	0.00E+00
1.94E+04	1.98E+04	0.00E+00
1.95E+04	1.98E+04	0.00E+00
1.96E+04	1.98E+04	0.00E+00
1.97E+04	1.98E+04	0.00E+00
1.98E+04	1.98E+04	0.00E+00
2.04E+04	1.98E+04	0.00E+00
2.05E+04	1.98E+04	0.00E+00
2.06E+04	1.98E+04	0.00E+00
2.07E+04	1.98E+04	0.00E+00
2.08E+04	1.98E+04	0.00E+00
2.09E+04	1.98E+04	0.00E+00
2.10E+04	1.98E+04	0.00E+00
2.11E+04	1.98E+04	0.00E+00
2.12E+04	1.98E+04	0.00E+00
2.13E+04	1.98E+04	0.00E+00
2.14E+04	1.98E+04	0.00E+00
2.15E+04	1.98E+04	0.00E+00
2.16E+04	1.98E+04	0.00E+00
2.17E+04	1.98E+04	0.00E+00
2.18E+04	1.98E+04	0.00E+00
2.19E+04	1.98E+04	0.00E+00
2.20E+04	1.98E+04	0.00E+00
2.21E+04	1.98E+04	0.00E+00
2.22E+04	1.98E+04	0.00E+00
2.23E+04	1.98E+04	0.00E+00
2.24E+04	1.98E+04	0.00E+00
2.25E+04	1.98E+04	0.00E+00
2.26E+04	1.98E+04	0.00E+00
2.27E+04	1.98E+04	0.00E+00
2.28E+04	1.98E+04	0.00E+00
2.29E+04	1.98E+04	0.00E+00
2.30E+04	1.98E+04	0.00E+00
2.31E+04	1.98E+04	0.00E+00
2.32E+04	1.98E+04	0.00E+00
2.33E+04	1.98E+04	0.00E+00

2.34E+04	1.98E+04	0.00E+00
2.35E+04	1.98E+04	0.00E+00
2.36E+04	1.98E+04	0.00E+00
2.37E+04	1.98E+04	0.00E+00
2.38E+04	1.98E+04	0.00E+00
2.39E+04	1.98E+04	0.00E+00
2.40E+04	1.98E+04	0.00E+00
2.41E+04	1.98E+04	0.00E+00
2.42E+04	1.98E+04	0.00E+00
2.43E+04	1.98E+04	0.00E+00
2.44E+04	1.98E+04	0.00E+00
2.45E+04	1.98E+04	0.00E+00
2.46E+04	1.98E+04	0.00E+00
2.47E+04	1.98E+04	0.00E+00
2.48E+04	1.98E+04	0.00E+00
2.49E+04	1.98E+04	0.00E+00
2.50E+04	1.98E+04	0.00E+00
2.51E+04	1.98E+04	0.00E+00
2.52E+04	1.98E+04	0.00E+00
2.53E+04	1.98E+04	0.00E+00
2.54E+04	1.98E+04	0.00E+00
2.55E+04	1.98E+04	0.00E+00
2.56E+04	1.98E+04	0.00E+00
2.57E+04	1.98E+04	0.00E+00
2.58E+04	1.98E+04	0.00E+00
2.59E+04	1.98E+04	0.00E+00
2.60E+04	1.98E+04	0.00E+00
2.61E+04	1.98E+04	0.00E+00
2.62E+04	1.98E+04	0.00E+00
2.63E+04	1.98E+04	0.00E+00
2.64E+04	1.98E+04	0.00E+00
2.65E+04	1.98E+04	0.00E+00
2.66E+04	1.98E+04	0.00E+00
2.67E+04	1.98E+04	0.00E+00
9.50E+02	1.97E+04	0.00E+00
1.05E+03	1.97E+04	0.00E+00
1.15E+03	1.97E+04	0.00E+00
1.25E+03	1.97E+04	0.00E+00
1.35E+03	1.97E+04	0.00E+00
1.45E+03	1.97E+04	0.00E+00
1.55E+03	1.97E+04	0.00E+00
1.65E+03	1.97E+04	0.00E+00
1.75E+03	1.97E+04	0.00E+00
1.85E+03	1.97E+04	0.00E+00
1.95E+03	1.97E+04	0.00E+00
2.05E+03	1.97E+04	0.00E+00
2.15E+03	1.97E+04	0.00E+00
2.25E+03	1.97E+04	0.00E+00
2.35E+03	1.97E+04	0.00E+00

2.45E+03	1.97E+04	0.00E+00
2.55E+03	1.97E+04	0.00E+00
2.65E+03	1.97E+04	0.00E+00
2.75E+03	1.97E+04	0.00E+00
2.85E+03	1.97E+04	0.00E+00
2.95E+03	1.97E+04	0.00E+00
3.05E+03	1.97E+04	0.00E+00
3.15E+03	1.97E+04	0.00E+00
3.25E+03	1.97E+04	0.00E+00
3.35E+03	1.97E+04	0.00E+00
3.45E+03	1.97E+04	0.00E+00
3.55E+03	1.97E+04	0.00E+00
3.65E+03	1.97E+04	0.00E+00
4.35E+03	1.97E+04	0.00E+00
4.45E+03	1.97E+04	0.00E+00
4.55E+03	1.97E+04	0.00E+00
4.65E+03	1.97E+04	0.00E+00
4.75E+03	1.97E+04	0.00E+00
4.85E+03	1.97E+04	0.00E+00
4.95E+03	1.97E+04	0.00E+00
5.05E+03	1.97E+04	0.00E+00
5.15E+03	1.97E+04	0.00E+00
5.25E+03	1.97E+04	0.00E+00
5.35E+03	1.97E+04	0.00E+00
5.45E+03	1.97E+04	0.00E+00
5.55E+03	1.97E+04	0.00E+00
5.65E+03	1.97E+04	0.00E+00
5.75E+03	1.97E+04	0.00E+00
5.85E+03	1.97E+04	0.00E+00
5.95E+03	1.97E+04	0.00E+00
6.05E+03	1.97E+04	0.00E+00
6.15E+03	1.97E+04	0.00E+00
6.25E+03	1.97E+04	0.00E+00
6.35E+03	1.97E+04	0.00E+00
6.45E+03	1.97E+04	0.00E+00
6.55E+03	1.97E+04	0.00E+00
6.65E+03	1.97E+04	0.00E+00
6.75E+03	1.97E+04	0.00E+00
6.85E+03	1.97E+04	0.00E+00
6.95E+03	1.97E+04	0.00E+00
7.05E+03	1.97E+04	0.00E+00
7.15E+03	1.97E+04	0.00E+00
7.25E+03	1.97E+04	0.00E+00
7.35E+03	1.97E+04	0.00E+00
7.45E+03	1.97E+04	0.00E+00
7.55E+03	1.97E+04	0.00E+00
7.65E+03	1.97E+04	0.00E+00
7.75E+03	1.97E+04	0.00E+00
7.85E+03	1.97E+04	0.00E+00

7.95E+03	1.97E+04	0.00E+00
8.05E+03	1.97E+04	0.00E+00
8.15E+03	1.97E+04	0.00E+00
8.25E+03	1.97E+04	0.00E+00
8.35E+03	1.97E+04	0.00E+00
8.45E+03	1.97E+04	0.00E+00
8.55E+03	1.97E+04	0.00E+00
8.65E+03	1.97E+04	0.00E+00
8.75E+03	1.97E+04	0.00E+00
8.85E+03	1.97E+04	0.00E+00
8.95E+03	1.97E+04	0.00E+00
9.05E+03	1.97E+04	0.00E+00
9.15E+03	1.97E+04	0.00E+00
9.25E+03	1.97E+04	0.00E+00
9.35E+03	1.97E+04	0.00E+00
9.45E+03	1.97E+04	0.00E+00
9.55E+03	1.97E+04	0.00E+00
9.65E+03	1.97E+04	#####
9.75E+03	1.97E+04	0.00E+00
9.85E+03	1.97E+04	0.00E+00
9.95E+03	1.97E+04	0.00E+00
1.01E+04	1.97E+04	0.00E+00
1.02E+04	1.97E+04	0.00E+00
1.03E+04	1.97E+04	0.00E+00
1.04E+04	1.97E+04	0.00E+00
1.05E+04	1.97E+04	0.00E+00
1.06E+04	1.97E+04	0.00E+00
1.07E+04	1.97E+04	0.00E+00
1.08E+04	1.97E+04	0.00E+00
1.09E+04	1.97E+04	0.00E+00
1.10E+04	1.97E+04	0.00E+00
1.11E+04	1.97E+04	0.00E+00
1.12E+04	1.97E+04	0.00E+00
1.13E+04	1.97E+04	0.00E+00
1.14E+04	1.97E+04	0.00E+00
1.15E+04	1.97E+04	0.00E+00
1.16E+04	1.97E+04	0.00E+00
1.17E+04	1.97E+04	0.00E+00
1.18E+04	1.97E+04	0.00E+00
1.19E+04	1.97E+04	0.00E+00
1.20E+04	1.97E+04	0.00E+00
1.21E+04	1.97E+04	0.00E+00
1.22E+04	1.97E+04	0.00E+00
1.23E+04	1.97E+04	0.00E+00
1.24E+04	1.97E+04	0.00E+00
1.25E+04	1.97E+04	0.00E+00
1.26E+04	1.97E+04	0.00E+00
1.27E+04	1.97E+04	0.00E+00
1.28E+04	1.97E+04	0.00E+00

1.29E+04	1.97E+04	0.00E+00
1.30E+04	1.97E+04	0.00E+00
1.31E+04	1.97E+04	0.00E+00
1.32E+04	1.97E+04	0.00E+00
1.33E+04	1.97E+04	0.00E+00
1.34E+04	1.97E+04	0.00E+00
1.35E+04	1.97E+04	0.00E+00
1.36E+04	1.97E+04	0.00E+00
1.37E+04	1.97E+04	0.00E+00
1.38E+04	1.97E+04	0.00E+00
1.39E+04	1.97E+04	0.00E+00
1.40E+04	1.97E+04	0.00E+00
1.41E+04	1.97E+04	0.00E+00
1.42E+04	1.97E+04	0.00E+00
1.43E+04	1.97E+04	0.00E+00
1.44E+04	1.97E+04	0.00E+00
1.45E+04	1.97E+04	0.00E+00
1.46E+04	1.97E+04	0.00E+00
1.47E+04	1.97E+04	0.00E+00
1.48E+04	1.97E+04	0.00E+00
1.49E+04	1.97E+04	0.00E+00
1.50E+04	1.97E+04	0.00E+00
1.51E+04	1.97E+04	0.00E+00
1.52E+04	1.97E+04	0.00E+00
1.53E+04	1.97E+04	0.00E+00
1.54E+04	1.97E+04	0.00E+00
1.55E+04	1.97E+04	0.00E+00
1.56E+04	1.97E+04	0.00E+00
1.57E+04	1.97E+04	0.00E+00
1.58E+04	1.97E+04	0.00E+00
1.59E+04	1.97E+04	0.00E+00
1.60E+04	1.97E+04	0.00E+00
1.61E+04	1.97E+04	0.00E+00
1.62E+04	1.97E+04	0.00E+00
1.63E+04	1.97E+04	0.00E+00
1.64E+04	1.97E+04	0.00E+00
1.65E+04	1.97E+04	0.00E+00
1.66E+04	1.97E+04	0.00E+00
1.67E+04	1.97E+04	0.00E+00
1.68E+04	1.97E+04	0.00E+00
1.69E+04	1.97E+04	0.00E+00
1.70E+04	1.97E+04	0.00E+00
1.71E+04	1.97E+04	0.00E+00
1.72E+04	1.97E+04	0.00E+00
1.73E+04	1.97E+04	0.00E+00
1.74E+04	1.97E+04	0.00E+00
1.75E+04	1.97E+04	0.00E+00
1.76E+04	1.97E+04	0.00E+00
1.77E+04	1.97E+04	0.00E+00

1.78E+04	1.97E+04	0.00E+00
1.79E+04	1.97E+04	0.00E+00
1.80E+04	1.97E+04	0.00E+00
1.81E+04	1.97E+04	0.00E+00
1.82E+04	1.97E+04	0.00E+00
1.83E+04	1.97E+04	0.00E+00
1.84E+04	1.97E+04	0.00E+00
1.85E+04	1.97E+04	0.00E+00
1.86E+04	1.97E+04	0.00E+00
1.87E+04	1.97E+04	0.00E+00
1.88E+04	1.97E+04	0.00E+00
1.89E+04	1.97E+04	0.00E+00
1.90E+04	1.97E+04	0.00E+00
1.91E+04	1.97E+04	0.00E+00
1.92E+04	1.97E+04	0.00E+00
1.93E+04	1.97E+04	0.00E+00
1.94E+04	1.97E+04	0.00E+00
1.95E+04	1.97E+04	0.00E+00
1.96E+04	1.97E+04	0.00E+00
1.97E+04	1.97E+04	0.00E+00
1.98E+04	1.97E+04	0.00E+00
1.99E+04	1.97E+04	0.00E+00
2.05E+04	1.97E+04	0.00E+00
2.06E+04	1.97E+04	0.00E+00
2.07E+04	1.97E+04	0.00E+00
2.08E+04	1.97E+04	0.00E+00
2.09E+04	1.97E+04	0.00E+00
2.10E+04	1.97E+04	0.00E+00
2.11E+04	1.97E+04	0.00E+00
2.12E+04	1.97E+04	0.00E+00
2.13E+04	1.97E+04	0.00E+00
2.14E+04	1.97E+04	0.00E+00
2.15E+04	1.97E+04	0.00E+00
2.16E+04	1.97E+04	0.00E+00
2.17E+04	1.97E+04	0.00E+00
2.18E+04	1.97E+04	0.00E+00
2.19E+04	1.97E+04	0.00E+00
2.20E+04	1.97E+04	0.00E+00
2.21E+04	1.97E+04	0.00E+00
2.22E+04	1.97E+04	0.00E+00
2.23E+04	1.97E+04	0.00E+00
2.24E+04	1.97E+04	0.00E+00
2.25E+04	1.97E+04	0.00E+00
2.26E+04	1.97E+04	0.00E+00
2.27E+04	1.97E+04	0.00E+00
2.28E+04	1.97E+04	0.00E+00
2.29E+04	1.97E+04	0.00E+00
2.30E+04	1.97E+04	0.00E+00
2.31E+04	1.97E+04	0.00E+00

2.32E+04	1.97E+04	0.00E+00
2.33E+04	1.97E+04	0.00E+00
2.34E+04	1.97E+04	0.00E+00
2.35E+04	1.97E+04	0.00E+00
2.36E+04	1.97E+04	0.00E+00
2.37E+04	1.97E+04	0.00E+00
2.38E+04	1.97E+04	0.00E+00
2.39E+04	1.97E+04	0.00E+00
2.40E+04	1.97E+04	0.00E+00
2.41E+04	1.97E+04	0.00E+00
2.42E+04	1.97E+04	0.00E+00
2.43E+04	1.97E+04	0.00E+00
2.44E+04	1.97E+04	0.00E+00
2.45E+04	1.97E+04	0.00E+00
2.46E+04	1.97E+04	0.00E+00
2.47E+04	1.97E+04	0.00E+00
2.48E+04	1.97E+04	0.00E+00
2.49E+04	1.97E+04	0.00E+00
2.50E+04	1.97E+04	0.00E+00
2.51E+04	1.97E+04	0.00E+00
2.52E+04	1.97E+04	0.00E+00
2.53E+04	1.97E+04	0.00E+00
2.54E+04	1.97E+04	0.00E+00
2.55E+04	1.97E+04	0.00E+00
2.56E+04	1.97E+04	0.00E+00
2.57E+04	1.97E+04	0.00E+00
2.58E+04	1.97E+04	0.00E+00
2.59E+04	1.97E+04	0.00E+00
2.60E+04	1.97E+04	0.00E+00
2.61E+04	1.97E+04	0.00E+00
2.62E+04	1.97E+04	0.00E+00
2.63E+04	1.97E+04	0.00E+00
2.64E+04	1.97E+04	0.00E+00
2.65E+04	1.97E+04	0.00E+00
2.66E+04	1.97E+04	0.00E+00
2.67E+04	1.97E+04	0.00E+00
9.50E+02	1.96E+04	0.00E+00
1.05E+03	1.96E+04	0.00E+00
1.15E+03	1.96E+04	0.00E+00
1.25E+03	1.96E+04	0.00E+00
1.35E+03	1.96E+04	0.00E+00
1.45E+03	1.96E+04	0.00E+00
1.55E+03	1.96E+04	0.00E+00
1.65E+03	1.96E+04	0.00E+00
1.75E+03	1.96E+04	0.00E+00
1.85E+03	1.96E+04	0.00E+00
1.95E+03	1.96E+04	0.00E+00
2.05E+03	1.96E+04	0.00E+00
2.15E+03	1.96E+04	0.00E+00

2.25E+03	1.96E+04	0.00E+00
2.35E+03	1.96E+04	0.00E+00
2.45E+03	1.96E+04	0.00E+00
2.55E+03	1.96E+04	0.00E+00
2.65E+03	1.96E+04	0.00E+00
2.75E+03	1.96E+04	0.00E+00
2.85E+03	1.96E+04	0.00E+00
2.95E+03	1.96E+04	0.00E+00
3.05E+03	1.96E+04	0.00E+00
3.15E+03	1.96E+04	0.00E+00
3.25E+03	1.96E+04	0.00E+00
3.35E+03	1.96E+04	0.00E+00
3.45E+03	1.96E+04	0.00E+00
3.55E+03	1.96E+04	0.00E+00
3.65E+03	1.96E+04	0.00E+00
4.25E+03	1.96E+04	0.00E+00
4.35E+03	1.96E+04	0.00E+00
4.45E+03	1.96E+04	0.00E+00
4.55E+03	1.96E+04	0.00E+00
4.65E+03	1.96E+04	0.00E+00
4.75E+03	1.96E+04	0.00E+00
4.85E+03	1.96E+04	0.00E+00
4.95E+03	1.96E+04	0.00E+00
5.05E+03	1.96E+04	0.00E+00
5.15E+03	1.96E+04	0.00E+00
5.25E+03	1.96E+04	0.00E+00
5.35E+03	1.96E+04	0.00E+00
5.45E+03	1.96E+04	0.00E+00
5.55E+03	1.96E+04	0.00E+00
5.65E+03	1.96E+04	0.00E+00
5.75E+03	1.96E+04	0.00E+00
5.85E+03	1.96E+04	0.00E+00
5.95E+03	1.96E+04	0.00E+00
6.05E+03	1.96E+04	0.00E+00
6.15E+03	1.96E+04	0.00E+00
6.25E+03	1.96E+04	0.00E+00
6.35E+03	1.96E+04	0.00E+00
6.45E+03	1.96E+04	0.00E+00
6.55E+03	1.96E+04	0.00E+00
6.65E+03	1.96E+04	0.00E+00
6.75E+03	1.96E+04	0.00E+00
6.85E+03	1.96E+04	0.00E+00
6.95E+03	1.96E+04	0.00E+00
7.05E+03	1.96E+04	0.00E+00
7.15E+03	1.96E+04	0.00E+00
7.25E+03	1.96E+04	0.00E+00
7.35E+03	1.96E+04	0.00E+00
7.45E+03	1.96E+04	0.00E+00
7.55E+03	1.96E+04	0.00E+00

7.65E+03	1.96E+04	0.00E+00
7.75E+03	1.96E+04	0.00E+00
7.85E+03	1.96E+04	0.00E+00
7.95E+03	1.96E+04	0.00E+00
8.05E+03	1.96E+04	0.00E+00
8.15E+03	1.96E+04	0.00E+00
8.25E+03	1.96E+04	0.00E+00
8.35E+03	1.96E+04	0.00E+00
8.45E+03	1.96E+04	0.00E+00
8.55E+03	1.96E+04	0.00E+00
8.65E+03	1.96E+04	0.00E+00
8.75E+03	1.96E+04	0.00E+00
8.85E+03	1.96E+04	0.00E+00
8.95E+03	1.96E+04	0.00E+00
9.05E+03	1.96E+04	0.00E+00
9.15E+03	1.96E+04	0.00E+00
9.25E+03	1.96E+04	0.00E+00
9.35E+03	1.96E+04	0.00E+00
9.45E+03	1.96E+04	0.00E+00
9.55E+03	1.96E+04	0.00E+00
9.65E+03	1.96E+04	#####
9.75E+03	1.96E+04	0.00E+00
9.85E+03	1.96E+04	0.00E+00
9.95E+03	1.96E+04	0.00E+00
1.01E+04	1.96E+04	0.00E+00
1.02E+04	1.96E+04	0.00E+00
1.03E+04	1.96E+04	0.00E+00
1.04E+04	1.96E+04	0.00E+00
1.05E+04	1.96E+04	0.00E+00
1.06E+04	1.96E+04	0.00E+00
1.07E+04	1.96E+04	0.00E+00
1.08E+04	1.96E+04	0.00E+00
1.09E+04	1.96E+04	0.00E+00
1.10E+04	1.96E+04	0.00E+00
1.11E+04	1.96E+04	0.00E+00
1.12E+04	1.96E+04	0.00E+00
1.13E+04	1.96E+04	0.00E+00
1.14E+04	1.96E+04	0.00E+00
1.15E+04	1.96E+04	0.00E+00
1.16E+04	1.96E+04	0.00E+00
1.17E+04	1.96E+04	0.00E+00
1.18E+04	1.96E+04	0.00E+00
1.19E+04	1.96E+04	0.00E+00
1.20E+04	1.96E+04	0.00E+00
1.21E+04	1.96E+04	0.00E+00
1.22E+04	1.96E+04	0.00E+00
1.23E+04	1.96E+04	0.00E+00
1.24E+04	1.96E+04	0.00E+00
1.25E+04	1.96E+04	0.00E+00

1.26E+04	1.96E+04	0.00E+00
1.27E+04	1.96E+04	0.00E+00
1.28E+04	1.96E+04	0.00E+00
1.29E+04	1.96E+04	0.00E+00
1.30E+04	1.96E+04	0.00E+00
1.31E+04	1.96E+04	0.00E+00
1.32E+04	1.96E+04	0.00E+00
1.33E+04	1.96E+04	0.00E+00
1.34E+04	1.96E+04	0.00E+00
1.35E+04	1.96E+04	0.00E+00
1.36E+04	1.96E+04	0.00E+00
1.37E+04	1.96E+04	0.00E+00
1.38E+04	1.96E+04	0.00E+00
1.39E+04	1.96E+04	0.00E+00
1.40E+04	1.96E+04	0.00E+00
1.41E+04	1.96E+04	0.00E+00
1.42E+04	1.96E+04	0.00E+00
1.43E+04	1.96E+04	0.00E+00
1.44E+04	1.96E+04	0.00E+00
1.45E+04	1.96E+04	0.00E+00
1.46E+04	1.96E+04	0.00E+00
1.47E+04	1.96E+04	0.00E+00
1.48E+04	1.96E+04	0.00E+00
1.49E+04	1.96E+04	0.00E+00
1.50E+04	1.96E+04	0.00E+00
1.51E+04	1.96E+04	0.00E+00
1.52E+04	1.96E+04	0.00E+00
1.53E+04	1.96E+04	0.00E+00
1.54E+04	1.96E+04	0.00E+00
1.55E+04	1.96E+04	0.00E+00
1.56E+04	1.96E+04	0.00E+00
1.57E+04	1.96E+04	0.00E+00
1.58E+04	1.96E+04	0.00E+00
1.59E+04	1.96E+04	0.00E+00
1.60E+04	1.96E+04	0.00E+00
1.61E+04	1.96E+04	0.00E+00
1.62E+04	1.96E+04	0.00E+00
1.63E+04	1.96E+04	0.00E+00
1.64E+04	1.96E+04	0.00E+00
1.65E+04	1.96E+04	0.00E+00
1.66E+04	1.96E+04	0.00E+00
1.67E+04	1.96E+04	0.00E+00
1.68E+04	1.96E+04	0.00E+00
1.69E+04	1.96E+04	0.00E+00
1.70E+04	1.96E+04	0.00E+00
1.71E+04	1.96E+04	0.00E+00
1.72E+04	1.96E+04	0.00E+00
1.73E+04	1.96E+04	0.00E+00
1.74E+04	1.96E+04	0.00E+00

1.75E+04	1.96E+04	0.00E+00
1.76E+04	1.96E+04	0.00E+00
1.77E+04	1.96E+04	0.00E+00
1.78E+04	1.96E+04	0.00E+00
1.79E+04	1.96E+04	0.00E+00
1.80E+04	1.96E+04	0.00E+00
1.81E+04	1.96E+04	0.00E+00
1.82E+04	1.96E+04	0.00E+00
1.83E+04	1.96E+04	0.00E+00
1.84E+04	1.96E+04	0.00E+00
1.85E+04	1.96E+04	0.00E+00
1.86E+04	1.96E+04	0.00E+00
1.87E+04	1.96E+04	0.00E+00
1.88E+04	1.96E+04	0.00E+00
1.89E+04	1.96E+04	0.00E+00
1.90E+04	1.96E+04	0.00E+00
1.91E+04	1.96E+04	0.00E+00
1.92E+04	1.96E+04	0.00E+00
1.93E+04	1.96E+04	0.00E+00
1.94E+04	1.96E+04	0.00E+00
1.95E+04	1.96E+04	0.00E+00
1.96E+04	1.96E+04	0.00E+00
1.97E+04	1.96E+04	0.00E+00
1.98E+04	1.96E+04	0.00E+00
2.05E+04	1.96E+04	0.00E+00
2.06E+04	1.96E+04	0.00E+00
2.07E+04	1.96E+04	0.00E+00
2.08E+04	1.96E+04	0.00E+00
2.09E+04	1.96E+04	0.00E+00
2.10E+04	1.96E+04	0.00E+00
2.11E+04	1.96E+04	0.00E+00
2.12E+04	1.96E+04	0.00E+00
2.13E+04	1.96E+04	0.00E+00
2.14E+04	1.96E+04	0.00E+00
2.15E+04	1.96E+04	0.00E+00
2.16E+04	1.96E+04	0.00E+00
2.17E+04	1.96E+04	0.00E+00
2.18E+04	1.96E+04	0.00E+00
2.19E+04	1.96E+04	0.00E+00
2.20E+04	1.96E+04	0.00E+00
2.21E+04	1.96E+04	0.00E+00
2.22E+04	1.96E+04	0.00E+00
2.23E+04	1.96E+04	0.00E+00
2.24E+04	1.96E+04	0.00E+00
2.25E+04	1.96E+04	0.00E+00
2.26E+04	1.96E+04	0.00E+00
2.27E+04	1.96E+04	0.00E+00
2.28E+04	1.96E+04	0.00E+00
2.29E+04	1.96E+04	0.00E+00

2.30E+04	1.96E+04	0.00E+00
2.31E+04	1.96E+04	0.00E+00
2.32E+04	1.96E+04	0.00E+00
2.33E+04	1.96E+04	0.00E+00
2.34E+04	1.96E+04	0.00E+00
2.35E+04	1.96E+04	0.00E+00
2.36E+04	1.96E+04	0.00E+00
2.37E+04	1.96E+04	0.00E+00
2.38E+04	1.96E+04	0.00E+00
2.39E+04	1.96E+04	0.00E+00
2.40E+04	1.96E+04	0.00E+00
2.41E+04	1.96E+04	0.00E+00
2.42E+04	1.96E+04	0.00E+00
2.43E+04	1.96E+04	0.00E+00
2.44E+04	1.96E+04	0.00E+00
2.45E+04	1.96E+04	0.00E+00
2.46E+04	1.96E+04	0.00E+00
2.47E+04	1.96E+04	0.00E+00
2.48E+04	1.96E+04	0.00E+00
2.49E+04	1.96E+04	0.00E+00
2.50E+04	1.96E+04	0.00E+00
2.51E+04	1.96E+04	0.00E+00
2.52E+04	1.96E+04	0.00E+00
2.53E+04	1.96E+04	0.00E+00
2.54E+04	1.96E+04	0.00E+00
2.55E+04	1.96E+04	0.00E+00
2.56E+04	1.96E+04	0.00E+00
2.57E+04	1.96E+04	0.00E+00
2.58E+04	1.96E+04	0.00E+00
2.59E+04	1.96E+04	0.00E+00
2.60E+04	1.96E+04	0.00E+00
2.61E+04	1.96E+04	0.00E+00
2.62E+04	1.96E+04	0.00E+00
2.63E+04	1.96E+04	0.00E+00
2.64E+04	1.96E+04	0.00E+00
2.65E+04	1.96E+04	0.00E+00
2.66E+04	1.96E+04	0.00E+00
2.67E+04	1.96E+04	0.00E+00
9.50E+02	1.95E+04	0.00E+00
1.05E+03	1.95E+04	0.00E+00
1.15E+03	1.95E+04	0.00E+00
1.25E+03	1.95E+04	0.00E+00
1.35E+03	1.95E+04	0.00E+00
1.45E+03	1.95E+04	0.00E+00
1.55E+03	1.95E+04	0.00E+00
1.65E+03	1.95E+04	0.00E+00
1.75E+03	1.95E+04	0.00E+00
1.85E+03	1.95E+04	0.00E+00
1.95E+03	1.95E+04	0.00E+00

2.05E+03	1.95E+04	0.00E+00
2.15E+03	1.95E+04	0.00E+00
2.25E+03	1.95E+04	0.00E+00
2.35E+03	1.95E+04	0.00E+00
2.45E+03	1.95E+04	0.00E+00
2.55E+03	1.95E+04	0.00E+00
2.65E+03	1.95E+04	0.00E+00
2.75E+03	1.95E+04	0.00E+00
2.85E+03	1.95E+04	0.00E+00
2.95E+03	1.95E+04	0.00E+00
3.05E+03	1.95E+04	0.00E+00
3.15E+03	1.95E+04	0.00E+00
3.25E+03	1.95E+04	0.00E+00
3.35E+03	1.95E+04	0.00E+00
3.45E+03	1.95E+04	0.00E+00
3.55E+03	1.95E+04	0.00E+00
4.15E+03	1.95E+04	0.00E+00
4.25E+03	1.95E+04	0.00E+00
4.35E+03	1.95E+04	0.00E+00
4.45E+03	1.95E+04	0.00E+00
4.55E+03	1.95E+04	0.00E+00
4.65E+03	1.95E+04	0.00E+00
4.75E+03	1.95E+04	0.00E+00
4.85E+03	1.95E+04	0.00E+00
4.95E+03	1.95E+04	0.00E+00
5.05E+03	1.95E+04	0.00E+00
5.15E+03	1.95E+04	0.00E+00
5.25E+03	1.95E+04	0.00E+00
5.35E+03	1.95E+04	0.00E+00
5.45E+03	1.95E+04	0.00E+00
5.55E+03	1.95E+04	0.00E+00
5.65E+03	1.95E+04	0.00E+00
5.75E+03	1.95E+04	0.00E+00
5.85E+03	1.95E+04	0.00E+00
5.95E+03	1.95E+04	0.00E+00
6.05E+03	1.95E+04	0.00E+00
6.15E+03	1.95E+04	0.00E+00
6.25E+03	1.95E+04	0.00E+00
6.35E+03	1.95E+04	0.00E+00
6.45E+03	1.95E+04	0.00E+00
6.55E+03	1.95E+04	0.00E+00
6.65E+03	1.95E+04	0.00E+00
6.75E+03	1.95E+04	0.00E+00
6.85E+03	1.95E+04	0.00E+00
6.95E+03	1.95E+04	0.00E+00
7.05E+03	1.95E+04	0.00E+00
7.15E+03	1.95E+04	0.00E+00
7.25E+03	1.95E+04	0.00E+00
7.35E+03	1.95E+04	0.00E+00

7.45E+03	1.95E+04	0.00E+00
7.55E+03	1.95E+04	0.00E+00
7.65E+03	1.95E+04	0.00E+00
7.75E+03	1.95E+04	0.00E+00
7.85E+03	1.95E+04	0.00E+00
7.95E+03	1.95E+04	0.00E+00
8.05E+03	1.95E+04	0.00E+00
8.15E+03	1.95E+04	0.00E+00
8.25E+03	1.95E+04	0.00E+00
8.35E+03	1.95E+04	0.00E+00
8.45E+03	1.95E+04	0.00E+00
8.55E+03	1.95E+04	0.00E+00
8.65E+03	1.95E+04	0.00E+00
8.75E+03	1.95E+04	0.00E+00
8.85E+03	1.95E+04	0.00E+00
8.95E+03	1.95E+04	0.00E+00
9.05E+03	1.95E+04	0.00E+00
9.15E+03	1.95E+04	0.00E+00
9.25E+03	1.95E+04	0.00E+00
9.35E+03	1.95E+04	0.00E+00
9.45E+03	1.95E+04	0.00E+00
9.55E+03	1.95E+04	#####
9.65E+03	1.95E+04	0.00E+00
9.75E+03	1.95E+04	0.00E+00
9.85E+03	1.95E+04	0.00E+00
9.95E+03	1.95E+04	0.00E+00
1.01E+04	1.95E+04	0.00E+00
1.02E+04	1.95E+04	0.00E+00
1.03E+04	1.95E+04	0.00E+00
1.04E+04	1.95E+04	0.00E+00
1.05E+04	1.95E+04	0.00E+00
1.06E+04	1.95E+04	0.00E+00
1.07E+04	1.95E+04	0.00E+00
1.08E+04	1.95E+04	0.00E+00
1.09E+04	1.95E+04	0.00E+00
1.10E+04	1.95E+04	0.00E+00
1.11E+04	1.95E+04	0.00E+00
1.12E+04	1.95E+04	0.00E+00
1.13E+04	1.95E+04	0.00E+00
1.14E+04	1.95E+04	0.00E+00
1.15E+04	1.95E+04	0.00E+00
1.16E+04	1.95E+04	0.00E+00
1.17E+04	1.95E+04	0.00E+00
1.18E+04	1.95E+04	0.00E+00
1.19E+04	1.95E+04	0.00E+00
1.20E+04	1.95E+04	0.00E+00
1.21E+04	1.95E+04	0.00E+00
1.22E+04	1.95E+04	0.00E+00
1.23E+04	1.95E+04	0.00E+00

1.24E+04	1.95E+04	0.00E+00
1.25E+04	1.95E+04	0.00E+00
1.26E+04	1.95E+04	0.00E+00
1.27E+04	1.95E+04	0.00E+00
1.28E+04	1.95E+04	0.00E+00
1.29E+04	1.95E+04	0.00E+00
1.30E+04	1.95E+04	0.00E+00
1.31E+04	1.95E+04	0.00E+00
1.32E+04	1.95E+04	0.00E+00
1.33E+04	1.95E+04	0.00E+00
1.34E+04	1.95E+04	0.00E+00
1.35E+04	1.95E+04	0.00E+00
1.36E+04	1.95E+04	0.00E+00
1.37E+04	1.95E+04	0.00E+00
1.38E+04	1.95E+04	0.00E+00
1.39E+04	1.95E+04	0.00E+00
1.40E+04	1.95E+04	0.00E+00
1.41E+04	1.95E+04	0.00E+00
1.42E+04	1.95E+04	0.00E+00
1.43E+04	1.95E+04	0.00E+00
1.44E+04	1.95E+04	0.00E+00
1.45E+04	1.95E+04	0.00E+00
1.46E+04	1.95E+04	0.00E+00
1.47E+04	1.95E+04	0.00E+00
1.48E+04	1.95E+04	0.00E+00
1.49E+04	1.95E+04	0.00E+00
1.50E+04	1.95E+04	0.00E+00
1.51E+04	1.95E+04	0.00E+00
1.52E+04	1.95E+04	0.00E+00
1.53E+04	1.95E+04	0.00E+00
1.54E+04	1.95E+04	0.00E+00
1.55E+04	1.95E+04	0.00E+00
1.56E+04	1.95E+04	0.00E+00
1.57E+04	1.95E+04	0.00E+00
1.58E+04	1.95E+04	0.00E+00
1.59E+04	1.95E+04	0.00E+00
1.60E+04	1.95E+04	0.00E+00
1.61E+04	1.95E+04	0.00E+00
1.62E+04	1.95E+04	0.00E+00
1.63E+04	1.95E+04	0.00E+00
1.64E+04	1.95E+04	0.00E+00
1.65E+04	1.95E+04	0.00E+00
1.66E+04	1.95E+04	0.00E+00
1.67E+04	1.95E+04	0.00E+00
1.68E+04	1.95E+04	0.00E+00
1.69E+04	1.95E+04	0.00E+00
1.70E+04	1.95E+04	0.00E+00
1.71E+04	1.95E+04	0.00E+00
1.72E+04	1.95E+04	0.00E+00

1.73E+04	1.95E+04	0.00E+00
1.74E+04	1.95E+04	0.00E+00
1.75E+04	1.95E+04	0.00E+00
1.76E+04	1.95E+04	0.00E+00
1.77E+04	1.95E+04	0.00E+00
1.78E+04	1.95E+04	0.00E+00
1.79E+04	1.95E+04	0.00E+00
1.80E+04	1.95E+04	0.00E+00
1.81E+04	1.95E+04	0.00E+00
1.82E+04	1.95E+04	0.00E+00
1.83E+04	1.95E+04	0.00E+00
1.84E+04	1.95E+04	0.00E+00
1.85E+04	1.95E+04	0.00E+00
1.86E+04	1.95E+04	0.00E+00
1.87E+04	1.95E+04	0.00E+00
1.88E+04	1.95E+04	0.00E+00
1.89E+04	1.95E+04	0.00E+00
1.90E+04	1.95E+04	0.00E+00
1.91E+04	1.95E+04	0.00E+00
1.92E+04	1.95E+04	0.00E+00
1.93E+04	1.95E+04	0.00E+00
1.94E+04	1.95E+04	0.00E+00
1.95E+04	1.95E+04	0.00E+00
1.96E+04	1.95E+04	0.00E+00
1.97E+04	1.95E+04	0.00E+00
1.98E+04	1.95E+04	0.00E+00
2.05E+04	1.95E+04	0.00E+00
2.06E+04	1.95E+04	0.00E+00
2.07E+04	1.95E+04	0.00E+00
2.08E+04	1.95E+04	0.00E+00
2.09E+04	1.95E+04	0.00E+00
2.10E+04	1.95E+04	0.00E+00
2.11E+04	1.95E+04	0.00E+00
2.12E+04	1.95E+04	0.00E+00
2.13E+04	1.95E+04	0.00E+00
2.14E+04	1.95E+04	0.00E+00
2.15E+04	1.95E+04	0.00E+00
2.16E+04	1.95E+04	0.00E+00
2.17E+04	1.95E+04	0.00E+00
2.18E+04	1.95E+04	0.00E+00
2.19E+04	1.95E+04	0.00E+00
2.20E+04	1.95E+04	0.00E+00
2.21E+04	1.95E+04	0.00E+00
2.22E+04	1.95E+04	0.00E+00
2.23E+04	1.95E+04	0.00E+00
2.24E+04	1.95E+04	0.00E+00
2.25E+04	1.95E+04	0.00E+00
2.26E+04	1.95E+04	0.00E+00
2.27E+04	1.95E+04	0.00E+00

2.28E+04	1.95E+04	0.00E+00
2.29E+04	1.95E+04	0.00E+00
2.30E+04	1.95E+04	0.00E+00
2.31E+04	1.95E+04	0.00E+00
2.32E+04	1.95E+04	0.00E+00
2.33E+04	1.95E+04	0.00E+00
2.34E+04	1.95E+04	0.00E+00
2.35E+04	1.95E+04	0.00E+00
2.36E+04	1.95E+04	0.00E+00
2.37E+04	1.95E+04	0.00E+00
2.38E+04	1.95E+04	0.00E+00
2.39E+04	1.95E+04	0.00E+00
2.40E+04	1.95E+04	0.00E+00
2.41E+04	1.95E+04	0.00E+00
2.42E+04	1.95E+04	0.00E+00
2.43E+04	1.95E+04	0.00E+00
2.44E+04	1.95E+04	0.00E+00
2.45E+04	1.95E+04	0.00E+00
2.46E+04	1.95E+04	0.00E+00
2.47E+04	1.95E+04	0.00E+00
2.48E+04	1.95E+04	0.00E+00
2.49E+04	1.95E+04	0.00E+00
2.50E+04	1.95E+04	0.00E+00
2.51E+04	1.95E+04	0.00E+00
2.52E+04	1.95E+04	0.00E+00
2.53E+04	1.95E+04	0.00E+00
2.54E+04	1.95E+04	0.00E+00
2.55E+04	1.95E+04	0.00E+00
2.56E+04	1.95E+04	0.00E+00
2.57E+04	1.95E+04	0.00E+00
2.58E+04	1.95E+04	0.00E+00
2.59E+04	1.95E+04	0.00E+00
2.60E+04	1.95E+04	0.00E+00
2.61E+04	1.95E+04	0.00E+00
2.62E+04	1.95E+04	0.00E+00
2.63E+04	1.95E+04	0.00E+00
2.64E+04	1.95E+04	0.00E+00
2.65E+04	1.95E+04	0.00E+00
2.66E+04	1.95E+04	0.00E+00
2.67E+04	1.95E+04	0.00E+00
2.68E+04	1.95E+04	0.00E+00
9.50E+02	1.94E+04	0.00E+00
1.05E+03	1.94E+04	0.00E+00
1.15E+03	1.94E+04	0.00E+00
1.25E+03	1.94E+04	0.00E+00
1.35E+03	1.94E+04	0.00E+00
1.45E+03	1.94E+04	0.00E+00
1.55E+03	1.94E+04	0.00E+00
1.75E+03	1.94E+04	0.00E+00

1.85E+03	1.94E+04	0.00E+00
1.95E+03	1.94E+04	0.00E+00
2.05E+03	1.94E+04	0.00E+00
2.15E+03	1.94E+04	0.00E+00
2.25E+03	1.94E+04	0.00E+00
2.35E+03	1.94E+04	0.00E+00
2.45E+03	1.94E+04	0.00E+00
2.55E+03	1.94E+04	0.00E+00
2.65E+03	1.94E+04	0.00E+00
2.75E+03	1.94E+04	0.00E+00
2.85E+03	1.94E+04	0.00E+00
2.95E+03	1.94E+04	0.00E+00
3.05E+03	1.94E+04	0.00E+00
3.15E+03	1.94E+04	0.00E+00
3.25E+03	1.94E+04	0.00E+00
3.35E+03	1.94E+04	0.00E+00
3.45E+03	1.94E+04	0.00E+00
3.55E+03	1.94E+04	0.00E+00
4.15E+03	1.94E+04	0.00E+00
4.25E+03	1.94E+04	0.00E+00
4.35E+03	1.94E+04	0.00E+00
4.45E+03	1.94E+04	0.00E+00
4.55E+03	1.94E+04	0.00E+00
4.65E+03	1.94E+04	0.00E+00
4.75E+03	1.94E+04	0.00E+00
4.85E+03	1.94E+04	0.00E+00
4.95E+03	1.94E+04	0.00E+00
5.05E+03	1.94E+04	0.00E+00
5.15E+03	1.94E+04	0.00E+00
5.25E+03	1.94E+04	0.00E+00
5.35E+03	1.94E+04	0.00E+00
5.45E+03	1.94E+04	0.00E+00
5.55E+03	1.94E+04	0.00E+00
5.65E+03	1.94E+04	0.00E+00
5.75E+03	1.94E+04	0.00E+00
5.85E+03	1.94E+04	0.00E+00
5.95E+03	1.94E+04	0.00E+00
6.05E+03	1.94E+04	0.00E+00
6.15E+03	1.94E+04	0.00E+00
6.25E+03	1.94E+04	0.00E+00
6.35E+03	1.94E+04	0.00E+00
6.45E+03	1.94E+04	0.00E+00
6.55E+03	1.94E+04	0.00E+00
6.65E+03	1.94E+04	0.00E+00
6.75E+03	1.94E+04	0.00E+00
6.85E+03	1.94E+04	0.00E+00
6.95E+03	1.94E+04	0.00E+00
7.05E+03	1.94E+04	0.00E+00
7.15E+03	1.94E+04	0.00E+00

7.25E+03	1.94E+04	0.00E+00
7.35E+03	1.94E+04	0.00E+00
7.45E+03	1.94E+04	0.00E+00
7.55E+03	1.94E+04	0.00E+00
7.65E+03	1.94E+04	0.00E+00
7.75E+03	1.94E+04	0.00E+00
7.85E+03	1.94E+04	0.00E+00
7.95E+03	1.94E+04	0.00E+00
8.05E+03	1.94E+04	0.00E+00
8.15E+03	1.94E+04	0.00E+00
8.25E+03	1.94E+04	0.00E+00
8.35E+03	1.94E+04	0.00E+00
8.45E+03	1.94E+04	0.00E+00
8.55E+03	1.94E+04	0.00E+00
8.65E+03	1.94E+04	0.00E+00
8.75E+03	1.94E+04	0.00E+00
8.85E+03	1.94E+04	0.00E+00
8.95E+03	1.94E+04	0.00E+00
9.05E+03	1.94E+04	0.00E+00
9.15E+03	1.94E+04	0.00E+00
9.25E+03	1.94E+04	0.00E+00
9.35E+03	1.94E+04	0.00E+00
9.45E+03	1.94E+04	#####
9.55E+03	1.94E+04	#####
9.65E+03	1.94E+04	0.00E+00
9.75E+03	1.94E+04	0.00E+00
9.85E+03	1.94E+04	0.00E+00
9.95E+03	1.94E+04	0.00E+00
1.01E+04	1.94E+04	0.00E+00
1.02E+04	1.94E+04	0.00E+00
1.03E+04	1.94E+04	0.00E+00
1.04E+04	1.94E+04	0.00E+00
1.05E+04	1.94E+04	0.00E+00
1.06E+04	1.94E+04	0.00E+00
1.07E+04	1.94E+04	0.00E+00
1.08E+04	1.94E+04	0.00E+00
1.09E+04	1.94E+04	0.00E+00
1.10E+04	1.94E+04	0.00E+00
1.11E+04	1.94E+04	0.00E+00
1.12E+04	1.94E+04	0.00E+00
1.13E+04	1.94E+04	0.00E+00
1.14E+04	1.94E+04	0.00E+00
1.15E+04	1.94E+04	0.00E+00
1.16E+04	1.94E+04	0.00E+00
1.17E+04	1.94E+04	0.00E+00
1.18E+04	1.94E+04	0.00E+00
1.19E+04	1.94E+04	0.00E+00
1.20E+04	1.94E+04	0.00E+00
1.21E+04	1.94E+04	0.00E+00

1.22E+04	1.94E+04	0.00E+00
1.23E+04	1.94E+04	0.00E+00
1.24E+04	1.94E+04	0.00E+00
1.25E+04	1.94E+04	0.00E+00
1.26E+04	1.94E+04	0.00E+00
1.27E+04	1.94E+04	0.00E+00
1.28E+04	1.94E+04	0.00E+00
1.29E+04	1.94E+04	0.00E+00
1.30E+04	1.94E+04	0.00E+00
1.31E+04	1.94E+04	0.00E+00
1.32E+04	1.94E+04	0.00E+00
1.33E+04	1.94E+04	0.00E+00
1.34E+04	1.94E+04	0.00E+00
1.35E+04	1.94E+04	0.00E+00
1.36E+04	1.94E+04	0.00E+00
1.37E+04	1.94E+04	0.00E+00
1.38E+04	1.94E+04	0.00E+00
1.39E+04	1.94E+04	0.00E+00
1.40E+04	1.94E+04	0.00E+00
1.41E+04	1.94E+04	0.00E+00
1.42E+04	1.94E+04	0.00E+00
1.43E+04	1.94E+04	0.00E+00
1.44E+04	1.94E+04	0.00E+00
1.45E+04	1.94E+04	0.00E+00
1.46E+04	1.94E+04	0.00E+00
1.47E+04	1.94E+04	0.00E+00
1.48E+04	1.94E+04	0.00E+00
1.49E+04	1.94E+04	0.00E+00
1.50E+04	1.94E+04	0.00E+00
1.51E+04	1.94E+04	0.00E+00
1.52E+04	1.94E+04	0.00E+00
1.53E+04	1.94E+04	0.00E+00
1.54E+04	1.94E+04	0.00E+00
1.55E+04	1.94E+04	0.00E+00
1.56E+04	1.94E+04	0.00E+00
1.57E+04	1.94E+04	0.00E+00
1.58E+04	1.94E+04	0.00E+00
1.59E+04	1.94E+04	0.00E+00
1.60E+04	1.94E+04	0.00E+00
1.61E+04	1.94E+04	0.00E+00
1.62E+04	1.94E+04	0.00E+00
1.63E+04	1.94E+04	0.00E+00
1.64E+04	1.94E+04	0.00E+00
1.65E+04	1.94E+04	0.00E+00
1.66E+04	1.94E+04	0.00E+00
1.67E+04	1.94E+04	0.00E+00
1.68E+04	1.94E+04	0.00E+00
1.69E+04	1.94E+04	0.00E+00
1.70E+04	1.94E+04	0.00E+00

1.71E+04	1.94E+04	0.00E+00
1.72E+04	1.94E+04	0.00E+00
1.73E+04	1.94E+04	0.00E+00
1.74E+04	1.94E+04	0.00E+00
1.75E+04	1.94E+04	0.00E+00
1.76E+04	1.94E+04	0.00E+00
1.77E+04	1.94E+04	0.00E+00
1.78E+04	1.94E+04	0.00E+00
1.79E+04	1.94E+04	0.00E+00
1.80E+04	1.94E+04	0.00E+00
1.81E+04	1.94E+04	0.00E+00
1.82E+04	1.94E+04	0.00E+00
1.83E+04	1.94E+04	0.00E+00
1.84E+04	1.94E+04	0.00E+00
1.85E+04	1.94E+04	0.00E+00
1.86E+04	1.94E+04	0.00E+00
1.87E+04	1.94E+04	0.00E+00
1.88E+04	1.94E+04	0.00E+00
1.89E+04	1.94E+04	0.00E+00
1.90E+04	1.94E+04	0.00E+00
1.91E+04	1.94E+04	0.00E+00
1.92E+04	1.94E+04	0.00E+00
1.93E+04	1.94E+04	0.00E+00
1.94E+04	1.94E+04	0.00E+00
1.95E+04	1.94E+04	0.00E+00
1.96E+04	1.94E+04	0.00E+00
1.97E+04	1.94E+04	0.00E+00
1.98E+04	1.94E+04	0.00E+00
2.06E+04	1.94E+04	0.00E+00
2.07E+04	1.94E+04	0.00E+00
2.08E+04	1.94E+04	0.00E+00
2.09E+04	1.94E+04	0.00E+00
2.10E+04	1.94E+04	0.00E+00
2.11E+04	1.94E+04	0.00E+00
2.12E+04	1.94E+04	0.00E+00
2.13E+04	1.94E+04	0.00E+00
2.14E+04	1.94E+04	0.00E+00
2.15E+04	1.94E+04	0.00E+00
2.16E+04	1.94E+04	0.00E+00
2.17E+04	1.94E+04	0.00E+00
2.18E+04	1.94E+04	0.00E+00
2.19E+04	1.94E+04	0.00E+00
2.20E+04	1.94E+04	0.00E+00
2.21E+04	1.94E+04	0.00E+00
2.22E+04	1.94E+04	0.00E+00
2.23E+04	1.94E+04	0.00E+00
2.24E+04	1.94E+04	0.00E+00
2.25E+04	1.94E+04	0.00E+00
2.26E+04	1.94E+04	0.00E+00

2.27E+04	1.94E+04	0.00E+00
2.28E+04	1.94E+04	0.00E+00
2.29E+04	1.94E+04	0.00E+00
2.30E+04	1.94E+04	0.00E+00
2.31E+04	1.94E+04	0.00E+00
2.32E+04	1.94E+04	0.00E+00
2.33E+04	1.94E+04	0.00E+00
2.34E+04	1.94E+04	0.00E+00
2.35E+04	1.94E+04	0.00E+00
2.36E+04	1.94E+04	0.00E+00
2.37E+04	1.94E+04	0.00E+00
2.38E+04	1.94E+04	0.00E+00
2.39E+04	1.94E+04	0.00E+00
2.40E+04	1.94E+04	0.00E+00
2.41E+04	1.94E+04	0.00E+00
2.42E+04	1.94E+04	0.00E+00
2.43E+04	1.94E+04	0.00E+00
2.44E+04	1.94E+04	0.00E+00
2.45E+04	1.94E+04	0.00E+00
2.46E+04	1.94E+04	0.00E+00
2.47E+04	1.94E+04	0.00E+00
2.48E+04	1.94E+04	0.00E+00
2.49E+04	1.94E+04	0.00E+00
2.50E+04	1.94E+04	0.00E+00
2.51E+04	1.94E+04	0.00E+00
2.52E+04	1.94E+04	0.00E+00
2.53E+04	1.94E+04	0.00E+00
2.54E+04	1.94E+04	0.00E+00
2.55E+04	1.94E+04	0.00E+00
2.56E+04	1.94E+04	0.00E+00
2.57E+04	1.94E+04	0.00E+00
2.58E+04	1.94E+04	0.00E+00
2.59E+04	1.94E+04	0.00E+00
2.60E+04	1.94E+04	0.00E+00
2.61E+04	1.94E+04	0.00E+00
2.62E+04	1.94E+04	0.00E+00
2.63E+04	1.94E+04	0.00E+00
2.64E+04	1.94E+04	0.00E+00
2.65E+04	1.94E+04	0.00E+00
2.66E+04	1.94E+04	0.00E+00
2.67E+04	1.94E+04	0.00E+00
2.68E+04	1.94E+04	0.00E+00
9.50E+02	1.93E+04	0.00E+00
1.05E+03	1.93E+04	0.00E+00
1.15E+03	1.93E+04	0.00E+00
1.25E+03	1.93E+04	0.00E+00
1.35E+03	1.93E+04	0.00E+00
1.95E+03	1.93E+04	0.00E+00
2.05E+03	1.93E+04	0.00E+00

2.25E+03	1.93E+04	0.00E+00
2.35E+03	1.93E+04	0.00E+00
2.45E+03	1.93E+04	0.00E+00
2.55E+03	1.93E+04	0.00E+00
2.65E+03	1.93E+04	0.00E+00
2.75E+03	1.93E+04	0.00E+00
2.85E+03	1.93E+04	0.00E+00
2.95E+03	1.93E+04	0.00E+00
3.05E+03	1.93E+04	0.00E+00
3.15E+03	1.93E+04	0.00E+00
3.25E+03	1.93E+04	0.00E+00
3.35E+03	1.93E+04	0.00E+00
3.45E+03	1.93E+04	0.00E+00
3.55E+03	1.93E+04	0.00E+00
4.05E+03	1.93E+04	0.00E+00
4.15E+03	1.93E+04	0.00E+00
4.25E+03	1.93E+04	0.00E+00
4.35E+03	1.93E+04	0.00E+00
4.45E+03	1.93E+04	0.00E+00
4.55E+03	1.93E+04	0.00E+00
4.65E+03	1.93E+04	0.00E+00
4.75E+03	1.93E+04	0.00E+00
4.85E+03	1.93E+04	0.00E+00
4.95E+03	1.93E+04	0.00E+00
5.05E+03	1.93E+04	0.00E+00
5.15E+03	1.93E+04	0.00E+00
5.25E+03	1.93E+04	0.00E+00
5.35E+03	1.93E+04	0.00E+00
5.45E+03	1.93E+04	0.00E+00
5.55E+03	1.93E+04	0.00E+00
5.65E+03	1.93E+04	0.00E+00
5.75E+03	1.93E+04	0.00E+00
5.85E+03	1.93E+04	0.00E+00
5.95E+03	1.93E+04	0.00E+00
6.05E+03	1.93E+04	0.00E+00
6.15E+03	1.93E+04	0.00E+00
6.25E+03	1.93E+04	0.00E+00
6.35E+03	1.93E+04	0.00E+00
6.45E+03	1.93E+04	0.00E+00
6.55E+03	1.93E+04	0.00E+00
6.65E+03	1.93E+04	0.00E+00
6.75E+03	1.93E+04	0.00E+00
6.85E+03	1.93E+04	0.00E+00
6.95E+03	1.93E+04	0.00E+00
7.05E+03	1.93E+04	0.00E+00
7.15E+03	1.93E+04	0.00E+00
7.25E+03	1.93E+04	0.00E+00
7.35E+03	1.93E+04	0.00E+00
7.45E+03	1.93E+04	0.00E+00

7.55E+03	1.93E+04	0.00E+00
7.65E+03	1.93E+04	0.00E+00
7.75E+03	1.93E+04	0.00E+00
7.85E+03	1.93E+04	0.00E+00
7.95E+03	1.93E+04	0.00E+00
8.05E+03	1.93E+04	0.00E+00
8.15E+03	1.93E+04	0.00E+00
8.25E+03	1.93E+04	0.00E+00
8.35E+03	1.93E+04	0.00E+00
8.45E+03	1.93E+04	0.00E+00
8.55E+03	1.93E+04	0.00E+00
8.65E+03	1.93E+04	0.00E+00
8.75E+03	1.93E+04	0.00E+00
8.85E+03	1.93E+04	0.00E+00
8.95E+03	1.93E+04	0.00E+00
9.05E+03	1.93E+04	0.00E+00
9.15E+03	1.93E+04	0.00E+00
9.25E+03	1.93E+04	#####
9.35E+03	1.93E+04	#####
9.45E+03	1.93E+04	0.00E+00
9.55E+03	1.93E+04	0.00E+00
9.65E+03	1.93E+04	0.00E+00
9.75E+03	1.93E+04	0.00E+00
9.85E+03	1.93E+04	0.00E+00
9.95E+03	1.93E+04	0.00E+00
1.01E+04	1.93E+04	0.00E+00
1.02E+04	1.93E+04	0.00E+00
1.03E+04	1.93E+04	0.00E+00
1.04E+04	1.93E+04	0.00E+00
1.05E+04	1.93E+04	0.00E+00
1.06E+04	1.93E+04	0.00E+00
1.07E+04	1.93E+04	0.00E+00
1.08E+04	1.93E+04	0.00E+00
1.09E+04	1.93E+04	0.00E+00
1.10E+04	1.93E+04	0.00E+00
1.11E+04	1.93E+04	0.00E+00
1.12E+04	1.93E+04	0.00E+00
1.13E+04	1.93E+04	0.00E+00
1.14E+04	1.93E+04	0.00E+00
1.15E+04	1.93E+04	0.00E+00
1.16E+04	1.93E+04	0.00E+00
1.17E+04	1.93E+04	0.00E+00
1.18E+04	1.93E+04	0.00E+00
1.19E+04	1.93E+04	0.00E+00
1.20E+04	1.93E+04	0.00E+00
1.21E+04	1.93E+04	0.00E+00
1.22E+04	1.93E+04	0.00E+00
1.23E+04	1.93E+04	0.00E+00
1.24E+04	1.93E+04	0.00E+00

1.25E+04	1.93E+04	0.00E+00
1.26E+04	1.93E+04	0.00E+00
1.27E+04	1.93E+04	0.00E+00
1.28E+04	1.93E+04	0.00E+00
1.29E+04	1.93E+04	0.00E+00
1.30E+04	1.93E+04	0.00E+00
1.31E+04	1.93E+04	0.00E+00
1.32E+04	1.93E+04	0.00E+00
1.33E+04	1.93E+04	0.00E+00
1.34E+04	1.93E+04	0.00E+00
1.35E+04	1.93E+04	0.00E+00
1.36E+04	1.93E+04	0.00E+00
1.37E+04	1.93E+04	0.00E+00
1.38E+04	1.93E+04	0.00E+00
1.39E+04	1.93E+04	0.00E+00
1.40E+04	1.93E+04	0.00E+00
1.41E+04	1.93E+04	0.00E+00
1.42E+04	1.93E+04	0.00E+00
1.43E+04	1.93E+04	0.00E+00
1.44E+04	1.93E+04	0.00E+00
1.45E+04	1.93E+04	0.00E+00
1.46E+04	1.93E+04	0.00E+00
1.47E+04	1.93E+04	0.00E+00
1.48E+04	1.93E+04	0.00E+00
1.49E+04	1.93E+04	0.00E+00
1.50E+04	1.93E+04	0.00E+00
1.51E+04	1.93E+04	0.00E+00
1.52E+04	1.93E+04	0.00E+00
1.53E+04	1.93E+04	0.00E+00
1.54E+04	1.93E+04	0.00E+00
1.55E+04	1.93E+04	0.00E+00
1.56E+04	1.93E+04	0.00E+00
1.57E+04	1.93E+04	0.00E+00
1.58E+04	1.93E+04	0.00E+00
1.59E+04	1.93E+04	0.00E+00
1.60E+04	1.93E+04	0.00E+00
1.61E+04	1.93E+04	0.00E+00
1.62E+04	1.93E+04	0.00E+00
1.63E+04	1.93E+04	0.00E+00
1.64E+04	1.93E+04	0.00E+00
1.65E+04	1.93E+04	0.00E+00
1.66E+04	1.93E+04	0.00E+00
1.67E+04	1.93E+04	0.00E+00
1.68E+04	1.93E+04	0.00E+00
1.69E+04	1.93E+04	0.00E+00
1.70E+04	1.93E+04	0.00E+00
1.71E+04	1.93E+04	0.00E+00
1.72E+04	1.93E+04	0.00E+00
1.73E+04	1.93E+04	0.00E+00

1.74E+04	1.93E+04	0.00E+00
1.75E+04	1.93E+04	0.00E+00
1.76E+04	1.93E+04	0.00E+00
1.77E+04	1.93E+04	0.00E+00
1.78E+04	1.93E+04	0.00E+00
1.79E+04	1.93E+04	0.00E+00
1.80E+04	1.93E+04	0.00E+00
1.81E+04	1.93E+04	0.00E+00
1.82E+04	1.93E+04	0.00E+00
1.83E+04	1.93E+04	0.00E+00
1.84E+04	1.93E+04	0.00E+00
1.85E+04	1.93E+04	0.00E+00
1.86E+04	1.93E+04	0.00E+00
1.87E+04	1.93E+04	0.00E+00
1.88E+04	1.93E+04	0.00E+00
1.89E+04	1.93E+04	0.00E+00
1.90E+04	1.93E+04	0.00E+00
1.91E+04	1.93E+04	0.00E+00
1.92E+04	1.93E+04	0.00E+00
1.93E+04	1.93E+04	0.00E+00
1.94E+04	1.93E+04	0.00E+00
1.95E+04	1.93E+04	0.00E+00
1.96E+04	1.93E+04	0.00E+00
1.97E+04	1.93E+04	0.00E+00
2.07E+04	1.93E+04	0.00E+00
2.08E+04	1.93E+04	0.00E+00
2.09E+04	1.93E+04	0.00E+00
2.10E+04	1.93E+04	0.00E+00
2.11E+04	1.93E+04	0.00E+00
2.12E+04	1.93E+04	0.00E+00
2.13E+04	1.93E+04	0.00E+00
2.14E+04	1.93E+04	0.00E+00
2.15E+04	1.93E+04	0.00E+00
2.16E+04	1.93E+04	0.00E+00
2.17E+04	1.93E+04	0.00E+00
2.18E+04	1.93E+04	0.00E+00
2.19E+04	1.93E+04	0.00E+00
2.20E+04	1.93E+04	0.00E+00
2.21E+04	1.93E+04	0.00E+00
2.22E+04	1.93E+04	0.00E+00
2.23E+04	1.93E+04	0.00E+00
2.24E+04	1.93E+04	0.00E+00
2.25E+04	1.93E+04	0.00E+00
2.26E+04	1.93E+04	0.00E+00
2.27E+04	1.93E+04	0.00E+00
2.28E+04	1.93E+04	0.00E+00
2.29E+04	1.93E+04	0.00E+00
2.30E+04	1.93E+04	0.00E+00
2.31E+04	1.93E+04	0.00E+00

2.32E+04	1.93E+04	0.00E+00
2.33E+04	1.93E+04	0.00E+00
2.34E+04	1.93E+04	0.00E+00
2.35E+04	1.93E+04	0.00E+00
2.36E+04	1.93E+04	0.00E+00
2.37E+04	1.93E+04	0.00E+00
2.38E+04	1.93E+04	0.00E+00
2.39E+04	1.93E+04	0.00E+00
2.40E+04	1.93E+04	0.00E+00
2.41E+04	1.93E+04	0.00E+00
2.42E+04	1.93E+04	0.00E+00
2.43E+04	1.93E+04	0.00E+00
2.44E+04	1.93E+04	0.00E+00
2.45E+04	1.93E+04	0.00E+00
2.46E+04	1.93E+04	0.00E+00
2.47E+04	1.93E+04	0.00E+00
2.48E+04	1.93E+04	0.00E+00
2.49E+04	1.93E+04	0.00E+00
2.50E+04	1.93E+04	0.00E+00
2.51E+04	1.93E+04	0.00E+00
2.52E+04	1.93E+04	0.00E+00
2.53E+04	1.93E+04	0.00E+00
2.54E+04	1.93E+04	0.00E+00
2.55E+04	1.93E+04	0.00E+00
2.56E+04	1.93E+04	0.00E+00
2.57E+04	1.93E+04	0.00E+00
2.58E+04	1.93E+04	0.00E+00
2.59E+04	1.93E+04	0.00E+00
2.60E+04	1.93E+04	0.00E+00
2.61E+04	1.93E+04	0.00E+00
2.62E+04	1.93E+04	0.00E+00
2.63E+04	1.93E+04	0.00E+00
2.64E+04	1.93E+04	0.00E+00
2.65E+04	1.93E+04	0.00E+00
2.66E+04	1.93E+04	0.00E+00
2.67E+04	1.93E+04	0.00E+00
2.68E+04	1.93E+04	0.00E+00
9.50E+02	1.92E+04	0.00E+00
2.25E+03	1.92E+04	0.00E+00
2.35E+03	1.92E+04	0.00E+00
2.45E+03	1.92E+04	0.00E+00
2.55E+03	1.92E+04	0.00E+00
2.65E+03	1.92E+04	0.00E+00
2.75E+03	1.92E+04	0.00E+00
2.85E+03	1.92E+04	0.00E+00
2.95E+03	1.92E+04	0.00E+00
3.05E+03	1.92E+04	0.00E+00
3.15E+03	1.92E+04	0.00E+00
3.25E+03	1.92E+04	0.00E+00

3.35E+03	1.92E+04	0.00E+00
3.45E+03	1.92E+04	0.00E+00
3.55E+03	1.92E+04	0.00E+00
4.05E+03	1.92E+04	0.00E+00
4.15E+03	1.92E+04	0.00E+00
4.25E+03	1.92E+04	0.00E+00
4.35E+03	1.92E+04	0.00E+00
4.45E+03	1.92E+04	0.00E+00
4.55E+03	1.92E+04	0.00E+00
4.65E+03	1.92E+04	0.00E+00
4.75E+03	1.92E+04	0.00E+00
4.85E+03	1.92E+04	0.00E+00
4.95E+03	1.92E+04	0.00E+00
5.05E+03	1.92E+04	0.00E+00
5.15E+03	1.92E+04	0.00E+00
5.25E+03	1.92E+04	0.00E+00
5.35E+03	1.92E+04	0.00E+00
5.45E+03	1.92E+04	0.00E+00
5.55E+03	1.92E+04	0.00E+00
5.65E+03	1.92E+04	0.00E+00
5.75E+03	1.92E+04	0.00E+00
5.85E+03	1.92E+04	0.00E+00
5.95E+03	1.92E+04	0.00E+00
6.05E+03	1.92E+04	0.00E+00
6.15E+03	1.92E+04	0.00E+00
6.25E+03	1.92E+04	0.00E+00
6.35E+03	1.92E+04	0.00E+00
6.45E+03	1.92E+04	0.00E+00
6.55E+03	1.92E+04	0.00E+00
6.65E+03	1.92E+04	0.00E+00
6.75E+03	1.92E+04	0.00E+00
6.85E+03	1.92E+04	0.00E+00
6.95E+03	1.92E+04	0.00E+00
7.05E+03	1.92E+04	0.00E+00
7.15E+03	1.92E+04	0.00E+00
7.25E+03	1.92E+04	0.00E+00
7.35E+03	1.92E+04	0.00E+00
7.45E+03	1.92E+04	0.00E+00
7.55E+03	1.92E+04	0.00E+00
7.65E+03	1.92E+04	0.00E+00
7.75E+03	1.92E+04	0.00E+00
7.85E+03	1.92E+04	0.00E+00
7.95E+03	1.92E+04	0.00E+00
8.05E+03	1.92E+04	0.00E+00
8.15E+03	1.92E+04	0.00E+00
8.25E+03	1.92E+04	0.00E+00
8.35E+03	1.92E+04	0.00E+00
8.45E+03	1.92E+04	0.00E+00
8.55E+03	1.92E+04	0.00E+00

8.65E+03	1.92E+04	0.00E+00
8.75E+03	1.92E+04	0.00E+00
8.85E+03	1.92E+04	0.00E+00
8.95E+03	1.92E+04	0.00E+00
9.05E+03	1.92E+04	0.00E+00
9.15E+03	1.92E+04	0.00E+00
9.25E+03	1.92E+04	#####
9.35E+03	1.92E+04	0.00E+00
9.45E+03	1.92E+04	0.00E+00
9.55E+03	1.92E+04	0.00E+00
9.65E+03	1.92E+04	0.00E+00
9.75E+03	1.92E+04	0.00E+00
9.85E+03	1.92E+04	0.00E+00
9.95E+03	1.92E+04	0.00E+00
1.01E+04	1.92E+04	0.00E+00
1.02E+04	1.92E+04	0.00E+00
1.03E+04	1.92E+04	0.00E+00
1.04E+04	1.92E+04	0.00E+00
1.05E+04	1.92E+04	0.00E+00
1.06E+04	1.92E+04	0.00E+00
1.07E+04	1.92E+04	0.00E+00
1.08E+04	1.92E+04	0.00E+00
1.09E+04	1.92E+04	0.00E+00
1.10E+04	1.92E+04	0.00E+00
1.11E+04	1.92E+04	0.00E+00
1.12E+04	1.92E+04	0.00E+00
1.13E+04	1.92E+04	0.00E+00
1.14E+04	1.92E+04	0.00E+00
1.15E+04	1.92E+04	0.00E+00
1.16E+04	1.92E+04	0.00E+00
1.17E+04	1.92E+04	0.00E+00
1.18E+04	1.92E+04	0.00E+00
1.19E+04	1.92E+04	0.00E+00
1.20E+04	1.92E+04	0.00E+00
1.21E+04	1.92E+04	0.00E+00
1.22E+04	1.92E+04	0.00E+00
1.23E+04	1.92E+04	0.00E+00
1.24E+04	1.92E+04	0.00E+00
1.25E+04	1.92E+04	0.00E+00
1.26E+04	1.92E+04	0.00E+00
1.27E+04	1.92E+04	0.00E+00
1.28E+04	1.92E+04	0.00E+00
1.29E+04	1.92E+04	0.00E+00
1.30E+04	1.92E+04	0.00E+00
1.31E+04	1.92E+04	0.00E+00
1.32E+04	1.92E+04	0.00E+00
1.33E+04	1.92E+04	0.00E+00
1.34E+04	1.92E+04	0.00E+00
1.35E+04	1.92E+04	0.00E+00

1.36E+04	1.92E+04	0.00E+00
1.37E+04	1.92E+04	0.00E+00
1.38E+04	1.92E+04	0.00E+00
1.39E+04	1.92E+04	0.00E+00
1.40E+04	1.92E+04	0.00E+00
1.41E+04	1.92E+04	0.00E+00
1.42E+04	1.92E+04	0.00E+00
1.43E+04	1.92E+04	0.00E+00
1.44E+04	1.92E+04	0.00E+00
1.45E+04	1.92E+04	0.00E+00
1.46E+04	1.92E+04	0.00E+00
1.47E+04	1.92E+04	0.00E+00
1.48E+04	1.92E+04	0.00E+00
1.49E+04	1.92E+04	0.00E+00
1.50E+04	1.92E+04	0.00E+00
1.51E+04	1.92E+04	0.00E+00
1.52E+04	1.92E+04	0.00E+00
1.53E+04	1.92E+04	0.00E+00
1.54E+04	1.92E+04	0.00E+00
1.55E+04	1.92E+04	0.00E+00
1.56E+04	1.92E+04	0.00E+00
1.57E+04	1.92E+04	0.00E+00
1.58E+04	1.92E+04	0.00E+00
1.59E+04	1.92E+04	0.00E+00
1.60E+04	1.92E+04	0.00E+00
1.61E+04	1.92E+04	0.00E+00
1.62E+04	1.92E+04	0.00E+00
1.63E+04	1.92E+04	0.00E+00
1.64E+04	1.92E+04	0.00E+00
1.65E+04	1.92E+04	0.00E+00
1.66E+04	1.92E+04	0.00E+00
1.67E+04	1.92E+04	0.00E+00
1.68E+04	1.92E+04	0.00E+00
1.69E+04	1.92E+04	0.00E+00
1.70E+04	1.92E+04	0.00E+00
1.71E+04	1.92E+04	0.00E+00
1.72E+04	1.92E+04	0.00E+00
1.73E+04	1.92E+04	0.00E+00
1.74E+04	1.92E+04	0.00E+00
1.75E+04	1.92E+04	0.00E+00
1.76E+04	1.92E+04	0.00E+00
1.78E+04	1.92E+04	0.00E+00
1.79E+04	1.92E+04	0.00E+00
1.80E+04	1.92E+04	0.00E+00
1.81E+04	1.92E+04	0.00E+00
1.82E+04	1.92E+04	0.00E+00
1.83E+04	1.92E+04	0.00E+00
1.84E+04	1.92E+04	0.00E+00
1.85E+04	1.92E+04	0.00E+00

1.86E+04	1.92E+04	0.00E+00
1.87E+04	1.92E+04	0.00E+00
1.88E+04	1.92E+04	0.00E+00
1.89E+04	1.92E+04	0.00E+00
1.90E+04	1.92E+04	0.00E+00
1.91E+04	1.92E+04	0.00E+00
1.95E+04	1.92E+04	0.00E+00
1.96E+04	1.92E+04	0.00E+00
1.97E+04	1.92E+04	0.00E+00
2.05E+04	1.92E+04	0.00E+00
2.06E+04	1.92E+04	0.00E+00
2.07E+04	1.92E+04	0.00E+00
2.08E+04	1.92E+04	0.00E+00
2.09E+04	1.92E+04	0.00E+00
2.10E+04	1.92E+04	0.00E+00
2.11E+04	1.92E+04	0.00E+00
2.12E+04	1.92E+04	0.00E+00
2.13E+04	1.92E+04	0.00E+00
2.14E+04	1.92E+04	0.00E+00
2.15E+04	1.92E+04	0.00E+00
2.16E+04	1.92E+04	0.00E+00
2.17E+04	1.92E+04	0.00E+00
2.18E+04	1.92E+04	0.00E+00
2.19E+04	1.92E+04	0.00E+00
2.20E+04	1.92E+04	0.00E+00
2.21E+04	1.92E+04	0.00E+00
2.22E+04	1.92E+04	0.00E+00
2.23E+04	1.92E+04	0.00E+00
2.24E+04	1.92E+04	0.00E+00
2.25E+04	1.92E+04	0.00E+00
2.26E+04	1.92E+04	0.00E+00
2.27E+04	1.92E+04	0.00E+00
2.28E+04	1.92E+04	0.00E+00
2.29E+04	1.92E+04	0.00E+00
2.30E+04	1.92E+04	0.00E+00
2.31E+04	1.92E+04	0.00E+00
2.32E+04	1.92E+04	0.00E+00
2.33E+04	1.92E+04	0.00E+00
2.34E+04	1.92E+04	0.00E+00
2.35E+04	1.92E+04	0.00E+00
2.36E+04	1.92E+04	0.00E+00
2.37E+04	1.92E+04	0.00E+00
2.38E+04	1.92E+04	0.00E+00
2.39E+04	1.92E+04	0.00E+00
2.40E+04	1.92E+04	0.00E+00
2.41E+04	1.92E+04	0.00E+00
2.42E+04	1.92E+04	0.00E+00
2.43E+04	1.92E+04	0.00E+00
2.44E+04	1.92E+04	0.00E+00

2.45E+04	1.92E+04	0.00E+00
2.46E+04	1.92E+04	0.00E+00
2.47E+04	1.92E+04	0.00E+00
2.48E+04	1.92E+04	0.00E+00
2.49E+04	1.92E+04	0.00E+00
2.50E+04	1.92E+04	0.00E+00
2.51E+04	1.92E+04	0.00E+00
2.52E+04	1.92E+04	0.00E+00
2.53E+04	1.92E+04	0.00E+00
2.54E+04	1.92E+04	0.00E+00
2.55E+04	1.92E+04	0.00E+00
2.56E+04	1.92E+04	0.00E+00
2.57E+04	1.92E+04	0.00E+00
2.58E+04	1.92E+04	0.00E+00
2.59E+04	1.92E+04	0.00E+00
2.60E+04	1.92E+04	0.00E+00
2.61E+04	1.92E+04	0.00E+00
2.62E+04	1.92E+04	0.00E+00
2.63E+04	1.92E+04	0.00E+00
2.64E+04	1.92E+04	0.00E+00
2.65E+04	1.92E+04	0.00E+00
2.66E+04	1.92E+04	0.00E+00
2.67E+04	1.92E+04	0.00E+00
2.68E+04	1.92E+04	0.00E+00
9.50E+02	1.91E+04	0.00E+00
2.25E+03	1.91E+04	0.00E+00
2.35E+03	1.91E+04	0.00E+00
2.45E+03	1.91E+04	0.00E+00
2.55E+03	1.91E+04	0.00E+00
2.65E+03	1.91E+04	0.00E+00
2.75E+03	1.91E+04	0.00E+00
2.85E+03	1.91E+04	0.00E+00
2.95E+03	1.91E+04	0.00E+00
3.05E+03	1.91E+04	0.00E+00
3.15E+03	1.91E+04	0.00E+00
3.25E+03	1.91E+04	0.00E+00
3.35E+03	1.91E+04	0.00E+00
3.45E+03	1.91E+04	0.00E+00
3.55E+03	1.91E+04	0.00E+00
3.95E+03	1.91E+04	0.00E+00
4.05E+03	1.91E+04	0.00E+00
4.15E+03	1.91E+04	0.00E+00
4.25E+03	1.91E+04	0.00E+00
4.35E+03	1.91E+04	0.00E+00
4.45E+03	1.91E+04	0.00E+00
4.55E+03	1.91E+04	0.00E+00
4.65E+03	1.91E+04	0.00E+00
4.75E+03	1.91E+04	0.00E+00
4.85E+03	1.91E+04	0.00E+00

4.95E+03	1.91E+04	0.00E+00
5.05E+03	1.91E+04	0.00E+00
5.15E+03	1.91E+04	0.00E+00
5.25E+03	1.91E+04	0.00E+00
5.35E+03	1.91E+04	0.00E+00
5.45E+03	1.91E+04	0.00E+00
5.55E+03	1.91E+04	0.00E+00
5.65E+03	1.91E+04	0.00E+00
5.75E+03	1.91E+04	0.00E+00
5.85E+03	1.91E+04	0.00E+00
5.95E+03	1.91E+04	0.00E+00
6.05E+03	1.91E+04	0.00E+00
6.15E+03	1.91E+04	0.00E+00
6.25E+03	1.91E+04	0.00E+00
6.35E+03	1.91E+04	0.00E+00
6.45E+03	1.91E+04	0.00E+00
6.55E+03	1.91E+04	0.00E+00
6.65E+03	1.91E+04	0.00E+00
6.75E+03	1.91E+04	0.00E+00
6.85E+03	1.91E+04	0.00E+00
6.95E+03	1.91E+04	0.00E+00
7.05E+03	1.91E+04	0.00E+00
7.15E+03	1.91E+04	0.00E+00
7.25E+03	1.91E+04	0.00E+00
7.35E+03	1.91E+04	0.00E+00
7.45E+03	1.91E+04	0.00E+00
7.55E+03	1.91E+04	0.00E+00
7.65E+03	1.91E+04	0.00E+00
7.75E+03	1.91E+04	0.00E+00
7.85E+03	1.91E+04	0.00E+00
7.95E+03	1.91E+04	0.00E+00
8.05E+03	1.91E+04	0.00E+00
8.15E+03	1.91E+04	0.00E+00
8.25E+03	1.91E+04	0.00E+00
8.35E+03	1.91E+04	0.00E+00
8.45E+03	1.91E+04	0.00E+00
8.55E+03	1.91E+04	0.00E+00
8.65E+03	1.91E+04	0.00E+00
8.75E+03	1.91E+04	0.00E+00
8.85E+03	1.91E+04	0.00E+00
8.95E+03	1.91E+04	0.00E+00
9.05E+03	1.91E+04	0.00E+00
9.15E+03	1.91E+04	#####
9.25E+03	1.91E+04	4.35E+01
9.35E+03	1.91E+04	0.00E+00
9.45E+03	1.91E+04	0.00E+00
9.55E+03	1.91E+04	0.00E+00
9.65E+03	1.91E+04	0.00E+00
9.75E+03	1.91E+04	0.00E+00

9.85E+03	1.91E+04	0.00E+00
9.95E+03	1.91E+04	0.00E+00
1.01E+04	1.91E+04	0.00E+00
1.02E+04	1.91E+04	0.00E+00
1.03E+04	1.91E+04	0.00E+00
1.04E+04	1.91E+04	0.00E+00
1.05E+04	1.91E+04	0.00E+00
1.06E+04	1.91E+04	0.00E+00
1.07E+04	1.91E+04	0.00E+00
1.08E+04	1.91E+04	0.00E+00
1.09E+04	1.91E+04	0.00E+00
1.10E+04	1.91E+04	0.00E+00
1.11E+04	1.91E+04	0.00E+00
1.12E+04	1.91E+04	0.00E+00
1.13E+04	1.91E+04	0.00E+00
1.14E+04	1.91E+04	0.00E+00
1.15E+04	1.91E+04	0.00E+00
1.16E+04	1.91E+04	0.00E+00
1.17E+04	1.91E+04	0.00E+00
1.18E+04	1.91E+04	0.00E+00
1.19E+04	1.91E+04	0.00E+00
1.20E+04	1.91E+04	0.00E+00
1.21E+04	1.91E+04	0.00E+00
1.22E+04	1.91E+04	0.00E+00
1.23E+04	1.91E+04	0.00E+00
1.24E+04	1.91E+04	0.00E+00
1.25E+04	1.91E+04	0.00E+00
1.26E+04	1.91E+04	0.00E+00
1.27E+04	1.91E+04	0.00E+00
1.28E+04	1.91E+04	0.00E+00
1.29E+04	1.91E+04	0.00E+00
1.30E+04	1.91E+04	0.00E+00
1.31E+04	1.91E+04	0.00E+00
1.32E+04	1.91E+04	0.00E+00
1.33E+04	1.91E+04	0.00E+00
1.34E+04	1.91E+04	0.00E+00
1.35E+04	1.91E+04	0.00E+00
1.36E+04	1.91E+04	0.00E+00
1.37E+04	1.91E+04	0.00E+00
1.38E+04	1.91E+04	0.00E+00
1.39E+04	1.91E+04	0.00E+00
1.40E+04	1.91E+04	0.00E+00
1.41E+04	1.91E+04	0.00E+00
1.42E+04	1.91E+04	0.00E+00
1.43E+04	1.91E+04	0.00E+00
1.44E+04	1.91E+04	0.00E+00
1.45E+04	1.91E+04	0.00E+00
1.46E+04	1.91E+04	0.00E+00
1.47E+04	1.91E+04	0.00E+00

1.48E+04	1.91E+04	0.00E+00
1.49E+04	1.91E+04	0.00E+00
1.50E+04	1.91E+04	0.00E+00
1.51E+04	1.91E+04	0.00E+00
1.52E+04	1.91E+04	0.00E+00
1.53E+04	1.91E+04	0.00E+00
1.54E+04	1.91E+04	0.00E+00
1.55E+04	1.91E+04	0.00E+00
1.56E+04	1.91E+04	0.00E+00
1.57E+04	1.91E+04	0.00E+00
1.58E+04	1.91E+04	0.00E+00
1.59E+04	1.91E+04	0.00E+00
1.60E+04	1.91E+04	0.00E+00
1.61E+04	1.91E+04	0.00E+00
1.62E+04	1.91E+04	0.00E+00
1.63E+04	1.91E+04	0.00E+00
1.64E+04	1.91E+04	0.00E+00
1.65E+04	1.91E+04	0.00E+00
1.66E+04	1.91E+04	0.00E+00
1.67E+04	1.91E+04	0.00E+00
1.68E+04	1.91E+04	0.00E+00
1.69E+04	1.91E+04	0.00E+00
1.70E+04	1.91E+04	0.00E+00
1.71E+04	1.91E+04	0.00E+00
1.72E+04	1.91E+04	0.00E+00
1.73E+04	1.91E+04	0.00E+00
1.74E+04	1.91E+04	0.00E+00
1.75E+04	1.91E+04	0.00E+00
1.76E+04	1.91E+04	0.00E+00
1.79E+04	1.91E+04	0.00E+00
1.80E+04	1.91E+04	0.00E+00
1.81E+04	1.91E+04	0.00E+00
1.82E+04	1.91E+04	0.00E+00
1.83E+04	1.91E+04	0.00E+00
1.84E+04	1.91E+04	0.00E+00
1.85E+04	1.91E+04	0.00E+00
1.86E+04	1.91E+04	0.00E+00
1.87E+04	1.91E+04	0.00E+00
1.88E+04	1.91E+04	0.00E+00
1.89E+04	1.91E+04	0.00E+00
1.90E+04	1.91E+04	0.00E+00
1.91E+04	1.91E+04	0.00E+00
1.92E+04	1.91E+04	0.00E+00
1.96E+04	1.91E+04	0.00E+00
1.97E+04	1.91E+04	0.00E+00
2.04E+04	1.91E+04	0.00E+00
2.05E+04	1.91E+04	0.00E+00
2.06E+04	1.91E+04	0.00E+00
2.07E+04	1.91E+04	0.00E+00

2.08E+04	1.91E+04	0.00E+00
2.09E+04	1.91E+04	0.00E+00
2.10E+04	1.91E+04	0.00E+00
2.11E+04	1.91E+04	0.00E+00
2.12E+04	1.91E+04	0.00E+00
2.13E+04	1.91E+04	0.00E+00
2.14E+04	1.91E+04	0.00E+00
2.15E+04	1.91E+04	0.00E+00
2.16E+04	1.91E+04	0.00E+00
2.17E+04	1.91E+04	0.00E+00
2.18E+04	1.91E+04	0.00E+00
2.19E+04	1.91E+04	0.00E+00
2.20E+04	1.91E+04	0.00E+00
2.21E+04	1.91E+04	0.00E+00
2.22E+04	1.91E+04	0.00E+00
2.23E+04	1.91E+04	0.00E+00
2.24E+04	1.91E+04	0.00E+00
2.25E+04	1.91E+04	0.00E+00
2.26E+04	1.91E+04	0.00E+00
2.27E+04	1.91E+04	0.00E+00
2.28E+04	1.91E+04	0.00E+00
2.29E+04	1.91E+04	0.00E+00
2.30E+04	1.91E+04	0.00E+00
2.31E+04	1.91E+04	0.00E+00
2.32E+04	1.91E+04	0.00E+00
2.33E+04	1.91E+04	0.00E+00
2.34E+04	1.91E+04	0.00E+00
2.35E+04	1.91E+04	0.00E+00
2.36E+04	1.91E+04	0.00E+00
2.37E+04	1.91E+04	0.00E+00
2.38E+04	1.91E+04	0.00E+00
2.39E+04	1.91E+04	0.00E+00
2.40E+04	1.91E+04	0.00E+00
2.41E+04	1.91E+04	0.00E+00
2.42E+04	1.91E+04	0.00E+00
2.43E+04	1.91E+04	0.00E+00
2.44E+04	1.91E+04	0.00E+00
2.45E+04	1.91E+04	0.00E+00
2.46E+04	1.91E+04	0.00E+00
2.47E+04	1.91E+04	0.00E+00
2.48E+04	1.91E+04	0.00E+00
2.49E+04	1.91E+04	0.00E+00
2.50E+04	1.91E+04	0.00E+00
2.51E+04	1.91E+04	0.00E+00
2.52E+04	1.91E+04	0.00E+00
2.53E+04	1.91E+04	0.00E+00
2.54E+04	1.91E+04	0.00E+00
2.55E+04	1.91E+04	0.00E+00
2.56E+04	1.91E+04	0.00E+00

2.57E+04	1.91E+04	0.00E+00
2.58E+04	1.91E+04	0.00E+00
2.59E+04	1.91E+04	0.00E+00
2.60E+04	1.91E+04	0.00E+00
2.61E+04	1.91E+04	0.00E+00
2.62E+04	1.91E+04	0.00E+00
2.63E+04	1.91E+04	0.00E+00
2.64E+04	1.91E+04	0.00E+00
2.65E+04	1.91E+04	0.00E+00
2.66E+04	1.91E+04	0.00E+00
2.67E+04	1.91E+04	0.00E+00
2.68E+04	1.91E+04	0.00E+00
9.50E+02	1.90E+04	0.00E+00
1.05E+03	1.90E+04	0.00E+00
2.25E+03	1.90E+04	0.00E+00
2.35E+03	1.90E+04	0.00E+00
2.45E+03	1.90E+04	0.00E+00
2.55E+03	1.90E+04	0.00E+00
2.65E+03	1.90E+04	0.00E+00
2.75E+03	1.90E+04	0.00E+00
2.85E+03	1.90E+04	0.00E+00
2.95E+03	1.90E+04	0.00E+00
3.05E+03	1.90E+04	0.00E+00
3.15E+03	1.90E+04	0.00E+00
3.25E+03	1.90E+04	0.00E+00
3.35E+03	1.90E+04	0.00E+00
3.45E+03	1.90E+04	0.00E+00
3.55E+03	1.90E+04	0.00E+00
3.95E+03	1.90E+04	0.00E+00
4.05E+03	1.90E+04	0.00E+00
4.15E+03	1.90E+04	0.00E+00
4.25E+03	1.90E+04	0.00E+00
4.35E+03	1.90E+04	0.00E+00
4.45E+03	1.90E+04	0.00E+00
4.55E+03	1.90E+04	0.00E+00
4.65E+03	1.90E+04	0.00E+00
4.75E+03	1.90E+04	0.00E+00
4.85E+03	1.90E+04	0.00E+00
4.95E+03	1.90E+04	0.00E+00
5.05E+03	1.90E+04	0.00E+00
5.15E+03	1.90E+04	0.00E+00
5.25E+03	1.90E+04	0.00E+00
5.35E+03	1.90E+04	0.00E+00
5.45E+03	1.90E+04	0.00E+00
5.55E+03	1.90E+04	0.00E+00
5.65E+03	1.90E+04	0.00E+00
5.75E+03	1.90E+04	0.00E+00
5.85E+03	1.90E+04	0.00E+00
5.95E+03	1.90E+04	0.00E+00

6.05E+03	1.90E+04	0.00E+00
6.15E+03	1.90E+04	0.00E+00
6.25E+03	1.90E+04	0.00E+00
6.35E+03	1.90E+04	0.00E+00
6.45E+03	1.90E+04	0.00E+00
6.55E+03	1.90E+04	0.00E+00
6.65E+03	1.90E+04	0.00E+00
6.75E+03	1.90E+04	0.00E+00
6.85E+03	1.90E+04	0.00E+00
6.95E+03	1.90E+04	0.00E+00
7.05E+03	1.90E+04	0.00E+00
7.15E+03	1.90E+04	0.00E+00
7.25E+03	1.90E+04	0.00E+00
7.35E+03	1.90E+04	0.00E+00
7.45E+03	1.90E+04	0.00E+00
7.55E+03	1.90E+04	0.00E+00
7.65E+03	1.90E+04	0.00E+00
7.75E+03	1.90E+04	0.00E+00
7.85E+03	1.90E+04	0.00E+00
7.95E+03	1.90E+04	0.00E+00
8.05E+03	1.90E+04	0.00E+00
8.15E+03	1.90E+04	0.00E+00
8.25E+03	1.90E+04	0.00E+00
8.35E+03	1.90E+04	0.00E+00
8.45E+03	1.90E+04	0.00E+00
8.55E+03	1.90E+04	0.00E+00
8.65E+03	1.90E+04	0.00E+00
8.75E+03	1.90E+04	0.00E+00
8.85E+03	1.90E+04	0.00E+00
8.95E+03	1.90E+04	0.00E+00
9.05E+03	1.90E+04	#####
9.15E+03	1.90E+04	#####
9.25E+03	1.90E+04	0.00E+00
9.35E+03	1.90E+04	0.00E+00
9.45E+03	1.90E+04	0.00E+00
9.55E+03	1.90E+04	0.00E+00
9.65E+03	1.90E+04	0.00E+00
9.75E+03	1.90E+04	0.00E+00
9.85E+03	1.90E+04	0.00E+00
9.95E+03	1.90E+04	0.00E+00
1.01E+04	1.90E+04	0.00E+00
1.02E+04	1.90E+04	0.00E+00
1.03E+04	1.90E+04	0.00E+00
1.04E+04	1.90E+04	0.00E+00
1.05E+04	1.90E+04	0.00E+00
1.06E+04	1.90E+04	0.00E+00
1.07E+04	1.90E+04	0.00E+00
1.08E+04	1.90E+04	0.00E+00
1.09E+04	1.90E+04	0.00E+00

1.10E+04	1.90E+04	0.00E+00
1.11E+04	1.90E+04	0.00E+00
1.12E+04	1.90E+04	0.00E+00
1.13E+04	1.90E+04	0.00E+00
1.14E+04	1.90E+04	0.00E+00
1.15E+04	1.90E+04	0.00E+00
1.16E+04	1.90E+04	0.00E+00
1.17E+04	1.90E+04	0.00E+00
1.18E+04	1.90E+04	0.00E+00
1.19E+04	1.90E+04	0.00E+00
1.20E+04	1.90E+04	0.00E+00
1.21E+04	1.90E+04	0.00E+00
1.22E+04	1.90E+04	0.00E+00
1.23E+04	1.90E+04	0.00E+00
1.24E+04	1.90E+04	0.00E+00
1.25E+04	1.90E+04	0.00E+00
1.26E+04	1.90E+04	0.00E+00
1.27E+04	1.90E+04	0.00E+00
1.28E+04	1.90E+04	0.00E+00
1.29E+04	1.90E+04	0.00E+00
1.30E+04	1.90E+04	0.00E+00
1.31E+04	1.90E+04	0.00E+00
1.32E+04	1.90E+04	0.00E+00
1.33E+04	1.90E+04	0.00E+00
1.34E+04	1.90E+04	0.00E+00
1.35E+04	1.90E+04	0.00E+00
1.36E+04	1.90E+04	0.00E+00
1.37E+04	1.90E+04	0.00E+00
1.38E+04	1.90E+04	0.00E+00
1.39E+04	1.90E+04	0.00E+00
1.40E+04	1.90E+04	0.00E+00
1.41E+04	1.90E+04	0.00E+00
1.42E+04	1.90E+04	0.00E+00
1.43E+04	1.90E+04	0.00E+00
1.44E+04	1.90E+04	0.00E+00
1.45E+04	1.90E+04	0.00E+00
1.46E+04	1.90E+04	0.00E+00
1.47E+04	1.90E+04	0.00E+00
1.48E+04	1.90E+04	0.00E+00
1.49E+04	1.90E+04	0.00E+00
1.50E+04	1.90E+04	0.00E+00
1.51E+04	1.90E+04	0.00E+00
1.52E+04	1.90E+04	0.00E+00
1.53E+04	1.90E+04	0.00E+00
1.54E+04	1.90E+04	0.00E+00
1.55E+04	1.90E+04	0.00E+00
1.56E+04	1.90E+04	0.00E+00
1.57E+04	1.90E+04	0.00E+00
1.58E+04	1.90E+04	0.00E+00

1.59E+04	1.90E+04	0.00E+00
1.60E+04	1.90E+04	0.00E+00
1.61E+04	1.90E+04	0.00E+00
1.62E+04	1.90E+04	0.00E+00
1.63E+04	1.90E+04	0.00E+00
1.64E+04	1.90E+04	0.00E+00
1.65E+04	1.90E+04	0.00E+00
1.66E+04	1.90E+04	0.00E+00
1.67E+04	1.90E+04	0.00E+00
1.68E+04	1.90E+04	0.00E+00
1.69E+04	1.90E+04	0.00E+00
1.70E+04	1.90E+04	0.00E+00
1.71E+04	1.90E+04	0.00E+00
1.72E+04	1.90E+04	0.00E+00
1.73E+04	1.90E+04	0.00E+00
1.74E+04	1.90E+04	0.00E+00
1.75E+04	1.90E+04	0.00E+00
1.76E+04	1.90E+04	0.00E+00
1.79E+04	1.90E+04	0.00E+00
1.80E+04	1.90E+04	0.00E+00
1.81E+04	1.90E+04	0.00E+00
1.82E+04	1.90E+04	0.00E+00
1.83E+04	1.90E+04	0.00E+00
1.84E+04	1.90E+04	0.00E+00
1.85E+04	1.90E+04	0.00E+00
1.86E+04	1.90E+04	0.00E+00
1.87E+04	1.90E+04	0.00E+00
1.88E+04	1.90E+04	0.00E+00
1.89E+04	1.90E+04	0.00E+00
1.90E+04	1.90E+04	0.00E+00
1.91E+04	1.90E+04	0.00E+00
1.92E+04	1.90E+04	0.00E+00
2.05E+04	1.90E+04	0.00E+00
2.06E+04	1.90E+04	0.00E+00
2.07E+04	1.90E+04	0.00E+00
2.08E+04	1.90E+04	0.00E+00
2.09E+04	1.90E+04	0.00E+00
2.10E+04	1.90E+04	0.00E+00
2.11E+04	1.90E+04	0.00E+00
2.12E+04	1.90E+04	0.00E+00
2.13E+04	1.90E+04	0.00E+00
2.14E+04	1.90E+04	0.00E+00
2.15E+04	1.90E+04	0.00E+00
2.16E+04	1.90E+04	0.00E+00
2.17E+04	1.90E+04	0.00E+00
2.18E+04	1.90E+04	0.00E+00
2.19E+04	1.90E+04	0.00E+00
2.20E+04	1.90E+04	0.00E+00
2.21E+04	1.90E+04	0.00E+00

2.22E+04	1.90E+04	0.00E+00
2.23E+04	1.90E+04	0.00E+00
2.24E+04	1.90E+04	0.00E+00
2.25E+04	1.90E+04	0.00E+00
2.26E+04	1.90E+04	0.00E+00
2.27E+04	1.90E+04	0.00E+00
2.28E+04	1.90E+04	0.00E+00
2.29E+04	1.90E+04	0.00E+00
2.30E+04	1.90E+04	0.00E+00
2.31E+04	1.90E+04	0.00E+00
2.32E+04	1.90E+04	0.00E+00
2.33E+04	1.90E+04	0.00E+00
2.34E+04	1.90E+04	0.00E+00
2.35E+04	1.90E+04	0.00E+00
2.36E+04	1.90E+04	0.00E+00
2.37E+04	1.90E+04	0.00E+00
2.38E+04	1.90E+04	0.00E+00
2.39E+04	1.90E+04	0.00E+00
2.40E+04	1.90E+04	0.00E+00
2.41E+04	1.90E+04	0.00E+00
2.42E+04	1.90E+04	0.00E+00
2.43E+04	1.90E+04	0.00E+00
2.44E+04	1.90E+04	0.00E+00
2.45E+04	1.90E+04	0.00E+00
2.46E+04	1.90E+04	0.00E+00
2.47E+04	1.90E+04	0.00E+00
2.48E+04	1.90E+04	0.00E+00
2.49E+04	1.90E+04	0.00E+00
2.50E+04	1.90E+04	0.00E+00
2.51E+04	1.90E+04	0.00E+00
2.52E+04	1.90E+04	0.00E+00
2.53E+04	1.90E+04	0.00E+00
2.54E+04	1.90E+04	0.00E+00
2.55E+04	1.90E+04	0.00E+00
2.56E+04	1.90E+04	0.00E+00
2.57E+04	1.90E+04	0.00E+00
2.58E+04	1.90E+04	0.00E+00
2.59E+04	1.90E+04	0.00E+00
2.60E+04	1.90E+04	0.00E+00
2.61E+04	1.90E+04	0.00E+00
2.62E+04	1.90E+04	0.00E+00
2.63E+04	1.90E+04	0.00E+00
2.64E+04	1.90E+04	0.00E+00
2.65E+04	1.90E+04	0.00E+00
2.66E+04	1.90E+04	0.00E+00
2.67E+04	1.90E+04	0.00E+00
2.68E+04	1.90E+04	0.00E+00
9.50E+02	1.89E+04	0.00E+00
1.05E+03	1.89E+04	0.00E+00

2.15E+03	1.89E+04	0.00E+00
2.25E+03	1.89E+04	0.00E+00
2.35E+03	1.89E+04	0.00E+00
2.45E+03	1.89E+04	0.00E+00
2.55E+03	1.89E+04	0.00E+00
2.65E+03	1.89E+04	0.00E+00
2.75E+03	1.89E+04	0.00E+00
2.85E+03	1.89E+04	0.00E+00
2.95E+03	1.89E+04	0.00E+00
3.05E+03	1.89E+04	0.00E+00
3.15E+03	1.89E+04	0.00E+00
3.25E+03	1.89E+04	0.00E+00
3.35E+03	1.89E+04	0.00E+00
3.45E+03	1.89E+04	0.00E+00
3.55E+03	1.89E+04	0.00E+00
4.05E+03	1.89E+04	0.00E+00
4.15E+03	1.89E+04	0.00E+00
4.25E+03	1.89E+04	0.00E+00
4.35E+03	1.89E+04	0.00E+00
4.45E+03	1.89E+04	0.00E+00
4.55E+03	1.89E+04	0.00E+00
4.65E+03	1.89E+04	0.00E+00
4.75E+03	1.89E+04	0.00E+00
4.85E+03	1.89E+04	0.00E+00
4.95E+03	1.89E+04	0.00E+00
5.05E+03	1.89E+04	0.00E+00
5.15E+03	1.89E+04	0.00E+00
5.25E+03	1.89E+04	0.00E+00
5.35E+03	1.89E+04	0.00E+00
5.45E+03	1.89E+04	0.00E+00
5.55E+03	1.89E+04	0.00E+00
5.65E+03	1.89E+04	0.00E+00
5.75E+03	1.89E+04	0.00E+00
5.85E+03	1.89E+04	0.00E+00
5.95E+03	1.89E+04	0.00E+00
6.05E+03	1.89E+04	0.00E+00
6.15E+03	1.89E+04	0.00E+00
6.25E+03	1.89E+04	0.00E+00
6.35E+03	1.89E+04	0.00E+00
6.45E+03	1.89E+04	0.00E+00
6.55E+03	1.89E+04	0.00E+00
6.65E+03	1.89E+04	0.00E+00
6.75E+03	1.89E+04	0.00E+00
6.85E+03	1.89E+04	0.00E+00
6.95E+03	1.89E+04	0.00E+00
7.05E+03	1.89E+04	0.00E+00
7.15E+03	1.89E+04	0.00E+00
7.25E+03	1.89E+04	0.00E+00
7.35E+03	1.89E+04	0.00E+00

7.45E+03	1.89E+04	0.00E+00
7.55E+03	1.89E+04	0.00E+00
7.65E+03	1.89E+04	0.00E+00
7.75E+03	1.89E+04	0.00E+00
7.85E+03	1.89E+04	0.00E+00
7.95E+03	1.89E+04	0.00E+00
8.05E+03	1.89E+04	0.00E+00
8.15E+03	1.89E+04	0.00E+00
8.25E+03	1.89E+04	0.00E+00
8.35E+03	1.89E+04	0.00E+00
8.45E+03	1.89E+04	0.00E+00
8.55E+03	1.89E+04	0.00E+00
8.65E+03	1.89E+04	0.00E+00
8.75E+03	1.89E+04	0.00E+00
8.85E+03	1.89E+04	0.00E+00
8.95E+03	1.89E+04	#####
9.05E+03	1.89E+04	#####
9.15E+03	1.89E+04	0.00E+00
9.25E+03	1.89E+04	0.00E+00
9.35E+03	1.89E+04	0.00E+00
9.45E+03	1.89E+04	0.00E+00
9.55E+03	1.89E+04	0.00E+00
9.65E+03	1.89E+04	0.00E+00
9.75E+03	1.89E+04	0.00E+00
9.85E+03	1.89E+04	0.00E+00
9.95E+03	1.89E+04	0.00E+00
1.01E+04	1.89E+04	0.00E+00
1.02E+04	1.89E+04	0.00E+00
1.03E+04	1.89E+04	0.00E+00
1.04E+04	1.89E+04	0.00E+00
1.05E+04	1.89E+04	0.00E+00
1.06E+04	1.89E+04	0.00E+00
1.07E+04	1.89E+04	0.00E+00
1.08E+04	1.89E+04	0.00E+00
1.09E+04	1.89E+04	0.00E+00
1.10E+04	1.89E+04	0.00E+00
1.11E+04	1.89E+04	0.00E+00
1.12E+04	1.89E+04	0.00E+00
1.13E+04	1.89E+04	0.00E+00
1.14E+04	1.89E+04	0.00E+00
1.15E+04	1.89E+04	0.00E+00
1.16E+04	1.89E+04	0.00E+00
1.17E+04	1.89E+04	0.00E+00
1.18E+04	1.89E+04	0.00E+00
1.19E+04	1.89E+04	0.00E+00
1.20E+04	1.89E+04	0.00E+00
1.21E+04	1.89E+04	0.00E+00
1.22E+04	1.89E+04	0.00E+00
1.23E+04	1.89E+04	0.00E+00

1.24E+04	1.89E+04	0.00E+00
1.25E+04	1.89E+04	0.00E+00
1.26E+04	1.89E+04	0.00E+00
1.27E+04	1.89E+04	0.00E+00
1.28E+04	1.89E+04	0.00E+00
1.29E+04	1.89E+04	0.00E+00
1.30E+04	1.89E+04	0.00E+00
1.31E+04	1.89E+04	0.00E+00
1.32E+04	1.89E+04	0.00E+00
1.33E+04	1.89E+04	0.00E+00
1.34E+04	1.89E+04	0.00E+00
1.35E+04	1.89E+04	0.00E+00
1.36E+04	1.89E+04	0.00E+00
1.37E+04	1.89E+04	0.00E+00
1.38E+04	1.89E+04	0.00E+00
1.39E+04	1.89E+04	0.00E+00
1.40E+04	1.89E+04	0.00E+00
1.41E+04	1.89E+04	0.00E+00
1.42E+04	1.89E+04	0.00E+00
1.43E+04	1.89E+04	0.00E+00
1.44E+04	1.89E+04	0.00E+00
1.45E+04	1.89E+04	0.00E+00
1.46E+04	1.89E+04	0.00E+00
1.47E+04	1.89E+04	0.00E+00
1.48E+04	1.89E+04	0.00E+00
1.49E+04	1.89E+04	0.00E+00
1.50E+04	1.89E+04	0.00E+00
1.51E+04	1.89E+04	0.00E+00
1.52E+04	1.89E+04	0.00E+00
1.53E+04	1.89E+04	0.00E+00
1.54E+04	1.89E+04	0.00E+00
1.55E+04	1.89E+04	0.00E+00
1.56E+04	1.89E+04	0.00E+00
1.57E+04	1.89E+04	0.00E+00
1.58E+04	1.89E+04	0.00E+00
1.59E+04	1.89E+04	0.00E+00
1.60E+04	1.89E+04	0.00E+00
1.61E+04	1.89E+04	0.00E+00
1.62E+04	1.89E+04	0.00E+00
1.63E+04	1.89E+04	0.00E+00
1.64E+04	1.89E+04	0.00E+00
1.65E+04	1.89E+04	0.00E+00
1.66E+04	1.89E+04	0.00E+00
1.67E+04	1.89E+04	0.00E+00
1.68E+04	1.89E+04	0.00E+00
1.69E+04	1.89E+04	0.00E+00
1.70E+04	1.89E+04	0.00E+00
1.71E+04	1.89E+04	0.00E+00
1.72E+04	1.89E+04	0.00E+00

1.73E+04	1.89E+04	0.00E+00
1.74E+04	1.89E+04	0.00E+00
1.75E+04	1.89E+04	0.00E+00
1.76E+04	1.89E+04	0.00E+00
1.79E+04	1.89E+04	0.00E+00
1.80E+04	1.89E+04	0.00E+00
1.81E+04	1.89E+04	0.00E+00
1.82E+04	1.89E+04	0.00E+00
1.83E+04	1.89E+04	0.00E+00
1.84E+04	1.89E+04	0.00E+00
1.85E+04	1.89E+04	0.00E+00
1.86E+04	1.89E+04	0.00E+00
1.87E+04	1.89E+04	0.00E+00
1.88E+04	1.89E+04	0.00E+00
1.89E+04	1.89E+04	0.00E+00
1.90E+04	1.89E+04	0.00E+00
1.91E+04	1.89E+04	0.00E+00
1.92E+04	1.89E+04	0.00E+00
2.06E+04	1.89E+04	0.00E+00
2.07E+04	1.89E+04	0.00E+00
2.08E+04	1.89E+04	0.00E+00
2.09E+04	1.89E+04	0.00E+00
2.10E+04	1.89E+04	0.00E+00
2.11E+04	1.89E+04	0.00E+00
2.12E+04	1.89E+04	0.00E+00
2.13E+04	1.89E+04	0.00E+00
2.14E+04	1.89E+04	0.00E+00
2.15E+04	1.89E+04	0.00E+00
2.16E+04	1.89E+04	0.00E+00
2.17E+04	1.89E+04	0.00E+00
2.18E+04	1.89E+04	0.00E+00
2.19E+04	1.89E+04	0.00E+00
2.20E+04	1.89E+04	0.00E+00
2.21E+04	1.89E+04	0.00E+00
2.22E+04	1.89E+04	0.00E+00
2.23E+04	1.89E+04	0.00E+00
2.24E+04	1.89E+04	0.00E+00
2.25E+04	1.89E+04	0.00E+00
2.26E+04	1.89E+04	0.00E+00
2.27E+04	1.89E+04	0.00E+00
2.28E+04	1.89E+04	0.00E+00
2.29E+04	1.89E+04	0.00E+00
2.30E+04	1.89E+04	0.00E+00
2.31E+04	1.89E+04	0.00E+00
2.32E+04	1.89E+04	0.00E+00
2.33E+04	1.89E+04	0.00E+00
2.34E+04	1.89E+04	0.00E+00
2.35E+04	1.89E+04	0.00E+00
2.36E+04	1.89E+04	0.00E+00

2.37E+04	1.89E+04	0.00E+00
2.38E+04	1.89E+04	0.00E+00
2.39E+04	1.89E+04	0.00E+00
2.40E+04	1.89E+04	0.00E+00
2.41E+04	1.89E+04	0.00E+00
2.42E+04	1.89E+04	0.00E+00
2.43E+04	1.89E+04	0.00E+00
2.44E+04	1.89E+04	0.00E+00
2.45E+04	1.89E+04	0.00E+00
2.46E+04	1.89E+04	0.00E+00
2.47E+04	1.89E+04	0.00E+00
2.48E+04	1.89E+04	0.00E+00
2.49E+04	1.89E+04	0.00E+00
2.50E+04	1.89E+04	0.00E+00
2.51E+04	1.89E+04	0.00E+00
2.52E+04	1.89E+04	0.00E+00
2.53E+04	1.89E+04	0.00E+00
2.54E+04	1.89E+04	0.00E+00
2.55E+04	1.89E+04	0.00E+00
2.56E+04	1.89E+04	0.00E+00
2.57E+04	1.89E+04	0.00E+00
2.58E+04	1.89E+04	0.00E+00
2.59E+04	1.89E+04	0.00E+00
2.60E+04	1.89E+04	0.00E+00
2.61E+04	1.89E+04	0.00E+00
2.62E+04	1.89E+04	0.00E+00
2.63E+04	1.89E+04	0.00E+00
2.64E+04	1.89E+04	0.00E+00
2.65E+04	1.89E+04	0.00E+00
2.66E+04	1.89E+04	0.00E+00
2.67E+04	1.89E+04	0.00E+00
2.68E+04	1.89E+04	0.00E+00
9.50E+02	1.88E+04	0.00E+00
1.05E+03	1.88E+04	0.00E+00
2.25E+03	1.88E+04	0.00E+00
2.35E+03	1.88E+04	0.00E+00
2.45E+03	1.88E+04	0.00E+00
2.55E+03	1.88E+04	0.00E+00
2.65E+03	1.88E+04	0.00E+00
2.75E+03	1.88E+04	0.00E+00
2.85E+03	1.88E+04	0.00E+00
2.95E+03	1.88E+04	0.00E+00
3.05E+03	1.88E+04	0.00E+00
3.15E+03	1.88E+04	0.00E+00
3.25E+03	1.88E+04	0.00E+00
3.35E+03	1.88E+04	0.00E+00
3.45E+03	1.88E+04	0.00E+00
3.55E+03	1.88E+04	0.00E+00
3.65E+03	1.88E+04	0.00E+00

4.05E+03	1.88E+04	0.00E+00
4.75E+03	1.88E+04	0.00E+00
4.85E+03	1.88E+04	0.00E+00
4.95E+03	1.88E+04	0.00E+00
5.05E+03	1.88E+04	0.00E+00
5.15E+03	1.88E+04	0.00E+00
5.25E+03	1.88E+04	0.00E+00
5.35E+03	1.88E+04	0.00E+00
5.45E+03	1.88E+04	0.00E+00
5.55E+03	1.88E+04	0.00E+00
5.65E+03	1.88E+04	0.00E+00
5.75E+03	1.88E+04	0.00E+00
5.85E+03	1.88E+04	0.00E+00
5.95E+03	1.88E+04	0.00E+00
6.05E+03	1.88E+04	0.00E+00
6.15E+03	1.88E+04	0.00E+00
6.25E+03	1.88E+04	0.00E+00
6.35E+03	1.88E+04	0.00E+00
6.45E+03	1.88E+04	0.00E+00
6.55E+03	1.88E+04	0.00E+00
6.65E+03	1.88E+04	0.00E+00
6.75E+03	1.88E+04	0.00E+00
6.85E+03	1.88E+04	0.00E+00
6.95E+03	1.88E+04	0.00E+00
7.05E+03	1.88E+04	0.00E+00
7.15E+03	1.88E+04	0.00E+00
7.25E+03	1.88E+04	0.00E+00
7.35E+03	1.88E+04	0.00E+00
7.45E+03	1.88E+04	0.00E+00
7.55E+03	1.88E+04	0.00E+00
7.65E+03	1.88E+04	0.00E+00
7.75E+03	1.88E+04	0.00E+00
7.85E+03	1.88E+04	0.00E+00
7.95E+03	1.88E+04	0.00E+00
8.05E+03	1.88E+04	0.00E+00
8.15E+03	1.88E+04	0.00E+00
8.25E+03	1.88E+04	0.00E+00
8.35E+03	1.88E+04	#####
8.45E+03	1.88E+04	#####
8.55E+03	1.88E+04	#####
8.65E+03	1.88E+04	#####
8.75E+03	1.88E+04	#####
8.85E+03	1.88E+04	#####
8.95E+03	1.88E+04	0.00E+00
9.05E+03	1.88E+04	0.00E+00
9.15E+03	1.88E+04	0.00E+00
9.25E+03	1.88E+04	0.00E+00
9.35E+03	1.88E+04	0.00E+00
9.45E+03	1.88E+04	0.00E+00

9.55E+03	1.88E+04	0.00E+00
9.65E+03	1.88E+04	0.00E+00
9.75E+03	1.88E+04	0.00E+00
9.85E+03	1.88E+04	0.00E+00
9.95E+03	1.88E+04	0.00E+00
1.01E+04	1.88E+04	0.00E+00
1.02E+04	1.88E+04	0.00E+00
1.03E+04	1.88E+04	0.00E+00
1.04E+04	1.88E+04	0.00E+00
1.05E+04	1.88E+04	0.00E+00
1.06E+04	1.88E+04	0.00E+00
1.07E+04	1.88E+04	0.00E+00
1.08E+04	1.88E+04	0.00E+00
1.09E+04	1.88E+04	0.00E+00
1.10E+04	1.88E+04	0.00E+00
1.11E+04	1.88E+04	0.00E+00
1.12E+04	1.88E+04	0.00E+00
1.13E+04	1.88E+04	0.00E+00
1.14E+04	1.88E+04	0.00E+00
1.15E+04	1.88E+04	0.00E+00
1.16E+04	1.88E+04	0.00E+00
1.17E+04	1.88E+04	0.00E+00
1.18E+04	1.88E+04	0.00E+00
1.19E+04	1.88E+04	0.00E+00
1.20E+04	1.88E+04	0.00E+00
1.21E+04	1.88E+04	0.00E+00
1.22E+04	1.88E+04	0.00E+00
1.23E+04	1.88E+04	0.00E+00
1.24E+04	1.88E+04	0.00E+00
1.25E+04	1.88E+04	0.00E+00
1.26E+04	1.88E+04	0.00E+00
1.27E+04	1.88E+04	0.00E+00
1.28E+04	1.88E+04	0.00E+00
1.29E+04	1.88E+04	0.00E+00
1.30E+04	1.88E+04	0.00E+00
1.31E+04	1.88E+04	0.00E+00
1.32E+04	1.88E+04	0.00E+00
1.33E+04	1.88E+04	0.00E+00
1.34E+04	1.88E+04	0.00E+00
1.35E+04	1.88E+04	0.00E+00
1.36E+04	1.88E+04	0.00E+00
1.37E+04	1.88E+04	0.00E+00
1.38E+04	1.88E+04	0.00E+00
1.39E+04	1.88E+04	0.00E+00
1.40E+04	1.88E+04	0.00E+00
1.41E+04	1.88E+04	0.00E+00
1.42E+04	1.88E+04	0.00E+00
1.43E+04	1.88E+04	0.00E+00
1.44E+04	1.88E+04	0.00E+00

1.45E+04	1.88E+04	0.00E+00
1.46E+04	1.88E+04	0.00E+00
1.47E+04	1.88E+04	0.00E+00
1.48E+04	1.88E+04	0.00E+00
1.49E+04	1.88E+04	0.00E+00
1.50E+04	1.88E+04	0.00E+00
1.51E+04	1.88E+04	0.00E+00
1.52E+04	1.88E+04	0.00E+00
1.53E+04	1.88E+04	0.00E+00
1.54E+04	1.88E+04	0.00E+00
1.55E+04	1.88E+04	0.00E+00
1.56E+04	1.88E+04	0.00E+00
1.57E+04	1.88E+04	0.00E+00
1.58E+04	1.88E+04	0.00E+00
1.59E+04	1.88E+04	0.00E+00
1.60E+04	1.88E+04	0.00E+00
1.61E+04	1.88E+04	0.00E+00
1.62E+04	1.88E+04	0.00E+00
1.63E+04	1.88E+04	0.00E+00
1.64E+04	1.88E+04	0.00E+00
1.65E+04	1.88E+04	0.00E+00
1.66E+04	1.88E+04	0.00E+00
1.67E+04	1.88E+04	0.00E+00
1.68E+04	1.88E+04	0.00E+00
1.69E+04	1.88E+04	0.00E+00
1.70E+04	1.88E+04	0.00E+00
1.71E+04	1.88E+04	0.00E+00
2.05E+04	1.88E+04	0.00E+00
2.06E+04	1.88E+04	0.00E+00
2.07E+04	1.88E+04	0.00E+00
2.08E+04	1.88E+04	0.00E+00
2.09E+04	1.88E+04	0.00E+00
2.10E+04	1.88E+04	0.00E+00
2.11E+04	1.88E+04	0.00E+00
2.12E+04	1.88E+04	0.00E+00
2.13E+04	1.88E+04	0.00E+00
2.14E+04	1.88E+04	0.00E+00
2.15E+04	1.88E+04	0.00E+00
2.16E+04	1.88E+04	0.00E+00
2.17E+04	1.88E+04	0.00E+00
2.18E+04	1.88E+04	0.00E+00
2.19E+04	1.88E+04	0.00E+00
2.20E+04	1.88E+04	0.00E+00
2.21E+04	1.88E+04	0.00E+00
2.22E+04	1.88E+04	0.00E+00
2.23E+04	1.88E+04	0.00E+00
2.24E+04	1.88E+04	0.00E+00
2.25E+04	1.88E+04	0.00E+00
2.26E+04	1.88E+04	0.00E+00

2.27E+04	1.88E+04	0.00E+00
2.28E+04	1.88E+04	0.00E+00
2.29E+04	1.88E+04	0.00E+00
2.30E+04	1.88E+04	0.00E+00
2.31E+04	1.88E+04	0.00E+00
2.32E+04	1.88E+04	0.00E+00
2.33E+04	1.88E+04	0.00E+00
2.34E+04	1.88E+04	0.00E+00
2.35E+04	1.88E+04	0.00E+00
2.36E+04	1.88E+04	0.00E+00
2.37E+04	1.88E+04	0.00E+00
2.38E+04	1.88E+04	0.00E+00
2.39E+04	1.88E+04	0.00E+00
2.40E+04	1.88E+04	0.00E+00
2.41E+04	1.88E+04	0.00E+00
2.42E+04	1.88E+04	0.00E+00
2.43E+04	1.88E+04	0.00E+00
2.44E+04	1.88E+04	0.00E+00
2.45E+04	1.88E+04	0.00E+00
2.46E+04	1.88E+04	0.00E+00
2.47E+04	1.88E+04	0.00E+00
2.48E+04	1.88E+04	0.00E+00
2.49E+04	1.88E+04	0.00E+00
2.50E+04	1.88E+04	0.00E+00
2.51E+04	1.88E+04	0.00E+00
2.52E+04	1.88E+04	0.00E+00
2.53E+04	1.88E+04	0.00E+00
2.54E+04	1.88E+04	0.00E+00
2.55E+04	1.88E+04	0.00E+00
2.56E+04	1.88E+04	0.00E+00
2.57E+04	1.88E+04	0.00E+00
2.58E+04	1.88E+04	0.00E+00
2.59E+04	1.88E+04	0.00E+00
2.60E+04	1.88E+04	0.00E+00
2.61E+04	1.88E+04	0.00E+00
2.62E+04	1.88E+04	0.00E+00
2.63E+04	1.88E+04	0.00E+00
2.64E+04	1.88E+04	0.00E+00
2.65E+04	1.88E+04	0.00E+00
2.66E+04	1.88E+04	0.00E+00
2.67E+04	1.88E+04	0.00E+00
2.68E+04	1.88E+04	0.00E+00
9.50E+02	1.87E+04	0.00E+00
1.05E+03	1.87E+04	0.00E+00
1.15E+03	1.87E+04	0.00E+00
2.25E+03	1.87E+04	0.00E+00
2.35E+03	1.87E+04	0.00E+00
2.45E+03	1.87E+04	0.00E+00
2.55E+03	1.87E+04	0.00E+00

2.65E+03	1.87E+04	0.00E+00
2.75E+03	1.87E+04	0.00E+00
2.85E+03	1.87E+04	0.00E+00
2.95E+03	1.87E+04	0.00E+00
3.05E+03	1.87E+04	0.00E+00
3.15E+03	1.87E+04	0.00E+00
3.25E+03	1.87E+04	0.00E+00
3.35E+03	1.87E+04	0.00E+00
3.45E+03	1.87E+04	0.00E+00
3.55E+03	1.87E+04	0.00E+00
3.65E+03	1.87E+04	0.00E+00
4.55E+03	1.87E+04	0.00E+00
4.65E+03	1.87E+04	0.00E+00
4.75E+03	1.87E+04	0.00E+00
4.85E+03	1.87E+04	0.00E+00
4.95E+03	1.87E+04	0.00E+00
5.05E+03	1.87E+04	0.00E+00
5.15E+03	1.87E+04	0.00E+00
5.25E+03	1.87E+04	0.00E+00
5.35E+03	1.87E+04	0.00E+00
5.45E+03	1.87E+04	0.00E+00
5.55E+03	1.87E+04	0.00E+00
5.65E+03	1.87E+04	0.00E+00
5.75E+03	1.87E+04	0.00E+00
5.85E+03	1.87E+04	0.00E+00
5.95E+03	1.87E+04	0.00E+00
6.05E+03	1.87E+04	0.00E+00
6.15E+03	1.87E+04	0.00E+00
6.25E+03	1.87E+04	0.00E+00
6.35E+03	1.87E+04	0.00E+00
6.45E+03	1.87E+04	0.00E+00
6.55E+03	1.87E+04	0.00E+00
6.65E+03	1.87E+04	0.00E+00
6.75E+03	1.87E+04	0.00E+00
6.85E+03	1.87E+04	0.00E+00
6.95E+03	1.87E+04	0.00E+00
7.05E+03	1.87E+04	0.00E+00
7.15E+03	1.87E+04	0.00E+00
7.25E+03	1.87E+04	0.00E+00
7.35E+03	1.87E+04	0.00E+00
7.45E+03	1.87E+04	0.00E+00
7.55E+03	1.87E+04	0.00E+00
7.65E+03	1.87E+04	0.00E+00
7.75E+03	1.87E+04	0.00E+00
7.85E+03	1.87E+04	0.00E+00
7.95E+03	1.87E+04	0.00E+00
8.05E+03	1.87E+04	0.00E+00
8.15E+03	1.87E+04	0.00E+00
8.25E+03	1.87E+04	0.00E+00

8.35E+03	1.87E+04	#####
8.45E+03	1.87E+04	0.00E+00
8.55E+03	1.87E+04	0.00E+00
8.65E+03	1.87E+04	0.00E+00
8.75E+03	1.87E+04	0.00E+00
8.85E+03	1.87E+04	0.00E+00
8.95E+03	1.87E+04	0.00E+00
9.05E+03	1.87E+04	0.00E+00
9.15E+03	1.87E+04	0.00E+00
9.25E+03	1.87E+04	0.00E+00
9.35E+03	1.87E+04	0.00E+00
9.45E+03	1.87E+04	0.00E+00
9.55E+03	1.87E+04	0.00E+00
9.65E+03	1.87E+04	0.00E+00
9.75E+03	1.87E+04	0.00E+00
9.85E+03	1.87E+04	0.00E+00
9.95E+03	1.87E+04	0.00E+00
1.01E+04	1.87E+04	0.00E+00
1.02E+04	1.87E+04	0.00E+00
1.03E+04	1.87E+04	0.00E+00
1.04E+04	1.87E+04	0.00E+00
1.05E+04	1.87E+04	0.00E+00
1.06E+04	1.87E+04	0.00E+00
1.07E+04	1.87E+04	0.00E+00
1.08E+04	1.87E+04	0.00E+00
1.09E+04	1.87E+04	0.00E+00
1.10E+04	1.87E+04	0.00E+00
1.11E+04	1.87E+04	0.00E+00
1.12E+04	1.87E+04	0.00E+00
1.13E+04	1.87E+04	0.00E+00
1.14E+04	1.87E+04	0.00E+00
1.15E+04	1.87E+04	0.00E+00
1.16E+04	1.87E+04	0.00E+00
1.17E+04	1.87E+04	0.00E+00
1.18E+04	1.87E+04	0.00E+00
1.19E+04	1.87E+04	0.00E+00
1.20E+04	1.87E+04	0.00E+00
1.21E+04	1.87E+04	0.00E+00
1.22E+04	1.87E+04	0.00E+00
1.23E+04	1.87E+04	0.00E+00
1.24E+04	1.87E+04	0.00E+00
1.25E+04	1.87E+04	0.00E+00
1.26E+04	1.87E+04	0.00E+00
1.27E+04	1.87E+04	0.00E+00
1.28E+04	1.87E+04	0.00E+00
1.29E+04	1.87E+04	0.00E+00
1.30E+04	1.87E+04	0.00E+00
1.31E+04	1.87E+04	0.00E+00
1.32E+04	1.87E+04	0.00E+00

1.33E+04	1.87E+04	0.00E+00
1.34E+04	1.87E+04	0.00E+00
1.35E+04	1.87E+04	0.00E+00
1.36E+04	1.87E+04	0.00E+00
1.37E+04	1.87E+04	0.00E+00
1.38E+04	1.87E+04	0.00E+00
1.39E+04	1.87E+04	0.00E+00
1.40E+04	1.87E+04	0.00E+00
1.41E+04	1.87E+04	0.00E+00
1.42E+04	1.87E+04	0.00E+00
1.43E+04	1.87E+04	0.00E+00
1.44E+04	1.87E+04	0.00E+00
1.45E+04	1.87E+04	0.00E+00
1.46E+04	1.87E+04	0.00E+00
1.47E+04	1.87E+04	0.00E+00
1.48E+04	1.87E+04	0.00E+00
1.49E+04	1.87E+04	0.00E+00
1.50E+04	1.87E+04	0.00E+00
1.51E+04	1.87E+04	0.00E+00
1.52E+04	1.87E+04	0.00E+00
1.53E+04	1.87E+04	0.00E+00
1.54E+04	1.87E+04	0.00E+00
1.55E+04	1.87E+04	0.00E+00
1.56E+04	1.87E+04	0.00E+00
1.57E+04	1.87E+04	0.00E+00
1.58E+04	1.87E+04	0.00E+00
1.59E+04	1.87E+04	0.00E+00
1.60E+04	1.87E+04	0.00E+00
1.61E+04	1.87E+04	0.00E+00
1.62E+04	1.87E+04	0.00E+00
1.63E+04	1.87E+04	0.00E+00
1.64E+04	1.87E+04	0.00E+00
1.65E+04	1.87E+04	0.00E+00
1.66E+04	1.87E+04	0.00E+00
1.67E+04	1.87E+04	0.00E+00
1.68E+04	1.87E+04	0.00E+00
1.69E+04	1.87E+04	0.00E+00
1.70E+04	1.87E+04	0.00E+00
2.05E+04	1.87E+04	0.00E+00
2.06E+04	1.87E+04	0.00E+00
2.07E+04	1.87E+04	0.00E+00
2.08E+04	1.87E+04	0.00E+00
2.09E+04	1.87E+04	0.00E+00
2.10E+04	1.87E+04	0.00E+00
2.11E+04	1.87E+04	0.00E+00
2.12E+04	1.87E+04	0.00E+00
2.13E+04	1.87E+04	0.00E+00
2.14E+04	1.87E+04	0.00E+00
2.15E+04	1.87E+04	0.00E+00

2.16E+04	1.87E+04	0.00E+00
2.17E+04	1.87E+04	0.00E+00
2.18E+04	1.87E+04	0.00E+00
2.19E+04	1.87E+04	0.00E+00
2.20E+04	1.87E+04	0.00E+00
2.21E+04	1.87E+04	0.00E+00
2.22E+04	1.87E+04	0.00E+00
2.23E+04	1.87E+04	0.00E+00
2.24E+04	1.87E+04	0.00E+00
2.25E+04	1.87E+04	0.00E+00
2.26E+04	1.87E+04	0.00E+00
2.27E+04	1.87E+04	0.00E+00
2.28E+04	1.87E+04	0.00E+00
2.29E+04	1.87E+04	0.00E+00
2.30E+04	1.87E+04	0.00E+00
2.31E+04	1.87E+04	0.00E+00
2.32E+04	1.87E+04	0.00E+00
2.33E+04	1.87E+04	0.00E+00
2.34E+04	1.87E+04	0.00E+00
2.35E+04	1.87E+04	0.00E+00
2.36E+04	1.87E+04	0.00E+00
2.37E+04	1.87E+04	0.00E+00
2.38E+04	1.87E+04	0.00E+00
2.39E+04	1.87E+04	0.00E+00
2.40E+04	1.87E+04	0.00E+00
2.41E+04	1.87E+04	0.00E+00
2.42E+04	1.87E+04	0.00E+00
2.43E+04	1.87E+04	0.00E+00
2.44E+04	1.87E+04	0.00E+00
2.45E+04	1.87E+04	0.00E+00
2.46E+04	1.87E+04	0.00E+00
2.47E+04	1.87E+04	0.00E+00
2.48E+04	1.87E+04	0.00E+00
2.49E+04	1.87E+04	0.00E+00
2.50E+04	1.87E+04	0.00E+00
2.51E+04	1.87E+04	0.00E+00
2.52E+04	1.87E+04	0.00E+00
2.53E+04	1.87E+04	0.00E+00
2.54E+04	1.87E+04	0.00E+00
2.55E+04	1.87E+04	0.00E+00
2.56E+04	1.87E+04	0.00E+00
2.57E+04	1.87E+04	0.00E+00
2.58E+04	1.87E+04	0.00E+00
2.59E+04	1.87E+04	0.00E+00
2.60E+04	1.87E+04	0.00E+00
2.61E+04	1.87E+04	0.00E+00
2.62E+04	1.87E+04	0.00E+00
2.63E+04	1.87E+04	0.00E+00
2.64E+04	1.87E+04	0.00E+00

2.65E+04	1.87E+04	0.00E+00
2.66E+04	1.87E+04	0.00E+00
2.67E+04	1.87E+04	0.00E+00
1.05E+03	1.86E+04	0.00E+00
2.35E+03	1.86E+04	0.00E+00
2.45E+03	1.86E+04	0.00E+00
2.55E+03	1.86E+04	0.00E+00
2.65E+03	1.86E+04	0.00E+00
2.75E+03	1.86E+04	0.00E+00
2.85E+03	1.86E+04	0.00E+00
2.95E+03	1.86E+04	0.00E+00
3.05E+03	1.86E+04	0.00E+00
3.15E+03	1.86E+04	0.00E+00
3.25E+03	1.86E+04	0.00E+00
3.35E+03	1.86E+04	0.00E+00
3.45E+03	1.86E+04	0.00E+00
3.55E+03	1.86E+04	0.00E+00
3.65E+03	1.86E+04	0.00E+00
4.35E+03	1.86E+04	0.00E+00
4.45E+03	1.86E+04	0.00E+00
4.55E+03	1.86E+04	0.00E+00
4.65E+03	1.86E+04	0.00E+00
4.75E+03	1.86E+04	0.00E+00
4.85E+03	1.86E+04	0.00E+00
4.95E+03	1.86E+04	0.00E+00
5.05E+03	1.86E+04	0.00E+00
5.15E+03	1.86E+04	0.00E+00
5.25E+03	1.86E+04	0.00E+00
5.35E+03	1.86E+04	0.00E+00
5.45E+03	1.86E+04	0.00E+00
5.55E+03	1.86E+04	0.00E+00
5.65E+03	1.86E+04	0.00E+00
5.75E+03	1.86E+04	0.00E+00
5.85E+03	1.86E+04	0.00E+00
5.95E+03	1.86E+04	0.00E+00
6.05E+03	1.86E+04	0.00E+00
6.15E+03	1.86E+04	0.00E+00
6.25E+03	1.86E+04	0.00E+00
6.35E+03	1.86E+04	0.00E+00
6.45E+03	1.86E+04	0.00E+00
6.55E+03	1.86E+04	0.00E+00
6.65E+03	1.86E+04	0.00E+00
6.75E+03	1.86E+04	0.00E+00
6.85E+03	1.86E+04	0.00E+00
6.95E+03	1.86E+04	0.00E+00
7.05E+03	1.86E+04	0.00E+00
7.15E+03	1.86E+04	0.00E+00
7.25E+03	1.86E+04	0.00E+00
7.35E+03	1.86E+04	0.00E+00

7.45E+03	1.86E+04	0.00E+00
7.55E+03	1.86E+04	0.00E+00
7.65E+03	1.86E+04	0.00E+00
7.75E+03	1.86E+04	0.00E+00
7.85E+03	1.86E+04	0.00E+00
7.95E+03	1.86E+04	0.00E+00
8.05E+03	1.86E+04	0.00E+00
8.15E+03	1.86E+04	0.00E+00
8.25E+03	1.86E+04	#####
8.35E+03	1.86E+04	0.00E+00
8.45E+03	1.86E+04	0.00E+00
8.55E+03	1.86E+04	0.00E+00
8.65E+03	1.86E+04	0.00E+00
8.75E+03	1.86E+04	0.00E+00
8.85E+03	1.86E+04	0.00E+00
8.95E+03	1.86E+04	0.00E+00
9.05E+03	1.86E+04	0.00E+00
9.15E+03	1.86E+04	0.00E+00
9.25E+03	1.86E+04	0.00E+00
9.35E+03	1.86E+04	0.00E+00
9.45E+03	1.86E+04	0.00E+00
9.55E+03	1.86E+04	0.00E+00
9.65E+03	1.86E+04	0.00E+00
9.75E+03	1.86E+04	0.00E+00
9.85E+03	1.86E+04	0.00E+00
9.95E+03	1.86E+04	0.00E+00
1.01E+04	1.86E+04	0.00E+00
1.02E+04	1.86E+04	0.00E+00
1.03E+04	1.86E+04	0.00E+00
1.04E+04	1.86E+04	0.00E+00
1.05E+04	1.86E+04	0.00E+00
1.06E+04	1.86E+04	0.00E+00
1.07E+04	1.86E+04	0.00E+00
1.08E+04	1.86E+04	0.00E+00
1.09E+04	1.86E+04	0.00E+00
1.10E+04	1.86E+04	0.00E+00
1.11E+04	1.86E+04	0.00E+00
1.12E+04	1.86E+04	0.00E+00
1.13E+04	1.86E+04	0.00E+00
1.14E+04	1.86E+04	0.00E+00
1.15E+04	1.86E+04	0.00E+00
1.16E+04	1.86E+04	0.00E+00
1.17E+04	1.86E+04	0.00E+00
1.18E+04	1.86E+04	0.00E+00
1.19E+04	1.86E+04	0.00E+00
1.20E+04	1.86E+04	0.00E+00
1.21E+04	1.86E+04	0.00E+00
1.22E+04	1.86E+04	0.00E+00
1.23E+04	1.86E+04	0.00E+00

1.24E+04	1.86E+04	0.00E+00
1.25E+04	1.86E+04	0.00E+00
1.26E+04	1.86E+04	0.00E+00
1.27E+04	1.86E+04	0.00E+00
1.28E+04	1.86E+04	0.00E+00
1.29E+04	1.86E+04	0.00E+00
1.30E+04	1.86E+04	0.00E+00
1.31E+04	1.86E+04	0.00E+00
1.32E+04	1.86E+04	0.00E+00
1.33E+04	1.86E+04	0.00E+00
1.34E+04	1.86E+04	0.00E+00
1.35E+04	1.86E+04	0.00E+00
1.36E+04	1.86E+04	0.00E+00
1.37E+04	1.86E+04	0.00E+00
1.38E+04	1.86E+04	0.00E+00
1.39E+04	1.86E+04	0.00E+00
1.40E+04	1.86E+04	0.00E+00
1.41E+04	1.86E+04	0.00E+00
1.42E+04	1.86E+04	0.00E+00
1.43E+04	1.86E+04	0.00E+00
1.44E+04	1.86E+04	0.00E+00
1.45E+04	1.86E+04	0.00E+00
1.46E+04	1.86E+04	0.00E+00
1.47E+04	1.86E+04	0.00E+00
1.48E+04	1.86E+04	0.00E+00
1.49E+04	1.86E+04	0.00E+00
1.50E+04	1.86E+04	0.00E+00
1.51E+04	1.86E+04	0.00E+00
1.52E+04	1.86E+04	0.00E+00
1.53E+04	1.86E+04	0.00E+00
1.54E+04	1.86E+04	0.00E+00
1.55E+04	1.86E+04	0.00E+00
1.56E+04	1.86E+04	0.00E+00
1.57E+04	1.86E+04	0.00E+00
1.58E+04	1.86E+04	0.00E+00
1.59E+04	1.86E+04	0.00E+00
1.60E+04	1.86E+04	0.00E+00
1.61E+04	1.86E+04	0.00E+00
1.62E+04	1.86E+04	0.00E+00
1.63E+04	1.86E+04	0.00E+00
1.64E+04	1.86E+04	0.00E+00
1.65E+04	1.86E+04	0.00E+00
1.66E+04	1.86E+04	0.00E+00
1.67E+04	1.86E+04	0.00E+00
1.68E+04	1.86E+04	0.00E+00
1.69E+04	1.86E+04	0.00E+00
2.05E+04	1.86E+04	0.00E+00
2.06E+04	1.86E+04	0.00E+00
2.07E+04	1.86E+04	0.00E+00

2.08E+04	1.86E+04	0.00E+00
2.09E+04	1.86E+04	0.00E+00
2.10E+04	1.86E+04	0.00E+00
2.11E+04	1.86E+04	0.00E+00
2.12E+04	1.86E+04	0.00E+00
2.13E+04	1.86E+04	0.00E+00
2.14E+04	1.86E+04	0.00E+00
2.15E+04	1.86E+04	0.00E+00
2.16E+04	1.86E+04	0.00E+00
2.17E+04	1.86E+04	0.00E+00
2.18E+04	1.86E+04	0.00E+00
2.19E+04	1.86E+04	0.00E+00
2.20E+04	1.86E+04	0.00E+00
2.21E+04	1.86E+04	0.00E+00
2.22E+04	1.86E+04	0.00E+00
2.23E+04	1.86E+04	0.00E+00
2.24E+04	1.86E+04	0.00E+00
2.25E+04	1.86E+04	0.00E+00
2.26E+04	1.86E+04	0.00E+00
2.27E+04	1.86E+04	0.00E+00
2.28E+04	1.86E+04	0.00E+00
2.29E+04	1.86E+04	0.00E+00
2.30E+04	1.86E+04	0.00E+00
2.31E+04	1.86E+04	0.00E+00
2.32E+04	1.86E+04	0.00E+00
2.33E+04	1.86E+04	0.00E+00
2.34E+04	1.86E+04	0.00E+00
2.35E+04	1.86E+04	0.00E+00
2.36E+04	1.86E+04	0.00E+00
2.37E+04	1.86E+04	0.00E+00
2.38E+04	1.86E+04	0.00E+00
2.39E+04	1.86E+04	0.00E+00
2.40E+04	1.86E+04	0.00E+00
2.41E+04	1.86E+04	0.00E+00
2.42E+04	1.86E+04	0.00E+00
2.43E+04	1.86E+04	0.00E+00
2.44E+04	1.86E+04	0.00E+00
2.45E+04	1.86E+04	0.00E+00
2.46E+04	1.86E+04	0.00E+00
2.47E+04	1.86E+04	0.00E+00
2.48E+04	1.86E+04	0.00E+00
2.49E+04	1.86E+04	0.00E+00
2.50E+04	1.86E+04	0.00E+00
2.51E+04	1.86E+04	0.00E+00
2.52E+04	1.86E+04	0.00E+00
2.53E+04	1.86E+04	0.00E+00
2.54E+04	1.86E+04	0.00E+00
2.55E+04	1.86E+04	0.00E+00
2.56E+04	1.86E+04	0.00E+00

2.57E+04	1.86E+04	0.00E+00
2.58E+04	1.86E+04	0.00E+00
2.59E+04	1.86E+04	0.00E+00
2.60E+04	1.86E+04	0.00E+00
2.61E+04	1.86E+04	0.00E+00
2.62E+04	1.86E+04	0.00E+00
2.63E+04	1.86E+04	0.00E+00
2.64E+04	1.86E+04	0.00E+00
2.65E+04	1.86E+04	0.00E+00
2.66E+04	1.86E+04	0.00E+00
2.35E+03	1.85E+04	0.00E+00
2.45E+03	1.85E+04	0.00E+00
2.55E+03	1.85E+04	0.00E+00
2.65E+03	1.85E+04	0.00E+00
2.75E+03	1.85E+04	0.00E+00
2.85E+03	1.85E+04	0.00E+00
2.95E+03	1.85E+04	0.00E+00
3.05E+03	1.85E+04	0.00E+00
3.15E+03	1.85E+04	0.00E+00
3.25E+03	1.85E+04	0.00E+00
3.35E+03	1.85E+04	0.00E+00
3.45E+03	1.85E+04	0.00E+00
3.55E+03	1.85E+04	0.00E+00
3.65E+03	1.85E+04	0.00E+00
4.05E+03	1.85E+04	0.00E+00
4.15E+03	1.85E+04	0.00E+00
4.25E+03	1.85E+04	0.00E+00
4.35E+03	1.85E+04	0.00E+00
4.45E+03	1.85E+04	0.00E+00
4.55E+03	1.85E+04	0.00E+00
4.65E+03	1.85E+04	0.00E+00
4.75E+03	1.85E+04	0.00E+00
4.85E+03	1.85E+04	0.00E+00
4.95E+03	1.85E+04	0.00E+00
5.05E+03	1.85E+04	0.00E+00
5.15E+03	1.85E+04	0.00E+00
5.25E+03	1.85E+04	0.00E+00
5.35E+03	1.85E+04	0.00E+00
5.45E+03	1.85E+04	0.00E+00
5.55E+03	1.85E+04	0.00E+00
5.65E+03	1.85E+04	0.00E+00
5.75E+03	1.85E+04	0.00E+00
5.85E+03	1.85E+04	0.00E+00
5.95E+03	1.85E+04	0.00E+00
6.05E+03	1.85E+04	0.00E+00
6.15E+03	1.85E+04	0.00E+00
6.25E+03	1.85E+04	0.00E+00
6.35E+03	1.85E+04	0.00E+00
6.45E+03	1.85E+04	0.00E+00

6.55E+03	1.85E+04	0.00E+00
6.65E+03	1.85E+04	0.00E+00
6.75E+03	1.85E+04	0.00E+00
6.85E+03	1.85E+04	0.00E+00
6.95E+03	1.85E+04	0.00E+00
7.05E+03	1.85E+04	0.00E+00
7.15E+03	1.85E+04	0.00E+00
7.25E+03	1.85E+04	0.00E+00
7.35E+03	1.85E+04	0.00E+00
7.45E+03	1.85E+04	0.00E+00
7.55E+03	1.85E+04	0.00E+00
7.65E+03	1.85E+04	0.00E+00
7.75E+03	1.85E+04	0.00E+00
7.85E+03	1.85E+04	0.00E+00
7.95E+03	1.85E+04	0.00E+00
8.05E+03	1.85E+04	#####
8.15E+03	1.85E+04	#####
8.25E+03	1.85E+04	#####
8.35E+03	1.85E+04	0.00E+00
8.45E+03	1.85E+04	0.00E+00
8.55E+03	1.85E+04	0.00E+00
8.65E+03	1.85E+04	0.00E+00
8.75E+03	1.85E+04	0.00E+00
8.85E+03	1.85E+04	0.00E+00
8.95E+03	1.85E+04	0.00E+00
9.05E+03	1.85E+04	0.00E+00
9.15E+03	1.85E+04	0.00E+00
9.25E+03	1.85E+04	0.00E+00
9.35E+03	1.85E+04	0.00E+00
9.45E+03	1.85E+04	0.00E+00
9.55E+03	1.85E+04	0.00E+00
9.65E+03	1.85E+04	0.00E+00
9.75E+03	1.85E+04	0.00E+00
9.85E+03	1.85E+04	0.00E+00
9.95E+03	1.85E+04	0.00E+00
1.01E+04	1.85E+04	0.00E+00
1.02E+04	1.85E+04	0.00E+00
1.03E+04	1.85E+04	0.00E+00
1.04E+04	1.85E+04	0.00E+00
1.05E+04	1.85E+04	0.00E+00
1.06E+04	1.85E+04	0.00E+00
1.07E+04	1.85E+04	0.00E+00
1.08E+04	1.85E+04	0.00E+00
1.09E+04	1.85E+04	0.00E+00
1.10E+04	1.85E+04	0.00E+00
1.11E+04	1.85E+04	0.00E+00
1.12E+04	1.85E+04	0.00E+00
1.13E+04	1.85E+04	0.00E+00
1.14E+04	1.85E+04	0.00E+00

1.15E+04	1.85E+04	0.00E+00
1.16E+04	1.85E+04	0.00E+00
1.17E+04	1.85E+04	0.00E+00
1.18E+04	1.85E+04	0.00E+00
1.19E+04	1.85E+04	0.00E+00
1.20E+04	1.85E+04	0.00E+00
1.21E+04	1.85E+04	0.00E+00
1.22E+04	1.85E+04	0.00E+00
1.23E+04	1.85E+04	0.00E+00
1.24E+04	1.85E+04	0.00E+00
1.25E+04	1.85E+04	0.00E+00
1.26E+04	1.85E+04	0.00E+00
1.27E+04	1.85E+04	0.00E+00
1.28E+04	1.85E+04	0.00E+00
1.29E+04	1.85E+04	0.00E+00
1.30E+04	1.85E+04	0.00E+00
1.31E+04	1.85E+04	0.00E+00
1.32E+04	1.85E+04	0.00E+00
1.33E+04	1.85E+04	0.00E+00
1.34E+04	1.85E+04	0.00E+00
1.35E+04	1.85E+04	0.00E+00
1.36E+04	1.85E+04	0.00E+00
1.37E+04	1.85E+04	0.00E+00
1.38E+04	1.85E+04	0.00E+00
1.39E+04	1.85E+04	0.00E+00
1.40E+04	1.85E+04	0.00E+00
1.41E+04	1.85E+04	0.00E+00
1.42E+04	1.85E+04	0.00E+00
1.43E+04	1.85E+04	0.00E+00
1.44E+04	1.85E+04	0.00E+00
1.45E+04	1.85E+04	0.00E+00
1.46E+04	1.85E+04	0.00E+00
1.47E+04	1.85E+04	0.00E+00
1.48E+04	1.85E+04	0.00E+00
1.49E+04	1.85E+04	0.00E+00
1.50E+04	1.85E+04	0.00E+00
1.51E+04	1.85E+04	0.00E+00
1.52E+04	1.85E+04	0.00E+00
1.53E+04	1.85E+04	0.00E+00
1.54E+04	1.85E+04	0.00E+00
1.55E+04	1.85E+04	0.00E+00
1.56E+04	1.85E+04	0.00E+00
1.57E+04	1.85E+04	0.00E+00
1.58E+04	1.85E+04	0.00E+00
1.59E+04	1.85E+04	0.00E+00
1.60E+04	1.85E+04	0.00E+00
1.61E+04	1.85E+04	0.00E+00
1.62E+04	1.85E+04	0.00E+00
1.63E+04	1.85E+04	0.00E+00

1.64E+04	1.85E+04	0.00E+00
1.65E+04	1.85E+04	0.00E+00
1.66E+04	1.85E+04	0.00E+00
1.67E+04	1.85E+04	0.00E+00
1.68E+04	1.85E+04	0.00E+00
1.69E+04	1.85E+04	0.00E+00
2.05E+04	1.85E+04	0.00E+00
2.06E+04	1.85E+04	0.00E+00
2.07E+04	1.85E+04	0.00E+00
2.08E+04	1.85E+04	0.00E+00
2.09E+04	1.85E+04	0.00E+00
2.10E+04	1.85E+04	0.00E+00
2.11E+04	1.85E+04	0.00E+00
2.12E+04	1.85E+04	0.00E+00
2.13E+04	1.85E+04	0.00E+00
2.14E+04	1.85E+04	0.00E+00
2.15E+04	1.85E+04	0.00E+00
2.16E+04	1.85E+04	0.00E+00
2.17E+04	1.85E+04	0.00E+00
2.18E+04	1.85E+04	0.00E+00
2.19E+04	1.85E+04	0.00E+00
2.20E+04	1.85E+04	0.00E+00
2.21E+04	1.85E+04	0.00E+00
2.22E+04	1.85E+04	0.00E+00
2.23E+04	1.85E+04	0.00E+00
2.24E+04	1.85E+04	0.00E+00
2.25E+04	1.85E+04	0.00E+00
2.26E+04	1.85E+04	0.00E+00
2.27E+04	1.85E+04	0.00E+00
2.28E+04	1.85E+04	0.00E+00
2.29E+04	1.85E+04	0.00E+00
2.30E+04	1.85E+04	0.00E+00
2.31E+04	1.85E+04	0.00E+00
2.32E+04	1.85E+04	0.00E+00
2.33E+04	1.85E+04	0.00E+00
2.34E+04	1.85E+04	0.00E+00
2.35E+04	1.85E+04	0.00E+00
2.36E+04	1.85E+04	0.00E+00
2.37E+04	1.85E+04	0.00E+00
2.38E+04	1.85E+04	0.00E+00
2.39E+04	1.85E+04	0.00E+00
2.40E+04	1.85E+04	0.00E+00
2.41E+04	1.85E+04	0.00E+00
2.42E+04	1.85E+04	0.00E+00
2.43E+04	1.85E+04	0.00E+00
2.44E+04	1.85E+04	0.00E+00
2.45E+04	1.85E+04	0.00E+00
2.46E+04	1.85E+04	0.00E+00
2.47E+04	1.85E+04	0.00E+00

2.48E+04	1.85E+04	0.00E+00
2.49E+04	1.85E+04	0.00E+00
2.50E+04	1.85E+04	0.00E+00
2.51E+04	1.85E+04	0.00E+00
2.52E+04	1.85E+04	0.00E+00
2.53E+04	1.85E+04	0.00E+00
2.54E+04	1.85E+04	0.00E+00
2.55E+04	1.85E+04	0.00E+00
2.56E+04	1.85E+04	0.00E+00
2.57E+04	1.85E+04	0.00E+00
2.58E+04	1.85E+04	0.00E+00
2.59E+04	1.85E+04	0.00E+00
2.60E+04	1.85E+04	0.00E+00
2.61E+04	1.85E+04	0.00E+00
2.62E+04	1.85E+04	0.00E+00
2.63E+04	1.85E+04	0.00E+00
2.64E+04	1.85E+04	0.00E+00
2.65E+04	1.85E+04	0.00E+00
2.55E+03	1.84E+04	0.00E+00
2.65E+03	1.84E+04	0.00E+00
2.75E+03	1.84E+04	0.00E+00
2.85E+03	1.84E+04	0.00E+00
2.95E+03	1.84E+04	0.00E+00
3.05E+03	1.84E+04	0.00E+00
3.15E+03	1.84E+04	0.00E+00
3.25E+03	1.84E+04	0.00E+00
3.35E+03	1.84E+04	0.00E+00
3.45E+03	1.84E+04	0.00E+00
3.55E+03	1.84E+04	0.00E+00
4.05E+03	1.84E+04	0.00E+00
4.15E+03	1.84E+04	0.00E+00
4.25E+03	1.84E+04	0.00E+00
4.35E+03	1.84E+04	0.00E+00
4.45E+03	1.84E+04	0.00E+00
4.55E+03	1.84E+04	0.00E+00
4.65E+03	1.84E+04	0.00E+00
4.75E+03	1.84E+04	0.00E+00
4.85E+03	1.84E+04	0.00E+00
4.95E+03	1.84E+04	0.00E+00
5.05E+03	1.84E+04	0.00E+00
5.15E+03	1.84E+04	0.00E+00
5.25E+03	1.84E+04	0.00E+00
5.35E+03	1.84E+04	0.00E+00
5.45E+03	1.84E+04	0.00E+00
5.55E+03	1.84E+04	0.00E+00
5.65E+03	1.84E+04	0.00E+00
5.75E+03	1.84E+04	0.00E+00
5.85E+03	1.84E+04	0.00E+00
5.95E+03	1.84E+04	0.00E+00

6.05E+03	1.84E+04	0.00E+00
6.15E+03	1.84E+04	0.00E+00
6.25E+03	1.84E+04	0.00E+00
6.35E+03	1.84E+04	0.00E+00
6.45E+03	1.84E+04	0.00E+00
6.55E+03	1.84E+04	0.00E+00
6.65E+03	1.84E+04	0.00E+00
6.75E+03	1.84E+04	0.00E+00
6.85E+03	1.84E+04	0.00E+00
6.95E+03	1.84E+04	0.00E+00
7.05E+03	1.84E+04	0.00E+00
7.15E+03	1.84E+04	0.00E+00
7.25E+03	1.84E+04	0.00E+00
7.35E+03	1.84E+04	0.00E+00
7.45E+03	1.84E+04	0.00E+00
7.55E+03	1.84E+04	0.00E+00
7.65E+03	1.84E+04	0.00E+00
7.75E+03	1.84E+04	0.00E+00
7.85E+03	1.84E+04	0.00E+00
7.95E+03	1.84E+04	0.00E+00
8.05E+03	1.84E+04	#####
8.15E+03	1.84E+04	0.00E+00
8.25E+03	1.84E+04	0.00E+00
8.35E+03	1.84E+04	0.00E+00
8.45E+03	1.84E+04	0.00E+00
8.55E+03	1.84E+04	0.00E+00
8.65E+03	1.84E+04	0.00E+00
8.75E+03	1.84E+04	0.00E+00
8.85E+03	1.84E+04	0.00E+00
8.95E+03	1.84E+04	0.00E+00
9.05E+03	1.84E+04	0.00E+00
9.15E+03	1.84E+04	0.00E+00
9.25E+03	1.84E+04	0.00E+00
9.35E+03	1.84E+04	0.00E+00
9.45E+03	1.84E+04	0.00E+00
9.55E+03	1.84E+04	0.00E+00
9.65E+03	1.84E+04	0.00E+00
9.75E+03	1.84E+04	0.00E+00
9.85E+03	1.84E+04	0.00E+00
9.95E+03	1.84E+04	0.00E+00
1.01E+04	1.84E+04	0.00E+00
1.02E+04	1.84E+04	0.00E+00
1.03E+04	1.84E+04	0.00E+00
1.04E+04	1.84E+04	0.00E+00
1.05E+04	1.84E+04	0.00E+00
1.06E+04	1.84E+04	0.00E+00
1.07E+04	1.84E+04	0.00E+00
1.08E+04	1.84E+04	0.00E+00
1.09E+04	1.84E+04	0.00E+00

1.10E+04	1.84E+04	0.00E+00
1.11E+04	1.84E+04	0.00E+00
1.12E+04	1.84E+04	0.00E+00
1.13E+04	1.84E+04	0.00E+00
1.14E+04	1.84E+04	0.00E+00
1.15E+04	1.84E+04	0.00E+00
1.16E+04	1.84E+04	0.00E+00
1.17E+04	1.84E+04	0.00E+00
1.18E+04	1.84E+04	0.00E+00
1.19E+04	1.84E+04	0.00E+00
1.20E+04	1.84E+04	0.00E+00
1.21E+04	1.84E+04	0.00E+00
1.22E+04	1.84E+04	0.00E+00
1.23E+04	1.84E+04	0.00E+00
1.24E+04	1.84E+04	0.00E+00
1.25E+04	1.84E+04	0.00E+00
1.26E+04	1.84E+04	0.00E+00
1.27E+04	1.84E+04	0.00E+00
1.28E+04	1.84E+04	0.00E+00
1.29E+04	1.84E+04	0.00E+00
1.30E+04	1.84E+04	0.00E+00
1.31E+04	1.84E+04	0.00E+00
1.32E+04	1.84E+04	0.00E+00
1.33E+04	1.84E+04	0.00E+00
1.34E+04	1.84E+04	0.00E+00
1.35E+04	1.84E+04	0.00E+00
1.36E+04	1.84E+04	0.00E+00
1.37E+04	1.84E+04	0.00E+00
1.38E+04	1.84E+04	0.00E+00
1.39E+04	1.84E+04	0.00E+00
1.40E+04	1.84E+04	0.00E+00
1.41E+04	1.84E+04	0.00E+00
1.42E+04	1.84E+04	0.00E+00
1.43E+04	1.84E+04	0.00E+00
1.44E+04	1.84E+04	0.00E+00
1.45E+04	1.84E+04	0.00E+00
1.46E+04	1.84E+04	0.00E+00
1.47E+04	1.84E+04	0.00E+00
1.48E+04	1.84E+04	0.00E+00
1.49E+04	1.84E+04	0.00E+00
1.50E+04	1.84E+04	0.00E+00
1.51E+04	1.84E+04	0.00E+00
1.52E+04	1.84E+04	0.00E+00
1.53E+04	1.84E+04	0.00E+00
1.54E+04	1.84E+04	0.00E+00
1.55E+04	1.84E+04	0.00E+00
1.56E+04	1.84E+04	0.00E+00
1.57E+04	1.84E+04	0.00E+00
1.58E+04	1.84E+04	0.00E+00

1.59E+04	1.84E+04	0.00E+00
1.60E+04	1.84E+04	0.00E+00
1.61E+04	1.84E+04	0.00E+00
1.62E+04	1.84E+04	0.00E+00
1.63E+04	1.84E+04	0.00E+00
1.64E+04	1.84E+04	0.00E+00
1.65E+04	1.84E+04	0.00E+00
1.66E+04	1.84E+04	0.00E+00
1.67E+04	1.84E+04	0.00E+00
1.68E+04	1.84E+04	0.00E+00
1.69E+04	1.84E+04	0.00E+00
2.11E+04	1.84E+04	0.00E+00
2.12E+04	1.84E+04	0.00E+00
2.13E+04	1.84E+04	0.00E+00
2.14E+04	1.84E+04	0.00E+00
2.15E+04	1.84E+04	0.00E+00
2.16E+04	1.84E+04	0.00E+00
2.17E+04	1.84E+04	0.00E+00
2.18E+04	1.84E+04	0.00E+00
2.19E+04	1.84E+04	0.00E+00
2.20E+04	1.84E+04	0.00E+00
2.21E+04	1.84E+04	0.00E+00
2.22E+04	1.84E+04	0.00E+00
2.23E+04	1.84E+04	0.00E+00
2.24E+04	1.84E+04	0.00E+00
2.25E+04	1.84E+04	0.00E+00
2.26E+04	1.84E+04	0.00E+00
2.27E+04	1.84E+04	0.00E+00
2.28E+04	1.84E+04	0.00E+00
2.29E+04	1.84E+04	0.00E+00
2.30E+04	1.84E+04	0.00E+00
2.31E+04	1.84E+04	0.00E+00
2.32E+04	1.84E+04	0.00E+00
2.33E+04	1.84E+04	0.00E+00
2.34E+04	1.84E+04	0.00E+00
2.35E+04	1.84E+04	0.00E+00
2.36E+04	1.84E+04	0.00E+00
2.37E+04	1.84E+04	0.00E+00
2.38E+04	1.84E+04	0.00E+00
2.39E+04	1.84E+04	0.00E+00
2.40E+04	1.84E+04	0.00E+00
2.41E+04	1.84E+04	0.00E+00
2.42E+04	1.84E+04	0.00E+00
2.43E+04	1.84E+04	0.00E+00
2.44E+04	1.84E+04	0.00E+00
2.45E+04	1.84E+04	0.00E+00
2.46E+04	1.84E+04	0.00E+00
2.47E+04	1.84E+04	0.00E+00
2.48E+04	1.84E+04	0.00E+00

2.49E+04	1.84E+04	0.00E+00
2.50E+04	1.84E+04	0.00E+00
2.51E+04	1.84E+04	0.00E+00
2.52E+04	1.84E+04	0.00E+00
2.53E+04	1.84E+04	0.00E+00
2.54E+04	1.84E+04	0.00E+00
2.55E+04	1.84E+04	0.00E+00
2.56E+04	1.84E+04	0.00E+00
2.57E+04	1.84E+04	0.00E+00
2.58E+04	1.84E+04	0.00E+00
2.59E+04	1.84E+04	0.00E+00
2.60E+04	1.84E+04	0.00E+00
2.61E+04	1.84E+04	0.00E+00
2.62E+04	1.84E+04	0.00E+00
2.63E+04	1.84E+04	0.00E+00
2.64E+04	1.84E+04	0.00E+00
2.55E+03	1.83E+04	0.00E+00
2.65E+03	1.83E+04	0.00E+00
2.75E+03	1.83E+04	0.00E+00
2.85E+03	1.83E+04	0.00E+00
2.95E+03	1.83E+04	0.00E+00
3.05E+03	1.83E+04	0.00E+00
3.15E+03	1.83E+04	0.00E+00
3.25E+03	1.83E+04	0.00E+00
3.35E+03	1.83E+04	0.00E+00
3.45E+03	1.83E+04	0.00E+00
3.55E+03	1.83E+04	0.00E+00
4.05E+03	1.83E+04	0.00E+00
4.15E+03	1.83E+04	0.00E+00
4.25E+03	1.83E+04	0.00E+00
4.35E+03	1.83E+04	0.00E+00
4.45E+03	1.83E+04	0.00E+00
4.55E+03	1.83E+04	0.00E+00
4.65E+03	1.83E+04	0.00E+00
4.75E+03	1.83E+04	0.00E+00
4.85E+03	1.83E+04	0.00E+00
4.95E+03	1.83E+04	0.00E+00
5.05E+03	1.83E+04	0.00E+00
5.15E+03	1.83E+04	0.00E+00
5.25E+03	1.83E+04	0.00E+00
5.35E+03	1.83E+04	0.00E+00
5.45E+03	1.83E+04	0.00E+00
5.55E+03	1.83E+04	0.00E+00
5.65E+03	1.83E+04	0.00E+00
5.75E+03	1.83E+04	0.00E+00
5.85E+03	1.83E+04	0.00E+00
5.95E+03	1.83E+04	0.00E+00
6.05E+03	1.83E+04	0.00E+00
6.15E+03	1.83E+04	0.00E+00

6.25E+03	1.83E+04	0.00E+00
6.35E+03	1.83E+04	0.00E+00
6.45E+03	1.83E+04	0.00E+00
6.55E+03	1.83E+04	0.00E+00
6.65E+03	1.83E+04	0.00E+00
6.75E+03	1.83E+04	0.00E+00
6.85E+03	1.83E+04	0.00E+00
6.95E+03	1.83E+04	0.00E+00
7.05E+03	1.83E+04	#####
7.15E+03	1.83E+04	0.00E+00
7.25E+03	1.83E+04	#####
7.35E+03	1.83E+04	#####
7.45E+03	1.83E+04	0.00E+00
7.55E+03	1.83E+04	0.00E+00
7.65E+03	1.83E+04	#####
7.75E+03	1.83E+04	#####
7.85E+03	1.83E+04	#####
7.95E+03	1.83E+04	#####
8.05E+03	1.83E+04	#####
8.15E+03	1.83E+04	0.00E+00
8.25E+03	1.83E+04	0.00E+00
8.35E+03	1.83E+04	0.00E+00
8.45E+03	1.83E+04	0.00E+00
8.55E+03	1.83E+04	0.00E+00
8.65E+03	1.83E+04	0.00E+00
8.75E+03	1.83E+04	0.00E+00
8.85E+03	1.83E+04	0.00E+00
8.95E+03	1.83E+04	0.00E+00
9.05E+03	1.83E+04	0.00E+00
9.15E+03	1.83E+04	0.00E+00
9.25E+03	1.83E+04	0.00E+00
9.35E+03	1.83E+04	0.00E+00
9.45E+03	1.83E+04	0.00E+00
9.55E+03	1.83E+04	0.00E+00
9.65E+03	1.83E+04	0.00E+00
9.75E+03	1.83E+04	0.00E+00
9.85E+03	1.83E+04	0.00E+00
9.95E+03	1.83E+04	0.00E+00
1.01E+04	1.83E+04	0.00E+00
1.02E+04	1.83E+04	0.00E+00
1.03E+04	1.83E+04	0.00E+00
1.04E+04	1.83E+04	0.00E+00
1.05E+04	1.83E+04	0.00E+00
1.06E+04	1.83E+04	0.00E+00
1.07E+04	1.83E+04	0.00E+00
1.08E+04	1.83E+04	0.00E+00
1.09E+04	1.83E+04	0.00E+00
1.10E+04	1.83E+04	0.00E+00
1.11E+04	1.83E+04	0.00E+00

1.12E+04	1.83E+04	0.00E+00
1.13E+04	1.83E+04	0.00E+00
1.14E+04	1.83E+04	0.00E+00
1.15E+04	1.83E+04	0.00E+00
1.16E+04	1.83E+04	0.00E+00
1.17E+04	1.83E+04	0.00E+00
1.18E+04	1.83E+04	0.00E+00
1.19E+04	1.83E+04	0.00E+00
1.20E+04	1.83E+04	0.00E+00
1.21E+04	1.83E+04	0.00E+00
1.22E+04	1.83E+04	0.00E+00
1.23E+04	1.83E+04	0.00E+00
1.24E+04	1.83E+04	0.00E+00
1.25E+04	1.83E+04	0.00E+00
1.26E+04	1.83E+04	0.00E+00
1.27E+04	1.83E+04	0.00E+00
1.28E+04	1.83E+04	0.00E+00
1.29E+04	1.83E+04	0.00E+00
1.30E+04	1.83E+04	0.00E+00
1.31E+04	1.83E+04	0.00E+00
1.32E+04	1.83E+04	0.00E+00
1.33E+04	1.83E+04	0.00E+00
1.34E+04	1.83E+04	0.00E+00
1.35E+04	1.83E+04	0.00E+00
1.36E+04	1.83E+04	0.00E+00
1.37E+04	1.83E+04	0.00E+00
1.38E+04	1.83E+04	0.00E+00
1.39E+04	1.83E+04	0.00E+00
1.40E+04	1.83E+04	0.00E+00
1.41E+04	1.83E+04	0.00E+00
1.42E+04	1.83E+04	0.00E+00
1.43E+04	1.83E+04	0.00E+00
1.44E+04	1.83E+04	0.00E+00
1.45E+04	1.83E+04	0.00E+00
1.46E+04	1.83E+04	0.00E+00
1.47E+04	1.83E+04	0.00E+00
1.48E+04	1.83E+04	0.00E+00
1.49E+04	1.83E+04	0.00E+00
1.50E+04	1.83E+04	0.00E+00
1.51E+04	1.83E+04	0.00E+00
1.52E+04	1.83E+04	0.00E+00
1.53E+04	1.83E+04	0.00E+00
1.54E+04	1.83E+04	0.00E+00
1.55E+04	1.83E+04	0.00E+00
1.56E+04	1.83E+04	0.00E+00
1.57E+04	1.83E+04	0.00E+00
1.58E+04	1.83E+04	0.00E+00
1.59E+04	1.83E+04	0.00E+00
1.60E+04	1.83E+04	0.00E+00

1.61E+04	1.83E+04	0.00E+00
1.62E+04	1.83E+04	0.00E+00
1.63E+04	1.83E+04	0.00E+00
1.64E+04	1.83E+04	0.00E+00
1.65E+04	1.83E+04	0.00E+00
1.66E+04	1.83E+04	0.00E+00
1.67E+04	1.83E+04	0.00E+00
1.68E+04	1.83E+04	0.00E+00
1.69E+04	1.83E+04	0.00E+00
2.10E+04	1.83E+04	0.00E+00
2.11E+04	1.83E+04	0.00E+00
2.12E+04	1.83E+04	0.00E+00
2.13E+04	1.83E+04	0.00E+00
2.14E+04	1.83E+04	0.00E+00
2.15E+04	1.83E+04	0.00E+00
2.16E+04	1.83E+04	0.00E+00
2.17E+04	1.83E+04	0.00E+00
2.18E+04	1.83E+04	0.00E+00
2.19E+04	1.83E+04	0.00E+00
2.20E+04	1.83E+04	0.00E+00
2.21E+04	1.83E+04	0.00E+00
2.22E+04	1.83E+04	0.00E+00
2.23E+04	1.83E+04	0.00E+00
2.24E+04	1.83E+04	0.00E+00
2.25E+04	1.83E+04	0.00E+00
2.26E+04	1.83E+04	0.00E+00
2.27E+04	1.83E+04	0.00E+00
2.28E+04	1.83E+04	0.00E+00
2.29E+04	1.83E+04	0.00E+00
2.30E+04	1.83E+04	0.00E+00
2.31E+04	1.83E+04	0.00E+00
2.32E+04	1.83E+04	0.00E+00
2.33E+04	1.83E+04	0.00E+00
2.34E+04	1.83E+04	0.00E+00
2.35E+04	1.83E+04	0.00E+00
2.36E+04	1.83E+04	0.00E+00
2.37E+04	1.83E+04	0.00E+00
2.38E+04	1.83E+04	0.00E+00
2.39E+04	1.83E+04	0.00E+00
2.40E+04	1.83E+04	0.00E+00
2.41E+04	1.83E+04	0.00E+00
2.42E+04	1.83E+04	0.00E+00
2.43E+04	1.83E+04	0.00E+00
2.44E+04	1.83E+04	0.00E+00
2.45E+04	1.83E+04	0.00E+00
2.46E+04	1.83E+04	0.00E+00
2.47E+04	1.83E+04	0.00E+00
2.48E+04	1.83E+04	0.00E+00
2.49E+04	1.83E+04	0.00E+00

2.50E+04	1.83E+04	0.00E+00
2.51E+04	1.83E+04	0.00E+00
2.52E+04	1.83E+04	0.00E+00
2.53E+04	1.83E+04	0.00E+00
2.54E+04	1.83E+04	0.00E+00
2.55E+04	1.83E+04	0.00E+00
2.56E+04	1.83E+04	0.00E+00
2.57E+04	1.83E+04	0.00E+00
2.58E+04	1.83E+04	0.00E+00
2.59E+04	1.83E+04	0.00E+00
2.60E+04	1.83E+04	0.00E+00
2.61E+04	1.83E+04	0.00E+00
2.62E+04	1.83E+04	0.00E+00
2.63E+04	1.83E+04	0.00E+00
2.64E+04	1.83E+04	0.00E+00
2.55E+03	1.82E+04	0.00E+00
2.65E+03	1.82E+04	0.00E+00
2.75E+03	1.82E+04	0.00E+00
2.85E+03	1.82E+04	0.00E+00
2.95E+03	1.82E+04	0.00E+00
3.05E+03	1.82E+04	0.00E+00
3.15E+03	1.82E+04	0.00E+00
3.25E+03	1.82E+04	0.00E+00
3.35E+03	1.82E+04	0.00E+00
3.45E+03	1.82E+04	0.00E+00
3.55E+03	1.82E+04	0.00E+00
4.05E+03	1.82E+04	0.00E+00
4.15E+03	1.82E+04	0.00E+00
4.25E+03	1.82E+04	0.00E+00
4.35E+03	1.82E+04	0.00E+00
4.45E+03	1.82E+04	0.00E+00
4.55E+03	1.82E+04	0.00E+00
4.65E+03	1.82E+04	0.00E+00
4.75E+03	1.82E+04	0.00E+00
4.85E+03	1.82E+04	0.00E+00
4.95E+03	1.82E+04	0.00E+00
5.05E+03	1.82E+04	0.00E+00
5.15E+03	1.82E+04	0.00E+00
5.25E+03	1.82E+04	0.00E+00
5.35E+03	1.82E+04	0.00E+00
5.45E+03	1.82E+04	0.00E+00
5.55E+03	1.82E+04	0.00E+00
5.65E+03	1.82E+04	0.00E+00
5.75E+03	1.82E+04	0.00E+00
5.85E+03	1.82E+04	0.00E+00
5.95E+03	1.82E+04	0.00E+00
6.05E+03	1.82E+04	0.00E+00
6.15E+03	1.82E+04	0.00E+00
6.25E+03	1.82E+04	#####

6.35E+03	1.82E+04	#####
6.45E+03	1.82E+04	#####
6.55E+03	1.82E+04	0.00E+00
6.65E+03	1.82E+04	0.00E+00
6.75E+03	1.82E+04	0.00E+00
6.85E+03	1.82E+04	#####
6.95E+03	1.82E+04	#####
7.05E+03	1.82E+04	0.00E+00
7.15E+03	1.82E+04	#####
7.25E+03	1.82E+04	0.00E+00
7.35E+03	1.82E+04	#####
7.45E+03	1.82E+04	#####
7.55E+03	1.82E+04	#####
7.65E+03	1.82E+04	#####
7.75E+03	1.82E+04	0.00E+00
7.85E+03	1.82E+04	0.00E+00
7.95E+03	1.82E+04	0.00E+00
8.05E+03	1.82E+04	0.00E+00
8.15E+03	1.82E+04	0.00E+00
8.25E+03	1.82E+04	0.00E+00
8.35E+03	1.82E+04	0.00E+00
8.45E+03	1.82E+04	0.00E+00
8.55E+03	1.82E+04	0.00E+00
8.65E+03	1.82E+04	0.00E+00
8.75E+03	1.82E+04	0.00E+00
8.85E+03	1.82E+04	0.00E+00
8.95E+03	1.82E+04	0.00E+00
9.05E+03	1.82E+04	0.00E+00
9.15E+03	1.82E+04	0.00E+00
9.25E+03	1.82E+04	0.00E+00
9.35E+03	1.82E+04	0.00E+00
9.45E+03	1.82E+04	0.00E+00
9.55E+03	1.82E+04	0.00E+00
9.65E+03	1.82E+04	0.00E+00
9.75E+03	1.82E+04	0.00E+00
9.85E+03	1.82E+04	0.00E+00
9.95E+03	1.82E+04	0.00E+00
1.01E+04	1.82E+04	0.00E+00
1.02E+04	1.82E+04	0.00E+00
1.03E+04	1.82E+04	0.00E+00
1.04E+04	1.82E+04	0.00E+00
1.05E+04	1.82E+04	0.00E+00
1.06E+04	1.82E+04	0.00E+00
1.07E+04	1.82E+04	0.00E+00
1.08E+04	1.82E+04	0.00E+00
1.09E+04	1.82E+04	0.00E+00
1.10E+04	1.82E+04	0.00E+00
1.11E+04	1.82E+04	0.00E+00
1.12E+04	1.82E+04	0.00E+00

1.13E+04	1.82E+04	0.00E+00
1.14E+04	1.82E+04	0.00E+00
1.15E+04	1.82E+04	0.00E+00
1.16E+04	1.82E+04	0.00E+00
1.17E+04	1.82E+04	0.00E+00
1.18E+04	1.82E+04	0.00E+00
1.19E+04	1.82E+04	0.00E+00
1.20E+04	1.82E+04	0.00E+00
1.21E+04	1.82E+04	0.00E+00
1.22E+04	1.82E+04	0.00E+00
1.23E+04	1.82E+04	0.00E+00
1.24E+04	1.82E+04	0.00E+00
1.25E+04	1.82E+04	0.00E+00
1.26E+04	1.82E+04	0.00E+00
1.27E+04	1.82E+04	0.00E+00
1.28E+04	1.82E+04	0.00E+00
1.29E+04	1.82E+04	0.00E+00
1.30E+04	1.82E+04	0.00E+00
1.31E+04	1.82E+04	0.00E+00
1.32E+04	1.82E+04	0.00E+00
1.33E+04	1.82E+04	0.00E+00
1.34E+04	1.82E+04	0.00E+00
1.35E+04	1.82E+04	0.00E+00
1.36E+04	1.82E+04	0.00E+00
1.37E+04	1.82E+04	0.00E+00
1.38E+04	1.82E+04	0.00E+00
1.39E+04	1.82E+04	0.00E+00
1.40E+04	1.82E+04	0.00E+00
1.41E+04	1.82E+04	0.00E+00
1.42E+04	1.82E+04	0.00E+00
1.43E+04	1.82E+04	0.00E+00
1.44E+04	1.82E+04	0.00E+00
1.45E+04	1.82E+04	0.00E+00
1.46E+04	1.82E+04	0.00E+00
1.47E+04	1.82E+04	0.00E+00
1.48E+04	1.82E+04	0.00E+00
1.49E+04	1.82E+04	0.00E+00
1.50E+04	1.82E+04	0.00E+00
1.51E+04	1.82E+04	0.00E+00
1.52E+04	1.82E+04	0.00E+00
1.53E+04	1.82E+04	0.00E+00
1.54E+04	1.82E+04	0.00E+00
1.55E+04	1.82E+04	0.00E+00
1.56E+04	1.82E+04	0.00E+00
1.57E+04	1.82E+04	0.00E+00
1.58E+04	1.82E+04	0.00E+00
1.59E+04	1.82E+04	0.00E+00
1.60E+04	1.82E+04	0.00E+00
1.61E+04	1.82E+04	0.00E+00

1.62E+04	1.82E+04	0.00E+00
1.63E+04	1.82E+04	0.00E+00
1.64E+04	1.82E+04	0.00E+00
1.65E+04	1.82E+04	0.00E+00
1.66E+04	1.82E+04	0.00E+00
1.67E+04	1.82E+04	0.00E+00
1.68E+04	1.82E+04	0.00E+00
2.09E+04	1.82E+04	0.00E+00
2.10E+04	1.82E+04	0.00E+00
2.11E+04	1.82E+04	0.00E+00
2.12E+04	1.82E+04	0.00E+00
2.13E+04	1.82E+04	0.00E+00
2.14E+04	1.82E+04	0.00E+00
2.15E+04	1.82E+04	0.00E+00
2.16E+04	1.82E+04	0.00E+00
2.17E+04	1.82E+04	0.00E+00
2.18E+04	1.82E+04	0.00E+00
2.19E+04	1.82E+04	0.00E+00
2.20E+04	1.82E+04	0.00E+00
2.21E+04	1.82E+04	0.00E+00
2.22E+04	1.82E+04	0.00E+00
2.23E+04	1.82E+04	0.00E+00
2.24E+04	1.82E+04	0.00E+00
2.25E+04	1.82E+04	0.00E+00
2.26E+04	1.82E+04	0.00E+00
2.27E+04	1.82E+04	0.00E+00
2.28E+04	1.82E+04	0.00E+00
2.29E+04	1.82E+04	0.00E+00
2.30E+04	1.82E+04	0.00E+00
2.31E+04	1.82E+04	0.00E+00
2.32E+04	1.82E+04	0.00E+00
2.33E+04	1.82E+04	0.00E+00
2.34E+04	1.82E+04	0.00E+00
2.35E+04	1.82E+04	0.00E+00
2.36E+04	1.82E+04	0.00E+00
2.37E+04	1.82E+04	0.00E+00
2.38E+04	1.82E+04	0.00E+00
2.39E+04	1.82E+04	0.00E+00
2.40E+04	1.82E+04	0.00E+00
2.41E+04	1.82E+04	0.00E+00
2.42E+04	1.82E+04	0.00E+00
2.43E+04	1.82E+04	0.00E+00
2.44E+04	1.82E+04	0.00E+00
2.45E+04	1.82E+04	0.00E+00
2.46E+04	1.82E+04	0.00E+00
2.47E+04	1.82E+04	0.00E+00
2.48E+04	1.82E+04	0.00E+00
2.49E+04	1.82E+04	0.00E+00
2.50E+04	1.82E+04	0.00E+00

2.51E+04	1.82E+04	0.00E+00
2.52E+04	1.82E+04	0.00E+00
2.53E+04	1.82E+04	0.00E+00
2.54E+04	1.82E+04	0.00E+00
2.55E+04	1.82E+04	0.00E+00
2.56E+04	1.82E+04	0.00E+00
2.57E+04	1.82E+04	0.00E+00
2.58E+04	1.82E+04	0.00E+00
2.59E+04	1.82E+04	0.00E+00
2.60E+04	1.82E+04	0.00E+00
2.61E+04	1.82E+04	0.00E+00
2.62E+04	1.82E+04	0.00E+00
2.63E+04	1.82E+04	0.00E+00
2.64E+04	1.82E+04	0.00E+00
2.65E+03	1.81E+04	0.00E+00
2.75E+03	1.81E+04	0.00E+00
2.95E+03	1.81E+04	0.00E+00
3.05E+03	1.81E+04	0.00E+00
3.15E+03	1.81E+04	0.00E+00
3.25E+03	1.81E+04	0.00E+00
3.35E+03	1.81E+04	0.00E+00
3.45E+03	1.81E+04	0.00E+00
4.15E+03	1.81E+04	0.00E+00
4.25E+03	1.81E+04	0.00E+00
4.35E+03	1.81E+04	0.00E+00
4.45E+03	1.81E+04	0.00E+00
4.55E+03	1.81E+04	0.00E+00
4.65E+03	1.81E+04	0.00E+00
4.75E+03	1.81E+04	0.00E+00
4.85E+03	1.81E+04	0.00E+00
5.75E+03	1.81E+04	0.00E+00
5.85E+03	1.81E+04	0.00E+00
5.95E+03	1.81E+04	0.00E+00
6.05E+03	1.81E+04	0.00E+00
6.15E+03	1.81E+04	0.00E+00
6.25E+03	1.81E+04	#####
6.35E+03	1.81E+04	0.00E+00
6.45E+03	1.81E+04	0.00E+00
6.55E+03	1.81E+04	#####
6.65E+03	1.81E+04	#####
6.75E+03	1.81E+04	#####
6.85E+03	1.81E+04	0.00E+00
6.95E+03	1.81E+04	0.00E+00
7.05E+03	1.81E+04	0.00E+00
7.15E+03	1.81E+04	0.00E+00
7.25E+03	1.81E+04	0.00E+00
7.35E+03	1.81E+04	0.00E+00
7.45E+03	1.81E+04	0.00E+00
7.55E+03	1.81E+04	0.00E+00

7.65E+03	1.81E+04	0.00E+00
7.75E+03	1.81E+04	0.00E+00
7.85E+03	1.81E+04	0.00E+00
7.95E+03	1.81E+04	0.00E+00
8.05E+03	1.81E+04	0.00E+00
8.15E+03	1.81E+04	0.00E+00
8.25E+03	1.81E+04	0.00E+00
8.35E+03	1.81E+04	0.00E+00
8.45E+03	1.81E+04	0.00E+00
8.55E+03	1.81E+04	0.00E+00
8.65E+03	1.81E+04	0.00E+00
8.75E+03	1.81E+04	0.00E+00
8.85E+03	1.81E+04	0.00E+00
8.95E+03	1.81E+04	0.00E+00
9.05E+03	1.81E+04	0.00E+00
9.15E+03	1.81E+04	0.00E+00
9.25E+03	1.81E+04	0.00E+00
9.35E+03	1.81E+04	0.00E+00
9.45E+03	1.81E+04	0.00E+00
9.55E+03	1.81E+04	0.00E+00
9.65E+03	1.81E+04	0.00E+00
9.75E+03	1.81E+04	0.00E+00
9.85E+03	1.81E+04	0.00E+00
9.95E+03	1.81E+04	0.00E+00
1.01E+04	1.81E+04	0.00E+00
1.02E+04	1.81E+04	0.00E+00
1.03E+04	1.81E+04	0.00E+00
1.04E+04	1.81E+04	0.00E+00
1.05E+04	1.81E+04	0.00E+00
1.06E+04	1.81E+04	0.00E+00
1.07E+04	1.81E+04	0.00E+00
1.08E+04	1.81E+04	0.00E+00
1.09E+04	1.81E+04	0.00E+00
1.10E+04	1.81E+04	0.00E+00
1.11E+04	1.81E+04	0.00E+00
1.12E+04	1.81E+04	0.00E+00
1.13E+04	1.81E+04	0.00E+00
1.14E+04	1.81E+04	0.00E+00
1.15E+04	1.81E+04	0.00E+00
1.16E+04	1.81E+04	0.00E+00
1.17E+04	1.81E+04	0.00E+00
1.18E+04	1.81E+04	0.00E+00
1.19E+04	1.81E+04	0.00E+00
1.20E+04	1.81E+04	0.00E+00
1.21E+04	1.81E+04	0.00E+00
1.22E+04	1.81E+04	0.00E+00
1.23E+04	1.81E+04	0.00E+00
1.24E+04	1.81E+04	0.00E+00
1.25E+04	1.81E+04	0.00E+00

1.26E+04	1.81E+04	0.00E+00
1.27E+04	1.81E+04	0.00E+00
1.28E+04	1.81E+04	0.00E+00
1.29E+04	1.81E+04	0.00E+00
1.30E+04	1.81E+04	0.00E+00
1.31E+04	1.81E+04	0.00E+00
1.32E+04	1.81E+04	0.00E+00
1.33E+04	1.81E+04	0.00E+00
1.34E+04	1.81E+04	0.00E+00
1.35E+04	1.81E+04	0.00E+00
1.36E+04	1.81E+04	0.00E+00
1.37E+04	1.81E+04	0.00E+00
1.38E+04	1.81E+04	0.00E+00
1.39E+04	1.81E+04	0.00E+00
1.40E+04	1.81E+04	0.00E+00
1.41E+04	1.81E+04	0.00E+00
1.42E+04	1.81E+04	0.00E+00
1.43E+04	1.81E+04	0.00E+00
1.44E+04	1.81E+04	0.00E+00
1.45E+04	1.81E+04	0.00E+00
1.46E+04	1.81E+04	0.00E+00
1.47E+04	1.81E+04	0.00E+00
1.48E+04	1.81E+04	0.00E+00
1.49E+04	1.81E+04	0.00E+00
1.50E+04	1.81E+04	0.00E+00
1.51E+04	1.81E+04	0.00E+00
1.52E+04	1.81E+04	0.00E+00
1.53E+04	1.81E+04	0.00E+00
1.54E+04	1.81E+04	0.00E+00
1.55E+04	1.81E+04	0.00E+00
1.56E+04	1.81E+04	0.00E+00
1.57E+04	1.81E+04	0.00E+00
1.58E+04	1.81E+04	0.00E+00
1.59E+04	1.81E+04	0.00E+00
1.60E+04	1.81E+04	0.00E+00
1.61E+04	1.81E+04	0.00E+00
1.62E+04	1.81E+04	0.00E+00
1.63E+04	1.81E+04	0.00E+00
1.64E+04	1.81E+04	0.00E+00
1.65E+04	1.81E+04	0.00E+00
1.66E+04	1.81E+04	0.00E+00
1.67E+04	1.81E+04	0.00E+00
1.68E+04	1.81E+04	0.00E+00
1.96E+04	1.81E+04	0.00E+00
1.97E+04	1.81E+04	0.00E+00
1.98E+04	1.81E+04	0.00E+00
1.99E+04	1.81E+04	0.00E+00
2.09E+04	1.81E+04	0.00E+00
2.10E+04	1.81E+04	0.00E+00

2.11E+04	1.81E+04	0.00E+00
2.12E+04	1.81E+04	0.00E+00
2.13E+04	1.81E+04	0.00E+00
2.14E+04	1.81E+04	0.00E+00
2.15E+04	1.81E+04	0.00E+00
2.16E+04	1.81E+04	0.00E+00
2.17E+04	1.81E+04	0.00E+00
2.18E+04	1.81E+04	0.00E+00
2.19E+04	1.81E+04	0.00E+00
2.20E+04	1.81E+04	0.00E+00
2.21E+04	1.81E+04	0.00E+00
2.22E+04	1.81E+04	0.00E+00
2.23E+04	1.81E+04	0.00E+00
2.24E+04	1.81E+04	0.00E+00
2.25E+04	1.81E+04	0.00E+00
2.26E+04	1.81E+04	0.00E+00
2.27E+04	1.81E+04	0.00E+00
2.28E+04	1.81E+04	0.00E+00
2.29E+04	1.81E+04	0.00E+00
2.30E+04	1.81E+04	0.00E+00
2.31E+04	1.81E+04	0.00E+00
2.32E+04	1.81E+04	0.00E+00
2.33E+04	1.81E+04	0.00E+00
2.34E+04	1.81E+04	0.00E+00
2.35E+04	1.81E+04	0.00E+00
2.36E+04	1.81E+04	0.00E+00
2.37E+04	1.81E+04	0.00E+00
2.38E+04	1.81E+04	0.00E+00
2.39E+04	1.81E+04	0.00E+00
2.40E+04	1.81E+04	0.00E+00
2.41E+04	1.81E+04	0.00E+00
2.42E+04	1.81E+04	0.00E+00
2.43E+04	1.81E+04	0.00E+00
2.44E+04	1.81E+04	0.00E+00
2.45E+04	1.81E+04	0.00E+00
2.46E+04	1.81E+04	0.00E+00
2.47E+04	1.81E+04	0.00E+00
2.48E+04	1.81E+04	0.00E+00
2.49E+04	1.81E+04	0.00E+00
2.50E+04	1.81E+04	0.00E+00
2.51E+04	1.81E+04	0.00E+00
2.52E+04	1.81E+04	0.00E+00
2.53E+04	1.81E+04	0.00E+00
2.54E+04	1.81E+04	0.00E+00
2.55E+04	1.81E+04	0.00E+00
2.56E+04	1.81E+04	0.00E+00
2.57E+04	1.81E+04	0.00E+00
2.58E+04	1.81E+04	0.00E+00
2.59E+04	1.81E+04	0.00E+00

2.60E+04	1.81E+04	0.00E+00
2.61E+04	1.81E+04	0.00E+00
2.62E+04	1.81E+04	0.00E+00
2.63E+04	1.81E+04	0.00E+00
3.05E+03	1.80E+04	0.00E+00
3.15E+03	1.80E+04	0.00E+00
3.25E+03	1.80E+04	0.00E+00
5.85E+03	1.80E+04	#####
5.95E+03	1.80E+04	#####
6.05E+03	1.80E+04	#####
6.15E+03	1.80E+04	#####
6.25E+03	1.80E+04	0.00E+00
6.35E+03	1.80E+04	0.00E+00
6.45E+03	1.80E+04	0.00E+00
6.55E+03	1.80E+04	0.00E+00
6.65E+03	1.80E+04	0.00E+00
6.75E+03	1.80E+04	0.00E+00
6.85E+03	1.80E+04	0.00E+00
6.95E+03	1.80E+04	0.00E+00
7.05E+03	1.80E+04	0.00E+00
7.15E+03	1.80E+04	0.00E+00
7.25E+03	1.80E+04	0.00E+00
7.35E+03	1.80E+04	0.00E+00
7.45E+03	1.80E+04	0.00E+00
7.55E+03	1.80E+04	0.00E+00
7.65E+03	1.80E+04	0.00E+00
7.75E+03	1.80E+04	0.00E+00
7.85E+03	1.80E+04	0.00E+00
7.95E+03	1.80E+04	0.00E+00
8.05E+03	1.80E+04	0.00E+00
8.15E+03	1.80E+04	0.00E+00
8.25E+03	1.80E+04	0.00E+00
8.35E+03	1.80E+04	0.00E+00
8.45E+03	1.80E+04	0.00E+00
8.55E+03	1.80E+04	0.00E+00
8.65E+03	1.80E+04	0.00E+00
8.75E+03	1.80E+04	0.00E+00
8.85E+03	1.80E+04	0.00E+00
8.95E+03	1.80E+04	0.00E+00
9.05E+03	1.80E+04	0.00E+00
9.15E+03	1.80E+04	0.00E+00
9.25E+03	1.80E+04	0.00E+00
9.35E+03	1.80E+04	0.00E+00
9.45E+03	1.80E+04	0.00E+00
9.55E+03	1.80E+04	0.00E+00
9.65E+03	1.80E+04	0.00E+00
9.75E+03	1.80E+04	0.00E+00
9.85E+03	1.80E+04	0.00E+00
9.95E+03	1.80E+04	0.00E+00

1.01E+04	1.80E+04	0.00E+00
1.02E+04	1.80E+04	0.00E+00
1.03E+04	1.80E+04	0.00E+00
1.04E+04	1.80E+04	0.00E+00
1.05E+04	1.80E+04	0.00E+00
1.06E+04	1.80E+04	0.00E+00
1.07E+04	1.80E+04	0.00E+00
1.08E+04	1.80E+04	0.00E+00
1.09E+04	1.80E+04	0.00E+00
1.10E+04	1.80E+04	0.00E+00
1.11E+04	1.80E+04	0.00E+00
1.12E+04	1.80E+04	0.00E+00
1.13E+04	1.80E+04	0.00E+00
1.14E+04	1.80E+04	0.00E+00
1.15E+04	1.80E+04	0.00E+00
1.16E+04	1.80E+04	0.00E+00
1.17E+04	1.80E+04	0.00E+00
1.18E+04	1.80E+04	0.00E+00
1.19E+04	1.80E+04	0.00E+00
1.20E+04	1.80E+04	0.00E+00
1.21E+04	1.80E+04	0.00E+00
1.22E+04	1.80E+04	0.00E+00
1.23E+04	1.80E+04	0.00E+00
1.24E+04	1.80E+04	0.00E+00
1.25E+04	1.80E+04	0.00E+00
1.26E+04	1.80E+04	0.00E+00
1.27E+04	1.80E+04	0.00E+00
1.28E+04	1.80E+04	0.00E+00
1.29E+04	1.80E+04	0.00E+00
1.30E+04	1.80E+04	0.00E+00
1.31E+04	1.80E+04	0.00E+00
1.32E+04	1.80E+04	0.00E+00
1.33E+04	1.80E+04	0.00E+00
1.34E+04	1.80E+04	0.00E+00
1.35E+04	1.80E+04	0.00E+00
1.36E+04	1.80E+04	0.00E+00
1.37E+04	1.80E+04	0.00E+00
1.38E+04	1.80E+04	0.00E+00
1.39E+04	1.80E+04	0.00E+00
1.40E+04	1.80E+04	0.00E+00
1.41E+04	1.80E+04	0.00E+00
1.42E+04	1.80E+04	0.00E+00
1.43E+04	1.80E+04	0.00E+00
1.44E+04	1.80E+04	0.00E+00
1.45E+04	1.80E+04	0.00E+00
1.46E+04	1.80E+04	0.00E+00
1.47E+04	1.80E+04	0.00E+00
1.48E+04	1.80E+04	0.00E+00
1.49E+04	1.80E+04	0.00E+00

1.50E+04	1.80E+04	0.00E+00
1.51E+04	1.80E+04	0.00E+00
1.52E+04	1.80E+04	0.00E+00
1.53E+04	1.80E+04	0.00E+00
1.54E+04	1.80E+04	0.00E+00
1.55E+04	1.80E+04	0.00E+00
1.56E+04	1.80E+04	0.00E+00
1.57E+04	1.80E+04	0.00E+00
1.58E+04	1.80E+04	0.00E+00
1.59E+04	1.80E+04	0.00E+00
1.60E+04	1.80E+04	0.00E+00
1.61E+04	1.80E+04	0.00E+00
1.62E+04	1.80E+04	0.00E+00
1.63E+04	1.80E+04	0.00E+00
1.64E+04	1.80E+04	0.00E+00
1.65E+04	1.80E+04	0.00E+00
1.66E+04	1.80E+04	0.00E+00
1.67E+04	1.80E+04	0.00E+00
1.68E+04	1.80E+04	0.00E+00
1.93E+04	1.80E+04	0.00E+00
1.94E+04	1.80E+04	0.00E+00
1.95E+04	1.80E+04	0.00E+00
1.96E+04	1.80E+04	0.00E+00
1.97E+04	1.80E+04	0.00E+00
1.98E+04	1.80E+04	0.00E+00
1.99E+04	1.80E+04	0.00E+00
2.00E+04	1.80E+04	0.00E+00
2.01E+04	1.80E+04	0.00E+00
2.02E+04	1.80E+04	0.00E+00
2.03E+04	1.80E+04	0.00E+00
2.04E+04	1.80E+04	0.00E+00
2.05E+04	1.80E+04	0.00E+00
2.06E+04	1.80E+04	0.00E+00
2.07E+04	1.80E+04	0.00E+00
2.10E+04	1.80E+04	0.00E+00
2.11E+04	1.80E+04	0.00E+00
2.12E+04	1.80E+04	0.00E+00
2.13E+04	1.80E+04	0.00E+00
2.14E+04	1.80E+04	0.00E+00
2.15E+04	1.80E+04	0.00E+00
2.16E+04	1.80E+04	0.00E+00
2.17E+04	1.80E+04	0.00E+00
2.18E+04	1.80E+04	0.00E+00
2.19E+04	1.80E+04	0.00E+00
2.20E+04	1.80E+04	0.00E+00
2.21E+04	1.80E+04	0.00E+00
2.22E+04	1.80E+04	0.00E+00
2.23E+04	1.80E+04	0.00E+00
2.24E+04	1.80E+04	0.00E+00

2.25E+04	1.80E+04	0.00E+00
2.26E+04	1.80E+04	0.00E+00
2.27E+04	1.80E+04	0.00E+00
2.28E+04	1.80E+04	0.00E+00
2.29E+04	1.80E+04	0.00E+00
2.30E+04	1.80E+04	0.00E+00
2.31E+04	1.80E+04	0.00E+00
2.32E+04	1.80E+04	0.00E+00
2.33E+04	1.80E+04	0.00E+00
2.34E+04	1.80E+04	0.00E+00
2.35E+04	1.80E+04	0.00E+00
2.36E+04	1.80E+04	0.00E+00
2.37E+04	1.80E+04	0.00E+00
2.38E+04	1.80E+04	0.00E+00
2.39E+04	1.80E+04	0.00E+00
2.40E+04	1.80E+04	0.00E+00
2.41E+04	1.80E+04	0.00E+00
2.42E+04	1.80E+04	0.00E+00
2.43E+04	1.80E+04	0.00E+00
2.44E+04	1.80E+04	0.00E+00
2.45E+04	1.80E+04	0.00E+00
2.46E+04	1.80E+04	0.00E+00
2.47E+04	1.80E+04	0.00E+00
2.48E+04	1.80E+04	0.00E+00
2.49E+04	1.80E+04	0.00E+00
2.50E+04	1.80E+04	0.00E+00
2.51E+04	1.80E+04	0.00E+00
2.52E+04	1.80E+04	0.00E+00
2.53E+04	1.80E+04	0.00E+00
2.54E+04	1.80E+04	0.00E+00
2.55E+04	1.80E+04	0.00E+00
2.56E+04	1.80E+04	0.00E+00
2.57E+04	1.80E+04	0.00E+00
2.58E+04	1.80E+04	0.00E+00
2.59E+04	1.80E+04	0.00E+00
2.60E+04	1.80E+04	0.00E+00
2.61E+04	1.80E+04	0.00E+00
2.62E+04	1.80E+04	0.00E+00
2.63E+04	1.80E+04	0.00E+00
5.25E+03	1.79E+04	0.00E+00
5.35E+03	1.79E+04	0.00E+00
5.45E+03	1.79E+04	0.00E+00
5.55E+03	1.79E+04	0.00E+00
5.65E+03	1.79E+04	0.00E+00
5.75E+03	1.79E+04	0.00E+00
5.85E+03	1.79E+04	0.00E+00
5.95E+03	1.79E+04	0.00E+00
6.05E+03	1.79E+04	0.00E+00
6.15E+03	1.79E+04	0.00E+00

6.25E+03	1.79E+04	0.00E+00
6.35E+03	1.79E+04	0.00E+00
6.45E+03	1.79E+04	0.00E+00
6.55E+03	1.79E+04	0.00E+00
6.65E+03	1.79E+04	0.00E+00
6.75E+03	1.79E+04	0.00E+00
6.85E+03	1.79E+04	0.00E+00
6.95E+03	1.79E+04	0.00E+00
7.05E+03	1.79E+04	0.00E+00
7.15E+03	1.79E+04	0.00E+00
7.25E+03	1.79E+04	0.00E+00
7.35E+03	1.79E+04	0.00E+00
7.45E+03	1.79E+04	0.00E+00
7.55E+03	1.79E+04	0.00E+00
7.65E+03	1.79E+04	0.00E+00
7.75E+03	1.79E+04	0.00E+00
7.85E+03	1.79E+04	0.00E+00
7.95E+03	1.79E+04	0.00E+00
8.05E+03	1.79E+04	0.00E+00
8.15E+03	1.79E+04	0.00E+00
8.25E+03	1.79E+04	0.00E+00
8.35E+03	1.79E+04	0.00E+00
8.45E+03	1.79E+04	0.00E+00
8.55E+03	1.79E+04	0.00E+00
8.65E+03	1.79E+04	0.00E+00
8.75E+03	1.79E+04	0.00E+00
8.85E+03	1.79E+04	0.00E+00
8.95E+03	1.79E+04	0.00E+00
9.05E+03	1.79E+04	0.00E+00
9.15E+03	1.79E+04	0.00E+00
9.25E+03	1.79E+04	0.00E+00
9.35E+03	1.79E+04	0.00E+00
9.45E+03	1.79E+04	0.00E+00
9.55E+03	1.79E+04	0.00E+00
9.65E+03	1.79E+04	0.00E+00
9.75E+03	1.79E+04	0.00E+00
9.85E+03	1.79E+04	0.00E+00
9.95E+03	1.79E+04	0.00E+00
1.01E+04	1.79E+04	0.00E+00
1.02E+04	1.79E+04	0.00E+00
1.03E+04	1.79E+04	0.00E+00
1.04E+04	1.79E+04	0.00E+00
1.05E+04	1.79E+04	0.00E+00
1.06E+04	1.79E+04	0.00E+00
1.07E+04	1.79E+04	0.00E+00
1.08E+04	1.79E+04	0.00E+00
1.09E+04	1.79E+04	0.00E+00
1.10E+04	1.79E+04	0.00E+00
1.11E+04	1.79E+04	0.00E+00

1.12E+04	1.79E+04	0.00E+00
1.13E+04	1.79E+04	0.00E+00
1.14E+04	1.79E+04	0.00E+00
1.15E+04	1.79E+04	0.00E+00
1.16E+04	1.79E+04	0.00E+00
1.17E+04	1.79E+04	0.00E+00
1.18E+04	1.79E+04	0.00E+00
1.19E+04	1.79E+04	0.00E+00
1.20E+04	1.79E+04	0.00E+00
1.21E+04	1.79E+04	0.00E+00
1.22E+04	1.79E+04	0.00E+00
1.23E+04	1.79E+04	0.00E+00
1.24E+04	1.79E+04	0.00E+00
1.25E+04	1.79E+04	0.00E+00
1.26E+04	1.79E+04	0.00E+00
1.27E+04	1.79E+04	0.00E+00
1.28E+04	1.79E+04	0.00E+00
1.29E+04	1.79E+04	0.00E+00
1.30E+04	1.79E+04	0.00E+00
1.31E+04	1.79E+04	0.00E+00
1.32E+04	1.79E+04	0.00E+00
1.33E+04	1.79E+04	0.00E+00
1.34E+04	1.79E+04	0.00E+00
1.35E+04	1.79E+04	0.00E+00
1.36E+04	1.79E+04	0.00E+00
1.37E+04	1.79E+04	0.00E+00
1.38E+04	1.79E+04	0.00E+00
1.39E+04	1.79E+04	0.00E+00
1.40E+04	1.79E+04	0.00E+00
1.41E+04	1.79E+04	0.00E+00
1.42E+04	1.79E+04	0.00E+00
1.43E+04	1.79E+04	0.00E+00
1.44E+04	1.79E+04	0.00E+00
1.45E+04	1.79E+04	0.00E+00
1.46E+04	1.79E+04	0.00E+00
1.47E+04	1.79E+04	0.00E+00
1.48E+04	1.79E+04	0.00E+00
1.49E+04	1.79E+04	0.00E+00
1.50E+04	1.79E+04	0.00E+00
1.51E+04	1.79E+04	0.00E+00
1.52E+04	1.79E+04	0.00E+00
1.53E+04	1.79E+04	0.00E+00
1.54E+04	1.79E+04	0.00E+00
1.55E+04	1.79E+04	0.00E+00
1.56E+04	1.79E+04	0.00E+00
1.57E+04	1.79E+04	0.00E+00
1.58E+04	1.79E+04	0.00E+00
1.59E+04	1.79E+04	0.00E+00
1.60E+04	1.79E+04	0.00E+00

1.61E+04	1.79E+04	0.00E+00
1.62E+04	1.79E+04	0.00E+00
1.63E+04	1.79E+04	0.00E+00
1.64E+04	1.79E+04	0.00E+00
1.65E+04	1.79E+04	0.00E+00
1.66E+04	1.79E+04	0.00E+00
1.67E+04	1.79E+04	0.00E+00
1.68E+04	1.79E+04	0.00E+00
1.69E+04	1.79E+04	0.00E+00
1.77E+04	1.79E+04	0.00E+00
1.92E+04	1.79E+04	0.00E+00
1.93E+04	1.79E+04	0.00E+00
1.94E+04	1.79E+04	0.00E+00
1.95E+04	1.79E+04	0.00E+00
1.96E+04	1.79E+04	0.00E+00
1.97E+04	1.79E+04	0.00E+00
1.98E+04	1.79E+04	0.00E+00
1.99E+04	1.79E+04	0.00E+00
2.00E+04	1.79E+04	0.00E+00
2.01E+04	1.79E+04	0.00E+00
2.02E+04	1.79E+04	0.00E+00
2.03E+04	1.79E+04	0.00E+00
2.04E+04	1.79E+04	0.00E+00
2.05E+04	1.79E+04	0.00E+00
2.06E+04	1.79E+04	0.00E+00
2.07E+04	1.79E+04	0.00E+00
2.11E+04	1.79E+04	0.00E+00
2.12E+04	1.79E+04	0.00E+00
2.13E+04	1.79E+04	0.00E+00
2.14E+04	1.79E+04	0.00E+00
2.15E+04	1.79E+04	0.00E+00
2.16E+04	1.79E+04	0.00E+00
2.17E+04	1.79E+04	0.00E+00
2.18E+04	1.79E+04	0.00E+00
2.19E+04	1.79E+04	0.00E+00
2.20E+04	1.79E+04	0.00E+00
2.21E+04	1.79E+04	0.00E+00
2.22E+04	1.79E+04	0.00E+00
2.23E+04	1.79E+04	0.00E+00
2.24E+04	1.79E+04	0.00E+00
2.25E+04	1.79E+04	0.00E+00
2.26E+04	1.79E+04	0.00E+00
2.27E+04	1.79E+04	0.00E+00
2.28E+04	1.79E+04	0.00E+00
2.29E+04	1.79E+04	0.00E+00
2.30E+04	1.79E+04	0.00E+00
2.31E+04	1.79E+04	0.00E+00
2.32E+04	1.79E+04	0.00E+00
2.33E+04	1.79E+04	0.00E+00

2.34E+04	1.79E+04	0.00E+00
2.35E+04	1.79E+04	0.00E+00
2.36E+04	1.79E+04	0.00E+00
2.37E+04	1.79E+04	0.00E+00
2.38E+04	1.79E+04	0.00E+00
2.39E+04	1.79E+04	0.00E+00
2.40E+04	1.79E+04	0.00E+00
2.41E+04	1.79E+04	0.00E+00
2.42E+04	1.79E+04	0.00E+00
2.43E+04	1.79E+04	0.00E+00
2.44E+04	1.79E+04	0.00E+00
2.45E+04	1.79E+04	0.00E+00
2.46E+04	1.79E+04	0.00E+00
2.47E+04	1.79E+04	0.00E+00
2.48E+04	1.79E+04	0.00E+00
2.49E+04	1.79E+04	0.00E+00
2.50E+04	1.79E+04	0.00E+00
2.51E+04	1.79E+04	0.00E+00
2.52E+04	1.79E+04	0.00E+00
2.53E+04	1.79E+04	0.00E+00
2.54E+04	1.79E+04	0.00E+00
2.55E+04	1.79E+04	0.00E+00
2.56E+04	1.79E+04	0.00E+00
2.57E+04	1.79E+04	0.00E+00
2.58E+04	1.79E+04	0.00E+00
2.59E+04	1.79E+04	0.00E+00
2.60E+04	1.79E+04	0.00E+00
2.61E+04	1.79E+04	0.00E+00
9.50E+02	1.78E+04	0.00E+00
1.05E+03	1.78E+04	0.00E+00
1.25E+03	1.78E+04	0.00E+00
1.35E+03	1.78E+04	0.00E+00
1.45E+03	1.78E+04	0.00E+00
3.95E+03	1.78E+04	0.00E+00
4.05E+03	1.78E+04	0.00E+00
4.15E+03	1.78E+04	0.00E+00
4.75E+03	1.78E+04	0.00E+00
4.85E+03	1.78E+04	0.00E+00
4.95E+03	1.78E+04	0.00E+00
5.05E+03	1.78E+04	0.00E+00
5.15E+03	1.78E+04	0.00E+00
5.25E+03	1.78E+04	0.00E+00
5.35E+03	1.78E+04	0.00E+00
5.45E+03	1.78E+04	0.00E+00
5.55E+03	1.78E+04	0.00E+00
5.65E+03	1.78E+04	0.00E+00
5.75E+03	1.78E+04	0.00E+00
5.85E+03	1.78E+04	0.00E+00
5.95E+03	1.78E+04	0.00E+00

6.05E+03	1.78E+04	0.00E+00
6.15E+03	1.78E+04	0.00E+00
6.25E+03	1.78E+04	0.00E+00
6.35E+03	1.78E+04	0.00E+00
6.45E+03	1.78E+04	0.00E+00
6.55E+03	1.78E+04	0.00E+00
6.65E+03	1.78E+04	0.00E+00
6.75E+03	1.78E+04	0.00E+00
6.85E+03	1.78E+04	0.00E+00
6.95E+03	1.78E+04	0.00E+00
7.05E+03	1.78E+04	0.00E+00
7.15E+03	1.78E+04	0.00E+00
7.25E+03	1.78E+04	0.00E+00
7.35E+03	1.78E+04	0.00E+00
7.45E+03	1.78E+04	0.00E+00
7.55E+03	1.78E+04	0.00E+00
7.65E+03	1.78E+04	0.00E+00
7.75E+03	1.78E+04	0.00E+00
7.85E+03	1.78E+04	0.00E+00
7.95E+03	1.78E+04	0.00E+00
8.05E+03	1.78E+04	0.00E+00
8.15E+03	1.78E+04	0.00E+00
8.25E+03	1.78E+04	0.00E+00
8.35E+03	1.78E+04	0.00E+00
8.45E+03	1.78E+04	0.00E+00
8.55E+03	1.78E+04	0.00E+00
8.65E+03	1.78E+04	0.00E+00
8.75E+03	1.78E+04	0.00E+00
8.85E+03	1.78E+04	0.00E+00
8.95E+03	1.78E+04	0.00E+00
9.05E+03	1.78E+04	0.00E+00
9.15E+03	1.78E+04	0.00E+00
9.25E+03	1.78E+04	0.00E+00
9.35E+03	1.78E+04	0.00E+00
9.45E+03	1.78E+04	0.00E+00
9.55E+03	1.78E+04	0.00E+00
9.65E+03	1.78E+04	0.00E+00
9.75E+03	1.78E+04	0.00E+00
9.85E+03	1.78E+04	0.00E+00
9.95E+03	1.78E+04	0.00E+00
1.01E+04	1.78E+04	0.00E+00
1.02E+04	1.78E+04	0.00E+00
1.03E+04	1.78E+04	0.00E+00
1.04E+04	1.78E+04	0.00E+00
1.05E+04	1.78E+04	0.00E+00
1.06E+04	1.78E+04	0.00E+00
1.07E+04	1.78E+04	0.00E+00
1.08E+04	1.78E+04	0.00E+00
1.09E+04	1.78E+04	0.00E+00

1.10E+04	1.78E+04	0.00E+00
1.11E+04	1.78E+04	0.00E+00
1.12E+04	1.78E+04	0.00E+00
1.13E+04	1.78E+04	0.00E+00
1.14E+04	1.78E+04	0.00E+00
1.15E+04	1.78E+04	0.00E+00
1.16E+04	1.78E+04	0.00E+00
1.17E+04	1.78E+04	0.00E+00
1.18E+04	1.78E+04	0.00E+00
1.19E+04	1.78E+04	0.00E+00
1.20E+04	1.78E+04	0.00E+00
1.21E+04	1.78E+04	0.00E+00
1.22E+04	1.78E+04	0.00E+00
1.23E+04	1.78E+04	0.00E+00
1.24E+04	1.78E+04	0.00E+00
1.25E+04	1.78E+04	0.00E+00
1.26E+04	1.78E+04	0.00E+00
1.27E+04	1.78E+04	0.00E+00
1.28E+04	1.78E+04	0.00E+00
1.29E+04	1.78E+04	0.00E+00
1.30E+04	1.78E+04	0.00E+00
1.31E+04	1.78E+04	0.00E+00
1.32E+04	1.78E+04	0.00E+00
1.33E+04	1.78E+04	0.00E+00
1.34E+04	1.78E+04	0.00E+00
1.35E+04	1.78E+04	0.00E+00
1.36E+04	1.78E+04	0.00E+00
1.37E+04	1.78E+04	0.00E+00
1.38E+04	1.78E+04	0.00E+00
1.39E+04	1.78E+04	0.00E+00
1.40E+04	1.78E+04	0.00E+00
1.41E+04	1.78E+04	0.00E+00
1.42E+04	1.78E+04	0.00E+00
1.43E+04	1.78E+04	0.00E+00
1.44E+04	1.78E+04	0.00E+00
1.45E+04	1.78E+04	0.00E+00
1.46E+04	1.78E+04	0.00E+00
1.47E+04	1.78E+04	0.00E+00
1.48E+04	1.78E+04	0.00E+00
1.49E+04	1.78E+04	0.00E+00
1.50E+04	1.78E+04	0.00E+00
1.51E+04	1.78E+04	0.00E+00
1.52E+04	1.78E+04	0.00E+00
1.53E+04	1.78E+04	0.00E+00
1.54E+04	1.78E+04	0.00E+00
1.55E+04	1.78E+04	0.00E+00
1.56E+04	1.78E+04	0.00E+00
1.57E+04	1.78E+04	0.00E+00
1.58E+04	1.78E+04	0.00E+00

1.59E+04	1.78E+04	0.00E+00
1.60E+04	1.78E+04	0.00E+00
1.61E+04	1.78E+04	0.00E+00
1.62E+04	1.78E+04	0.00E+00
1.63E+04	1.78E+04	0.00E+00
1.64E+04	1.78E+04	0.00E+00
1.65E+04	1.78E+04	0.00E+00
1.66E+04	1.78E+04	0.00E+00
1.67E+04	1.78E+04	0.00E+00
1.68E+04	1.78E+04	0.00E+00
1.69E+04	1.78E+04	0.00E+00
1.70E+04	1.78E+04	0.00E+00
1.73E+04	1.78E+04	0.00E+00
1.74E+04	1.78E+04	0.00E+00
1.75E+04	1.78E+04	0.00E+00
1.76E+04	1.78E+04	0.00E+00
1.77E+04	1.78E+04	0.00E+00
1.78E+04	1.78E+04	0.00E+00
1.91E+04	1.78E+04	0.00E+00
1.92E+04	1.78E+04	0.00E+00
1.93E+04	1.78E+04	0.00E+00
1.94E+04	1.78E+04	0.00E+00
1.95E+04	1.78E+04	0.00E+00
1.96E+04	1.78E+04	0.00E+00
1.97E+04	1.78E+04	0.00E+00
1.98E+04	1.78E+04	0.00E+00
1.99E+04	1.78E+04	0.00E+00
2.00E+04	1.78E+04	0.00E+00
2.01E+04	1.78E+04	0.00E+00
2.02E+04	1.78E+04	0.00E+00
2.03E+04	1.78E+04	0.00E+00
2.04E+04	1.78E+04	0.00E+00
2.05E+04	1.78E+04	0.00E+00
2.06E+04	1.78E+04	0.00E+00
2.07E+04	1.78E+04	0.00E+00
2.09E+04	1.78E+04	0.00E+00
2.12E+04	1.78E+04	0.00E+00
2.13E+04	1.78E+04	0.00E+00
2.14E+04	1.78E+04	0.00E+00
2.15E+04	1.78E+04	0.00E+00
2.16E+04	1.78E+04	0.00E+00
2.17E+04	1.78E+04	0.00E+00
2.18E+04	1.78E+04	0.00E+00
2.19E+04	1.78E+04	0.00E+00
2.20E+04	1.78E+04	0.00E+00
2.21E+04	1.78E+04	0.00E+00
2.22E+04	1.78E+04	0.00E+00
2.23E+04	1.78E+04	0.00E+00
2.24E+04	1.78E+04	0.00E+00

2.25E+04	1.78E+04	0.00E+00
2.26E+04	1.78E+04	0.00E+00
2.27E+04	1.78E+04	0.00E+00
2.28E+04	1.78E+04	0.00E+00
2.29E+04	1.78E+04	0.00E+00
2.30E+04	1.78E+04	0.00E+00
2.31E+04	1.78E+04	0.00E+00
2.32E+04	1.78E+04	0.00E+00
2.33E+04	1.78E+04	0.00E+00
2.34E+04	1.78E+04	0.00E+00
2.35E+04	1.78E+04	0.00E+00
2.36E+04	1.78E+04	0.00E+00
2.37E+04	1.78E+04	0.00E+00
2.38E+04	1.78E+04	0.00E+00
2.39E+04	1.78E+04	0.00E+00
2.40E+04	1.78E+04	0.00E+00
2.41E+04	1.78E+04	0.00E+00
2.42E+04	1.78E+04	0.00E+00
2.43E+04	1.78E+04	0.00E+00
2.44E+04	1.78E+04	0.00E+00
2.45E+04	1.78E+04	0.00E+00
2.46E+04	1.78E+04	0.00E+00
2.47E+04	1.78E+04	0.00E+00
2.48E+04	1.78E+04	0.00E+00
2.49E+04	1.78E+04	0.00E+00
2.50E+04	1.78E+04	0.00E+00
2.51E+04	1.78E+04	0.00E+00
2.52E+04	1.78E+04	0.00E+00
2.53E+04	1.78E+04	0.00E+00
2.54E+04	1.78E+04	0.00E+00
2.55E+04	1.78E+04	0.00E+00
2.56E+04	1.78E+04	0.00E+00
2.57E+04	1.78E+04	0.00E+00
2.58E+04	1.78E+04	0.00E+00
9.50E+02	1.77E+04	0.00E+00
1.25E+03	1.77E+04	0.00E+00
1.35E+03	1.77E+04	0.00E+00
1.45E+03	1.77E+04	0.00E+00
1.55E+03	1.77E+04	0.00E+00
1.65E+03	1.77E+04	0.00E+00
3.85E+03	1.77E+04	0.00E+00
3.95E+03	1.77E+04	0.00E+00
4.05E+03	1.77E+04	0.00E+00
4.15E+03	1.77E+04	0.00E+00
4.25E+03	1.77E+04	0.00E+00
4.35E+03	1.77E+04	0.00E+00
4.45E+03	1.77E+04	0.00E+00
4.55E+03	1.77E+04	0.00E+00
4.65E+03	1.77E+04	0.00E+00

4.75E+03	1.77E+04	0.00E+00
4.85E+03	1.77E+04	0.00E+00
4.95E+03	1.77E+04	0.00E+00
5.05E+03	1.77E+04	0.00E+00
5.15E+03	1.77E+04	0.00E+00
5.25E+03	1.77E+04	0.00E+00
5.35E+03	1.77E+04	0.00E+00
5.45E+03	1.77E+04	0.00E+00
5.55E+03	1.77E+04	0.00E+00
5.65E+03	1.77E+04	0.00E+00
5.75E+03	1.77E+04	0.00E+00
5.85E+03	1.77E+04	0.00E+00
5.95E+03	1.77E+04	0.00E+00
6.05E+03	1.77E+04	0.00E+00
6.15E+03	1.77E+04	0.00E+00
6.25E+03	1.77E+04	0.00E+00
6.35E+03	1.77E+04	0.00E+00
6.45E+03	1.77E+04	0.00E+00
6.55E+03	1.77E+04	0.00E+00
6.65E+03	1.77E+04	0.00E+00
6.75E+03	1.77E+04	0.00E+00
6.85E+03	1.77E+04	0.00E+00
6.95E+03	1.77E+04	0.00E+00
7.05E+03	1.77E+04	0.00E+00
7.15E+03	1.77E+04	0.00E+00
7.25E+03	1.77E+04	0.00E+00
7.35E+03	1.77E+04	0.00E+00
7.45E+03	1.77E+04	0.00E+00
7.55E+03	1.77E+04	0.00E+00
7.65E+03	1.77E+04	0.00E+00
7.75E+03	1.77E+04	0.00E+00
7.85E+03	1.77E+04	0.00E+00
7.95E+03	1.77E+04	0.00E+00
8.05E+03	1.77E+04	0.00E+00
8.15E+03	1.77E+04	0.00E+00
8.25E+03	1.77E+04	0.00E+00
8.35E+03	1.77E+04	0.00E+00
8.45E+03	1.77E+04	0.00E+00
8.55E+03	1.77E+04	0.00E+00
8.65E+03	1.77E+04	0.00E+00
8.75E+03	1.77E+04	0.00E+00
8.85E+03	1.77E+04	0.00E+00
8.95E+03	1.77E+04	0.00E+00
9.05E+03	1.77E+04	0.00E+00
9.15E+03	1.77E+04	0.00E+00
9.25E+03	1.77E+04	0.00E+00
9.35E+03	1.77E+04	0.00E+00
9.45E+03	1.77E+04	0.00E+00
9.55E+03	1.77E+04	0.00E+00

9.65E+03	1.77E+04	0.00E+00
9.75E+03	1.77E+04	0.00E+00
9.85E+03	1.77E+04	0.00E+00
9.95E+03	1.77E+04	0.00E+00
1.01E+04	1.77E+04	0.00E+00
1.02E+04	1.77E+04	0.00E+00
1.03E+04	1.77E+04	0.00E+00
1.04E+04	1.77E+04	0.00E+00
1.05E+04	1.77E+04	0.00E+00
1.06E+04	1.77E+04	0.00E+00
1.07E+04	1.77E+04	0.00E+00
1.08E+04	1.77E+04	0.00E+00
1.09E+04	1.77E+04	0.00E+00
1.10E+04	1.77E+04	0.00E+00
1.11E+04	1.77E+04	0.00E+00
1.12E+04	1.77E+04	0.00E+00
1.13E+04	1.77E+04	0.00E+00
1.14E+04	1.77E+04	0.00E+00
1.15E+04	1.77E+04	0.00E+00
1.16E+04	1.77E+04	0.00E+00
1.17E+04	1.77E+04	0.00E+00
1.18E+04	1.77E+04	0.00E+00
1.19E+04	1.77E+04	0.00E+00
1.20E+04	1.77E+04	0.00E+00
1.21E+04	1.77E+04	0.00E+00
1.22E+04	1.77E+04	0.00E+00
1.23E+04	1.77E+04	0.00E+00
1.24E+04	1.77E+04	0.00E+00
1.25E+04	1.77E+04	0.00E+00
1.26E+04	1.77E+04	0.00E+00
1.27E+04	1.77E+04	0.00E+00
1.28E+04	1.77E+04	0.00E+00
1.29E+04	1.77E+04	0.00E+00
1.30E+04	1.77E+04	0.00E+00
1.31E+04	1.77E+04	0.00E+00
1.32E+04	1.77E+04	0.00E+00
1.33E+04	1.77E+04	0.00E+00
1.34E+04	1.77E+04	0.00E+00
1.35E+04	1.77E+04	0.00E+00
1.36E+04	1.77E+04	0.00E+00
1.37E+04	1.77E+04	0.00E+00
1.38E+04	1.77E+04	0.00E+00
1.39E+04	1.77E+04	0.00E+00
1.40E+04	1.77E+04	0.00E+00
1.41E+04	1.77E+04	0.00E+00
1.42E+04	1.77E+04	0.00E+00
1.43E+04	1.77E+04	0.00E+00
1.44E+04	1.77E+04	0.00E+00
1.45E+04	1.77E+04	0.00E+00

1.46E+04	1.77E+04	0.00E+00
1.47E+04	1.77E+04	0.00E+00
1.48E+04	1.77E+04	0.00E+00
1.49E+04	1.77E+04	0.00E+00
1.50E+04	1.77E+04	0.00E+00
1.51E+04	1.77E+04	0.00E+00
1.52E+04	1.77E+04	0.00E+00
1.53E+04	1.77E+04	0.00E+00
1.54E+04	1.77E+04	0.00E+00
1.55E+04	1.77E+04	0.00E+00
1.56E+04	1.77E+04	0.00E+00
1.57E+04	1.77E+04	0.00E+00
1.58E+04	1.77E+04	0.00E+00
1.61E+04	1.77E+04	0.00E+00
1.62E+04	1.77E+04	0.00E+00
1.63E+04	1.77E+04	0.00E+00
1.64E+04	1.77E+04	0.00E+00
1.65E+04	1.77E+04	0.00E+00
1.66E+04	1.77E+04	0.00E+00
1.67E+04	1.77E+04	0.00E+00
1.68E+04	1.77E+04	0.00E+00
1.69E+04	1.77E+04	0.00E+00
1.70E+04	1.77E+04	0.00E+00
1.71E+04	1.77E+04	0.00E+00
1.72E+04	1.77E+04	0.00E+00
1.73E+04	1.77E+04	0.00E+00
1.74E+04	1.77E+04	0.00E+00
1.75E+04	1.77E+04	0.00E+00
1.76E+04	1.77E+04	0.00E+00
1.77E+04	1.77E+04	0.00E+00
1.78E+04	1.77E+04	0.00E+00
1.91E+04	1.77E+04	0.00E+00
1.92E+04	1.77E+04	0.00E+00
1.93E+04	1.77E+04	0.00E+00
1.94E+04	1.77E+04	0.00E+00
1.95E+04	1.77E+04	0.00E+00
1.96E+04	1.77E+04	0.00E+00
1.97E+04	1.77E+04	0.00E+00
1.98E+04	1.77E+04	0.00E+00
1.99E+04	1.77E+04	0.00E+00
2.00E+04	1.77E+04	0.00E+00
2.01E+04	1.77E+04	0.00E+00
2.02E+04	1.77E+04	0.00E+00
2.03E+04	1.77E+04	0.00E+00
2.04E+04	1.77E+04	0.00E+00
2.05E+04	1.77E+04	0.00E+00
2.06E+04	1.77E+04	0.00E+00
2.07E+04	1.77E+04	0.00E+00
2.09E+04	1.77E+04	0.00E+00

2.10E+04	1.77E+04	0.00E+00
2.13E+04	1.77E+04	0.00E+00
2.14E+04	1.77E+04	0.00E+00
2.15E+04	1.77E+04	0.00E+00
2.16E+04	1.77E+04	0.00E+00
2.17E+04	1.77E+04	0.00E+00
2.18E+04	1.77E+04	0.00E+00
2.19E+04	1.77E+04	0.00E+00
2.20E+04	1.77E+04	0.00E+00
2.21E+04	1.77E+04	0.00E+00
2.22E+04	1.77E+04	0.00E+00
2.23E+04	1.77E+04	0.00E+00
2.24E+04	1.77E+04	0.00E+00
2.25E+04	1.77E+04	0.00E+00
2.26E+04	1.77E+04	0.00E+00
2.27E+04	1.77E+04	0.00E+00
2.28E+04	1.77E+04	0.00E+00
2.29E+04	1.77E+04	0.00E+00
2.30E+04	1.77E+04	0.00E+00
2.31E+04	1.77E+04	0.00E+00
2.32E+04	1.77E+04	0.00E+00
2.33E+04	1.77E+04	0.00E+00
2.34E+04	1.77E+04	0.00E+00
2.35E+04	1.77E+04	0.00E+00
2.36E+04	1.77E+04	0.00E+00
2.37E+04	1.77E+04	0.00E+00
2.38E+04	1.77E+04	0.00E+00
2.39E+04	1.77E+04	0.00E+00
2.40E+04	1.77E+04	0.00E+00
2.41E+04	1.77E+04	0.00E+00
2.42E+04	1.77E+04	0.00E+00
2.43E+04	1.77E+04	0.00E+00
2.44E+04	1.77E+04	0.00E+00
2.45E+04	1.77E+04	0.00E+00
2.46E+04	1.77E+04	0.00E+00
2.47E+04	1.77E+04	0.00E+00
2.48E+04	1.77E+04	0.00E+00
2.49E+04	1.77E+04	0.00E+00
2.50E+04	1.77E+04	0.00E+00
2.51E+04	1.77E+04	0.00E+00
2.52E+04	1.77E+04	0.00E+00
2.53E+04	1.77E+04	0.00E+00
2.54E+04	1.77E+04	0.00E+00
2.55E+04	1.77E+04	0.00E+00
2.56E+04	1.77E+04	0.00E+00
2.57E+04	1.77E+04	0.00E+00
2.58E+04	1.77E+04	0.00E+00
9.50E+02	1.76E+04	0.00E+00
1.05E+03	1.76E+04	0.00E+00

1.15E+03	1.76E+04	0.00E+00
1.25E+03	1.76E+04	0.00E+00
1.35E+03	1.76E+04	0.00E+00
1.45E+03	1.76E+04	0.00E+00
1.55E+03	1.76E+04	0.00E+00
1.65E+03	1.76E+04	0.00E+00
3.65E+03	1.76E+04	0.00E+00
3.75E+03	1.76E+04	0.00E+00
3.85E+03	1.76E+04	0.00E+00
3.95E+03	1.76E+04	0.00E+00
4.05E+03	1.76E+04	0.00E+00
4.15E+03	1.76E+04	0.00E+00
4.25E+03	1.76E+04	0.00E+00
4.35E+03	1.76E+04	0.00E+00
4.45E+03	1.76E+04	0.00E+00
4.55E+03	1.76E+04	0.00E+00
4.65E+03	1.76E+04	0.00E+00
4.75E+03	1.76E+04	0.00E+00
4.85E+03	1.76E+04	0.00E+00
4.95E+03	1.76E+04	0.00E+00
5.05E+03	1.76E+04	0.00E+00
5.15E+03	1.76E+04	0.00E+00
5.25E+03	1.76E+04	0.00E+00
5.35E+03	1.76E+04	0.00E+00
5.45E+03	1.76E+04	0.00E+00
5.55E+03	1.76E+04	0.00E+00
5.65E+03	1.76E+04	0.00E+00
5.75E+03	1.76E+04	0.00E+00
5.85E+03	1.76E+04	0.00E+00
5.95E+03	1.76E+04	0.00E+00
6.05E+03	1.76E+04	0.00E+00
6.15E+03	1.76E+04	0.00E+00
6.25E+03	1.76E+04	0.00E+00
6.35E+03	1.76E+04	0.00E+00
6.45E+03	1.76E+04	0.00E+00
6.55E+03	1.76E+04	0.00E+00
6.65E+03	1.76E+04	0.00E+00
6.75E+03	1.76E+04	0.00E+00
6.85E+03	1.76E+04	0.00E+00
6.95E+03	1.76E+04	0.00E+00
7.05E+03	1.76E+04	0.00E+00
7.15E+03	1.76E+04	0.00E+00
7.25E+03	1.76E+04	0.00E+00
7.35E+03	1.76E+04	0.00E+00
7.45E+03	1.76E+04	0.00E+00
7.55E+03	1.76E+04	0.00E+00
7.65E+03	1.76E+04	0.00E+00
7.75E+03	1.76E+04	0.00E+00
7.85E+03	1.76E+04	0.00E+00

7.95E+03	1.76E+04	0.00E+00
8.05E+03	1.76E+04	0.00E+00
8.15E+03	1.76E+04	0.00E+00
8.25E+03	1.76E+04	0.00E+00
8.35E+03	1.76E+04	0.00E+00
8.45E+03	1.76E+04	0.00E+00
8.55E+03	1.76E+04	0.00E+00
8.65E+03	1.76E+04	0.00E+00
8.75E+03	1.76E+04	0.00E+00
8.85E+03	1.76E+04	0.00E+00
8.95E+03	1.76E+04	0.00E+00
9.05E+03	1.76E+04	0.00E+00
9.15E+03	1.76E+04	0.00E+00
9.25E+03	1.76E+04	0.00E+00
9.35E+03	1.76E+04	0.00E+00
9.45E+03	1.76E+04	0.00E+00
9.55E+03	1.76E+04	0.00E+00
9.65E+03	1.76E+04	0.00E+00
9.75E+03	1.76E+04	0.00E+00
9.85E+03	1.76E+04	0.00E+00
9.95E+03	1.76E+04	0.00E+00
1.01E+04	1.76E+04	0.00E+00
1.02E+04	1.76E+04	0.00E+00
1.03E+04	1.76E+04	0.00E+00
1.04E+04	1.76E+04	0.00E+00
1.05E+04	1.76E+04	0.00E+00
1.06E+04	1.76E+04	0.00E+00
1.07E+04	1.76E+04	0.00E+00
1.08E+04	1.76E+04	0.00E+00
1.09E+04	1.76E+04	0.00E+00
1.10E+04	1.76E+04	0.00E+00
1.11E+04	1.76E+04	0.00E+00
1.12E+04	1.76E+04	0.00E+00
1.13E+04	1.76E+04	0.00E+00
1.14E+04	1.76E+04	0.00E+00
1.15E+04	1.76E+04	0.00E+00
1.16E+04	1.76E+04	0.00E+00
1.17E+04	1.76E+04	0.00E+00
1.18E+04	1.76E+04	0.00E+00
1.19E+04	1.76E+04	0.00E+00
1.20E+04	1.76E+04	0.00E+00
1.21E+04	1.76E+04	0.00E+00
1.22E+04	1.76E+04	0.00E+00
1.23E+04	1.76E+04	0.00E+00
1.24E+04	1.76E+04	0.00E+00
1.25E+04	1.76E+04	0.00E+00
1.26E+04	1.76E+04	0.00E+00
1.27E+04	1.76E+04	0.00E+00
1.28E+04	1.76E+04	0.00E+00

1.29E+04	1.76E+04	0.00E+00
1.30E+04	1.76E+04	0.00E+00
1.31E+04	1.76E+04	0.00E+00
1.32E+04	1.76E+04	0.00E+00
1.33E+04	1.76E+04	0.00E+00
1.34E+04	1.76E+04	0.00E+00
1.35E+04	1.76E+04	0.00E+00
1.36E+04	1.76E+04	0.00E+00
1.37E+04	1.76E+04	0.00E+00
1.38E+04	1.76E+04	0.00E+00
1.39E+04	1.76E+04	0.00E+00
1.40E+04	1.76E+04	0.00E+00
1.41E+04	1.76E+04	0.00E+00
1.42E+04	1.76E+04	0.00E+00
1.43E+04	1.76E+04	0.00E+00
1.44E+04	1.76E+04	0.00E+00
1.45E+04	1.76E+04	0.00E+00
1.46E+04	1.76E+04	0.00E+00
1.47E+04	1.76E+04	0.00E+00
1.48E+04	1.76E+04	0.00E+00
1.49E+04	1.76E+04	0.00E+00
1.50E+04	1.76E+04	0.00E+00
1.51E+04	1.76E+04	0.00E+00
1.52E+04	1.76E+04	0.00E+00
1.53E+04	1.76E+04	0.00E+00
1.54E+04	1.76E+04	0.00E+00
1.55E+04	1.76E+04	0.00E+00
1.56E+04	1.76E+04	0.00E+00
1.57E+04	1.76E+04	0.00E+00
1.60E+04	1.76E+04	0.00E+00
1.61E+04	1.76E+04	0.00E+00
1.62E+04	1.76E+04	0.00E+00
1.63E+04	1.76E+04	0.00E+00
1.64E+04	1.76E+04	0.00E+00
1.65E+04	1.76E+04	0.00E+00
1.66E+04	1.76E+04	0.00E+00
1.67E+04	1.76E+04	0.00E+00
1.68E+04	1.76E+04	0.00E+00
1.69E+04	1.76E+04	0.00E+00
1.70E+04	1.76E+04	0.00E+00
1.71E+04	1.76E+04	0.00E+00
1.72E+04	1.76E+04	0.00E+00
1.73E+04	1.76E+04	0.00E+00
1.74E+04	1.76E+04	0.00E+00
1.75E+04	1.76E+04	0.00E+00
1.76E+04	1.76E+04	0.00E+00
1.77E+04	1.76E+04	0.00E+00
1.78E+04	1.76E+04	0.00E+00
1.90E+04	1.76E+04	0.00E+00

1.91E+04	1.76E+04	0.00E+00
1.92E+04	1.76E+04	0.00E+00
1.93E+04	1.76E+04	0.00E+00
1.94E+04	1.76E+04	0.00E+00
1.95E+04	1.76E+04	0.00E+00
1.96E+04	1.76E+04	0.00E+00
1.97E+04	1.76E+04	0.00E+00
1.98E+04	1.76E+04	0.00E+00
1.99E+04	1.76E+04	0.00E+00
2.00E+04	1.76E+04	0.00E+00
2.01E+04	1.76E+04	0.00E+00
2.02E+04	1.76E+04	0.00E+00
2.03E+04	1.76E+04	0.00E+00
2.04E+04	1.76E+04	0.00E+00
2.05E+04	1.76E+04	0.00E+00
2.06E+04	1.76E+04	0.00E+00
2.07E+04	1.76E+04	0.00E+00
2.08E+04	1.76E+04	0.00E+00
2.09E+04	1.76E+04	0.00E+00
2.10E+04	1.76E+04	0.00E+00
2.11E+04	1.76E+04	0.00E+00
2.12E+04	1.76E+04	0.00E+00
2.13E+04	1.76E+04	0.00E+00
2.14E+04	1.76E+04	0.00E+00
2.15E+04	1.76E+04	0.00E+00
2.16E+04	1.76E+04	0.00E+00
2.17E+04	1.76E+04	0.00E+00
2.18E+04	1.76E+04	0.00E+00
2.19E+04	1.76E+04	0.00E+00
2.20E+04	1.76E+04	0.00E+00
2.21E+04	1.76E+04	0.00E+00
2.22E+04	1.76E+04	0.00E+00
2.23E+04	1.76E+04	0.00E+00
2.24E+04	1.76E+04	0.00E+00
2.25E+04	1.76E+04	0.00E+00
2.26E+04	1.76E+04	0.00E+00
2.27E+04	1.76E+04	0.00E+00
2.28E+04	1.76E+04	0.00E+00
2.29E+04	1.76E+04	0.00E+00
2.30E+04	1.76E+04	0.00E+00
2.31E+04	1.76E+04	0.00E+00
2.32E+04	1.76E+04	0.00E+00
2.33E+04	1.76E+04	0.00E+00
2.34E+04	1.76E+04	0.00E+00
2.35E+04	1.76E+04	0.00E+00
2.36E+04	1.76E+04	0.00E+00
2.37E+04	1.76E+04	0.00E+00
2.38E+04	1.76E+04	0.00E+00
2.39E+04	1.76E+04	0.00E+00

2.40E+04	1.76E+04	0.00E+00
2.41E+04	1.76E+04	0.00E+00
2.42E+04	1.76E+04	0.00E+00
2.43E+04	1.76E+04	0.00E+00
2.44E+04	1.76E+04	0.00E+00
2.45E+04	1.76E+04	0.00E+00
2.46E+04	1.76E+04	0.00E+00
2.47E+04	1.76E+04	0.00E+00
2.48E+04	1.76E+04	0.00E+00
2.49E+04	1.76E+04	0.00E+00
2.50E+04	1.76E+04	0.00E+00
2.51E+04	1.76E+04	0.00E+00
2.52E+04	1.76E+04	0.00E+00
2.53E+04	1.76E+04	0.00E+00
2.54E+04	1.76E+04	0.00E+00
2.55E+04	1.76E+04	0.00E+00
2.56E+04	1.76E+04	0.00E+00
2.57E+04	1.76E+04	0.00E+00
2.58E+04	1.76E+04	0.00E+00
9.50E+02	1.75E+04	0.00E+00
1.05E+03	1.75E+04	0.00E+00
1.15E+03	1.75E+04	0.00E+00
1.25E+03	1.75E+04	0.00E+00
1.35E+03	1.75E+04	0.00E+00
1.45E+03	1.75E+04	0.00E+00
1.55E+03	1.75E+04	0.00E+00
1.65E+03	1.75E+04	0.00E+00
3.65E+03	1.75E+04	0.00E+00
3.75E+03	1.75E+04	0.00E+00
3.85E+03	1.75E+04	0.00E+00
3.95E+03	1.75E+04	0.00E+00
4.05E+03	1.75E+04	0.00E+00
4.15E+03	1.75E+04	0.00E+00
4.25E+03	1.75E+04	0.00E+00
4.35E+03	1.75E+04	0.00E+00
4.45E+03	1.75E+04	0.00E+00
4.55E+03	1.75E+04	0.00E+00
4.65E+03	1.75E+04	0.00E+00
4.75E+03	1.75E+04	0.00E+00
4.85E+03	1.75E+04	0.00E+00
4.95E+03	1.75E+04	0.00E+00
5.05E+03	1.75E+04	0.00E+00
5.15E+03	1.75E+04	0.00E+00
5.25E+03	1.75E+04	0.00E+00
5.35E+03	1.75E+04	0.00E+00
5.45E+03	1.75E+04	0.00E+00
5.55E+03	1.75E+04	0.00E+00
5.65E+03	1.75E+04	0.00E+00
5.75E+03	1.75E+04	0.00E+00

5.85E+03	1.75E+04	0.00E+00
5.95E+03	1.75E+04	0.00E+00
6.05E+03	1.75E+04	0.00E+00
6.15E+03	1.75E+04	0.00E+00
6.25E+03	1.75E+04	0.00E+00
6.35E+03	1.75E+04	0.00E+00
6.45E+03	1.75E+04	0.00E+00
6.55E+03	1.75E+04	0.00E+00
6.65E+03	1.75E+04	0.00E+00
6.75E+03	1.75E+04	0.00E+00
6.85E+03	1.75E+04	0.00E+00
6.95E+03	1.75E+04	0.00E+00
7.05E+03	1.75E+04	0.00E+00
7.15E+03	1.75E+04	0.00E+00
7.25E+03	1.75E+04	0.00E+00
7.35E+03	1.75E+04	0.00E+00
7.45E+03	1.75E+04	0.00E+00
7.55E+03	1.75E+04	0.00E+00
7.65E+03	1.75E+04	0.00E+00
7.75E+03	1.75E+04	0.00E+00
7.85E+03	1.75E+04	0.00E+00
7.95E+03	1.75E+04	0.00E+00
8.05E+03	1.75E+04	0.00E+00
8.15E+03	1.75E+04	0.00E+00
8.25E+03	1.75E+04	0.00E+00
8.35E+03	1.75E+04	0.00E+00
8.45E+03	1.75E+04	0.00E+00
8.55E+03	1.75E+04	0.00E+00
8.65E+03	1.75E+04	0.00E+00
8.75E+03	1.75E+04	0.00E+00
8.85E+03	1.75E+04	0.00E+00
8.95E+03	1.75E+04	0.00E+00
9.05E+03	1.75E+04	0.00E+00
9.15E+03	1.75E+04	0.00E+00
9.25E+03	1.75E+04	0.00E+00
9.35E+03	1.75E+04	0.00E+00
9.45E+03	1.75E+04	0.00E+00
9.55E+03	1.75E+04	0.00E+00
9.65E+03	1.75E+04	0.00E+00
9.75E+03	1.75E+04	0.00E+00
9.85E+03	1.75E+04	0.00E+00
9.95E+03	1.75E+04	0.00E+00
1.01E+04	1.75E+04	0.00E+00
1.02E+04	1.75E+04	0.00E+00
1.03E+04	1.75E+04	0.00E+00
1.04E+04	1.75E+04	0.00E+00
1.05E+04	1.75E+04	0.00E+00
1.06E+04	1.75E+04	0.00E+00
1.07E+04	1.75E+04	0.00E+00

1.08E+04	1.75E+04	0.00E+00
1.09E+04	1.75E+04	0.00E+00
1.10E+04	1.75E+04	0.00E+00
1.11E+04	1.75E+04	0.00E+00
1.12E+04	1.75E+04	0.00E+00
1.13E+04	1.75E+04	0.00E+00
1.14E+04	1.75E+04	0.00E+00
1.15E+04	1.75E+04	0.00E+00
1.16E+04	1.75E+04	0.00E+00
1.17E+04	1.75E+04	0.00E+00
1.18E+04	1.75E+04	0.00E+00
1.19E+04	1.75E+04	0.00E+00
1.20E+04	1.75E+04	0.00E+00
1.21E+04	1.75E+04	0.00E+00
1.22E+04	1.75E+04	0.00E+00
1.23E+04	1.75E+04	0.00E+00
1.24E+04	1.75E+04	0.00E+00
1.25E+04	1.75E+04	0.00E+00
1.26E+04	1.75E+04	0.00E+00
1.27E+04	1.75E+04	0.00E+00
1.28E+04	1.75E+04	0.00E+00
1.29E+04	1.75E+04	0.00E+00
1.30E+04	1.75E+04	0.00E+00
1.31E+04	1.75E+04	0.00E+00
1.32E+04	1.75E+04	0.00E+00
1.33E+04	1.75E+04	0.00E+00
1.34E+04	1.75E+04	0.00E+00
1.35E+04	1.75E+04	0.00E+00
1.36E+04	1.75E+04	0.00E+00
1.37E+04	1.75E+04	0.00E+00
1.38E+04	1.75E+04	0.00E+00
1.39E+04	1.75E+04	0.00E+00
1.40E+04	1.75E+04	0.00E+00
1.41E+04	1.75E+04	0.00E+00
1.42E+04	1.75E+04	0.00E+00
1.43E+04	1.75E+04	0.00E+00
1.44E+04	1.75E+04	0.00E+00
1.45E+04	1.75E+04	0.00E+00
1.46E+04	1.75E+04	0.00E+00
1.47E+04	1.75E+04	0.00E+00
1.48E+04	1.75E+04	0.00E+00
1.49E+04	1.75E+04	0.00E+00
1.50E+04	1.75E+04	0.00E+00
1.51E+04	1.75E+04	0.00E+00
1.52E+04	1.75E+04	0.00E+00
1.53E+04	1.75E+04	0.00E+00
1.54E+04	1.75E+04	0.00E+00
1.55E+04	1.75E+04	0.00E+00
1.56E+04	1.75E+04	0.00E+00

1.57E+04	1.75E+04	0.00E+00
1.60E+04	1.75E+04	0.00E+00
1.61E+04	1.75E+04	0.00E+00
1.62E+04	1.75E+04	0.00E+00
1.63E+04	1.75E+04	0.00E+00
1.64E+04	1.75E+04	0.00E+00
1.65E+04	1.75E+04	0.00E+00
1.66E+04	1.75E+04	0.00E+00
1.67E+04	1.75E+04	0.00E+00
1.68E+04	1.75E+04	0.00E+00
1.69E+04	1.75E+04	0.00E+00
1.70E+04	1.75E+04	0.00E+00
1.71E+04	1.75E+04	0.00E+00
1.72E+04	1.75E+04	0.00E+00
1.73E+04	1.75E+04	0.00E+00
1.74E+04	1.75E+04	0.00E+00
1.75E+04	1.75E+04	0.00E+00
1.76E+04	1.75E+04	0.00E+00
1.77E+04	1.75E+04	0.00E+00
1.78E+04	1.75E+04	0.00E+00
1.79E+04	1.75E+04	0.00E+00
1.91E+04	1.75E+04	0.00E+00
1.92E+04	1.75E+04	0.00E+00
1.93E+04	1.75E+04	0.00E+00
1.94E+04	1.75E+04	0.00E+00
1.95E+04	1.75E+04	0.00E+00
1.96E+04	1.75E+04	0.00E+00
1.97E+04	1.75E+04	0.00E+00
1.98E+04	1.75E+04	0.00E+00
1.99E+04	1.75E+04	0.00E+00
2.00E+04	1.75E+04	0.00E+00
2.01E+04	1.75E+04	0.00E+00
2.02E+04	1.75E+04	0.00E+00
2.03E+04	1.75E+04	0.00E+00
2.04E+04	1.75E+04	0.00E+00
2.05E+04	1.75E+04	0.00E+00
2.06E+04	1.75E+04	0.00E+00
2.07E+04	1.75E+04	0.00E+00
2.08E+04	1.75E+04	0.00E+00
2.09E+04	1.75E+04	0.00E+00
2.10E+04	1.75E+04	0.00E+00
2.11E+04	1.75E+04	0.00E+00
2.12E+04	1.75E+04	0.00E+00
2.13E+04	1.75E+04	0.00E+00
2.14E+04	1.75E+04	0.00E+00
2.15E+04	1.75E+04	0.00E+00
2.16E+04	1.75E+04	0.00E+00
2.17E+04	1.75E+04	0.00E+00
2.18E+04	1.75E+04	0.00E+00

2.19E+04	1.75E+04	0.00E+00
2.20E+04	1.75E+04	0.00E+00
2.21E+04	1.75E+04	0.00E+00
2.22E+04	1.75E+04	0.00E+00
2.23E+04	1.75E+04	0.00E+00
2.24E+04	1.75E+04	0.00E+00
2.25E+04	1.75E+04	0.00E+00
2.26E+04	1.75E+04	0.00E+00
2.27E+04	1.75E+04	0.00E+00
2.28E+04	1.75E+04	0.00E+00
2.29E+04	1.75E+04	0.00E+00
2.30E+04	1.75E+04	0.00E+00
2.31E+04	1.75E+04	0.00E+00
2.32E+04	1.75E+04	0.00E+00
2.33E+04	1.75E+04	0.00E+00
2.34E+04	1.75E+04	0.00E+00
2.35E+04	1.75E+04	0.00E+00
2.36E+04	1.75E+04	0.00E+00
2.37E+04	1.75E+04	0.00E+00
2.38E+04	1.75E+04	0.00E+00
2.39E+04	1.75E+04	0.00E+00
2.40E+04	1.75E+04	0.00E+00
2.41E+04	1.75E+04	0.00E+00
2.42E+04	1.75E+04	0.00E+00
2.43E+04	1.75E+04	0.00E+00
2.44E+04	1.75E+04	0.00E+00
2.45E+04	1.75E+04	0.00E+00
2.46E+04	1.75E+04	0.00E+00
2.47E+04	1.75E+04	0.00E+00
2.48E+04	1.75E+04	0.00E+00
2.49E+04	1.75E+04	0.00E+00
2.50E+04	1.75E+04	0.00E+00
2.51E+04	1.75E+04	0.00E+00
2.52E+04	1.75E+04	0.00E+00
2.53E+04	1.75E+04	0.00E+00
2.54E+04	1.75E+04	0.00E+00
2.55E+04	1.75E+04	0.00E+00
2.56E+04	1.75E+04	0.00E+00
2.57E+04	1.75E+04	0.00E+00
2.58E+04	1.75E+04	0.00E+00
9.50E+02	1.74E+04	0.00E+00
1.05E+03	1.74E+04	0.00E+00
1.15E+03	1.74E+04	0.00E+00
1.25E+03	1.74E+04	0.00E+00
1.35E+03	1.74E+04	0.00E+00
1.45E+03	1.74E+04	0.00E+00
1.55E+03	1.74E+04	0.00E+00
3.65E+03	1.74E+04	0.00E+00
3.75E+03	1.74E+04	0.00E+00

3.85E+03	1.74E+04	0.00E+00
3.95E+03	1.74E+04	0.00E+00
4.05E+03	1.74E+04	0.00E+00
4.15E+03	1.74E+04	0.00E+00
4.25E+03	1.74E+04	0.00E+00
4.35E+03	1.74E+04	0.00E+00
4.45E+03	1.74E+04	0.00E+00
4.55E+03	1.74E+04	0.00E+00
4.65E+03	1.74E+04	0.00E+00
4.75E+03	1.74E+04	0.00E+00
4.85E+03	1.74E+04	0.00E+00
4.95E+03	1.74E+04	0.00E+00
5.05E+03	1.74E+04	0.00E+00
5.15E+03	1.74E+04	0.00E+00
5.25E+03	1.74E+04	0.00E+00
5.35E+03	1.74E+04	0.00E+00
5.45E+03	1.74E+04	0.00E+00
5.55E+03	1.74E+04	0.00E+00
5.65E+03	1.74E+04	0.00E+00
5.75E+03	1.74E+04	0.00E+00
5.85E+03	1.74E+04	0.00E+00
5.95E+03	1.74E+04	0.00E+00
6.05E+03	1.74E+04	0.00E+00
6.15E+03	1.74E+04	0.00E+00
6.25E+03	1.74E+04	0.00E+00
6.35E+03	1.74E+04	0.00E+00
6.45E+03	1.74E+04	0.00E+00
6.55E+03	1.74E+04	0.00E+00
6.65E+03	1.74E+04	0.00E+00
6.75E+03	1.74E+04	0.00E+00
6.85E+03	1.74E+04	0.00E+00
6.95E+03	1.74E+04	0.00E+00
7.05E+03	1.74E+04	0.00E+00
7.15E+03	1.74E+04	0.00E+00
7.25E+03	1.74E+04	0.00E+00
7.35E+03	1.74E+04	0.00E+00
7.45E+03	1.74E+04	0.00E+00
7.55E+03	1.74E+04	0.00E+00
7.65E+03	1.74E+04	0.00E+00
7.75E+03	1.74E+04	0.00E+00
7.85E+03	1.74E+04	0.00E+00
7.95E+03	1.74E+04	0.00E+00
8.05E+03	1.74E+04	0.00E+00
8.15E+03	1.74E+04	0.00E+00
8.25E+03	1.74E+04	0.00E+00
8.35E+03	1.74E+04	0.00E+00
8.45E+03	1.74E+04	0.00E+00
8.55E+03	1.74E+04	0.00E+00
8.65E+03	1.74E+04	0.00E+00

8.75E+03	1.74E+04	0.00E+00
8.85E+03	1.74E+04	0.00E+00
8.95E+03	1.74E+04	0.00E+00
9.05E+03	1.74E+04	0.00E+00
9.15E+03	1.74E+04	0.00E+00
9.25E+03	1.74E+04	0.00E+00
9.35E+03	1.74E+04	0.00E+00
9.45E+03	1.74E+04	0.00E+00
9.55E+03	1.74E+04	0.00E+00
9.65E+03	1.74E+04	0.00E+00
9.75E+03	1.74E+04	0.00E+00
9.85E+03	1.74E+04	0.00E+00
9.95E+03	1.74E+04	0.00E+00
1.01E+04	1.74E+04	0.00E+00
1.02E+04	1.74E+04	0.00E+00
1.03E+04	1.74E+04	0.00E+00
1.04E+04	1.74E+04	0.00E+00
1.05E+04	1.74E+04	0.00E+00
1.06E+04	1.74E+04	0.00E+00
1.07E+04	1.74E+04	0.00E+00
1.08E+04	1.74E+04	0.00E+00
1.09E+04	1.74E+04	0.00E+00
1.10E+04	1.74E+04	0.00E+00
1.11E+04	1.74E+04	0.00E+00
1.12E+04	1.74E+04	0.00E+00
1.13E+04	1.74E+04	0.00E+00
1.14E+04	1.74E+04	0.00E+00
1.15E+04	1.74E+04	0.00E+00
1.16E+04	1.74E+04	0.00E+00
1.17E+04	1.74E+04	0.00E+00
1.18E+04	1.74E+04	0.00E+00
1.19E+04	1.74E+04	0.00E+00
1.20E+04	1.74E+04	0.00E+00
1.21E+04	1.74E+04	0.00E+00
1.22E+04	1.74E+04	0.00E+00
1.23E+04	1.74E+04	0.00E+00
1.24E+04	1.74E+04	0.00E+00
1.25E+04	1.74E+04	0.00E+00
1.26E+04	1.74E+04	0.00E+00
1.27E+04	1.74E+04	0.00E+00
1.28E+04	1.74E+04	0.00E+00
1.29E+04	1.74E+04	0.00E+00
1.30E+04	1.74E+04	0.00E+00
1.31E+04	1.74E+04	0.00E+00
1.32E+04	1.74E+04	0.00E+00
1.33E+04	1.74E+04	0.00E+00
1.34E+04	1.74E+04	0.00E+00
1.35E+04	1.74E+04	0.00E+00
1.36E+04	1.74E+04	0.00E+00

1.37E+04	1.74E+04	0.00E+00
1.38E+04	1.74E+04	0.00E+00
1.39E+04	1.74E+04	0.00E+00
1.40E+04	1.74E+04	0.00E+00
1.41E+04	1.74E+04	0.00E+00
1.42E+04	1.74E+04	0.00E+00
1.43E+04	1.74E+04	0.00E+00
1.44E+04	1.74E+04	0.00E+00
1.45E+04	1.74E+04	0.00E+00
1.46E+04	1.74E+04	0.00E+00
1.47E+04	1.74E+04	0.00E+00
1.48E+04	1.74E+04	0.00E+00
1.49E+04	1.74E+04	0.00E+00
1.50E+04	1.74E+04	0.00E+00
1.51E+04	1.74E+04	0.00E+00
1.52E+04	1.74E+04	0.00E+00
1.53E+04	1.74E+04	0.00E+00
1.54E+04	1.74E+04	0.00E+00
1.55E+04	1.74E+04	0.00E+00
1.56E+04	1.74E+04	0.00E+00
1.59E+04	1.74E+04	0.00E+00
1.60E+04	1.74E+04	0.00E+00
1.61E+04	1.74E+04	0.00E+00
1.62E+04	1.74E+04	0.00E+00
1.63E+04	1.74E+04	0.00E+00
1.64E+04	1.74E+04	0.00E+00
1.65E+04	1.74E+04	0.00E+00
1.66E+04	1.74E+04	0.00E+00
1.67E+04	1.74E+04	0.00E+00
1.68E+04	1.74E+04	0.00E+00
1.69E+04	1.74E+04	0.00E+00
1.70E+04	1.74E+04	0.00E+00
1.71E+04	1.74E+04	0.00E+00
1.72E+04	1.74E+04	0.00E+00
1.73E+04	1.74E+04	0.00E+00
1.74E+04	1.74E+04	0.00E+00
1.75E+04	1.74E+04	0.00E+00
1.76E+04	1.74E+04	0.00E+00
1.77E+04	1.74E+04	0.00E+00
1.78E+04	1.74E+04	0.00E+00
1.79E+04	1.74E+04	0.00E+00
1.80E+04	1.74E+04	0.00E+00
1.93E+04	1.74E+04	0.00E+00
1.94E+04	1.74E+04	0.00E+00
1.95E+04	1.74E+04	0.00E+00
1.96E+04	1.74E+04	0.00E+00
1.97E+04	1.74E+04	0.00E+00
1.98E+04	1.74E+04	0.00E+00
1.99E+04	1.74E+04	0.00E+00

2.00E+04	1.74E+04	0.00E+00
2.01E+04	1.74E+04	0.00E+00
2.02E+04	1.74E+04	0.00E+00
2.03E+04	1.74E+04	0.00E+00
2.04E+04	1.74E+04	0.00E+00
2.05E+04	1.74E+04	0.00E+00
2.06E+04	1.74E+04	0.00E+00
2.07E+04	1.74E+04	0.00E+00
2.08E+04	1.74E+04	0.00E+00
2.09E+04	1.74E+04	0.00E+00
2.10E+04	1.74E+04	0.00E+00
2.11E+04	1.74E+04	0.00E+00
2.12E+04	1.74E+04	0.00E+00
2.13E+04	1.74E+04	0.00E+00
2.14E+04	1.74E+04	0.00E+00
2.15E+04	1.74E+04	0.00E+00
2.16E+04	1.74E+04	0.00E+00
2.17E+04	1.74E+04	0.00E+00
2.18E+04	1.74E+04	0.00E+00
2.19E+04	1.74E+04	0.00E+00
2.20E+04	1.74E+04	0.00E+00
2.21E+04	1.74E+04	0.00E+00
2.22E+04	1.74E+04	0.00E+00
2.23E+04	1.74E+04	0.00E+00
2.24E+04	1.74E+04	0.00E+00
2.25E+04	1.74E+04	0.00E+00
2.26E+04	1.74E+04	0.00E+00
2.27E+04	1.74E+04	0.00E+00
2.28E+04	1.74E+04	0.00E+00
2.29E+04	1.74E+04	0.00E+00
2.30E+04	1.74E+04	0.00E+00
2.31E+04	1.74E+04	0.00E+00
2.32E+04	1.74E+04	0.00E+00
2.33E+04	1.74E+04	0.00E+00
2.34E+04	1.74E+04	0.00E+00
2.35E+04	1.74E+04	0.00E+00
2.36E+04	1.74E+04	0.00E+00
2.37E+04	1.74E+04	0.00E+00
2.38E+04	1.74E+04	0.00E+00
2.39E+04	1.74E+04	0.00E+00
2.40E+04	1.74E+04	0.00E+00
2.41E+04	1.74E+04	0.00E+00
2.42E+04	1.74E+04	0.00E+00
2.43E+04	1.74E+04	0.00E+00
2.44E+04	1.74E+04	0.00E+00
2.45E+04	1.74E+04	0.00E+00
2.46E+04	1.74E+04	0.00E+00
2.47E+04	1.74E+04	0.00E+00
2.48E+04	1.74E+04	0.00E+00

2.49E+04	1.74E+04	0.00E+00
2.50E+04	1.74E+04	0.00E+00
2.51E+04	1.74E+04	0.00E+00
2.52E+04	1.74E+04	0.00E+00
2.53E+04	1.74E+04	0.00E+00
2.54E+04	1.74E+04	0.00E+00
2.55E+04	1.74E+04	0.00E+00
2.56E+04	1.74E+04	0.00E+00
2.57E+04	1.74E+04	0.00E+00
2.58E+04	1.74E+04	0.00E+00
9.50E+02	1.73E+04	0.00E+00
1.05E+03	1.73E+04	0.00E+00
1.15E+03	1.73E+04	0.00E+00
1.25E+03	1.73E+04	0.00E+00
1.35E+03	1.73E+04	0.00E+00
1.45E+03	1.73E+04	0.00E+00
1.55E+03	1.73E+04	0.00E+00
3.65E+03	1.73E+04	0.00E+00
3.75E+03	1.73E+04	0.00E+00
3.85E+03	1.73E+04	0.00E+00
3.95E+03	1.73E+04	0.00E+00
4.05E+03	1.73E+04	0.00E+00
4.15E+03	1.73E+04	0.00E+00
4.25E+03	1.73E+04	0.00E+00
4.35E+03	1.73E+04	0.00E+00
4.45E+03	1.73E+04	0.00E+00
4.55E+03	1.73E+04	0.00E+00
4.65E+03	1.73E+04	0.00E+00
4.75E+03	1.73E+04	0.00E+00
4.85E+03	1.73E+04	0.00E+00
4.95E+03	1.73E+04	0.00E+00
5.05E+03	1.73E+04	0.00E+00
5.15E+03	1.73E+04	0.00E+00
5.25E+03	1.73E+04	0.00E+00
5.35E+03	1.73E+04	0.00E+00
5.45E+03	1.73E+04	0.00E+00
5.55E+03	1.73E+04	0.00E+00
5.65E+03	1.73E+04	0.00E+00
5.75E+03	1.73E+04	0.00E+00
5.85E+03	1.73E+04	0.00E+00
5.95E+03	1.73E+04	0.00E+00
6.05E+03	1.73E+04	0.00E+00
6.15E+03	1.73E+04	0.00E+00
6.25E+03	1.73E+04	0.00E+00
6.35E+03	1.73E+04	0.00E+00
6.45E+03	1.73E+04	0.00E+00
6.55E+03	1.73E+04	0.00E+00
6.65E+03	1.73E+04	0.00E+00
6.75E+03	1.73E+04	0.00E+00

6.85E+03	1.73E+04	0.00E+00
6.95E+03	1.73E+04	0.00E+00
7.05E+03	1.73E+04	0.00E+00
7.15E+03	1.73E+04	0.00E+00
7.25E+03	1.73E+04	0.00E+00
7.35E+03	1.73E+04	0.00E+00
7.45E+03	1.73E+04	0.00E+00
7.55E+03	1.73E+04	0.00E+00
7.65E+03	1.73E+04	0.00E+00
7.75E+03	1.73E+04	0.00E+00
7.85E+03	1.73E+04	0.00E+00
7.95E+03	1.73E+04	0.00E+00
8.05E+03	1.73E+04	0.00E+00
8.15E+03	1.73E+04	0.00E+00
8.25E+03	1.73E+04	0.00E+00
8.35E+03	1.73E+04	0.00E+00
8.45E+03	1.73E+04	0.00E+00
8.55E+03	1.73E+04	0.00E+00
8.65E+03	1.73E+04	0.00E+00
8.75E+03	1.73E+04	0.00E+00
8.85E+03	1.73E+04	0.00E+00
8.95E+03	1.73E+04	0.00E+00
9.05E+03	1.73E+04	0.00E+00
9.15E+03	1.73E+04	0.00E+00
9.25E+03	1.73E+04	0.00E+00
9.35E+03	1.73E+04	0.00E+00
9.45E+03	1.73E+04	0.00E+00
9.55E+03	1.73E+04	0.00E+00
9.65E+03	1.73E+04	0.00E+00
9.75E+03	1.73E+04	0.00E+00
9.85E+03	1.73E+04	0.00E+00
9.95E+03	1.73E+04	0.00E+00
1.01E+04	1.73E+04	0.00E+00
1.02E+04	1.73E+04	0.00E+00
1.03E+04	1.73E+04	0.00E+00
1.04E+04	1.73E+04	0.00E+00
1.05E+04	1.73E+04	0.00E+00
1.06E+04	1.73E+04	0.00E+00
1.07E+04	1.73E+04	0.00E+00
1.08E+04	1.73E+04	0.00E+00
1.09E+04	1.73E+04	0.00E+00
1.10E+04	1.73E+04	0.00E+00
1.11E+04	1.73E+04	0.00E+00
1.12E+04	1.73E+04	0.00E+00
1.13E+04	1.73E+04	0.00E+00
1.14E+04	1.73E+04	0.00E+00
1.15E+04	1.73E+04	0.00E+00
1.16E+04	1.73E+04	0.00E+00
1.17E+04	1.73E+04	0.00E+00

1.18E+04	1.73E+04	0.00E+00
1.19E+04	1.73E+04	0.00E+00
1.20E+04	1.73E+04	0.00E+00
1.21E+04	1.73E+04	0.00E+00
1.22E+04	1.73E+04	0.00E+00
1.23E+04	1.73E+04	0.00E+00
1.24E+04	1.73E+04	0.00E+00
1.25E+04	1.73E+04	0.00E+00
1.26E+04	1.73E+04	0.00E+00
1.27E+04	1.73E+04	0.00E+00
1.28E+04	1.73E+04	0.00E+00
1.29E+04	1.73E+04	0.00E+00
1.30E+04	1.73E+04	0.00E+00
1.31E+04	1.73E+04	0.00E+00
1.32E+04	1.73E+04	0.00E+00
1.33E+04	1.73E+04	0.00E+00
1.34E+04	1.73E+04	0.00E+00
1.35E+04	1.73E+04	0.00E+00
1.36E+04	1.73E+04	0.00E+00
1.37E+04	1.73E+04	0.00E+00
1.38E+04	1.73E+04	0.00E+00
1.39E+04	1.73E+04	0.00E+00
1.40E+04	1.73E+04	0.00E+00
1.41E+04	1.73E+04	0.00E+00
1.42E+04	1.73E+04	0.00E+00
1.43E+04	1.73E+04	0.00E+00
1.44E+04	1.73E+04	0.00E+00
1.45E+04	1.73E+04	0.00E+00
1.46E+04	1.73E+04	0.00E+00
1.47E+04	1.73E+04	0.00E+00
1.48E+04	1.73E+04	0.00E+00
1.49E+04	1.73E+04	0.00E+00
1.50E+04	1.73E+04	0.00E+00
1.51E+04	1.73E+04	0.00E+00
1.52E+04	1.73E+04	0.00E+00
1.53E+04	1.73E+04	0.00E+00
1.54E+04	1.73E+04	0.00E+00
1.55E+04	1.73E+04	0.00E+00
1.56E+04	1.73E+04	0.00E+00
1.58E+04	1.73E+04	0.00E+00
1.59E+04	1.73E+04	0.00E+00
1.60E+04	1.73E+04	0.00E+00
1.61E+04	1.73E+04	0.00E+00
1.62E+04	1.73E+04	0.00E+00
1.63E+04	1.73E+04	0.00E+00
1.64E+04	1.73E+04	0.00E+00
1.65E+04	1.73E+04	0.00E+00
1.66E+04	1.73E+04	0.00E+00
1.67E+04	1.73E+04	0.00E+00

1.68E+04	1.73E+04	0.00E+00
1.69E+04	1.73E+04	0.00E+00
1.70E+04	1.73E+04	0.00E+00
1.71E+04	1.73E+04	0.00E+00
1.72E+04	1.73E+04	0.00E+00
1.73E+04	1.73E+04	0.00E+00
1.74E+04	1.73E+04	0.00E+00
1.75E+04	1.73E+04	0.00E+00
1.76E+04	1.73E+04	0.00E+00
1.77E+04	1.73E+04	0.00E+00
1.78E+04	1.73E+04	0.00E+00
1.79E+04	1.73E+04	0.00E+00
1.80E+04	1.73E+04	0.00E+00
1.92E+04	1.73E+04	0.00E+00
1.93E+04	1.73E+04	0.00E+00
1.94E+04	1.73E+04	0.00E+00
1.95E+04	1.73E+04	0.00E+00
1.96E+04	1.73E+04	0.00E+00
1.97E+04	1.73E+04	0.00E+00
1.98E+04	1.73E+04	0.00E+00
1.99E+04	1.73E+04	0.00E+00
2.00E+04	1.73E+04	0.00E+00
2.01E+04	1.73E+04	0.00E+00
2.02E+04	1.73E+04	0.00E+00
2.03E+04	1.73E+04	0.00E+00
2.04E+04	1.73E+04	0.00E+00
2.05E+04	1.73E+04	0.00E+00
2.06E+04	1.73E+04	0.00E+00
2.07E+04	1.73E+04	0.00E+00
2.08E+04	1.73E+04	0.00E+00
2.09E+04	1.73E+04	0.00E+00
2.10E+04	1.73E+04	0.00E+00
2.11E+04	1.73E+04	0.00E+00
2.12E+04	1.73E+04	0.00E+00
2.13E+04	1.73E+04	0.00E+00
2.14E+04	1.73E+04	0.00E+00
2.15E+04	1.73E+04	0.00E+00
2.16E+04	1.73E+04	0.00E+00
2.17E+04	1.73E+04	0.00E+00
2.18E+04	1.73E+04	0.00E+00
2.19E+04	1.73E+04	0.00E+00
2.20E+04	1.73E+04	0.00E+00
2.21E+04	1.73E+04	0.00E+00
2.22E+04	1.73E+04	0.00E+00
2.23E+04	1.73E+04	0.00E+00
2.24E+04	1.73E+04	0.00E+00
2.25E+04	1.73E+04	0.00E+00
2.26E+04	1.73E+04	0.00E+00
2.27E+04	1.73E+04	0.00E+00

2.28E+04	1.73E+04	0.00E+00
2.29E+04	1.73E+04	0.00E+00
2.30E+04	1.73E+04	0.00E+00
2.31E+04	1.73E+04	0.00E+00
2.32E+04	1.73E+04	0.00E+00
2.33E+04	1.73E+04	0.00E+00
2.34E+04	1.73E+04	0.00E+00
2.35E+04	1.73E+04	0.00E+00
2.36E+04	1.73E+04	0.00E+00
2.37E+04	1.73E+04	0.00E+00
2.38E+04	1.73E+04	0.00E+00
2.39E+04	1.73E+04	0.00E+00
2.40E+04	1.73E+04	0.00E+00
2.41E+04	1.73E+04	0.00E+00
2.42E+04	1.73E+04	0.00E+00
2.43E+04	1.73E+04	0.00E+00
2.44E+04	1.73E+04	0.00E+00
2.45E+04	1.73E+04	0.00E+00
2.46E+04	1.73E+04	0.00E+00
2.47E+04	1.73E+04	0.00E+00
2.48E+04	1.73E+04	0.00E+00
2.49E+04	1.73E+04	0.00E+00
2.50E+04	1.73E+04	0.00E+00
2.51E+04	1.73E+04	0.00E+00
2.52E+04	1.73E+04	0.00E+00
2.53E+04	1.73E+04	0.00E+00
2.54E+04	1.73E+04	0.00E+00
2.55E+04	1.73E+04	0.00E+00
2.56E+04	1.73E+04	0.00E+00
2.57E+04	1.73E+04	0.00E+00
9.50E+02	1.72E+04	0.00E+00
1.05E+03	1.72E+04	0.00E+00
1.15E+03	1.72E+04	0.00E+00
1.25E+03	1.72E+04	0.00E+00
1.35E+03	1.72E+04	0.00E+00
1.45E+03	1.72E+04	0.00E+00
1.55E+03	1.72E+04	0.00E+00
1.65E+03	1.72E+04	0.00E+00
1.75E+03	1.72E+04	0.00E+00
3.65E+03	1.72E+04	0.00E+00
3.75E+03	1.72E+04	0.00E+00
3.85E+03	1.72E+04	0.00E+00
3.95E+03	1.72E+04	0.00E+00
4.05E+03	1.72E+04	0.00E+00
4.15E+03	1.72E+04	0.00E+00
4.25E+03	1.72E+04	0.00E+00
4.35E+03	1.72E+04	0.00E+00
4.45E+03	1.72E+04	0.00E+00
4.55E+03	1.72E+04	0.00E+00

4.65E+03	1.72E+04	0.00E+00
4.75E+03	1.72E+04	0.00E+00
4.85E+03	1.72E+04	0.00E+00
4.95E+03	1.72E+04	0.00E+00
5.05E+03	1.72E+04	0.00E+00
5.15E+03	1.72E+04	0.00E+00
5.25E+03	1.72E+04	0.00E+00
5.35E+03	1.72E+04	0.00E+00
5.45E+03	1.72E+04	0.00E+00
5.55E+03	1.72E+04	0.00E+00
5.65E+03	1.72E+04	0.00E+00
5.75E+03	1.72E+04	0.00E+00
5.85E+03	1.72E+04	0.00E+00
5.95E+03	1.72E+04	0.00E+00
6.05E+03	1.72E+04	0.00E+00
6.15E+03	1.72E+04	0.00E+00
6.25E+03	1.72E+04	0.00E+00
6.35E+03	1.72E+04	0.00E+00
6.45E+03	1.72E+04	0.00E+00
6.55E+03	1.72E+04	0.00E+00
6.65E+03	1.72E+04	0.00E+00
6.75E+03	1.72E+04	0.00E+00
6.85E+03	1.72E+04	0.00E+00
6.95E+03	1.72E+04	0.00E+00
7.05E+03	1.72E+04	0.00E+00
7.15E+03	1.72E+04	0.00E+00
7.25E+03	1.72E+04	0.00E+00
7.35E+03	1.72E+04	0.00E+00
7.45E+03	1.72E+04	0.00E+00
7.55E+03	1.72E+04	0.00E+00
7.65E+03	1.72E+04	0.00E+00
7.75E+03	1.72E+04	0.00E+00
7.85E+03	1.72E+04	0.00E+00
7.95E+03	1.72E+04	0.00E+00
8.05E+03	1.72E+04	0.00E+00
8.15E+03	1.72E+04	0.00E+00
8.25E+03	1.72E+04	0.00E+00
8.35E+03	1.72E+04	0.00E+00
8.45E+03	1.72E+04	0.00E+00
8.55E+03	1.72E+04	0.00E+00
8.65E+03	1.72E+04	0.00E+00
8.75E+03	1.72E+04	0.00E+00
8.85E+03	1.72E+04	0.00E+00
8.95E+03	1.72E+04	0.00E+00
9.05E+03	1.72E+04	0.00E+00
9.15E+03	1.72E+04	0.00E+00
9.25E+03	1.72E+04	0.00E+00
9.35E+03	1.72E+04	0.00E+00
9.45E+03	1.72E+04	0.00E+00

9.55E+03	1.72E+04	0.00E+00
9.65E+03	1.72E+04	0.00E+00
9.75E+03	1.72E+04	0.00E+00
9.85E+03	1.72E+04	0.00E+00
9.95E+03	1.72E+04	0.00E+00
1.01E+04	1.72E+04	0.00E+00
1.02E+04	1.72E+04	0.00E+00
1.03E+04	1.72E+04	0.00E+00
1.04E+04	1.72E+04	0.00E+00
1.05E+04	1.72E+04	0.00E+00
1.06E+04	1.72E+04	0.00E+00
1.07E+04	1.72E+04	0.00E+00
1.08E+04	1.72E+04	0.00E+00
1.09E+04	1.72E+04	0.00E+00
1.10E+04	1.72E+04	0.00E+00
1.11E+04	1.72E+04	0.00E+00
1.12E+04	1.72E+04	0.00E+00
1.13E+04	1.72E+04	0.00E+00
1.14E+04	1.72E+04	0.00E+00
1.15E+04	1.72E+04	0.00E+00
1.16E+04	1.72E+04	0.00E+00
1.17E+04	1.72E+04	0.00E+00
1.18E+04	1.72E+04	0.00E+00
1.19E+04	1.72E+04	0.00E+00
1.20E+04	1.72E+04	0.00E+00
1.21E+04	1.72E+04	0.00E+00
1.22E+04	1.72E+04	0.00E+00
1.23E+04	1.72E+04	0.00E+00
1.24E+04	1.72E+04	0.00E+00
1.25E+04	1.72E+04	0.00E+00
1.26E+04	1.72E+04	0.00E+00
1.27E+04	1.72E+04	0.00E+00
1.28E+04	1.72E+04	0.00E+00
1.29E+04	1.72E+04	0.00E+00
1.30E+04	1.72E+04	0.00E+00
1.31E+04	1.72E+04	0.00E+00
1.32E+04	1.72E+04	0.00E+00
1.33E+04	1.72E+04	0.00E+00
1.34E+04	1.72E+04	0.00E+00
1.35E+04	1.72E+04	0.00E+00
1.36E+04	1.72E+04	0.00E+00
1.37E+04	1.72E+04	0.00E+00
1.38E+04	1.72E+04	0.00E+00
1.39E+04	1.72E+04	0.00E+00
1.40E+04	1.72E+04	0.00E+00
1.41E+04	1.72E+04	0.00E+00
1.42E+04	1.72E+04	0.00E+00
1.43E+04	1.72E+04	0.00E+00
1.44E+04	1.72E+04	0.00E+00

1.45E+04	1.72E+04	0.00E+00
1.46E+04	1.72E+04	0.00E+00
1.47E+04	1.72E+04	0.00E+00
1.48E+04	1.72E+04	0.00E+00
1.49E+04	1.72E+04	0.00E+00
1.50E+04	1.72E+04	0.00E+00
1.51E+04	1.72E+04	0.00E+00
1.52E+04	1.72E+04	0.00E+00
1.53E+04	1.72E+04	0.00E+00
1.54E+04	1.72E+04	0.00E+00
1.55E+04	1.72E+04	0.00E+00
1.56E+04	1.72E+04	0.00E+00
1.58E+04	1.72E+04	0.00E+00
1.59E+04	1.72E+04	0.00E+00
1.60E+04	1.72E+04	0.00E+00
1.61E+04	1.72E+04	0.00E+00
1.62E+04	1.72E+04	0.00E+00
1.63E+04	1.72E+04	0.00E+00
1.64E+04	1.72E+04	0.00E+00
1.65E+04	1.72E+04	0.00E+00
1.66E+04	1.72E+04	0.00E+00
1.67E+04	1.72E+04	0.00E+00
1.68E+04	1.72E+04	0.00E+00
1.69E+04	1.72E+04	0.00E+00
1.70E+04	1.72E+04	0.00E+00
1.71E+04	1.72E+04	0.00E+00
1.72E+04	1.72E+04	0.00E+00
1.73E+04	1.72E+04	0.00E+00
1.74E+04	1.72E+04	0.00E+00
1.75E+04	1.72E+04	0.00E+00
1.76E+04	1.72E+04	0.00E+00
1.77E+04	1.72E+04	0.00E+00
1.78E+04	1.72E+04	0.00E+00
1.79E+04	1.72E+04	0.00E+00
1.80E+04	1.72E+04	0.00E+00
1.89E+04	1.72E+04	0.00E+00
1.93E+04	1.72E+04	0.00E+00
1.94E+04	1.72E+04	0.00E+00
1.95E+04	1.72E+04	0.00E+00
1.96E+04	1.72E+04	0.00E+00
1.97E+04	1.72E+04	0.00E+00
1.98E+04	1.72E+04	0.00E+00
1.99E+04	1.72E+04	0.00E+00
2.00E+04	1.72E+04	0.00E+00
2.01E+04	1.72E+04	0.00E+00
2.02E+04	1.72E+04	0.00E+00
2.03E+04	1.72E+04	0.00E+00
2.04E+04	1.72E+04	0.00E+00
2.05E+04	1.72E+04	0.00E+00

2.06E+04	1.72E+04	0.00E+00
2.07E+04	1.72E+04	0.00E+00
2.08E+04	1.72E+04	0.00E+00
2.09E+04	1.72E+04	0.00E+00
2.10E+04	1.72E+04	0.00E+00
2.11E+04	1.72E+04	0.00E+00
2.12E+04	1.72E+04	0.00E+00
2.13E+04	1.72E+04	0.00E+00
2.14E+04	1.72E+04	0.00E+00
2.15E+04	1.72E+04	0.00E+00
2.16E+04	1.72E+04	0.00E+00
2.17E+04	1.72E+04	0.00E+00
2.18E+04	1.72E+04	0.00E+00
2.19E+04	1.72E+04	0.00E+00
2.20E+04	1.72E+04	0.00E+00
2.21E+04	1.72E+04	0.00E+00
2.22E+04	1.72E+04	0.00E+00
2.23E+04	1.72E+04	0.00E+00
2.24E+04	1.72E+04	0.00E+00
2.25E+04	1.72E+04	0.00E+00
2.26E+04	1.72E+04	0.00E+00
2.27E+04	1.72E+04	0.00E+00
2.28E+04	1.72E+04	0.00E+00
2.29E+04	1.72E+04	0.00E+00
2.30E+04	1.72E+04	0.00E+00
2.31E+04	1.72E+04	0.00E+00
2.32E+04	1.72E+04	0.00E+00
2.33E+04	1.72E+04	0.00E+00
2.34E+04	1.72E+04	0.00E+00
2.35E+04	1.72E+04	0.00E+00
2.36E+04	1.72E+04	0.00E+00
2.37E+04	1.72E+04	0.00E+00
2.38E+04	1.72E+04	0.00E+00
2.39E+04	1.72E+04	0.00E+00
2.40E+04	1.72E+04	0.00E+00
2.41E+04	1.72E+04	0.00E+00
2.42E+04	1.72E+04	0.00E+00
2.43E+04	1.72E+04	0.00E+00
2.44E+04	1.72E+04	0.00E+00
2.45E+04	1.72E+04	0.00E+00
2.46E+04	1.72E+04	0.00E+00
2.47E+04	1.72E+04	0.00E+00
2.48E+04	1.72E+04	0.00E+00
2.49E+04	1.72E+04	0.00E+00
2.50E+04	1.72E+04	0.00E+00
2.51E+04	1.72E+04	0.00E+00
2.52E+04	1.72E+04	0.00E+00
2.53E+04	1.72E+04	0.00E+00
2.54E+04	1.72E+04	0.00E+00

2.55E+04	1.72E+04	0.00E+00
2.56E+04	1.72E+04	0.00E+00
9.50E+02	1.71E+04	0.00E+00
1.05E+03	1.71E+04	0.00E+00
1.15E+03	1.71E+04	0.00E+00
1.25E+03	1.71E+04	0.00E+00
1.35E+03	1.71E+04	0.00E+00
1.45E+03	1.71E+04	0.00E+00
1.55E+03	1.71E+04	0.00E+00
1.65E+03	1.71E+04	0.00E+00
1.75E+03	1.71E+04	0.00E+00
3.65E+03	1.71E+04	0.00E+00
3.75E+03	1.71E+04	0.00E+00
3.85E+03	1.71E+04	0.00E+00
3.95E+03	1.71E+04	0.00E+00
4.05E+03	1.71E+04	0.00E+00
4.15E+03	1.71E+04	0.00E+00
4.25E+03	1.71E+04	0.00E+00
4.35E+03	1.71E+04	0.00E+00
4.45E+03	1.71E+04	0.00E+00
4.55E+03	1.71E+04	0.00E+00
4.65E+03	1.71E+04	0.00E+00
4.75E+03	1.71E+04	0.00E+00
4.85E+03	1.71E+04	0.00E+00
4.95E+03	1.71E+04	0.00E+00
5.05E+03	1.71E+04	0.00E+00
5.15E+03	1.71E+04	0.00E+00
5.25E+03	1.71E+04	0.00E+00
5.35E+03	1.71E+04	0.00E+00
5.45E+03	1.71E+04	0.00E+00
5.55E+03	1.71E+04	0.00E+00
5.65E+03	1.71E+04	0.00E+00
5.75E+03	1.71E+04	0.00E+00
5.85E+03	1.71E+04	0.00E+00
5.95E+03	1.71E+04	0.00E+00
6.05E+03	1.71E+04	0.00E+00
6.15E+03	1.71E+04	0.00E+00
6.25E+03	1.71E+04	0.00E+00
6.35E+03	1.71E+04	0.00E+00
6.45E+03	1.71E+04	0.00E+00
6.55E+03	1.71E+04	0.00E+00
6.65E+03	1.71E+04	0.00E+00
6.75E+03	1.71E+04	0.00E+00
6.85E+03	1.71E+04	0.00E+00
6.95E+03	1.71E+04	0.00E+00
7.05E+03	1.71E+04	0.00E+00
7.15E+03	1.71E+04	0.00E+00
7.25E+03	1.71E+04	0.00E+00
7.35E+03	1.71E+04	0.00E+00

7.45E+03	1.71E+04	0.00E+00
7.55E+03	1.71E+04	0.00E+00
7.65E+03	1.71E+04	0.00E+00
7.75E+03	1.71E+04	0.00E+00
7.85E+03	1.71E+04	0.00E+00
7.95E+03	1.71E+04	0.00E+00
8.05E+03	1.71E+04	0.00E+00
8.15E+03	1.71E+04	0.00E+00
8.25E+03	1.71E+04	0.00E+00
8.35E+03	1.71E+04	0.00E+00
8.45E+03	1.71E+04	0.00E+00
8.55E+03	1.71E+04	0.00E+00
8.65E+03	1.71E+04	0.00E+00
8.75E+03	1.71E+04	0.00E+00
8.85E+03	1.71E+04	0.00E+00
8.95E+03	1.71E+04	0.00E+00
9.05E+03	1.71E+04	0.00E+00
9.15E+03	1.71E+04	0.00E+00
9.25E+03	1.71E+04	0.00E+00
9.35E+03	1.71E+04	0.00E+00
9.45E+03	1.71E+04	0.00E+00
9.55E+03	1.71E+04	0.00E+00
9.65E+03	1.71E+04	0.00E+00
9.75E+03	1.71E+04	0.00E+00
9.85E+03	1.71E+04	0.00E+00
9.95E+03	1.71E+04	0.00E+00
1.01E+04	1.71E+04	0.00E+00
1.02E+04	1.71E+04	0.00E+00
1.03E+04	1.71E+04	0.00E+00
1.04E+04	1.71E+04	0.00E+00
1.05E+04	1.71E+04	0.00E+00
1.06E+04	1.71E+04	0.00E+00
1.07E+04	1.71E+04	0.00E+00
1.08E+04	1.71E+04	0.00E+00
1.09E+04	1.71E+04	0.00E+00
1.10E+04	1.71E+04	0.00E+00
1.11E+04	1.71E+04	0.00E+00
1.12E+04	1.71E+04	0.00E+00
1.13E+04	1.71E+04	0.00E+00
1.14E+04	1.71E+04	0.00E+00
1.15E+04	1.71E+04	0.00E+00
1.16E+04	1.71E+04	0.00E+00
1.17E+04	1.71E+04	0.00E+00
1.18E+04	1.71E+04	0.00E+00
1.19E+04	1.71E+04	0.00E+00
1.20E+04	1.71E+04	0.00E+00
1.21E+04	1.71E+04	0.00E+00
1.22E+04	1.71E+04	0.00E+00
1.23E+04	1.71E+04	0.00E+00

1.24E+04	1.71E+04	0.00E+00
1.25E+04	1.71E+04	0.00E+00
1.26E+04	1.71E+04	0.00E+00
1.27E+04	1.71E+04	0.00E+00
1.28E+04	1.71E+04	0.00E+00
1.29E+04	1.71E+04	0.00E+00
1.30E+04	1.71E+04	0.00E+00
1.31E+04	1.71E+04	0.00E+00
1.32E+04	1.71E+04	0.00E+00
1.33E+04	1.71E+04	0.00E+00
1.34E+04	1.71E+04	0.00E+00
1.35E+04	1.71E+04	0.00E+00
1.36E+04	1.71E+04	0.00E+00
1.37E+04	1.71E+04	0.00E+00
1.38E+04	1.71E+04	0.00E+00
1.39E+04	1.71E+04	0.00E+00
1.40E+04	1.71E+04	0.00E+00
1.41E+04	1.71E+04	0.00E+00
1.42E+04	1.71E+04	0.00E+00
1.43E+04	1.71E+04	0.00E+00
1.44E+04	1.71E+04	0.00E+00
1.45E+04	1.71E+04	0.00E+00
1.46E+04	1.71E+04	0.00E+00
1.47E+04	1.71E+04	0.00E+00
1.48E+04	1.71E+04	0.00E+00
1.49E+04	1.71E+04	0.00E+00
1.50E+04	1.71E+04	0.00E+00
1.51E+04	1.71E+04	0.00E+00
1.52E+04	1.71E+04	0.00E+00
1.53E+04	1.71E+04	0.00E+00
1.54E+04	1.71E+04	0.00E+00
1.55E+04	1.71E+04	0.00E+00
1.57E+04	1.71E+04	0.00E+00
1.58E+04	1.71E+04	0.00E+00
1.59E+04	1.71E+04	0.00E+00
1.60E+04	1.71E+04	0.00E+00
1.61E+04	1.71E+04	0.00E+00
1.62E+04	1.71E+04	0.00E+00
1.63E+04	1.71E+04	0.00E+00
1.64E+04	1.71E+04	0.00E+00
1.65E+04	1.71E+04	0.00E+00
1.66E+04	1.71E+04	0.00E+00
1.67E+04	1.71E+04	0.00E+00
1.69E+04	1.71E+04	0.00E+00
1.70E+04	1.71E+04	0.00E+00
1.71E+04	1.71E+04	0.00E+00
1.72E+04	1.71E+04	0.00E+00
1.73E+04	1.71E+04	0.00E+00
1.74E+04	1.71E+04	0.00E+00

1.75E+04	1.71E+04	0.00E+00
1.76E+04	1.71E+04	0.00E+00
1.77E+04	1.71E+04	0.00E+00
1.78E+04	1.71E+04	0.00E+00
1.79E+04	1.71E+04	0.00E+00
1.80E+04	1.71E+04	0.00E+00
1.88E+04	1.71E+04	0.00E+00
1.89E+04	1.71E+04	0.00E+00
1.90E+04	1.71E+04	0.00E+00
1.93E+04	1.71E+04	0.00E+00
1.94E+04	1.71E+04	0.00E+00
1.95E+04	1.71E+04	0.00E+00
1.96E+04	1.71E+04	0.00E+00
1.97E+04	1.71E+04	0.00E+00
1.98E+04	1.71E+04	0.00E+00
1.99E+04	1.71E+04	0.00E+00
2.00E+04	1.71E+04	0.00E+00
2.01E+04	1.71E+04	0.00E+00
2.02E+04	1.71E+04	0.00E+00
2.03E+04	1.71E+04	0.00E+00
2.04E+04	1.71E+04	0.00E+00
2.05E+04	1.71E+04	0.00E+00
2.06E+04	1.71E+04	0.00E+00
2.07E+04	1.71E+04	0.00E+00
2.08E+04	1.71E+04	0.00E+00
2.09E+04	1.71E+04	0.00E+00
2.10E+04	1.71E+04	0.00E+00
2.11E+04	1.71E+04	0.00E+00
2.12E+04	1.71E+04	0.00E+00
2.13E+04	1.71E+04	0.00E+00
2.14E+04	1.71E+04	0.00E+00
2.15E+04	1.71E+04	0.00E+00
2.16E+04	1.71E+04	0.00E+00
2.17E+04	1.71E+04	0.00E+00
2.18E+04	1.71E+04	0.00E+00
2.19E+04	1.71E+04	0.00E+00
2.20E+04	1.71E+04	0.00E+00
2.21E+04	1.71E+04	0.00E+00
2.22E+04	1.71E+04	0.00E+00
2.23E+04	1.71E+04	0.00E+00
2.24E+04	1.71E+04	0.00E+00
2.25E+04	1.71E+04	0.00E+00
2.26E+04	1.71E+04	0.00E+00
2.27E+04	1.71E+04	0.00E+00
2.28E+04	1.71E+04	0.00E+00
2.29E+04	1.71E+04	0.00E+00
2.30E+04	1.71E+04	0.00E+00
2.31E+04	1.71E+04	0.00E+00
2.32E+04	1.71E+04	0.00E+00

2.33E+04	1.71E+04	0.00E+00
2.34E+04	1.71E+04	0.00E+00
2.35E+04	1.71E+04	0.00E+00
2.36E+04	1.71E+04	0.00E+00
2.37E+04	1.71E+04	0.00E+00
2.38E+04	1.71E+04	0.00E+00
2.39E+04	1.71E+04	0.00E+00
2.40E+04	1.71E+04	0.00E+00
2.41E+04	1.71E+04	0.00E+00
2.42E+04	1.71E+04	0.00E+00
2.43E+04	1.71E+04	0.00E+00
2.44E+04	1.71E+04	0.00E+00
2.45E+04	1.71E+04	0.00E+00
2.46E+04	1.71E+04	0.00E+00
2.47E+04	1.71E+04	0.00E+00
2.48E+04	1.71E+04	0.00E+00
2.49E+04	1.71E+04	0.00E+00
2.50E+04	1.71E+04	0.00E+00
2.51E+04	1.71E+04	0.00E+00
2.52E+04	1.71E+04	0.00E+00
2.53E+04	1.71E+04	0.00E+00
2.54E+04	1.71E+04	0.00E+00
2.55E+04	1.71E+04	0.00E+00
9.50E+02	1.70E+04	0.00E+00
1.05E+03	1.70E+04	0.00E+00
1.15E+03	1.70E+04	0.00E+00
1.25E+03	1.70E+04	0.00E+00
1.35E+03	1.70E+04	0.00E+00
1.45E+03	1.70E+04	0.00E+00
1.55E+03	1.70E+04	0.00E+00
1.65E+03	1.70E+04	0.00E+00
1.75E+03	1.70E+04	0.00E+00
1.85E+03	1.70E+04	0.00E+00
3.65E+03	1.70E+04	0.00E+00
3.75E+03	1.70E+04	0.00E+00
3.85E+03	1.70E+04	0.00E+00
3.95E+03	1.70E+04	0.00E+00
4.05E+03	1.70E+04	0.00E+00
4.15E+03	1.70E+04	0.00E+00
4.25E+03	1.70E+04	0.00E+00
4.35E+03	1.70E+04	0.00E+00
4.45E+03	1.70E+04	0.00E+00
4.55E+03	1.70E+04	0.00E+00
4.65E+03	1.70E+04	0.00E+00
4.75E+03	1.70E+04	0.00E+00
4.85E+03	1.70E+04	0.00E+00
4.95E+03	1.70E+04	0.00E+00
5.05E+03	1.70E+04	0.00E+00
5.15E+03	1.70E+04	0.00E+00

5.25E+03	1.70E+04	0.00E+00
5.35E+03	1.70E+04	0.00E+00
5.45E+03	1.70E+04	0.00E+00
5.55E+03	1.70E+04	0.00E+00
5.65E+03	1.70E+04	0.00E+00
5.75E+03	1.70E+04	0.00E+00
5.85E+03	1.70E+04	0.00E+00
5.95E+03	1.70E+04	0.00E+00
6.05E+03	1.70E+04	0.00E+00
6.15E+03	1.70E+04	0.00E+00
6.25E+03	1.70E+04	0.00E+00
6.35E+03	1.70E+04	0.00E+00
6.45E+03	1.70E+04	0.00E+00
6.55E+03	1.70E+04	0.00E+00
6.65E+03	1.70E+04	0.00E+00
6.75E+03	1.70E+04	0.00E+00
6.85E+03	1.70E+04	0.00E+00
6.95E+03	1.70E+04	0.00E+00
7.05E+03	1.70E+04	0.00E+00
7.15E+03	1.70E+04	0.00E+00
7.25E+03	1.70E+04	0.00E+00
7.35E+03	1.70E+04	0.00E+00
7.45E+03	1.70E+04	0.00E+00
7.55E+03	1.70E+04	0.00E+00
7.65E+03	1.70E+04	0.00E+00
7.75E+03	1.70E+04	0.00E+00
7.85E+03	1.70E+04	0.00E+00
7.95E+03	1.70E+04	0.00E+00
8.05E+03	1.70E+04	0.00E+00
8.15E+03	1.70E+04	0.00E+00
8.25E+03	1.70E+04	0.00E+00
8.35E+03	1.70E+04	0.00E+00
8.45E+03	1.70E+04	0.00E+00
8.55E+03	1.70E+04	0.00E+00
8.65E+03	1.70E+04	0.00E+00
8.75E+03	1.70E+04	0.00E+00
8.85E+03	1.70E+04	0.00E+00
8.95E+03	1.70E+04	0.00E+00
9.05E+03	1.70E+04	0.00E+00
9.15E+03	1.70E+04	0.00E+00
9.25E+03	1.70E+04	0.00E+00
9.35E+03	1.70E+04	0.00E+00
9.45E+03	1.70E+04	0.00E+00
9.55E+03	1.70E+04	0.00E+00
9.65E+03	1.70E+04	0.00E+00
9.75E+03	1.70E+04	0.00E+00
9.85E+03	1.70E+04	0.00E+00
9.95E+03	1.70E+04	0.00E+00
1.01E+04	1.70E+04	0.00E+00

1.02E+04	1.70E+04	0.00E+00
1.03E+04	1.70E+04	0.00E+00
1.04E+04	1.70E+04	0.00E+00
1.05E+04	1.70E+04	0.00E+00
1.06E+04	1.70E+04	0.00E+00
1.07E+04	1.70E+04	0.00E+00
1.08E+04	1.70E+04	0.00E+00
1.09E+04	1.70E+04	0.00E+00
1.10E+04	1.70E+04	0.00E+00
1.11E+04	1.70E+04	0.00E+00
1.12E+04	1.70E+04	0.00E+00
1.13E+04	1.70E+04	0.00E+00
1.14E+04	1.70E+04	0.00E+00
1.15E+04	1.70E+04	0.00E+00
1.16E+04	1.70E+04	0.00E+00
1.17E+04	1.70E+04	0.00E+00
1.18E+04	1.70E+04	0.00E+00
1.19E+04	1.70E+04	0.00E+00
1.20E+04	1.70E+04	0.00E+00
1.21E+04	1.70E+04	0.00E+00
1.22E+04	1.70E+04	0.00E+00
1.23E+04	1.70E+04	0.00E+00
1.24E+04	1.70E+04	0.00E+00
1.25E+04	1.70E+04	0.00E+00
1.26E+04	1.70E+04	0.00E+00
1.27E+04	1.70E+04	0.00E+00
1.28E+04	1.70E+04	0.00E+00
1.29E+04	1.70E+04	0.00E+00
1.30E+04	1.70E+04	0.00E+00
1.31E+04	1.70E+04	0.00E+00
1.32E+04	1.70E+04	0.00E+00
1.33E+04	1.70E+04	0.00E+00
1.34E+04	1.70E+04	0.00E+00
1.35E+04	1.70E+04	0.00E+00
1.36E+04	1.70E+04	0.00E+00
1.37E+04	1.70E+04	0.00E+00
1.38E+04	1.70E+04	0.00E+00
1.39E+04	1.70E+04	0.00E+00
1.40E+04	1.70E+04	0.00E+00
1.41E+04	1.70E+04	0.00E+00
1.42E+04	1.70E+04	0.00E+00
1.43E+04	1.70E+04	0.00E+00
1.44E+04	1.70E+04	0.00E+00
1.45E+04	1.70E+04	0.00E+00
1.46E+04	1.70E+04	0.00E+00
1.47E+04	1.70E+04	0.00E+00
1.48E+04	1.70E+04	0.00E+00
1.49E+04	1.70E+04	0.00E+00
1.50E+04	1.70E+04	0.00E+00

1.51E+04	1.70E+04	0.00E+00
1.52E+04	1.70E+04	0.00E+00
1.53E+04	1.70E+04	0.00E+00
1.54E+04	1.70E+04	0.00E+00
1.55E+04	1.70E+04	0.00E+00
1.57E+04	1.70E+04	0.00E+00
1.58E+04	1.70E+04	0.00E+00
1.59E+04	1.70E+04	0.00E+00
1.60E+04	1.70E+04	0.00E+00
1.61E+04	1.70E+04	0.00E+00
1.62E+04	1.70E+04	0.00E+00
1.63E+04	1.70E+04	0.00E+00
1.64E+04	1.70E+04	0.00E+00
1.65E+04	1.70E+04	0.00E+00
1.66E+04	1.70E+04	0.00E+00
1.69E+04	1.70E+04	0.00E+00
1.70E+04	1.70E+04	0.00E+00
1.71E+04	1.70E+04	0.00E+00
1.72E+04	1.70E+04	0.00E+00
1.73E+04	1.70E+04	0.00E+00
1.74E+04	1.70E+04	0.00E+00
1.75E+04	1.70E+04	0.00E+00
1.76E+04	1.70E+04	0.00E+00
1.77E+04	1.70E+04	0.00E+00
1.78E+04	1.70E+04	0.00E+00
1.88E+04	1.70E+04	0.00E+00
1.89E+04	1.70E+04	0.00E+00
1.90E+04	1.70E+04	0.00E+00
1.93E+04	1.70E+04	0.00E+00
1.94E+04	1.70E+04	0.00E+00
1.95E+04	1.70E+04	0.00E+00
1.96E+04	1.70E+04	0.00E+00
1.97E+04	1.70E+04	0.00E+00
1.98E+04	1.70E+04	0.00E+00
1.99E+04	1.70E+04	0.00E+00
2.00E+04	1.70E+04	0.00E+00
2.01E+04	1.70E+04	0.00E+00
2.02E+04	1.70E+04	0.00E+00
2.03E+04	1.70E+04	0.00E+00
2.04E+04	1.70E+04	0.00E+00
2.05E+04	1.70E+04	0.00E+00
2.06E+04	1.70E+04	0.00E+00
2.07E+04	1.70E+04	0.00E+00
2.08E+04	1.70E+04	0.00E+00
2.09E+04	1.70E+04	0.00E+00
2.10E+04	1.70E+04	0.00E+00
2.11E+04	1.70E+04	0.00E+00
2.12E+04	1.70E+04	0.00E+00
2.13E+04	1.70E+04	0.00E+00

2.14E+04	1.70E+04	0.00E+00
2.15E+04	1.70E+04	0.00E+00
2.16E+04	1.70E+04	0.00E+00
2.17E+04	1.70E+04	0.00E+00
2.18E+04	1.70E+04	0.00E+00
2.19E+04	1.70E+04	0.00E+00
2.20E+04	1.70E+04	0.00E+00
2.21E+04	1.70E+04	0.00E+00
2.22E+04	1.70E+04	0.00E+00
2.23E+04	1.70E+04	0.00E+00
2.24E+04	1.70E+04	0.00E+00
2.25E+04	1.70E+04	0.00E+00
2.26E+04	1.70E+04	0.00E+00
2.27E+04	1.70E+04	0.00E+00
2.28E+04	1.70E+04	0.00E+00
2.29E+04	1.70E+04	0.00E+00
2.30E+04	1.70E+04	0.00E+00
2.31E+04	1.70E+04	0.00E+00
2.32E+04	1.70E+04	0.00E+00
2.33E+04	1.70E+04	0.00E+00
2.34E+04	1.70E+04	0.00E+00
2.35E+04	1.70E+04	0.00E+00
2.36E+04	1.70E+04	0.00E+00
2.37E+04	1.70E+04	0.00E+00
2.38E+04	1.70E+04	0.00E+00
2.39E+04	1.70E+04	0.00E+00
2.40E+04	1.70E+04	0.00E+00
2.41E+04	1.70E+04	0.00E+00
2.42E+04	1.70E+04	0.00E+00
2.43E+04	1.70E+04	0.00E+00
2.44E+04	1.70E+04	0.00E+00
2.45E+04	1.70E+04	0.00E+00
2.46E+04	1.70E+04	0.00E+00
2.47E+04	1.70E+04	0.00E+00
2.48E+04	1.70E+04	0.00E+00
2.49E+04	1.70E+04	0.00E+00
2.50E+04	1.70E+04	0.00E+00
2.51E+04	1.70E+04	0.00E+00
2.52E+04	1.70E+04	0.00E+00
2.53E+04	1.70E+04	0.00E+00
2.54E+04	1.70E+04	0.00E+00
2.55E+04	1.70E+04	0.00E+00
9.50E+02	1.69E+04	0.00E+00
1.05E+03	1.69E+04	0.00E+00
1.15E+03	1.69E+04	0.00E+00
1.25E+03	1.69E+04	0.00E+00
1.35E+03	1.69E+04	0.00E+00
1.45E+03	1.69E+04	0.00E+00
1.55E+03	1.69E+04	0.00E+00

1.65E+03	1.69E+04	0.00E+00
1.75E+03	1.69E+04	0.00E+00
1.85E+03	1.69E+04	0.00E+00
3.55E+03	1.69E+04	0.00E+00
3.65E+03	1.69E+04	0.00E+00
3.75E+03	1.69E+04	0.00E+00
3.85E+03	1.69E+04	0.00E+00
3.95E+03	1.69E+04	0.00E+00
4.05E+03	1.69E+04	0.00E+00
4.15E+03	1.69E+04	0.00E+00
4.25E+03	1.69E+04	0.00E+00
4.35E+03	1.69E+04	0.00E+00
4.45E+03	1.69E+04	0.00E+00
4.55E+03	1.69E+04	0.00E+00
4.65E+03	1.69E+04	0.00E+00
4.75E+03	1.69E+04	0.00E+00
4.85E+03	1.69E+04	0.00E+00
4.95E+03	1.69E+04	0.00E+00
5.05E+03	1.69E+04	0.00E+00
5.15E+03	1.69E+04	0.00E+00
5.25E+03	1.69E+04	0.00E+00
5.35E+03	1.69E+04	0.00E+00
5.45E+03	1.69E+04	0.00E+00
5.55E+03	1.69E+04	0.00E+00
5.65E+03	1.69E+04	0.00E+00
5.75E+03	1.69E+04	0.00E+00
5.85E+03	1.69E+04	0.00E+00
5.95E+03	1.69E+04	0.00E+00
6.05E+03	1.69E+04	0.00E+00
6.15E+03	1.69E+04	0.00E+00
6.25E+03	1.69E+04	0.00E+00
6.35E+03	1.69E+04	0.00E+00
6.45E+03	1.69E+04	0.00E+00
6.55E+03	1.69E+04	0.00E+00
6.65E+03	1.69E+04	0.00E+00
6.75E+03	1.69E+04	0.00E+00
6.85E+03	1.69E+04	0.00E+00
6.95E+03	1.69E+04	0.00E+00
7.05E+03	1.69E+04	0.00E+00
7.15E+03	1.69E+04	0.00E+00
7.25E+03	1.69E+04	0.00E+00
7.35E+03	1.69E+04	0.00E+00
7.45E+03	1.69E+04	0.00E+00
7.55E+03	1.69E+04	0.00E+00
7.65E+03	1.69E+04	0.00E+00
7.75E+03	1.69E+04	0.00E+00
7.85E+03	1.69E+04	0.00E+00
7.95E+03	1.69E+04	0.00E+00
8.05E+03	1.69E+04	0.00E+00

8.15E+03	1.69E+04	0.00E+00
8.25E+03	1.69E+04	0.00E+00
8.35E+03	1.69E+04	0.00E+00
8.45E+03	1.69E+04	0.00E+00
8.55E+03	1.69E+04	0.00E+00
8.65E+03	1.69E+04	0.00E+00
8.75E+03	1.69E+04	0.00E+00
8.85E+03	1.69E+04	0.00E+00
8.95E+03	1.69E+04	0.00E+00
9.05E+03	1.69E+04	0.00E+00
9.15E+03	1.69E+04	0.00E+00
9.25E+03	1.69E+04	0.00E+00
9.35E+03	1.69E+04	0.00E+00
9.45E+03	1.69E+04	0.00E+00
9.55E+03	1.69E+04	0.00E+00
9.65E+03	1.69E+04	0.00E+00
9.75E+03	1.69E+04	0.00E+00
9.85E+03	1.69E+04	0.00E+00
9.95E+03	1.69E+04	0.00E+00
1.01E+04	1.69E+04	0.00E+00
1.02E+04	1.69E+04	0.00E+00
1.03E+04	1.69E+04	0.00E+00
1.04E+04	1.69E+04	0.00E+00
1.05E+04	1.69E+04	0.00E+00
1.06E+04	1.69E+04	0.00E+00
1.07E+04	1.69E+04	0.00E+00
1.08E+04	1.69E+04	0.00E+00
1.09E+04	1.69E+04	0.00E+00
1.10E+04	1.69E+04	0.00E+00
1.11E+04	1.69E+04	0.00E+00
1.12E+04	1.69E+04	0.00E+00
1.13E+04	1.69E+04	0.00E+00
1.14E+04	1.69E+04	0.00E+00
1.15E+04	1.69E+04	0.00E+00
1.16E+04	1.69E+04	0.00E+00
1.17E+04	1.69E+04	0.00E+00
1.18E+04	1.69E+04	0.00E+00
1.19E+04	1.69E+04	0.00E+00
1.20E+04	1.69E+04	0.00E+00
1.21E+04	1.69E+04	0.00E+00
1.22E+04	1.69E+04	0.00E+00
1.23E+04	1.69E+04	0.00E+00
1.24E+04	1.69E+04	0.00E+00
1.25E+04	1.69E+04	0.00E+00
1.26E+04	1.69E+04	0.00E+00
1.27E+04	1.69E+04	0.00E+00
1.28E+04	1.69E+04	0.00E+00
1.29E+04	1.69E+04	0.00E+00
1.30E+04	1.69E+04	0.00E+00

1.31E+04	1.69E+04	0.00E+00
1.32E+04	1.69E+04	0.00E+00
1.33E+04	1.69E+04	0.00E+00
1.34E+04	1.69E+04	0.00E+00
1.35E+04	1.69E+04	0.00E+00
1.36E+04	1.69E+04	0.00E+00
1.37E+04	1.69E+04	0.00E+00
1.38E+04	1.69E+04	0.00E+00
1.39E+04	1.69E+04	0.00E+00
1.40E+04	1.69E+04	0.00E+00
1.41E+04	1.69E+04	0.00E+00
1.42E+04	1.69E+04	0.00E+00
1.43E+04	1.69E+04	0.00E+00
1.44E+04	1.69E+04	0.00E+00
1.45E+04	1.69E+04	0.00E+00
1.46E+04	1.69E+04	0.00E+00
1.47E+04	1.69E+04	0.00E+00
1.48E+04	1.69E+04	0.00E+00
1.49E+04	1.69E+04	0.00E+00
1.50E+04	1.69E+04	0.00E+00
1.51E+04	1.69E+04	0.00E+00
1.52E+04	1.69E+04	0.00E+00
1.53E+04	1.69E+04	0.00E+00
1.54E+04	1.69E+04	0.00E+00
1.59E+04	1.69E+04	0.00E+00
1.60E+04	1.69E+04	0.00E+00
1.61E+04	1.69E+04	0.00E+00
1.62E+04	1.69E+04	0.00E+00
1.63E+04	1.69E+04	0.00E+00
1.64E+04	1.69E+04	0.00E+00
1.65E+04	1.69E+04	0.00E+00
1.69E+04	1.69E+04	0.00E+00
1.70E+04	1.69E+04	0.00E+00
1.71E+04	1.69E+04	0.00E+00
1.72E+04	1.69E+04	0.00E+00
1.88E+04	1.69E+04	0.00E+00
1.89E+04	1.69E+04	0.00E+00
1.90E+04	1.69E+04	0.00E+00
1.91E+04	1.69E+04	0.00E+00
1.93E+04	1.69E+04	0.00E+00
1.94E+04	1.69E+04	0.00E+00
1.95E+04	1.69E+04	0.00E+00
1.96E+04	1.69E+04	0.00E+00
1.97E+04	1.69E+04	0.00E+00
1.98E+04	1.69E+04	0.00E+00
1.99E+04	1.69E+04	0.00E+00
2.00E+04	1.69E+04	0.00E+00
2.01E+04	1.69E+04	0.00E+00
2.02E+04	1.69E+04	0.00E+00

2.03E+04	1.69E+04	0.00E+00
2.04E+04	1.69E+04	0.00E+00
2.05E+04	1.69E+04	0.00E+00
2.06E+04	1.69E+04	0.00E+00
2.07E+04	1.69E+04	0.00E+00
2.08E+04	1.69E+04	0.00E+00
2.09E+04	1.69E+04	0.00E+00
2.10E+04	1.69E+04	0.00E+00
2.11E+04	1.69E+04	0.00E+00
2.12E+04	1.69E+04	0.00E+00
2.13E+04	1.69E+04	0.00E+00
2.14E+04	1.69E+04	0.00E+00
2.15E+04	1.69E+04	0.00E+00
2.16E+04	1.69E+04	0.00E+00
2.17E+04	1.69E+04	0.00E+00
2.18E+04	1.69E+04	0.00E+00
2.19E+04	1.69E+04	0.00E+00
2.20E+04	1.69E+04	0.00E+00
2.21E+04	1.69E+04	0.00E+00
2.22E+04	1.69E+04	0.00E+00
2.23E+04	1.69E+04	0.00E+00
2.24E+04	1.69E+04	0.00E+00
2.25E+04	1.69E+04	0.00E+00
2.26E+04	1.69E+04	0.00E+00
2.27E+04	1.69E+04	0.00E+00
2.28E+04	1.69E+04	0.00E+00
2.29E+04	1.69E+04	0.00E+00
2.30E+04	1.69E+04	0.00E+00
2.31E+04	1.69E+04	0.00E+00
2.32E+04	1.69E+04	0.00E+00
2.33E+04	1.69E+04	0.00E+00
2.34E+04	1.69E+04	0.00E+00
2.35E+04	1.69E+04	0.00E+00
2.36E+04	1.69E+04	0.00E+00
2.37E+04	1.69E+04	0.00E+00
2.38E+04	1.69E+04	0.00E+00
2.39E+04	1.69E+04	0.00E+00
2.40E+04	1.69E+04	0.00E+00
2.41E+04	1.69E+04	0.00E+00
2.42E+04	1.69E+04	0.00E+00
2.43E+04	1.69E+04	0.00E+00
2.44E+04	1.69E+04	0.00E+00
2.45E+04	1.69E+04	0.00E+00
2.46E+04	1.69E+04	0.00E+00
2.47E+04	1.69E+04	0.00E+00
2.48E+04	1.69E+04	0.00E+00
2.49E+04	1.69E+04	0.00E+00
2.50E+04	1.69E+04	0.00E+00
2.51E+04	1.69E+04	0.00E+00

2.52E+04	1.69E+04	0.00E+00
2.53E+04	1.69E+04	0.00E+00
2.54E+04	1.69E+04	0.00E+00
2.55E+04	1.69E+04	0.00E+00
9.50E+02	1.68E+04	0.00E+00
1.05E+03	1.68E+04	0.00E+00
1.15E+03	1.68E+04	0.00E+00
1.25E+03	1.68E+04	0.00E+00
1.35E+03	1.68E+04	0.00E+00
1.45E+03	1.68E+04	0.00E+00
1.55E+03	1.68E+04	0.00E+00
1.65E+03	1.68E+04	0.00E+00
1.75E+03	1.68E+04	0.00E+00
1.85E+03	1.68E+04	0.00E+00
3.85E+03	1.68E+04	0.00E+00
3.95E+03	1.68E+04	0.00E+00
4.05E+03	1.68E+04	0.00E+00
4.15E+03	1.68E+04	0.00E+00
4.25E+03	1.68E+04	0.00E+00
4.35E+03	1.68E+04	0.00E+00
4.45E+03	1.68E+04	0.00E+00
4.55E+03	1.68E+04	0.00E+00
4.65E+03	1.68E+04	0.00E+00
4.75E+03	1.68E+04	0.00E+00
4.85E+03	1.68E+04	0.00E+00
4.95E+03	1.68E+04	0.00E+00
5.05E+03	1.68E+04	0.00E+00
5.15E+03	1.68E+04	0.00E+00
5.25E+03	1.68E+04	0.00E+00
5.35E+03	1.68E+04	0.00E+00
5.45E+03	1.68E+04	0.00E+00
5.55E+03	1.68E+04	0.00E+00
5.65E+03	1.68E+04	0.00E+00
5.75E+03	1.68E+04	0.00E+00
5.85E+03	1.68E+04	0.00E+00
5.95E+03	1.68E+04	0.00E+00
6.05E+03	1.68E+04	0.00E+00
6.15E+03	1.68E+04	0.00E+00
6.25E+03	1.68E+04	0.00E+00
6.35E+03	1.68E+04	0.00E+00
6.45E+03	1.68E+04	0.00E+00
6.55E+03	1.68E+04	0.00E+00
6.65E+03	1.68E+04	0.00E+00
6.75E+03	1.68E+04	0.00E+00
6.85E+03	1.68E+04	0.00E+00
6.95E+03	1.68E+04	0.00E+00
7.05E+03	1.68E+04	0.00E+00
7.15E+03	1.68E+04	0.00E+00
7.25E+03	1.68E+04	0.00E+00

7.35E+03	1.68E+04	0.00E+00
7.45E+03	1.68E+04	0.00E+00
7.55E+03	1.68E+04	0.00E+00
7.65E+03	1.68E+04	0.00E+00
7.75E+03	1.68E+04	0.00E+00
7.85E+03	1.68E+04	0.00E+00
7.95E+03	1.68E+04	0.00E+00
8.05E+03	1.68E+04	0.00E+00
8.15E+03	1.68E+04	0.00E+00
8.25E+03	1.68E+04	0.00E+00
8.35E+03	1.68E+04	0.00E+00
8.45E+03	1.68E+04	0.00E+00
8.55E+03	1.68E+04	0.00E+00
8.65E+03	1.68E+04	0.00E+00
8.75E+03	1.68E+04	0.00E+00
8.85E+03	1.68E+04	0.00E+00
8.95E+03	1.68E+04	0.00E+00
9.05E+03	1.68E+04	0.00E+00
9.15E+03	1.68E+04	0.00E+00
9.25E+03	1.68E+04	0.00E+00
9.35E+03	1.68E+04	0.00E+00
9.45E+03	1.68E+04	0.00E+00
9.55E+03	1.68E+04	0.00E+00
9.65E+03	1.68E+04	0.00E+00
9.75E+03	1.68E+04	0.00E+00
9.85E+03	1.68E+04	0.00E+00
9.95E+03	1.68E+04	0.00E+00
1.01E+04	1.68E+04	0.00E+00
1.02E+04	1.68E+04	0.00E+00
1.03E+04	1.68E+04	0.00E+00
1.04E+04	1.68E+04	0.00E+00
1.05E+04	1.68E+04	0.00E+00
1.06E+04	1.68E+04	0.00E+00
1.07E+04	1.68E+04	0.00E+00
1.08E+04	1.68E+04	0.00E+00
1.09E+04	1.68E+04	0.00E+00
1.10E+04	1.68E+04	0.00E+00
1.11E+04	1.68E+04	0.00E+00
1.12E+04	1.68E+04	0.00E+00
1.13E+04	1.68E+04	0.00E+00
1.14E+04	1.68E+04	0.00E+00
1.15E+04	1.68E+04	0.00E+00
1.16E+04	1.68E+04	0.00E+00
1.17E+04	1.68E+04	0.00E+00
1.18E+04	1.68E+04	0.00E+00
1.19E+04	1.68E+04	0.00E+00
1.20E+04	1.68E+04	0.00E+00
1.21E+04	1.68E+04	0.00E+00
1.22E+04	1.68E+04	0.00E+00

1.23E+04	1.68E+04	0.00E+00
1.24E+04	1.68E+04	0.00E+00
1.25E+04	1.68E+04	0.00E+00
1.26E+04	1.68E+04	0.00E+00
1.27E+04	1.68E+04	0.00E+00
1.28E+04	1.68E+04	0.00E+00
1.29E+04	1.68E+04	0.00E+00
1.30E+04	1.68E+04	0.00E+00
1.31E+04	1.68E+04	0.00E+00
1.32E+04	1.68E+04	0.00E+00
1.33E+04	1.68E+04	0.00E+00
1.34E+04	1.68E+04	0.00E+00
1.35E+04	1.68E+04	0.00E+00
1.36E+04	1.68E+04	0.00E+00
1.37E+04	1.68E+04	0.00E+00
1.38E+04	1.68E+04	0.00E+00
1.39E+04	1.68E+04	0.00E+00
1.40E+04	1.68E+04	0.00E+00
1.41E+04	1.68E+04	0.00E+00
1.42E+04	1.68E+04	0.00E+00
1.43E+04	1.68E+04	0.00E+00
1.44E+04	1.68E+04	0.00E+00
1.45E+04	1.68E+04	0.00E+00
1.46E+04	1.68E+04	0.00E+00
1.47E+04	1.68E+04	0.00E+00
1.48E+04	1.68E+04	0.00E+00
1.49E+04	1.68E+04	0.00E+00
1.50E+04	1.68E+04	0.00E+00
1.51E+04	1.68E+04	0.00E+00
1.52E+04	1.68E+04	0.00E+00
1.53E+04	1.68E+04	0.00E+00
1.85E+04	1.68E+04	0.00E+00
1.86E+04	1.68E+04	0.00E+00
1.87E+04	1.68E+04	0.00E+00
1.88E+04	1.68E+04	0.00E+00
1.89E+04	1.68E+04	0.00E+00
1.90E+04	1.68E+04	0.00E+00
1.91E+04	1.68E+04	0.00E+00
1.92E+04	1.68E+04	0.00E+00
1.93E+04	1.68E+04	0.00E+00
1.94E+04	1.68E+04	0.00E+00
1.95E+04	1.68E+04	0.00E+00
1.96E+04	1.68E+04	0.00E+00
1.97E+04	1.68E+04	0.00E+00
1.98E+04	1.68E+04	0.00E+00
1.99E+04	1.68E+04	0.00E+00
2.00E+04	1.68E+04	0.00E+00
2.01E+04	1.68E+04	0.00E+00
2.02E+04	1.68E+04	0.00E+00

2.03E+04	1.68E+04	0.00E+00
2.04E+04	1.68E+04	0.00E+00
2.05E+04	1.68E+04	0.00E+00
2.06E+04	1.68E+04	0.00E+00
2.07E+04	1.68E+04	0.00E+00
2.08E+04	1.68E+04	0.00E+00
2.09E+04	1.68E+04	0.00E+00
2.10E+04	1.68E+04	0.00E+00
2.11E+04	1.68E+04	0.00E+00
2.12E+04	1.68E+04	0.00E+00
2.13E+04	1.68E+04	0.00E+00
2.14E+04	1.68E+04	0.00E+00
2.15E+04	1.68E+04	0.00E+00
2.16E+04	1.68E+04	0.00E+00
2.17E+04	1.68E+04	0.00E+00
2.18E+04	1.68E+04	0.00E+00
2.19E+04	1.68E+04	0.00E+00
2.20E+04	1.68E+04	0.00E+00
2.21E+04	1.68E+04	0.00E+00
2.22E+04	1.68E+04	0.00E+00
2.23E+04	1.68E+04	0.00E+00
2.24E+04	1.68E+04	0.00E+00
2.25E+04	1.68E+04	0.00E+00
2.26E+04	1.68E+04	0.00E+00
2.27E+04	1.68E+04	0.00E+00
2.28E+04	1.68E+04	0.00E+00
2.29E+04	1.68E+04	0.00E+00
2.30E+04	1.68E+04	0.00E+00
2.31E+04	1.68E+04	0.00E+00
2.32E+04	1.68E+04	0.00E+00
2.33E+04	1.68E+04	0.00E+00
2.34E+04	1.68E+04	0.00E+00
2.35E+04	1.68E+04	0.00E+00
2.36E+04	1.68E+04	0.00E+00
2.37E+04	1.68E+04	0.00E+00
2.38E+04	1.68E+04	0.00E+00
2.39E+04	1.68E+04	0.00E+00
2.40E+04	1.68E+04	0.00E+00
2.41E+04	1.68E+04	0.00E+00
2.42E+04	1.68E+04	0.00E+00
2.43E+04	1.68E+04	0.00E+00
2.44E+04	1.68E+04	0.00E+00
2.45E+04	1.68E+04	0.00E+00
2.46E+04	1.68E+04	0.00E+00
2.47E+04	1.68E+04	0.00E+00
2.48E+04	1.68E+04	0.00E+00
2.49E+04	1.68E+04	0.00E+00
2.50E+04	1.68E+04	0.00E+00
2.51E+04	1.68E+04	0.00E+00

2.52E+04	1.68E+04	0.00E+00
2.53E+04	1.68E+04	0.00E+00
2.54E+04	1.68E+04	0.00E+00
9.50E+02	1.67E+04	0.00E+00
1.05E+03	1.67E+04	0.00E+00
1.15E+03	1.67E+04	0.00E+00
1.25E+03	1.67E+04	0.00E+00
1.35E+03	1.67E+04	0.00E+00
1.45E+03	1.67E+04	0.00E+00
1.55E+03	1.67E+04	0.00E+00
1.65E+03	1.67E+04	0.00E+00
1.75E+03	1.67E+04	0.00E+00
1.85E+03	1.67E+04	0.00E+00
4.15E+03	1.67E+04	0.00E+00
4.25E+03	1.67E+04	0.00E+00
4.35E+03	1.67E+04	0.00E+00
4.45E+03	1.67E+04	0.00E+00
4.55E+03	1.67E+04	0.00E+00
4.65E+03	1.67E+04	0.00E+00
4.75E+03	1.67E+04	0.00E+00
4.85E+03	1.67E+04	0.00E+00
4.95E+03	1.67E+04	0.00E+00
5.05E+03	1.67E+04	0.00E+00
5.15E+03	1.67E+04	0.00E+00
5.25E+03	1.67E+04	0.00E+00
5.35E+03	1.67E+04	0.00E+00
5.45E+03	1.67E+04	0.00E+00
5.55E+03	1.67E+04	0.00E+00
5.65E+03	1.67E+04	0.00E+00
5.75E+03	1.67E+04	0.00E+00
5.85E+03	1.67E+04	0.00E+00
5.95E+03	1.67E+04	0.00E+00
6.05E+03	1.67E+04	0.00E+00
6.15E+03	1.67E+04	0.00E+00
6.25E+03	1.67E+04	0.00E+00
6.35E+03	1.67E+04	0.00E+00
6.45E+03	1.67E+04	0.00E+00
6.55E+03	1.67E+04	0.00E+00
6.65E+03	1.67E+04	0.00E+00
6.75E+03	1.67E+04	0.00E+00
6.85E+03	1.67E+04	0.00E+00
6.95E+03	1.67E+04	0.00E+00
7.05E+03	1.67E+04	0.00E+00
7.15E+03	1.67E+04	0.00E+00
7.25E+03	1.67E+04	0.00E+00
7.35E+03	1.67E+04	0.00E+00
7.45E+03	1.67E+04	0.00E+00
7.55E+03	1.67E+04	0.00E+00
7.65E+03	1.67E+04	0.00E+00

7.75E+03	1.67E+04	0.00E+00
7.85E+03	1.67E+04	0.00E+00
7.95E+03	1.67E+04	0.00E+00
8.05E+03	1.67E+04	0.00E+00
8.15E+03	1.67E+04	0.00E+00
8.25E+03	1.67E+04	0.00E+00
8.35E+03	1.67E+04	0.00E+00
8.45E+03	1.67E+04	0.00E+00
8.55E+03	1.67E+04	0.00E+00
8.65E+03	1.67E+04	0.00E+00
8.75E+03	1.67E+04	0.00E+00
8.85E+03	1.67E+04	0.00E+00
8.95E+03	1.67E+04	0.00E+00
9.05E+03	1.67E+04	0.00E+00
9.15E+03	1.67E+04	0.00E+00
9.25E+03	1.67E+04	0.00E+00
9.35E+03	1.67E+04	0.00E+00
9.45E+03	1.67E+04	0.00E+00
9.55E+03	1.67E+04	0.00E+00
9.65E+03	1.67E+04	0.00E+00
9.75E+03	1.67E+04	0.00E+00
9.85E+03	1.67E+04	0.00E+00
9.95E+03	1.67E+04	0.00E+00
1.01E+04	1.67E+04	0.00E+00
1.02E+04	1.67E+04	0.00E+00
1.10E+04	1.67E+04	0.00E+00
1.11E+04	1.67E+04	0.00E+00
1.12E+04	1.67E+04	0.00E+00
1.13E+04	1.67E+04	0.00E+00
1.14E+04	1.67E+04	0.00E+00
1.15E+04	1.67E+04	0.00E+00
1.16E+04	1.67E+04	0.00E+00
1.17E+04	1.67E+04	0.00E+00
1.18E+04	1.67E+04	0.00E+00
1.19E+04	1.67E+04	0.00E+00
1.20E+04	1.67E+04	0.00E+00
1.21E+04	1.67E+04	0.00E+00
1.22E+04	1.67E+04	0.00E+00
1.23E+04	1.67E+04	0.00E+00
1.24E+04	1.67E+04	0.00E+00
1.25E+04	1.67E+04	0.00E+00
1.26E+04	1.67E+04	0.00E+00
1.27E+04	1.67E+04	0.00E+00
1.28E+04	1.67E+04	0.00E+00
1.29E+04	1.67E+04	0.00E+00
1.30E+04	1.67E+04	0.00E+00
1.31E+04	1.67E+04	0.00E+00
1.32E+04	1.67E+04	0.00E+00
1.33E+04	1.67E+04	0.00E+00

1.34E+04	1.67E+04	0.00E+00
1.35E+04	1.67E+04	0.00E+00
1.36E+04	1.67E+04	0.00E+00
1.37E+04	1.67E+04	0.00E+00
1.38E+04	1.67E+04	0.00E+00
1.39E+04	1.67E+04	0.00E+00
1.40E+04	1.67E+04	0.00E+00
1.41E+04	1.67E+04	0.00E+00
1.42E+04	1.67E+04	0.00E+00
1.43E+04	1.67E+04	0.00E+00
1.44E+04	1.67E+04	0.00E+00
1.45E+04	1.67E+04	0.00E+00
1.46E+04	1.67E+04	0.00E+00
1.47E+04	1.67E+04	0.00E+00
1.48E+04	1.67E+04	0.00E+00
1.49E+04	1.67E+04	0.00E+00
1.50E+04	1.67E+04	0.00E+00
1.51E+04	1.67E+04	0.00E+00
1.52E+04	1.67E+04	0.00E+00
1.53E+04	1.67E+04	0.00E+00
1.85E+04	1.67E+04	0.00E+00
1.86E+04	1.67E+04	0.00E+00
1.87E+04	1.67E+04	0.00E+00
1.88E+04	1.67E+04	0.00E+00
1.89E+04	1.67E+04	0.00E+00
1.90E+04	1.67E+04	0.00E+00
1.91E+04	1.67E+04	0.00E+00
1.92E+04	1.67E+04	0.00E+00
1.93E+04	1.67E+04	0.00E+00
1.94E+04	1.67E+04	0.00E+00
1.95E+04	1.67E+04	0.00E+00
1.96E+04	1.67E+04	0.00E+00
1.97E+04	1.67E+04	0.00E+00
1.98E+04	1.67E+04	0.00E+00
1.99E+04	1.67E+04	0.00E+00
2.00E+04	1.67E+04	0.00E+00
2.01E+04	1.67E+04	0.00E+00
2.02E+04	1.67E+04	0.00E+00
2.03E+04	1.67E+04	0.00E+00
2.04E+04	1.67E+04	0.00E+00
2.05E+04	1.67E+04	0.00E+00
2.06E+04	1.67E+04	0.00E+00
2.07E+04	1.67E+04	0.00E+00
2.08E+04	1.67E+04	0.00E+00
2.09E+04	1.67E+04	0.00E+00
2.10E+04	1.67E+04	0.00E+00
2.11E+04	1.67E+04	0.00E+00
2.12E+04	1.67E+04	0.00E+00
2.13E+04	1.67E+04	0.00E+00

2.14E+04	1.67E+04	0.00E+00
2.15E+04	1.67E+04	0.00E+00
2.16E+04	1.67E+04	0.00E+00
2.17E+04	1.67E+04	0.00E+00
2.18E+04	1.67E+04	0.00E+00
2.19E+04	1.67E+04	0.00E+00
2.20E+04	1.67E+04	0.00E+00
2.21E+04	1.67E+04	0.00E+00
2.22E+04	1.67E+04	0.00E+00
2.23E+04	1.67E+04	0.00E+00
2.24E+04	1.67E+04	0.00E+00
2.25E+04	1.67E+04	0.00E+00
2.26E+04	1.67E+04	0.00E+00
2.27E+04	1.67E+04	0.00E+00
2.28E+04	1.67E+04	0.00E+00
2.29E+04	1.67E+04	0.00E+00
2.30E+04	1.67E+04	0.00E+00
2.31E+04	1.67E+04	0.00E+00
2.32E+04	1.67E+04	0.00E+00
2.33E+04	1.67E+04	0.00E+00
2.34E+04	1.67E+04	0.00E+00
2.35E+04	1.67E+04	0.00E+00
2.36E+04	1.67E+04	0.00E+00
2.37E+04	1.67E+04	0.00E+00
2.38E+04	1.67E+04	0.00E+00
2.39E+04	1.67E+04	0.00E+00
2.40E+04	1.67E+04	0.00E+00
2.41E+04	1.67E+04	0.00E+00
2.42E+04	1.67E+04	0.00E+00
2.43E+04	1.67E+04	0.00E+00
2.44E+04	1.67E+04	0.00E+00
2.45E+04	1.67E+04	0.00E+00
2.46E+04	1.67E+04	0.00E+00
2.47E+04	1.67E+04	0.00E+00
2.48E+04	1.67E+04	0.00E+00
2.49E+04	1.67E+04	0.00E+00
2.50E+04	1.67E+04	0.00E+00
2.51E+04	1.67E+04	0.00E+00
2.52E+04	1.67E+04	0.00E+00
2.53E+04	1.67E+04	0.00E+00
2.54E+04	1.67E+04	0.00E+00
9.50E+02	1.66E+04	0.00E+00
1.05E+03	1.66E+04	0.00E+00
1.15E+03	1.66E+04	0.00E+00
1.25E+03	1.66E+04	0.00E+00
1.35E+03	1.66E+04	0.00E+00
1.45E+03	1.66E+04	0.00E+00
1.55E+03	1.66E+04	0.00E+00
1.65E+03	1.66E+04	0.00E+00

1.75E+03	1.66E+04	0.00E+00
1.85E+03	1.66E+04	0.00E+00
1.95E+03	1.66E+04	0.00E+00
4.25E+03	1.66E+04	0.00E+00
4.35E+03	1.66E+04	0.00E+00
4.45E+03	1.66E+04	0.00E+00
4.55E+03	1.66E+04	0.00E+00
4.65E+03	1.66E+04	0.00E+00
4.75E+03	1.66E+04	0.00E+00
4.85E+03	1.66E+04	0.00E+00
4.95E+03	1.66E+04	0.00E+00
5.05E+03	1.66E+04	0.00E+00
5.15E+03	1.66E+04	0.00E+00
5.25E+03	1.66E+04	0.00E+00
5.35E+03	1.66E+04	0.00E+00
5.45E+03	1.66E+04	0.00E+00
5.55E+03	1.66E+04	0.00E+00
5.65E+03	1.66E+04	0.00E+00
5.75E+03	1.66E+04	0.00E+00
5.85E+03	1.66E+04	0.00E+00
5.95E+03	1.66E+04	0.00E+00
6.05E+03	1.66E+04	0.00E+00
6.15E+03	1.66E+04	0.00E+00
6.25E+03	1.66E+04	0.00E+00
6.35E+03	1.66E+04	0.00E+00
6.45E+03	1.66E+04	0.00E+00
6.55E+03	1.66E+04	0.00E+00
6.65E+03	1.66E+04	0.00E+00
6.75E+03	1.66E+04	0.00E+00
6.85E+03	1.66E+04	0.00E+00
6.95E+03	1.66E+04	0.00E+00
7.05E+03	1.66E+04	0.00E+00
7.15E+03	1.66E+04	0.00E+00
7.25E+03	1.66E+04	0.00E+00
7.35E+03	1.66E+04	0.00E+00
7.45E+03	1.66E+04	0.00E+00
7.55E+03	1.66E+04	0.00E+00
7.65E+03	1.66E+04	0.00E+00
7.75E+03	1.66E+04	0.00E+00
7.85E+03	1.66E+04	0.00E+00
7.95E+03	1.66E+04	0.00E+00
8.05E+03	1.66E+04	0.00E+00
8.15E+03	1.66E+04	0.00E+00
8.25E+03	1.66E+04	0.00E+00
8.35E+03	1.66E+04	0.00E+00
8.45E+03	1.66E+04	0.00E+00
8.55E+03	1.66E+04	0.00E+00
8.65E+03	1.66E+04	0.00E+00
8.75E+03	1.66E+04	0.00E+00

8.85E+03	1.66E+04	0.00E+00
8.95E+03	1.66E+04	0.00E+00
9.05E+03	1.66E+04	0.00E+00
9.15E+03	1.66E+04	0.00E+00
9.25E+03	1.66E+04	0.00E+00
9.35E+03	1.66E+04	0.00E+00
9.45E+03	1.66E+04	0.00E+00
9.55E+03	1.66E+04	0.00E+00
9.65E+03	1.66E+04	0.00E+00
9.75E+03	1.66E+04	0.00E+00
9.85E+03	1.66E+04	0.00E+00
9.95E+03	1.66E+04	0.00E+00
1.01E+04	1.66E+04	0.00E+00
1.02E+04	1.66E+04	0.00E+00
1.11E+04	1.66E+04	0.00E+00
1.12E+04	1.66E+04	0.00E+00
1.13E+04	1.66E+04	0.00E+00
1.14E+04	1.66E+04	0.00E+00
1.15E+04	1.66E+04	0.00E+00
1.16E+04	1.66E+04	0.00E+00
1.17E+04	1.66E+04	0.00E+00
1.18E+04	1.66E+04	0.00E+00
1.19E+04	1.66E+04	0.00E+00
1.20E+04	1.66E+04	0.00E+00
1.21E+04	1.66E+04	0.00E+00
1.22E+04	1.66E+04	0.00E+00
1.23E+04	1.66E+04	0.00E+00
1.24E+04	1.66E+04	0.00E+00
1.25E+04	1.66E+04	0.00E+00
1.26E+04	1.66E+04	0.00E+00
1.27E+04	1.66E+04	0.00E+00
1.28E+04	1.66E+04	0.00E+00
1.29E+04	1.66E+04	0.00E+00
1.30E+04	1.66E+04	0.00E+00
1.31E+04	1.66E+04	0.00E+00
1.32E+04	1.66E+04	0.00E+00
1.33E+04	1.66E+04	0.00E+00
1.34E+04	1.66E+04	0.00E+00
1.35E+04	1.66E+04	0.00E+00
1.36E+04	1.66E+04	0.00E+00
1.37E+04	1.66E+04	0.00E+00
1.38E+04	1.66E+04	0.00E+00
1.39E+04	1.66E+04	0.00E+00
1.40E+04	1.66E+04	0.00E+00
1.41E+04	1.66E+04	0.00E+00
1.42E+04	1.66E+04	0.00E+00
1.43E+04	1.66E+04	0.00E+00
1.44E+04	1.66E+04	0.00E+00
1.45E+04	1.66E+04	0.00E+00

1.46E+04	1.66E+04	0.00E+00
1.47E+04	1.66E+04	0.00E+00
1.48E+04	1.66E+04	0.00E+00
1.49E+04	1.66E+04	0.00E+00
1.50E+04	1.66E+04	0.00E+00
1.51E+04	1.66E+04	0.00E+00
1.52E+04	1.66E+04	0.00E+00
1.85E+04	1.66E+04	0.00E+00
1.86E+04	1.66E+04	0.00E+00
1.87E+04	1.66E+04	0.00E+00
1.88E+04	1.66E+04	0.00E+00
1.89E+04	1.66E+04	0.00E+00
1.90E+04	1.66E+04	0.00E+00
1.91E+04	1.66E+04	0.00E+00
1.92E+04	1.66E+04	0.00E+00
1.93E+04	1.66E+04	0.00E+00
1.94E+04	1.66E+04	0.00E+00
1.95E+04	1.66E+04	0.00E+00
1.96E+04	1.66E+04	0.00E+00
1.97E+04	1.66E+04	0.00E+00
1.98E+04	1.66E+04	0.00E+00
1.99E+04	1.66E+04	0.00E+00
2.00E+04	1.66E+04	0.00E+00
2.01E+04	1.66E+04	0.00E+00
2.02E+04	1.66E+04	0.00E+00
2.03E+04	1.66E+04	0.00E+00
2.04E+04	1.66E+04	0.00E+00
2.05E+04	1.66E+04	0.00E+00
2.06E+04	1.66E+04	0.00E+00
2.07E+04	1.66E+04	0.00E+00
2.08E+04	1.66E+04	0.00E+00
2.09E+04	1.66E+04	0.00E+00
2.10E+04	1.66E+04	0.00E+00
2.11E+04	1.66E+04	0.00E+00
2.12E+04	1.66E+04	0.00E+00
2.13E+04	1.66E+04	0.00E+00
2.14E+04	1.66E+04	0.00E+00
2.15E+04	1.66E+04	0.00E+00
2.16E+04	1.66E+04	0.00E+00
2.17E+04	1.66E+04	0.00E+00
2.18E+04	1.66E+04	0.00E+00
2.19E+04	1.66E+04	0.00E+00
2.20E+04	1.66E+04	0.00E+00
2.21E+04	1.66E+04	0.00E+00
2.22E+04	1.66E+04	0.00E+00
2.23E+04	1.66E+04	0.00E+00
2.24E+04	1.66E+04	0.00E+00
2.25E+04	1.66E+04	0.00E+00
2.26E+04	1.66E+04	0.00E+00

2.27E+04	1.66E+04	0.00E+00
2.28E+04	1.66E+04	0.00E+00
2.29E+04	1.66E+04	0.00E+00
2.30E+04	1.66E+04	0.00E+00
2.31E+04	1.66E+04	0.00E+00
2.32E+04	1.66E+04	0.00E+00
2.33E+04	1.66E+04	0.00E+00
2.34E+04	1.66E+04	0.00E+00
2.35E+04	1.66E+04	0.00E+00
2.36E+04	1.66E+04	0.00E+00
2.37E+04	1.66E+04	0.00E+00
2.38E+04	1.66E+04	0.00E+00
2.39E+04	1.66E+04	0.00E+00
2.40E+04	1.66E+04	0.00E+00
2.41E+04	1.66E+04	0.00E+00
2.42E+04	1.66E+04	0.00E+00
2.43E+04	1.66E+04	0.00E+00
2.44E+04	1.66E+04	0.00E+00
2.45E+04	1.66E+04	0.00E+00
2.46E+04	1.66E+04	0.00E+00
2.47E+04	1.66E+04	0.00E+00
2.48E+04	1.66E+04	0.00E+00
2.49E+04	1.66E+04	0.00E+00
2.50E+04	1.66E+04	0.00E+00
2.51E+04	1.66E+04	0.00E+00
2.52E+04	1.66E+04	0.00E+00
2.53E+04	1.66E+04	0.00E+00
2.54E+04	1.66E+04	0.00E+00
9.50E+02	1.65E+04	0.00E+00
1.05E+03	1.65E+04	0.00E+00
1.15E+03	1.65E+04	0.00E+00
1.25E+03	1.65E+04	0.00E+00
1.35E+03	1.65E+04	0.00E+00
1.45E+03	1.65E+04	0.00E+00
1.55E+03	1.65E+04	0.00E+00
1.65E+03	1.65E+04	0.00E+00
1.75E+03	1.65E+04	0.00E+00
1.85E+03	1.65E+04	0.00E+00
1.95E+03	1.65E+04	0.00E+00
2.05E+03	1.65E+04	0.00E+00
4.35E+03	1.65E+04	0.00E+00
4.45E+03	1.65E+04	0.00E+00
4.55E+03	1.65E+04	0.00E+00
4.65E+03	1.65E+04	0.00E+00
4.75E+03	1.65E+04	0.00E+00
4.85E+03	1.65E+04	0.00E+00
4.95E+03	1.65E+04	0.00E+00
5.05E+03	1.65E+04	0.00E+00
5.15E+03	1.65E+04	0.00E+00

5.25E+03	1.65E+04	0.00E+00
5.35E+03	1.65E+04	0.00E+00
5.45E+03	1.65E+04	0.00E+00
5.55E+03	1.65E+04	0.00E+00
5.65E+03	1.65E+04	0.00E+00
5.75E+03	1.65E+04	0.00E+00
5.85E+03	1.65E+04	0.00E+00
5.95E+03	1.65E+04	0.00E+00
6.05E+03	1.65E+04	0.00E+00
6.15E+03	1.65E+04	0.00E+00
6.25E+03	1.65E+04	0.00E+00
6.35E+03	1.65E+04	0.00E+00
6.45E+03	1.65E+04	0.00E+00
6.55E+03	1.65E+04	0.00E+00
6.65E+03	1.65E+04	0.00E+00
6.75E+03	1.65E+04	0.00E+00
6.85E+03	1.65E+04	0.00E+00
6.95E+03	1.65E+04	0.00E+00
7.05E+03	1.65E+04	0.00E+00
7.15E+03	1.65E+04	0.00E+00
7.25E+03	1.65E+04	0.00E+00
7.35E+03	1.65E+04	0.00E+00
7.45E+03	1.65E+04	0.00E+00
7.55E+03	1.65E+04	0.00E+00
7.65E+03	1.65E+04	0.00E+00
7.75E+03	1.65E+04	0.00E+00
7.85E+03	1.65E+04	0.00E+00
7.95E+03	1.65E+04	0.00E+00
8.05E+03	1.65E+04	0.00E+00
8.15E+03	1.65E+04	0.00E+00
8.25E+03	1.65E+04	0.00E+00
8.35E+03	1.65E+04	0.00E+00
8.45E+03	1.65E+04	0.00E+00
8.55E+03	1.65E+04	0.00E+00
8.65E+03	1.65E+04	0.00E+00
8.75E+03	1.65E+04	0.00E+00
8.85E+03	1.65E+04	0.00E+00
8.95E+03	1.65E+04	0.00E+00
9.05E+03	1.65E+04	0.00E+00
9.15E+03	1.65E+04	0.00E+00
9.25E+03	1.65E+04	0.00E+00
9.35E+03	1.65E+04	0.00E+00
9.45E+03	1.65E+04	0.00E+00
9.55E+03	1.65E+04	0.00E+00
9.65E+03	1.65E+04	0.00E+00
9.75E+03	1.65E+04	0.00E+00
9.85E+03	1.65E+04	0.00E+00
9.95E+03	1.65E+04	0.00E+00
1.01E+04	1.65E+04	0.00E+00

1.02E+04	1.65E+04	0.00E+00
1.11E+04	1.65E+04	0.00E+00
1.12E+04	1.65E+04	0.00E+00
1.13E+04	1.65E+04	0.00E+00
1.14E+04	1.65E+04	0.00E+00
1.15E+04	1.65E+04	0.00E+00
1.16E+04	1.65E+04	0.00E+00
1.17E+04	1.65E+04	0.00E+00
1.18E+04	1.65E+04	0.00E+00
1.19E+04	1.65E+04	0.00E+00
1.20E+04	1.65E+04	0.00E+00
1.21E+04	1.65E+04	0.00E+00
1.22E+04	1.65E+04	0.00E+00
1.23E+04	1.65E+04	0.00E+00
1.24E+04	1.65E+04	0.00E+00
1.25E+04	1.65E+04	0.00E+00
1.26E+04	1.65E+04	0.00E+00
1.27E+04	1.65E+04	0.00E+00
1.28E+04	1.65E+04	0.00E+00
1.29E+04	1.65E+04	0.00E+00
1.30E+04	1.65E+04	0.00E+00
1.31E+04	1.65E+04	0.00E+00
1.32E+04	1.65E+04	0.00E+00
1.33E+04	1.65E+04	0.00E+00
1.34E+04	1.65E+04	0.00E+00
1.35E+04	1.65E+04	0.00E+00
1.36E+04	1.65E+04	0.00E+00
1.37E+04	1.65E+04	0.00E+00
1.38E+04	1.65E+04	0.00E+00
1.39E+04	1.65E+04	0.00E+00
1.40E+04	1.65E+04	0.00E+00
1.41E+04	1.65E+04	0.00E+00
1.42E+04	1.65E+04	0.00E+00
1.43E+04	1.65E+04	0.00E+00
1.44E+04	1.65E+04	0.00E+00
1.45E+04	1.65E+04	0.00E+00
1.46E+04	1.65E+04	0.00E+00
1.47E+04	1.65E+04	0.00E+00
1.48E+04	1.65E+04	0.00E+00
1.49E+04	1.65E+04	0.00E+00
1.50E+04	1.65E+04	0.00E+00
1.51E+04	1.65E+04	0.00E+00
1.52E+04	1.65E+04	0.00E+00
1.78E+04	1.65E+04	0.00E+00
1.79E+04	1.65E+04	0.00E+00
1.80E+04	1.65E+04	0.00E+00
1.81E+04	1.65E+04	0.00E+00
1.83E+04	1.65E+04	0.00E+00
1.84E+04	1.65E+04	0.00E+00

1.85E+04	1.65E+04	0.00E+00
1.86E+04	1.65E+04	0.00E+00
1.87E+04	1.65E+04	0.00E+00
1.88E+04	1.65E+04	0.00E+00
1.89E+04	1.65E+04	0.00E+00
1.90E+04	1.65E+04	0.00E+00
1.91E+04	1.65E+04	0.00E+00
1.92E+04	1.65E+04	0.00E+00
1.93E+04	1.65E+04	0.00E+00
1.94E+04	1.65E+04	0.00E+00
1.95E+04	1.65E+04	0.00E+00
1.96E+04	1.65E+04	0.00E+00
1.97E+04	1.65E+04	0.00E+00
1.98E+04	1.65E+04	0.00E+00
1.99E+04	1.65E+04	0.00E+00
2.00E+04	1.65E+04	0.00E+00
2.01E+04	1.65E+04	0.00E+00
2.02E+04	1.65E+04	0.00E+00
2.03E+04	1.65E+04	0.00E+00
2.04E+04	1.65E+04	0.00E+00
2.05E+04	1.65E+04	0.00E+00
2.06E+04	1.65E+04	0.00E+00
2.07E+04	1.65E+04	0.00E+00
2.08E+04	1.65E+04	0.00E+00
2.09E+04	1.65E+04	0.00E+00
2.10E+04	1.65E+04	0.00E+00
2.11E+04	1.65E+04	0.00E+00
2.12E+04	1.65E+04	0.00E+00
2.13E+04	1.65E+04	0.00E+00
2.14E+04	1.65E+04	0.00E+00
2.15E+04	1.65E+04	0.00E+00
2.16E+04	1.65E+04	0.00E+00
2.17E+04	1.65E+04	0.00E+00
2.18E+04	1.65E+04	0.00E+00
2.19E+04	1.65E+04	0.00E+00
2.20E+04	1.65E+04	0.00E+00
2.21E+04	1.65E+04	0.00E+00
2.22E+04	1.65E+04	0.00E+00
2.23E+04	1.65E+04	0.00E+00
2.24E+04	1.65E+04	0.00E+00
2.25E+04	1.65E+04	0.00E+00
2.26E+04	1.65E+04	0.00E+00
2.27E+04	1.65E+04	0.00E+00
2.28E+04	1.65E+04	0.00E+00
2.29E+04	1.65E+04	0.00E+00
2.30E+04	1.65E+04	0.00E+00
2.31E+04	1.65E+04	0.00E+00
2.32E+04	1.65E+04	0.00E+00
2.33E+04	1.65E+04	0.00E+00

2.34E+04	1.65E+04	0.00E+00
2.35E+04	1.65E+04	0.00E+00
2.36E+04	1.65E+04	0.00E+00
2.37E+04	1.65E+04	0.00E+00
2.38E+04	1.65E+04	0.00E+00
2.39E+04	1.65E+04	0.00E+00
2.40E+04	1.65E+04	0.00E+00
2.41E+04	1.65E+04	0.00E+00
2.42E+04	1.65E+04	0.00E+00
2.43E+04	1.65E+04	0.00E+00
2.44E+04	1.65E+04	0.00E+00
2.45E+04	1.65E+04	0.00E+00
2.46E+04	1.65E+04	0.00E+00
2.47E+04	1.65E+04	0.00E+00
2.48E+04	1.65E+04	0.00E+00
2.49E+04	1.65E+04	0.00E+00
2.50E+04	1.65E+04	0.00E+00
2.51E+04	1.65E+04	0.00E+00
2.52E+04	1.65E+04	0.00E+00
2.53E+04	1.65E+04	0.00E+00
2.54E+04	1.65E+04	0.00E+00
9.50E+02	1.64E+04	0.00E+00
1.05E+03	1.64E+04	0.00E+00
1.15E+03	1.64E+04	0.00E+00
1.25E+03	1.64E+04	0.00E+00
1.35E+03	1.64E+04	0.00E+00
1.45E+03	1.64E+04	0.00E+00
1.55E+03	1.64E+04	0.00E+00
1.65E+03	1.64E+04	0.00E+00
1.75E+03	1.64E+04	0.00E+00
1.85E+03	1.64E+04	0.00E+00
1.95E+03	1.64E+04	0.00E+00
2.05E+03	1.64E+04	0.00E+00
2.15E+03	1.64E+04	0.00E+00
4.55E+03	1.64E+04	0.00E+00
4.65E+03	1.64E+04	0.00E+00
4.75E+03	1.64E+04	0.00E+00
4.85E+03	1.64E+04	0.00E+00
4.95E+03	1.64E+04	0.00E+00
5.05E+03	1.64E+04	0.00E+00
5.15E+03	1.64E+04	0.00E+00
5.25E+03	1.64E+04	0.00E+00
5.35E+03	1.64E+04	0.00E+00
5.45E+03	1.64E+04	0.00E+00
5.55E+03	1.64E+04	0.00E+00
5.65E+03	1.64E+04	0.00E+00
5.75E+03	1.64E+04	0.00E+00
5.85E+03	1.64E+04	0.00E+00
5.95E+03	1.64E+04	0.00E+00

6.05E+03	1.64E+04	0.00E+00
6.15E+03	1.64E+04	0.00E+00
6.25E+03	1.64E+04	0.00E+00
6.35E+03	1.64E+04	0.00E+00
6.45E+03	1.64E+04	0.00E+00
6.55E+03	1.64E+04	0.00E+00
6.65E+03	1.64E+04	0.00E+00
6.75E+03	1.64E+04	0.00E+00
6.85E+03	1.64E+04	0.00E+00
6.95E+03	1.64E+04	0.00E+00
7.05E+03	1.64E+04	0.00E+00
7.15E+03	1.64E+04	0.00E+00
7.25E+03	1.64E+04	0.00E+00
7.35E+03	1.64E+04	0.00E+00
7.45E+03	1.64E+04	0.00E+00
7.55E+03	1.64E+04	0.00E+00
7.65E+03	1.64E+04	0.00E+00
7.75E+03	1.64E+04	0.00E+00
7.85E+03	1.64E+04	0.00E+00
7.95E+03	1.64E+04	0.00E+00
8.05E+03	1.64E+04	0.00E+00
8.15E+03	1.64E+04	0.00E+00
8.25E+03	1.64E+04	0.00E+00
8.35E+03	1.64E+04	0.00E+00
8.45E+03	1.64E+04	0.00E+00
8.55E+03	1.64E+04	0.00E+00
8.65E+03	1.64E+04	0.00E+00
8.75E+03	1.64E+04	0.00E+00
8.85E+03	1.64E+04	0.00E+00
8.95E+03	1.64E+04	0.00E+00
9.05E+03	1.64E+04	0.00E+00
9.15E+03	1.64E+04	0.00E+00
9.25E+03	1.64E+04	0.00E+00
9.35E+03	1.64E+04	0.00E+00
9.45E+03	1.64E+04	0.00E+00
9.55E+03	1.64E+04	0.00E+00
9.65E+03	1.64E+04	0.00E+00
9.75E+03	1.64E+04	0.00E+00
1.12E+04	1.64E+04	0.00E+00
1.16E+04	1.64E+04	0.00E+00
1.17E+04	1.64E+04	0.00E+00
1.18E+04	1.64E+04	0.00E+00
1.19E+04	1.64E+04	0.00E+00
1.20E+04	1.64E+04	0.00E+00
1.21E+04	1.64E+04	0.00E+00
1.22E+04	1.64E+04	0.00E+00
1.23E+04	1.64E+04	0.00E+00
1.24E+04	1.64E+04	0.00E+00
1.25E+04	1.64E+04	0.00E+00

1.26E+04	1.64E+04	0.00E+00
1.27E+04	1.64E+04	0.00E+00
1.28E+04	1.64E+04	0.00E+00
1.29E+04	1.64E+04	0.00E+00
1.30E+04	1.64E+04	0.00E+00
1.31E+04	1.64E+04	0.00E+00
1.32E+04	1.64E+04	0.00E+00
1.33E+04	1.64E+04	0.00E+00
1.34E+04	1.64E+04	0.00E+00
1.35E+04	1.64E+04	0.00E+00
1.36E+04	1.64E+04	0.00E+00
1.37E+04	1.64E+04	0.00E+00
1.38E+04	1.64E+04	0.00E+00
1.39E+04	1.64E+04	0.00E+00
1.40E+04	1.64E+04	0.00E+00
1.41E+04	1.64E+04	0.00E+00
1.42E+04	1.64E+04	0.00E+00
1.43E+04	1.64E+04	0.00E+00
1.44E+04	1.64E+04	0.00E+00
1.45E+04	1.64E+04	0.00E+00
1.46E+04	1.64E+04	0.00E+00
1.47E+04	1.64E+04	0.00E+00
1.48E+04	1.64E+04	0.00E+00
1.49E+04	1.64E+04	0.00E+00
1.50E+04	1.64E+04	0.00E+00
1.51E+04	1.64E+04	0.00E+00
1.52E+04	1.64E+04	0.00E+00
1.73E+04	1.64E+04	0.00E+00
1.74E+04	1.64E+04	0.00E+00
1.75E+04	1.64E+04	0.00E+00
1.76E+04	1.64E+04	0.00E+00
1.78E+04	1.64E+04	0.00E+00
1.79E+04	1.64E+04	0.00E+00
1.80E+04	1.64E+04	0.00E+00
1.81E+04	1.64E+04	0.00E+00
1.82E+04	1.64E+04	0.00E+00
1.83E+04	1.64E+04	0.00E+00
1.84E+04	1.64E+04	0.00E+00
1.85E+04	1.64E+04	0.00E+00
1.86E+04	1.64E+04	0.00E+00
1.87E+04	1.64E+04	0.00E+00
1.88E+04	1.64E+04	0.00E+00
1.89E+04	1.64E+04	0.00E+00
1.90E+04	1.64E+04	0.00E+00
1.91E+04	1.64E+04	0.00E+00
1.92E+04	1.64E+04	0.00E+00
1.93E+04	1.64E+04	0.00E+00
1.94E+04	1.64E+04	0.00E+00
1.95E+04	1.64E+04	0.00E+00

1.96E+04	1.64E+04	0.00E+00
1.97E+04	1.64E+04	0.00E+00
1.98E+04	1.64E+04	0.00E+00
1.99E+04	1.64E+04	0.00E+00
2.00E+04	1.64E+04	0.00E+00
2.01E+04	1.64E+04	0.00E+00
2.02E+04	1.64E+04	0.00E+00
2.03E+04	1.64E+04	0.00E+00
2.04E+04	1.64E+04	0.00E+00
2.05E+04	1.64E+04	0.00E+00
2.06E+04	1.64E+04	0.00E+00
2.07E+04	1.64E+04	0.00E+00
2.08E+04	1.64E+04	0.00E+00
2.09E+04	1.64E+04	0.00E+00
2.10E+04	1.64E+04	0.00E+00
2.11E+04	1.64E+04	0.00E+00
2.12E+04	1.64E+04	0.00E+00
2.13E+04	1.64E+04	0.00E+00
2.14E+04	1.64E+04	0.00E+00
2.15E+04	1.64E+04	0.00E+00
2.16E+04	1.64E+04	0.00E+00
2.17E+04	1.64E+04	0.00E+00
2.18E+04	1.64E+04	0.00E+00
2.19E+04	1.64E+04	0.00E+00
2.20E+04	1.64E+04	0.00E+00
2.21E+04	1.64E+04	0.00E+00
2.22E+04	1.64E+04	0.00E+00
2.23E+04	1.64E+04	0.00E+00
2.24E+04	1.64E+04	0.00E+00
2.25E+04	1.64E+04	0.00E+00
2.26E+04	1.64E+04	0.00E+00
2.27E+04	1.64E+04	0.00E+00
2.28E+04	1.64E+04	0.00E+00
2.29E+04	1.64E+04	0.00E+00
2.30E+04	1.64E+04	0.00E+00
2.31E+04	1.64E+04	0.00E+00
2.32E+04	1.64E+04	0.00E+00
2.33E+04	1.64E+04	0.00E+00
2.34E+04	1.64E+04	0.00E+00
2.35E+04	1.64E+04	0.00E+00
2.36E+04	1.64E+04	0.00E+00
2.37E+04	1.64E+04	0.00E+00
2.38E+04	1.64E+04	0.00E+00
2.39E+04	1.64E+04	0.00E+00
2.40E+04	1.64E+04	0.00E+00
2.41E+04	1.64E+04	0.00E+00
2.42E+04	1.64E+04	0.00E+00
2.43E+04	1.64E+04	0.00E+00
2.44E+04	1.64E+04	0.00E+00

2.45E+04	1.64E+04	0.00E+00
2.46E+04	1.64E+04	0.00E+00
2.47E+04	1.64E+04	0.00E+00
2.48E+04	1.64E+04	0.00E+00
2.49E+04	1.64E+04	0.00E+00
2.50E+04	1.64E+04	0.00E+00
2.51E+04	1.64E+04	0.00E+00
2.52E+04	1.64E+04	0.00E+00
2.53E+04	1.64E+04	0.00E+00
2.54E+04	1.64E+04	0.00E+00
9.50E+02	1.63E+04	0.00E+00
1.05E+03	1.63E+04	0.00E+00
1.15E+03	1.63E+04	0.00E+00
1.25E+03	1.63E+04	0.00E+00
1.35E+03	1.63E+04	0.00E+00
1.45E+03	1.63E+04	0.00E+00
1.55E+03	1.63E+04	0.00E+00
1.65E+03	1.63E+04	0.00E+00
1.75E+03	1.63E+04	0.00E+00
1.85E+03	1.63E+04	0.00E+00
1.95E+03	1.63E+04	0.00E+00
2.05E+03	1.63E+04	0.00E+00
2.15E+03	1.63E+04	0.00E+00
2.25E+03	1.63E+04	0.00E+00
4.75E+03	1.63E+04	0.00E+00
5.05E+03	1.63E+04	0.00E+00
5.15E+03	1.63E+04	0.00E+00
5.25E+03	1.63E+04	0.00E+00
5.35E+03	1.63E+04	0.00E+00
5.45E+03	1.63E+04	0.00E+00
5.55E+03	1.63E+04	0.00E+00
5.65E+03	1.63E+04	0.00E+00
5.75E+03	1.63E+04	0.00E+00
5.85E+03	1.63E+04	0.00E+00
5.95E+03	1.63E+04	0.00E+00
6.05E+03	1.63E+04	0.00E+00
6.15E+03	1.63E+04	0.00E+00
6.25E+03	1.63E+04	0.00E+00
6.35E+03	1.63E+04	0.00E+00
6.45E+03	1.63E+04	0.00E+00
6.55E+03	1.63E+04	0.00E+00
6.65E+03	1.63E+04	0.00E+00
6.75E+03	1.63E+04	0.00E+00
6.85E+03	1.63E+04	0.00E+00
6.95E+03	1.63E+04	0.00E+00
7.05E+03	1.63E+04	0.00E+00
7.15E+03	1.63E+04	0.00E+00
7.25E+03	1.63E+04	0.00E+00
7.35E+03	1.63E+04	0.00E+00

7.45E+03	1.63E+04	0.00E+00
7.55E+03	1.63E+04	0.00E+00
7.65E+03	1.63E+04	0.00E+00
7.75E+03	1.63E+04	0.00E+00
7.85E+03	1.63E+04	0.00E+00
7.95E+03	1.63E+04	0.00E+00
8.45E+03	1.63E+04	0.00E+00
8.55E+03	1.63E+04	0.00E+00
8.65E+03	1.63E+04	0.00E+00
8.75E+03	1.63E+04	0.00E+00
8.85E+03	1.63E+04	0.00E+00
8.95E+03	1.63E+04	0.00E+00
9.05E+03	1.63E+04	0.00E+00
9.15E+03	1.63E+04	0.00E+00
9.25E+03	1.63E+04	0.00E+00
9.35E+03	1.63E+04	0.00E+00
9.45E+03	1.63E+04	0.00E+00
9.55E+03	1.63E+04	0.00E+00
9.65E+03	1.63E+04	0.00E+00
1.15E+04	1.63E+04	0.00E+00
1.16E+04	1.63E+04	0.00E+00
1.17E+04	1.63E+04	0.00E+00
1.18E+04	1.63E+04	0.00E+00
1.19E+04	1.63E+04	0.00E+00
1.20E+04	1.63E+04	0.00E+00
1.21E+04	1.63E+04	0.00E+00
1.22E+04	1.63E+04	0.00E+00
1.23E+04	1.63E+04	0.00E+00
1.24E+04	1.63E+04	0.00E+00
1.25E+04	1.63E+04	0.00E+00
1.26E+04	1.63E+04	0.00E+00
1.27E+04	1.63E+04	0.00E+00
1.28E+04	1.63E+04	0.00E+00
1.29E+04	1.63E+04	0.00E+00
1.30E+04	1.63E+04	0.00E+00
1.31E+04	1.63E+04	0.00E+00
1.32E+04	1.63E+04	0.00E+00
1.33E+04	1.63E+04	0.00E+00
1.34E+04	1.63E+04	0.00E+00
1.35E+04	1.63E+04	0.00E+00
1.36E+04	1.63E+04	0.00E+00
1.37E+04	1.63E+04	0.00E+00
1.38E+04	1.63E+04	0.00E+00
1.39E+04	1.63E+04	0.00E+00
1.40E+04	1.63E+04	0.00E+00
1.41E+04	1.63E+04	0.00E+00
1.42E+04	1.63E+04	0.00E+00
1.43E+04	1.63E+04	0.00E+00
1.44E+04	1.63E+04	0.00E+00

1.45E+04	1.63E+04	0.00E+00
1.46E+04	1.63E+04	0.00E+00
1.47E+04	1.63E+04	0.00E+00
1.48E+04	1.63E+04	0.00E+00
1.49E+04	1.63E+04	0.00E+00
1.50E+04	1.63E+04	0.00E+00
1.51E+04	1.63E+04	0.00E+00
1.52E+04	1.63E+04	0.00E+00
1.69E+04	1.63E+04	0.00E+00
1.70E+04	1.63E+04	0.00E+00
1.71E+04	1.63E+04	0.00E+00
1.72E+04	1.63E+04	0.00E+00
1.73E+04	1.63E+04	0.00E+00
1.74E+04	1.63E+04	0.00E+00
1.75E+04	1.63E+04	0.00E+00
1.76E+04	1.63E+04	0.00E+00
1.77E+04	1.63E+04	0.00E+00
1.78E+04	1.63E+04	0.00E+00
1.79E+04	1.63E+04	0.00E+00
1.80E+04	1.63E+04	0.00E+00
1.81E+04	1.63E+04	0.00E+00
1.82E+04	1.63E+04	0.00E+00
1.83E+04	1.63E+04	0.00E+00
1.84E+04	1.63E+04	0.00E+00
1.85E+04	1.63E+04	0.00E+00
1.86E+04	1.63E+04	0.00E+00
1.87E+04	1.63E+04	0.00E+00
1.88E+04	1.63E+04	0.00E+00
1.89E+04	1.63E+04	0.00E+00
1.90E+04	1.63E+04	0.00E+00
1.91E+04	1.63E+04	0.00E+00
1.92E+04	1.63E+04	0.00E+00
1.93E+04	1.63E+04	0.00E+00
1.94E+04	1.63E+04	0.00E+00
1.95E+04	1.63E+04	0.00E+00
1.96E+04	1.63E+04	0.00E+00
1.97E+04	1.63E+04	0.00E+00
1.98E+04	1.63E+04	0.00E+00
1.99E+04	1.63E+04	0.00E+00
2.00E+04	1.63E+04	0.00E+00
2.01E+04	1.63E+04	0.00E+00
2.02E+04	1.63E+04	0.00E+00
2.03E+04	1.63E+04	0.00E+00
2.04E+04	1.63E+04	0.00E+00
2.05E+04	1.63E+04	0.00E+00
2.06E+04	1.63E+04	0.00E+00
2.07E+04	1.63E+04	0.00E+00
2.08E+04	1.63E+04	0.00E+00
2.09E+04	1.63E+04	0.00E+00

2.10E+04	1.63E+04	0.00E+00
2.11E+04	1.63E+04	0.00E+00
2.12E+04	1.63E+04	0.00E+00
2.13E+04	1.63E+04	0.00E+00
2.14E+04	1.63E+04	0.00E+00
2.15E+04	1.63E+04	0.00E+00
2.16E+04	1.63E+04	0.00E+00
2.17E+04	1.63E+04	0.00E+00
2.18E+04	1.63E+04	0.00E+00
2.19E+04	1.63E+04	0.00E+00
2.22E+04	1.63E+04	0.00E+00
2.23E+04	1.63E+04	0.00E+00
2.24E+04	1.63E+04	0.00E+00
2.25E+04	1.63E+04	0.00E+00
2.26E+04	1.63E+04	0.00E+00
2.27E+04	1.63E+04	0.00E+00
2.28E+04	1.63E+04	0.00E+00
2.29E+04	1.63E+04	0.00E+00
2.30E+04	1.63E+04	0.00E+00
2.31E+04	1.63E+04	0.00E+00
2.32E+04	1.63E+04	0.00E+00
2.33E+04	1.63E+04	0.00E+00
2.34E+04	1.63E+04	0.00E+00
2.35E+04	1.63E+04	0.00E+00
2.36E+04	1.63E+04	0.00E+00
2.37E+04	1.63E+04	0.00E+00
2.38E+04	1.63E+04	0.00E+00
2.39E+04	1.63E+04	0.00E+00
2.40E+04	1.63E+04	0.00E+00
2.41E+04	1.63E+04	0.00E+00
2.42E+04	1.63E+04	0.00E+00
2.43E+04	1.63E+04	0.00E+00
2.44E+04	1.63E+04	0.00E+00
2.45E+04	1.63E+04	0.00E+00
2.46E+04	1.63E+04	0.00E+00
2.47E+04	1.63E+04	0.00E+00
2.48E+04	1.63E+04	0.00E+00
2.49E+04	1.63E+04	0.00E+00
2.50E+04	1.63E+04	0.00E+00
2.51E+04	1.63E+04	0.00E+00
2.52E+04	1.63E+04	0.00E+00
2.53E+04	1.63E+04	0.00E+00
2.54E+04	1.63E+04	0.00E+00
9.50E+02	1.62E+04	0.00E+00
1.05E+03	1.62E+04	0.00E+00
1.15E+03	1.62E+04	0.00E+00
1.25E+03	1.62E+04	0.00E+00
1.35E+03	1.62E+04	0.00E+00
1.45E+03	1.62E+04	0.00E+00

1.55E+03	1.62E+04	0.00E+00
1.65E+03	1.62E+04	0.00E+00
1.75E+03	1.62E+04	0.00E+00
1.85E+03	1.62E+04	0.00E+00
1.95E+03	1.62E+04	0.00E+00
2.05E+03	1.62E+04	0.00E+00
2.15E+03	1.62E+04	0.00E+00
2.25E+03	1.62E+04	0.00E+00
2.35E+03	1.62E+04	0.00E+00
5.05E+03	1.62E+04	0.00E+00
5.15E+03	1.62E+04	0.00E+00
5.25E+03	1.62E+04	0.00E+00
5.45E+03	1.62E+04	0.00E+00
5.55E+03	1.62E+04	0.00E+00
5.65E+03	1.62E+04	0.00E+00
5.75E+03	1.62E+04	0.00E+00
5.85E+03	1.62E+04	0.00E+00
5.95E+03	1.62E+04	0.00E+00
6.05E+03	1.62E+04	0.00E+00
6.15E+03	1.62E+04	0.00E+00
6.25E+03	1.62E+04	0.00E+00
6.35E+03	1.62E+04	0.00E+00
6.45E+03	1.62E+04	0.00E+00
6.55E+03	1.62E+04	0.00E+00
6.65E+03	1.62E+04	0.00E+00
6.75E+03	1.62E+04	0.00E+00
6.85E+03	1.62E+04	0.00E+00
6.95E+03	1.62E+04	0.00E+00
7.05E+03	1.62E+04	0.00E+00
7.15E+03	1.62E+04	0.00E+00
7.25E+03	1.62E+04	0.00E+00
7.35E+03	1.62E+04	0.00E+00
7.45E+03	1.62E+04	0.00E+00
7.55E+03	1.62E+04	0.00E+00
7.65E+03	1.62E+04	0.00E+00
7.75E+03	1.62E+04	0.00E+00
7.85E+03	1.62E+04	0.00E+00
8.45E+03	1.62E+04	0.00E+00
8.55E+03	1.62E+04	0.00E+00
8.65E+03	1.62E+04	0.00E+00
8.75E+03	1.62E+04	0.00E+00
8.85E+03	1.62E+04	0.00E+00
8.95E+03	1.62E+04	0.00E+00
9.05E+03	1.62E+04	0.00E+00
9.15E+03	1.62E+04	0.00E+00
9.25E+03	1.62E+04	0.00E+00
9.35E+03	1.62E+04	0.00E+00
9.45E+03	1.62E+04	0.00E+00
9.55E+03	1.62E+04	0.00E+00

9.65E+03	1.62E+04	0.00E+00
1.15E+04	1.62E+04	0.00E+00
1.16E+04	1.62E+04	0.00E+00
1.17E+04	1.62E+04	0.00E+00
1.18E+04	1.62E+04	0.00E+00
1.19E+04	1.62E+04	0.00E+00
1.20E+04	1.62E+04	0.00E+00
1.21E+04	1.62E+04	0.00E+00
1.22E+04	1.62E+04	0.00E+00
1.23E+04	1.62E+04	0.00E+00
1.24E+04	1.62E+04	0.00E+00
1.25E+04	1.62E+04	0.00E+00
1.26E+04	1.62E+04	0.00E+00
1.27E+04	1.62E+04	0.00E+00
1.28E+04	1.62E+04	0.00E+00
1.29E+04	1.62E+04	0.00E+00
1.30E+04	1.62E+04	0.00E+00
1.31E+04	1.62E+04	0.00E+00
1.32E+04	1.62E+04	0.00E+00
1.33E+04	1.62E+04	0.00E+00
1.34E+04	1.62E+04	0.00E+00
1.35E+04	1.62E+04	0.00E+00
1.36E+04	1.62E+04	0.00E+00
1.37E+04	1.62E+04	0.00E+00
1.38E+04	1.62E+04	0.00E+00
1.39E+04	1.62E+04	0.00E+00
1.40E+04	1.62E+04	0.00E+00
1.41E+04	1.62E+04	0.00E+00
1.42E+04	1.62E+04	0.00E+00
1.43E+04	1.62E+04	0.00E+00
1.44E+04	1.62E+04	0.00E+00
1.45E+04	1.62E+04	0.00E+00
1.46E+04	1.62E+04	0.00E+00
1.47E+04	1.62E+04	0.00E+00
1.48E+04	1.62E+04	0.00E+00
1.49E+04	1.62E+04	0.00E+00
1.50E+04	1.62E+04	0.00E+00
1.51E+04	1.62E+04	0.00E+00
1.52E+04	1.62E+04	0.00E+00
1.64E+04	1.62E+04	0.00E+00
1.65E+04	1.62E+04	0.00E+00
1.66E+04	1.62E+04	0.00E+00
1.67E+04	1.62E+04	0.00E+00
1.68E+04	1.62E+04	0.00E+00
1.69E+04	1.62E+04	0.00E+00
1.70E+04	1.62E+04	0.00E+00
1.71E+04	1.62E+04	0.00E+00
1.72E+04	1.62E+04	0.00E+00
1.73E+04	1.62E+04	0.00E+00

1.74E+04	1.62E+04	0.00E+00
1.75E+04	1.62E+04	0.00E+00
1.76E+04	1.62E+04	0.00E+00
1.77E+04	1.62E+04	0.00E+00
1.78E+04	1.62E+04	0.00E+00
1.79E+04	1.62E+04	0.00E+00
1.80E+04	1.62E+04	0.00E+00
1.81E+04	1.62E+04	0.00E+00
1.82E+04	1.62E+04	0.00E+00
1.83E+04	1.62E+04	0.00E+00
1.84E+04	1.62E+04	0.00E+00
1.85E+04	1.62E+04	0.00E+00
1.86E+04	1.62E+04	0.00E+00
1.87E+04	1.62E+04	0.00E+00
1.88E+04	1.62E+04	0.00E+00
1.89E+04	1.62E+04	0.00E+00
1.90E+04	1.62E+04	0.00E+00
1.91E+04	1.62E+04	0.00E+00
1.92E+04	1.62E+04	0.00E+00
1.93E+04	1.62E+04	0.00E+00
1.94E+04	1.62E+04	0.00E+00
1.95E+04	1.62E+04	0.00E+00
1.96E+04	1.62E+04	0.00E+00
1.97E+04	1.62E+04	0.00E+00
1.98E+04	1.62E+04	0.00E+00
1.99E+04	1.62E+04	0.00E+00
2.00E+04	1.62E+04	0.00E+00
2.01E+04	1.62E+04	0.00E+00
2.02E+04	1.62E+04	0.00E+00
2.03E+04	1.62E+04	0.00E+00
2.04E+04	1.62E+04	0.00E+00
2.05E+04	1.62E+04	0.00E+00
2.06E+04	1.62E+04	0.00E+00
2.07E+04	1.62E+04	0.00E+00
2.08E+04	1.62E+04	0.00E+00
2.09E+04	1.62E+04	0.00E+00
2.10E+04	1.62E+04	0.00E+00
2.11E+04	1.62E+04	0.00E+00
2.12E+04	1.62E+04	0.00E+00
2.13E+04	1.62E+04	0.00E+00
2.14E+04	1.62E+04	0.00E+00
2.15E+04	1.62E+04	0.00E+00
2.16E+04	1.62E+04	0.00E+00
2.18E+04	1.62E+04	0.00E+00
2.22E+04	1.62E+04	0.00E+00
2.23E+04	1.62E+04	0.00E+00
2.24E+04	1.62E+04	0.00E+00
2.25E+04	1.62E+04	0.00E+00
2.26E+04	1.62E+04	0.00E+00

2.27E+04	1.62E+04	0.00E+00
2.28E+04	1.62E+04	0.00E+00
2.29E+04	1.62E+04	0.00E+00
2.30E+04	1.62E+04	0.00E+00
2.31E+04	1.62E+04	0.00E+00
2.32E+04	1.62E+04	0.00E+00
2.33E+04	1.62E+04	0.00E+00
2.34E+04	1.62E+04	0.00E+00
2.35E+04	1.62E+04	0.00E+00
2.36E+04	1.62E+04	0.00E+00
2.37E+04	1.62E+04	0.00E+00
2.38E+04	1.62E+04	0.00E+00
2.39E+04	1.62E+04	0.00E+00
2.40E+04	1.62E+04	0.00E+00
2.41E+04	1.62E+04	0.00E+00
2.42E+04	1.62E+04	0.00E+00
2.43E+04	1.62E+04	0.00E+00
2.44E+04	1.62E+04	0.00E+00
2.45E+04	1.62E+04	0.00E+00
2.46E+04	1.62E+04	0.00E+00
2.47E+04	1.62E+04	0.00E+00
2.48E+04	1.62E+04	0.00E+00
2.49E+04	1.62E+04	0.00E+00
2.50E+04	1.62E+04	0.00E+00
2.51E+04	1.62E+04	0.00E+00
2.52E+04	1.62E+04	0.00E+00
2.53E+04	1.62E+04	0.00E+00
2.54E+04	1.62E+04	0.00E+00
9.50E+02	1.61E+04	0.00E+00
1.05E+03	1.61E+04	0.00E+00
1.15E+03	1.61E+04	0.00E+00
1.25E+03	1.61E+04	0.00E+00
1.35E+03	1.61E+04	0.00E+00
1.45E+03	1.61E+04	0.00E+00
1.55E+03	1.61E+04	0.00E+00
1.65E+03	1.61E+04	0.00E+00
1.75E+03	1.61E+04	0.00E+00
1.85E+03	1.61E+04	0.00E+00
1.95E+03	1.61E+04	0.00E+00
2.05E+03	1.61E+04	0.00E+00
2.15E+03	1.61E+04	0.00E+00
2.25E+03	1.61E+04	0.00E+00
2.35E+03	1.61E+04	0.00E+00
5.15E+03	1.61E+04	0.00E+00
5.55E+03	1.61E+04	0.00E+00
5.65E+03	1.61E+04	0.00E+00
5.75E+03	1.61E+04	0.00E+00
5.85E+03	1.61E+04	0.00E+00
5.95E+03	1.61E+04	0.00E+00

6.05E+03	1.61E+04	0.00E+00
6.15E+03	1.61E+04	0.00E+00
6.25E+03	1.61E+04	0.00E+00
6.35E+03	1.61E+04	0.00E+00
6.45E+03	1.61E+04	0.00E+00
6.55E+03	1.61E+04	0.00E+00
6.65E+03	1.61E+04	0.00E+00
6.75E+03	1.61E+04	0.00E+00
6.85E+03	1.61E+04	0.00E+00
6.95E+03	1.61E+04	0.00E+00
7.05E+03	1.61E+04	0.00E+00
7.15E+03	1.61E+04	0.00E+00
7.25E+03	1.61E+04	0.00E+00
7.35E+03	1.61E+04	0.00E+00
7.45E+03	1.61E+04	0.00E+00
7.55E+03	1.61E+04	0.00E+00
7.65E+03	1.61E+04	0.00E+00
7.75E+03	1.61E+04	0.00E+00
8.55E+03	1.61E+04	0.00E+00
8.65E+03	1.61E+04	0.00E+00
8.75E+03	1.61E+04	0.00E+00
8.85E+03	1.61E+04	0.00E+00
8.95E+03	1.61E+04	0.00E+00
9.05E+03	1.61E+04	0.00E+00
9.15E+03	1.61E+04	0.00E+00
9.25E+03	1.61E+04	0.00E+00
9.35E+03	1.61E+04	0.00E+00
9.45E+03	1.61E+04	0.00E+00
9.55E+03	1.61E+04	0.00E+00
1.17E+04	1.61E+04	0.00E+00
1.18E+04	1.61E+04	0.00E+00
1.19E+04	1.61E+04	0.00E+00
1.20E+04	1.61E+04	0.00E+00
1.21E+04	1.61E+04	0.00E+00
1.22E+04	1.61E+04	0.00E+00
1.23E+04	1.61E+04	0.00E+00
1.24E+04	1.61E+04	0.00E+00
1.25E+04	1.61E+04	0.00E+00
1.26E+04	1.61E+04	0.00E+00
1.27E+04	1.61E+04	0.00E+00
1.28E+04	1.61E+04	0.00E+00
1.29E+04	1.61E+04	0.00E+00
1.30E+04	1.61E+04	0.00E+00
1.31E+04	1.61E+04	0.00E+00
1.32E+04	1.61E+04	0.00E+00
1.33E+04	1.61E+04	0.00E+00
1.34E+04	1.61E+04	0.00E+00
1.35E+04	1.61E+04	0.00E+00
1.36E+04	1.61E+04	0.00E+00

1.37E+04	1.61E+04	0.00E+00
1.38E+04	1.61E+04	0.00E+00
1.39E+04	1.61E+04	0.00E+00
1.40E+04	1.61E+04	0.00E+00
1.41E+04	1.61E+04	0.00E+00
1.42E+04	1.61E+04	0.00E+00
1.43E+04	1.61E+04	0.00E+00
1.44E+04	1.61E+04	0.00E+00
1.45E+04	1.61E+04	0.00E+00
1.46E+04	1.61E+04	0.00E+00
1.47E+04	1.61E+04	0.00E+00
1.48E+04	1.61E+04	0.00E+00
1.49E+04	1.61E+04	0.00E+00
1.50E+04	1.61E+04	0.00E+00
1.51E+04	1.61E+04	0.00E+00
1.52E+04	1.61E+04	0.00E+00
1.62E+04	1.61E+04	0.00E+00
1.63E+04	1.61E+04	0.00E+00
1.64E+04	1.61E+04	0.00E+00
1.65E+04	1.61E+04	0.00E+00
1.66E+04	1.61E+04	0.00E+00
1.67E+04	1.61E+04	0.00E+00
1.68E+04	1.61E+04	0.00E+00
1.69E+04	1.61E+04	0.00E+00
1.70E+04	1.61E+04	0.00E+00
1.71E+04	1.61E+04	0.00E+00
1.72E+04	1.61E+04	0.00E+00
1.73E+04	1.61E+04	0.00E+00
1.74E+04	1.61E+04	0.00E+00
1.75E+04	1.61E+04	0.00E+00
1.76E+04	1.61E+04	0.00E+00
1.77E+04	1.61E+04	0.00E+00
1.78E+04	1.61E+04	0.00E+00
1.79E+04	1.61E+04	0.00E+00
1.80E+04	1.61E+04	0.00E+00
1.81E+04	1.61E+04	0.00E+00
1.82E+04	1.61E+04	0.00E+00
1.83E+04	1.61E+04	0.00E+00
1.84E+04	1.61E+04	0.00E+00
1.85E+04	1.61E+04	0.00E+00
1.86E+04	1.61E+04	0.00E+00
1.87E+04	1.61E+04	0.00E+00
1.88E+04	1.61E+04	0.00E+00
1.89E+04	1.61E+04	0.00E+00
1.90E+04	1.61E+04	0.00E+00
1.91E+04	1.61E+04	0.00E+00
1.92E+04	1.61E+04	0.00E+00
1.93E+04	1.61E+04	0.00E+00
1.94E+04	1.61E+04	0.00E+00

1.95E+04	1.61E+04	0.00E+00
1.96E+04	1.61E+04	0.00E+00
1.97E+04	1.61E+04	0.00E+00
1.98E+04	1.61E+04	0.00E+00
1.99E+04	1.61E+04	0.00E+00
2.00E+04	1.61E+04	0.00E+00
2.01E+04	1.61E+04	0.00E+00
2.02E+04	1.61E+04	0.00E+00
2.03E+04	1.61E+04	0.00E+00
2.04E+04	1.61E+04	0.00E+00
2.05E+04	1.61E+04	0.00E+00
2.06E+04	1.61E+04	0.00E+00
2.07E+04	1.61E+04	0.00E+00
2.08E+04	1.61E+04	0.00E+00
2.09E+04	1.61E+04	0.00E+00
2.10E+04	1.61E+04	0.00E+00
2.11E+04	1.61E+04	0.00E+00
2.12E+04	1.61E+04	0.00E+00
2.13E+04	1.61E+04	0.00E+00
2.14E+04	1.61E+04	0.00E+00
2.15E+04	1.61E+04	0.00E+00
2.16E+04	1.61E+04	0.00E+00
2.22E+04	1.61E+04	0.00E+00
2.23E+04	1.61E+04	0.00E+00
2.24E+04	1.61E+04	0.00E+00
2.25E+04	1.61E+04	0.00E+00
2.26E+04	1.61E+04	0.00E+00
2.27E+04	1.61E+04	0.00E+00
2.28E+04	1.61E+04	0.00E+00
2.29E+04	1.61E+04	0.00E+00
2.30E+04	1.61E+04	0.00E+00
2.31E+04	1.61E+04	0.00E+00
2.32E+04	1.61E+04	0.00E+00
2.33E+04	1.61E+04	0.00E+00
2.34E+04	1.61E+04	0.00E+00
2.35E+04	1.61E+04	0.00E+00
2.36E+04	1.61E+04	0.00E+00
2.37E+04	1.61E+04	0.00E+00
2.38E+04	1.61E+04	0.00E+00
2.39E+04	1.61E+04	0.00E+00
2.40E+04	1.61E+04	0.00E+00
2.41E+04	1.61E+04	0.00E+00
2.42E+04	1.61E+04	0.00E+00
2.43E+04	1.61E+04	0.00E+00
2.44E+04	1.61E+04	0.00E+00
2.45E+04	1.61E+04	0.00E+00
2.46E+04	1.61E+04	0.00E+00
2.47E+04	1.61E+04	0.00E+00
2.48E+04	1.61E+04	0.00E+00

2.49E+04	1.61E+04	0.00E+00
2.50E+04	1.61E+04	0.00E+00
2.51E+04	1.61E+04	0.00E+00
2.52E+04	1.61E+04	0.00E+00
2.53E+04	1.61E+04	0.00E+00
2.54E+04	1.61E+04	0.00E+00
9.50E+02	1.60E+04	0.00E+00
1.05E+03	1.60E+04	0.00E+00
1.15E+03	1.60E+04	0.00E+00
1.25E+03	1.60E+04	0.00E+00
1.35E+03	1.60E+04	0.00E+00
1.45E+03	1.60E+04	0.00E+00
1.55E+03	1.60E+04	0.00E+00
1.65E+03	1.60E+04	0.00E+00
1.75E+03	1.60E+04	0.00E+00
1.85E+03	1.60E+04	0.00E+00
1.95E+03	1.60E+04	0.00E+00
2.05E+03	1.60E+04	0.00E+00
2.15E+03	1.60E+04	0.00E+00
2.25E+03	1.60E+04	0.00E+00
2.35E+03	1.60E+04	0.00E+00
5.55E+03	1.60E+04	0.00E+00
5.65E+03	1.60E+04	0.00E+00
5.75E+03	1.60E+04	0.00E+00
5.85E+03	1.60E+04	0.00E+00
5.95E+03	1.60E+04	0.00E+00
6.05E+03	1.60E+04	0.00E+00
6.15E+03	1.60E+04	0.00E+00
6.25E+03	1.60E+04	0.00E+00
6.35E+03	1.60E+04	0.00E+00
6.45E+03	1.60E+04	0.00E+00
6.55E+03	1.60E+04	0.00E+00
6.65E+03	1.60E+04	0.00E+00
6.75E+03	1.60E+04	0.00E+00
6.85E+03	1.60E+04	0.00E+00
6.95E+03	1.60E+04	0.00E+00
7.05E+03	1.60E+04	0.00E+00
7.15E+03	1.60E+04	0.00E+00
7.25E+03	1.60E+04	0.00E+00
7.35E+03	1.60E+04	0.00E+00
7.45E+03	1.60E+04	0.00E+00
7.55E+03	1.60E+04	0.00E+00
7.65E+03	1.60E+04	0.00E+00
8.75E+03	1.60E+04	0.00E+00
8.85E+03	1.60E+04	0.00E+00
8.95E+03	1.60E+04	0.00E+00
9.05E+03	1.60E+04	0.00E+00
9.15E+03	1.60E+04	0.00E+00
9.25E+03	1.60E+04	0.00E+00

9.35E+03	1.60E+04	0.00E+00
9.45E+03	1.60E+04	0.00E+00
9.55E+03	1.60E+04	0.00E+00
1.05E+04	1.60E+04	0.00E+00
1.06E+04	1.60E+04	0.00E+00
1.07E+04	1.60E+04	0.00E+00
1.08E+04	1.60E+04	0.00E+00
1.09E+04	1.60E+04	0.00E+00
1.10E+04	1.60E+04	0.00E+00
1.20E+04	1.60E+04	0.00E+00
1.21E+04	1.60E+04	0.00E+00
1.22E+04	1.60E+04	0.00E+00
1.23E+04	1.60E+04	0.00E+00
1.24E+04	1.60E+04	0.00E+00
1.26E+04	1.60E+04	0.00E+00
1.27E+04	1.60E+04	0.00E+00
1.28E+04	1.60E+04	0.00E+00
1.29E+04	1.60E+04	0.00E+00
1.30E+04	1.60E+04	0.00E+00
1.31E+04	1.60E+04	0.00E+00
1.32E+04	1.60E+04	0.00E+00
1.33E+04	1.60E+04	0.00E+00
1.34E+04	1.60E+04	0.00E+00
1.35E+04	1.60E+04	0.00E+00
1.36E+04	1.60E+04	0.00E+00
1.37E+04	1.60E+04	0.00E+00
1.38E+04	1.60E+04	0.00E+00
1.39E+04	1.60E+04	0.00E+00
1.40E+04	1.60E+04	0.00E+00
1.41E+04	1.60E+04	0.00E+00
1.42E+04	1.60E+04	0.00E+00
1.43E+04	1.60E+04	0.00E+00
1.44E+04	1.60E+04	0.00E+00
1.45E+04	1.60E+04	0.00E+00
1.46E+04	1.60E+04	0.00E+00
1.47E+04	1.60E+04	0.00E+00
1.48E+04	1.60E+04	0.00E+00
1.49E+04	1.60E+04	0.00E+00
1.50E+04	1.60E+04	0.00E+00
1.51E+04	1.60E+04	0.00E+00
1.52E+04	1.60E+04	0.00E+00
1.58E+04	1.60E+04	0.00E+00
1.59E+04	1.60E+04	0.00E+00
1.60E+04	1.60E+04	0.00E+00
1.61E+04	1.60E+04	0.00E+00
1.62E+04	1.60E+04	0.00E+00
1.63E+04	1.60E+04	0.00E+00
1.64E+04	1.60E+04	0.00E+00
1.65E+04	1.60E+04	0.00E+00

1.66E+04	1.60E+04	0.00E+00
1.67E+04	1.60E+04	0.00E+00
1.68E+04	1.60E+04	0.00E+00
1.69E+04	1.60E+04	0.00E+00
1.70E+04	1.60E+04	0.00E+00
1.71E+04	1.60E+04	0.00E+00
1.72E+04	1.60E+04	0.00E+00
1.73E+04	1.60E+04	0.00E+00
1.74E+04	1.60E+04	0.00E+00
1.75E+04	1.60E+04	0.00E+00
1.76E+04	1.60E+04	0.00E+00
1.77E+04	1.60E+04	0.00E+00
1.78E+04	1.60E+04	0.00E+00
1.79E+04	1.60E+04	0.00E+00
1.80E+04	1.60E+04	0.00E+00
1.81E+04	1.60E+04	0.00E+00
1.82E+04	1.60E+04	0.00E+00
1.83E+04	1.60E+04	0.00E+00
1.84E+04	1.60E+04	0.00E+00
1.85E+04	1.60E+04	0.00E+00
1.86E+04	1.60E+04	0.00E+00
1.87E+04	1.60E+04	0.00E+00
1.88E+04	1.60E+04	0.00E+00
1.89E+04	1.60E+04	0.00E+00
1.90E+04	1.60E+04	0.00E+00
1.91E+04	1.60E+04	0.00E+00
1.92E+04	1.60E+04	0.00E+00
1.93E+04	1.60E+04	0.00E+00
1.94E+04	1.60E+04	0.00E+00
1.95E+04	1.60E+04	0.00E+00
1.96E+04	1.60E+04	0.00E+00
1.97E+04	1.60E+04	0.00E+00
1.98E+04	1.60E+04	0.00E+00
1.99E+04	1.60E+04	0.00E+00
2.00E+04	1.60E+04	0.00E+00
2.01E+04	1.60E+04	0.00E+00
2.02E+04	1.60E+04	0.00E+00
2.03E+04	1.60E+04	0.00E+00
2.04E+04	1.60E+04	0.00E+00
2.05E+04	1.60E+04	0.00E+00
2.06E+04	1.60E+04	0.00E+00
2.07E+04	1.60E+04	0.00E+00
2.08E+04	1.60E+04	0.00E+00
2.09E+04	1.60E+04	0.00E+00
2.10E+04	1.60E+04	0.00E+00
2.11E+04	1.60E+04	0.00E+00
2.12E+04	1.60E+04	0.00E+00
2.13E+04	1.60E+04	0.00E+00
2.14E+04	1.60E+04	0.00E+00

2.15E+04	1.60E+04	0.00E+00
2.23E+04	1.60E+04	0.00E+00
2.24E+04	1.60E+04	0.00E+00
2.25E+04	1.60E+04	0.00E+00
2.26E+04	1.60E+04	0.00E+00
2.27E+04	1.60E+04	0.00E+00
2.28E+04	1.60E+04	0.00E+00
2.29E+04	1.60E+04	0.00E+00
2.30E+04	1.60E+04	0.00E+00
2.31E+04	1.60E+04	0.00E+00
2.32E+04	1.60E+04	0.00E+00
2.33E+04	1.60E+04	0.00E+00
2.34E+04	1.60E+04	0.00E+00
2.35E+04	1.60E+04	0.00E+00
2.36E+04	1.60E+04	0.00E+00
2.37E+04	1.60E+04	0.00E+00
2.38E+04	1.60E+04	0.00E+00
2.39E+04	1.60E+04	0.00E+00
2.40E+04	1.60E+04	0.00E+00
2.41E+04	1.60E+04	0.00E+00
2.42E+04	1.60E+04	0.00E+00
2.43E+04	1.60E+04	0.00E+00
2.44E+04	1.60E+04	0.00E+00
2.45E+04	1.60E+04	0.00E+00
2.46E+04	1.60E+04	0.00E+00
2.47E+04	1.60E+04	0.00E+00
2.48E+04	1.60E+04	0.00E+00
2.49E+04	1.60E+04	0.00E+00
2.50E+04	1.60E+04	0.00E+00
2.51E+04	1.60E+04	0.00E+00
2.52E+04	1.60E+04	0.00E+00
2.53E+04	1.60E+04	0.00E+00
2.54E+04	1.60E+04	0.00E+00
9.50E+02	1.59E+04	0.00E+00
1.05E+03	1.59E+04	0.00E+00
1.15E+03	1.59E+04	0.00E+00
1.25E+03	1.59E+04	0.00E+00
1.35E+03	1.59E+04	0.00E+00
1.45E+03	1.59E+04	0.00E+00
1.55E+03	1.59E+04	0.00E+00
1.65E+03	1.59E+04	0.00E+00
1.75E+03	1.59E+04	0.00E+00
1.85E+03	1.59E+04	0.00E+00
1.95E+03	1.59E+04	0.00E+00
2.05E+03	1.59E+04	0.00E+00
2.15E+03	1.59E+04	0.00E+00
2.25E+03	1.59E+04	0.00E+00
2.55E+03	1.59E+04	0.00E+00
2.65E+03	1.59E+04	0.00E+00

5.65E+03	1.59E+04	0.00E+00
5.75E+03	1.59E+04	0.00E+00
5.85E+03	1.59E+04	0.00E+00
6.05E+03	1.59E+04	0.00E+00
6.15E+03	1.59E+04	0.00E+00
6.25E+03	1.59E+04	0.00E+00
6.35E+03	1.59E+04	0.00E+00
6.45E+03	1.59E+04	0.00E+00
6.55E+03	1.59E+04	0.00E+00
6.65E+03	1.59E+04	0.00E+00
6.75E+03	1.59E+04	0.00E+00
6.85E+03	1.59E+04	0.00E+00
6.95E+03	1.59E+04	0.00E+00
7.05E+03	1.59E+04	0.00E+00
7.15E+03	1.59E+04	0.00E+00
7.25E+03	1.59E+04	0.00E+00
7.35E+03	1.59E+04	0.00E+00
7.45E+03	1.59E+04	0.00E+00
7.55E+03	1.59E+04	0.00E+00
7.65E+03	1.59E+04	0.00E+00
8.05E+03	1.59E+04	0.00E+00
8.15E+03	1.59E+04	0.00E+00
8.25E+03	1.59E+04	0.00E+00
8.85E+03	1.59E+04	0.00E+00
8.95E+03	1.59E+04	0.00E+00
9.05E+03	1.59E+04	0.00E+00
9.15E+03	1.59E+04	0.00E+00
9.25E+03	1.59E+04	0.00E+00
9.35E+03	1.59E+04	0.00E+00
1.04E+04	1.59E+04	0.00E+00
1.05E+04	1.59E+04	0.00E+00
1.06E+04	1.59E+04	0.00E+00
1.07E+04	1.59E+04	0.00E+00
1.08E+04	1.59E+04	0.00E+00
1.09E+04	1.59E+04	0.00E+00
1.10E+04	1.59E+04	0.00E+00
1.11E+04	1.59E+04	0.00E+00
1.12E+04	1.59E+04	0.00E+00
1.13E+04	1.59E+04	0.00E+00
1.16E+04	1.59E+04	0.00E+00
1.21E+04	1.59E+04	0.00E+00
1.22E+04	1.59E+04	0.00E+00
1.23E+04	1.59E+04	0.00E+00
1.24E+04	1.59E+04	0.00E+00
1.26E+04	1.59E+04	0.00E+00
1.27E+04	1.59E+04	0.00E+00
1.28E+04	1.59E+04	0.00E+00
1.29E+04	1.59E+04	0.00E+00
1.30E+04	1.59E+04	0.00E+00

1.31E+04	1.59E+04	0.00E+00
1.32E+04	1.59E+04	0.00E+00
1.33E+04	1.59E+04	0.00E+00
1.34E+04	1.59E+04	0.00E+00
1.35E+04	1.59E+04	0.00E+00
1.36E+04	1.59E+04	0.00E+00
1.37E+04	1.59E+04	0.00E+00
1.38E+04	1.59E+04	0.00E+00
1.39E+04	1.59E+04	0.00E+00
1.40E+04	1.59E+04	0.00E+00
1.41E+04	1.59E+04	0.00E+00
1.42E+04	1.59E+04	0.00E+00
1.43E+04	1.59E+04	0.00E+00
1.44E+04	1.59E+04	0.00E+00
1.45E+04	1.59E+04	0.00E+00
1.46E+04	1.59E+04	0.00E+00
1.47E+04	1.59E+04	0.00E+00
1.48E+04	1.59E+04	0.00E+00
1.49E+04	1.59E+04	0.00E+00
1.50E+04	1.59E+04	0.00E+00
1.51E+04	1.59E+04	0.00E+00
1.57E+04	1.59E+04	0.00E+00
1.58E+04	1.59E+04	0.00E+00
1.59E+04	1.59E+04	0.00E+00
1.60E+04	1.59E+04	0.00E+00
1.61E+04	1.59E+04	0.00E+00
1.62E+04	1.59E+04	0.00E+00
1.63E+04	1.59E+04	0.00E+00
1.64E+04	1.59E+04	0.00E+00
1.65E+04	1.59E+04	0.00E+00
1.66E+04	1.59E+04	0.00E+00
1.67E+04	1.59E+04	0.00E+00
1.68E+04	1.59E+04	0.00E+00
1.69E+04	1.59E+04	0.00E+00
1.70E+04	1.59E+04	0.00E+00
1.71E+04	1.59E+04	0.00E+00
1.72E+04	1.59E+04	0.00E+00
1.73E+04	1.59E+04	0.00E+00
1.74E+04	1.59E+04	0.00E+00
1.75E+04	1.59E+04	0.00E+00
1.76E+04	1.59E+04	0.00E+00
1.77E+04	1.59E+04	0.00E+00
1.78E+04	1.59E+04	0.00E+00
1.79E+04	1.59E+04	0.00E+00
1.80E+04	1.59E+04	0.00E+00
1.81E+04	1.59E+04	0.00E+00
1.82E+04	1.59E+04	0.00E+00
1.83E+04	1.59E+04	0.00E+00
1.84E+04	1.59E+04	0.00E+00

1.85E+04	1.59E+04	0.00E+00
1.86E+04	1.59E+04	0.00E+00
1.87E+04	1.59E+04	0.00E+00
1.88E+04	1.59E+04	0.00E+00
1.89E+04	1.59E+04	0.00E+00
1.90E+04	1.59E+04	0.00E+00
1.91E+04	1.59E+04	0.00E+00
1.92E+04	1.59E+04	0.00E+00
1.93E+04	1.59E+04	0.00E+00
1.94E+04	1.59E+04	0.00E+00
1.95E+04	1.59E+04	0.00E+00
1.96E+04	1.59E+04	0.00E+00
1.97E+04	1.59E+04	0.00E+00
1.98E+04	1.59E+04	0.00E+00
1.99E+04	1.59E+04	0.00E+00
2.00E+04	1.59E+04	0.00E+00
2.01E+04	1.59E+04	0.00E+00
2.02E+04	1.59E+04	0.00E+00
2.03E+04	1.59E+04	0.00E+00
2.04E+04	1.59E+04	0.00E+00
2.05E+04	1.59E+04	0.00E+00
2.06E+04	1.59E+04	0.00E+00
2.07E+04	1.59E+04	0.00E+00
2.08E+04	1.59E+04	0.00E+00
2.09E+04	1.59E+04	0.00E+00
2.10E+04	1.59E+04	0.00E+00
2.11E+04	1.59E+04	0.00E+00
2.12E+04	1.59E+04	0.00E+00
2.13E+04	1.59E+04	0.00E+00
2.14E+04	1.59E+04	0.00E+00
2.15E+04	1.59E+04	0.00E+00
2.23E+04	1.59E+04	0.00E+00
2.24E+04	1.59E+04	0.00E+00
2.25E+04	1.59E+04	0.00E+00
2.26E+04	1.59E+04	0.00E+00
2.27E+04	1.59E+04	0.00E+00
2.28E+04	1.59E+04	0.00E+00
2.29E+04	1.59E+04	0.00E+00
2.30E+04	1.59E+04	0.00E+00
2.31E+04	1.59E+04	0.00E+00
2.32E+04	1.59E+04	0.00E+00
2.33E+04	1.59E+04	0.00E+00
2.34E+04	1.59E+04	0.00E+00
2.35E+04	1.59E+04	0.00E+00
2.36E+04	1.59E+04	0.00E+00
2.37E+04	1.59E+04	0.00E+00
2.38E+04	1.59E+04	0.00E+00
2.39E+04	1.59E+04	0.00E+00
2.40E+04	1.59E+04	0.00E+00

2.41E+04	1.59E+04	0.00E+00
2.42E+04	1.59E+04	0.00E+00
2.43E+04	1.59E+04	0.00E+00
2.44E+04	1.59E+04	0.00E+00
2.45E+04	1.59E+04	0.00E+00
2.46E+04	1.59E+04	0.00E+00
2.47E+04	1.59E+04	0.00E+00
2.48E+04	1.59E+04	0.00E+00
2.49E+04	1.59E+04	0.00E+00
2.50E+04	1.59E+04	0.00E+00
2.51E+04	1.59E+04	0.00E+00
2.52E+04	1.59E+04	0.00E+00
2.53E+04	1.59E+04	0.00E+00
2.54E+04	1.59E+04	0.00E+00
9.50E+02	1.58E+04	0.00E+00
1.05E+03	1.58E+04	0.00E+00
1.15E+03	1.58E+04	0.00E+00
1.25E+03	1.58E+04	0.00E+00
1.35E+03	1.58E+04	0.00E+00
1.45E+03	1.58E+04	0.00E+00
1.55E+03	1.58E+04	0.00E+00
1.65E+03	1.58E+04	0.00E+00
1.75E+03	1.58E+04	0.00E+00
1.85E+03	1.58E+04	0.00E+00
1.95E+03	1.58E+04	0.00E+00
2.05E+03	1.58E+04	0.00E+00
2.15E+03	1.58E+04	0.00E+00
2.25E+03	1.58E+04	0.00E+00
2.45E+03	1.58E+04	0.00E+00
2.55E+03	1.58E+04	0.00E+00
2.65E+03	1.58E+04	0.00E+00
2.75E+03	1.58E+04	0.00E+00
5.65E+03	1.58E+04	0.00E+00
5.75E+03	1.58E+04	0.00E+00
6.05E+03	1.58E+04	0.00E+00
6.15E+03	1.58E+04	0.00E+00
6.25E+03	1.58E+04	0.00E+00
6.35E+03	1.58E+04	0.00E+00
6.45E+03	1.58E+04	0.00E+00
6.55E+03	1.58E+04	0.00E+00
6.65E+03	1.58E+04	0.00E+00
6.75E+03	1.58E+04	0.00E+00
6.85E+03	1.58E+04	0.00E+00
6.95E+03	1.58E+04	0.00E+00
7.05E+03	1.58E+04	0.00E+00
7.15E+03	1.58E+04	0.00E+00
7.25E+03	1.58E+04	0.00E+00
7.35E+03	1.58E+04	0.00E+00
7.45E+03	1.58E+04	0.00E+00

7.55E+03	1.58E+04	0.00E+00
7.65E+03	1.58E+04	0.00E+00
8.05E+03	1.58E+04	0.00E+00
8.15E+03	1.58E+04	0.00E+00
8.25E+03	1.58E+04	0.00E+00
8.35E+03	1.58E+04	0.00E+00
8.95E+03	1.58E+04	0.00E+00
9.05E+03	1.58E+04	0.00E+00
9.15E+03	1.58E+04	0.00E+00
9.25E+03	1.58E+04	0.00E+00
1.03E+04	1.58E+04	0.00E+00
1.04E+04	1.58E+04	0.00E+00
1.05E+04	1.58E+04	0.00E+00
1.06E+04	1.58E+04	0.00E+00
1.07E+04	1.58E+04	0.00E+00
1.08E+04	1.58E+04	0.00E+00
1.09E+04	1.58E+04	0.00E+00
1.10E+04	1.58E+04	0.00E+00
1.11E+04	1.58E+04	0.00E+00
1.12E+04	1.58E+04	0.00E+00
1.13E+04	1.58E+04	0.00E+00
1.14E+04	1.58E+04	0.00E+00
1.15E+04	1.58E+04	0.00E+00
1.16E+04	1.58E+04	0.00E+00
1.17E+04	1.58E+04	0.00E+00
1.18E+04	1.58E+04	0.00E+00
1.21E+04	1.58E+04	0.00E+00
1.22E+04	1.58E+04	0.00E+00
1.23E+04	1.58E+04	0.00E+00
1.24E+04	1.58E+04	0.00E+00
1.26E+04	1.58E+04	0.00E+00
1.27E+04	1.58E+04	0.00E+00
1.28E+04	1.58E+04	0.00E+00
1.29E+04	1.58E+04	0.00E+00
1.30E+04	1.58E+04	0.00E+00
1.31E+04	1.58E+04	0.00E+00
1.32E+04	1.58E+04	0.00E+00
1.33E+04	1.58E+04	0.00E+00
1.34E+04	1.58E+04	0.00E+00
1.35E+04	1.58E+04	0.00E+00
1.36E+04	1.58E+04	0.00E+00
1.37E+04	1.58E+04	0.00E+00
1.38E+04	1.58E+04	0.00E+00
1.39E+04	1.58E+04	0.00E+00
1.40E+04	1.58E+04	0.00E+00
1.41E+04	1.58E+04	0.00E+00
1.42E+04	1.58E+04	0.00E+00
1.43E+04	1.58E+04	0.00E+00
1.44E+04	1.58E+04	0.00E+00

1.45E+04	1.58E+04	0.00E+00
1.46E+04	1.58E+04	0.00E+00
1.47E+04	1.58E+04	0.00E+00
1.48E+04	1.58E+04	0.00E+00
1.49E+04	1.58E+04	0.00E+00
1.50E+04	1.58E+04	0.00E+00
1.51E+04	1.58E+04	0.00E+00
1.53E+04	1.58E+04	0.00E+00
1.54E+04	1.58E+04	0.00E+00
1.55E+04	1.58E+04	0.00E+00
1.56E+04	1.58E+04	0.00E+00
1.57E+04	1.58E+04	0.00E+00
1.58E+04	1.58E+04	0.00E+00
1.59E+04	1.58E+04	0.00E+00
1.60E+04	1.58E+04	0.00E+00
1.61E+04	1.58E+04	0.00E+00
1.62E+04	1.58E+04	0.00E+00
1.63E+04	1.58E+04	0.00E+00
1.64E+04	1.58E+04	0.00E+00
1.65E+04	1.58E+04	0.00E+00
1.66E+04	1.58E+04	0.00E+00
1.67E+04	1.58E+04	0.00E+00
1.68E+04	1.58E+04	0.00E+00
1.69E+04	1.58E+04	0.00E+00
1.70E+04	1.58E+04	0.00E+00
1.71E+04	1.58E+04	0.00E+00
1.72E+04	1.58E+04	0.00E+00
1.73E+04	1.58E+04	0.00E+00
1.74E+04	1.58E+04	0.00E+00
1.75E+04	1.58E+04	0.00E+00
1.76E+04	1.58E+04	0.00E+00
1.77E+04	1.58E+04	0.00E+00
1.78E+04	1.58E+04	0.00E+00
1.79E+04	1.58E+04	0.00E+00
1.80E+04	1.58E+04	0.00E+00
1.81E+04	1.58E+04	0.00E+00
1.82E+04	1.58E+04	0.00E+00
1.83E+04	1.58E+04	0.00E+00
1.84E+04	1.58E+04	0.00E+00
1.85E+04	1.58E+04	0.00E+00
1.86E+04	1.58E+04	0.00E+00
1.87E+04	1.58E+04	0.00E+00
1.88E+04	1.58E+04	0.00E+00
1.89E+04	1.58E+04	0.00E+00
1.90E+04	1.58E+04	0.00E+00
1.91E+04	1.58E+04	0.00E+00
1.92E+04	1.58E+04	0.00E+00
1.93E+04	1.58E+04	0.00E+00
1.94E+04	1.58E+04	0.00E+00

1.95E+04	1.58E+04	0.00E+00
1.96E+04	1.58E+04	0.00E+00
1.97E+04	1.58E+04	0.00E+00
1.98E+04	1.58E+04	0.00E+00
1.99E+04	1.58E+04	0.00E+00
2.00E+04	1.58E+04	0.00E+00
2.01E+04	1.58E+04	0.00E+00
2.02E+04	1.58E+04	0.00E+00
2.03E+04	1.58E+04	0.00E+00
2.04E+04	1.58E+04	0.00E+00
2.05E+04	1.58E+04	0.00E+00
2.06E+04	1.58E+04	0.00E+00
2.07E+04	1.58E+04	0.00E+00
2.08E+04	1.58E+04	0.00E+00
2.09E+04	1.58E+04	0.00E+00
2.10E+04	1.58E+04	0.00E+00
2.11E+04	1.58E+04	0.00E+00
2.12E+04	1.58E+04	0.00E+00
2.13E+04	1.58E+04	0.00E+00
2.14E+04	1.58E+04	0.00E+00
2.15E+04	1.58E+04	0.00E+00
2.22E+04	1.58E+04	0.00E+00
2.23E+04	1.58E+04	0.00E+00
2.24E+04	1.58E+04	0.00E+00
2.25E+04	1.58E+04	0.00E+00
2.26E+04	1.58E+04	0.00E+00
2.27E+04	1.58E+04	0.00E+00
2.28E+04	1.58E+04	0.00E+00
2.29E+04	1.58E+04	0.00E+00
2.30E+04	1.58E+04	0.00E+00
2.31E+04	1.58E+04	0.00E+00
2.32E+04	1.58E+04	0.00E+00
2.33E+04	1.58E+04	0.00E+00
2.34E+04	1.58E+04	0.00E+00
2.35E+04	1.58E+04	0.00E+00
2.36E+04	1.58E+04	0.00E+00
2.37E+04	1.58E+04	0.00E+00
2.38E+04	1.58E+04	0.00E+00
2.39E+04	1.58E+04	0.00E+00
2.40E+04	1.58E+04	0.00E+00
2.41E+04	1.58E+04	0.00E+00
2.42E+04	1.58E+04	0.00E+00
2.43E+04	1.58E+04	0.00E+00
2.44E+04	1.58E+04	0.00E+00
2.45E+04	1.58E+04	0.00E+00
2.46E+04	1.58E+04	0.00E+00
2.47E+04	1.58E+04	0.00E+00
2.48E+04	1.58E+04	0.00E+00
2.49E+04	1.58E+04	0.00E+00

2.50E+04	1.58E+04	0.00E+00
2.51E+04	1.58E+04	0.00E+00
2.52E+04	1.58E+04	0.00E+00
2.53E+04	1.58E+04	0.00E+00
2.54E+04	1.58E+04	0.00E+00
9.50E+02	1.57E+04	0.00E+00
1.05E+03	1.57E+04	0.00E+00
1.15E+03	1.57E+04	0.00E+00
1.25E+03	1.57E+04	0.00E+00
1.35E+03	1.57E+04	0.00E+00
1.45E+03	1.57E+04	0.00E+00
1.55E+03	1.57E+04	0.00E+00
1.65E+03	1.57E+04	0.00E+00
1.75E+03	1.57E+04	0.00E+00
1.85E+03	1.57E+04	0.00E+00
1.95E+03	1.57E+04	0.00E+00
2.05E+03	1.57E+04	0.00E+00
2.15E+03	1.57E+04	0.00E+00
2.25E+03	1.57E+04	0.00E+00
2.35E+03	1.57E+04	0.00E+00
2.45E+03	1.57E+04	0.00E+00
2.55E+03	1.57E+04	0.00E+00
2.65E+03	1.57E+04	0.00E+00
2.75E+03	1.57E+04	0.00E+00
6.05E+03	1.57E+04	0.00E+00
6.15E+03	1.57E+04	0.00E+00
6.25E+03	1.57E+04	0.00E+00
6.35E+03	1.57E+04	0.00E+00
6.45E+03	1.57E+04	0.00E+00
6.55E+03	1.57E+04	0.00E+00
6.65E+03	1.57E+04	0.00E+00
6.75E+03	1.57E+04	0.00E+00
6.85E+03	1.57E+04	0.00E+00
6.95E+03	1.57E+04	0.00E+00
7.05E+03	1.57E+04	0.00E+00
7.15E+03	1.57E+04	0.00E+00
7.25E+03	1.57E+04	0.00E+00
7.35E+03	1.57E+04	0.00E+00
7.45E+03	1.57E+04	0.00E+00
7.55E+03	1.57E+04	0.00E+00
7.95E+03	1.57E+04	0.00E+00
8.05E+03	1.57E+04	0.00E+00
8.15E+03	1.57E+04	0.00E+00
8.25E+03	1.57E+04	0.00E+00
8.35E+03	1.57E+04	0.00E+00
8.45E+03	1.57E+04	0.00E+00
8.55E+03	1.57E+04	0.00E+00
9.05E+03	1.57E+04	0.00E+00
9.15E+03	1.57E+04	0.00E+00

1.02E+04	1.57E+04	0.00E+00
1.03E+04	1.57E+04	0.00E+00
1.04E+04	1.57E+04	0.00E+00
1.05E+04	1.57E+04	0.00E+00
1.06E+04	1.57E+04	0.00E+00
1.07E+04	1.57E+04	0.00E+00
1.08E+04	1.57E+04	0.00E+00
1.09E+04	1.57E+04	0.00E+00
1.10E+04	1.57E+04	0.00E+00
1.11E+04	1.57E+04	0.00E+00
1.12E+04	1.57E+04	0.00E+00
1.13E+04	1.57E+04	0.00E+00
1.14E+04	1.57E+04	0.00E+00
1.15E+04	1.57E+04	0.00E+00
1.16E+04	1.57E+04	0.00E+00
1.17E+04	1.57E+04	0.00E+00
1.18E+04	1.57E+04	0.00E+00
1.19E+04	1.57E+04	0.00E+00
1.22E+04	1.57E+04	0.00E+00
1.23E+04	1.57E+04	0.00E+00
1.26E+04	1.57E+04	0.00E+00
1.27E+04	1.57E+04	0.00E+00
1.28E+04	1.57E+04	0.00E+00
1.29E+04	1.57E+04	0.00E+00
1.30E+04	1.57E+04	0.00E+00
1.31E+04	1.57E+04	0.00E+00
1.32E+04	1.57E+04	0.00E+00
1.33E+04	1.57E+04	0.00E+00
1.34E+04	1.57E+04	0.00E+00
1.35E+04	1.57E+04	0.00E+00
1.36E+04	1.57E+04	0.00E+00
1.37E+04	1.57E+04	0.00E+00
1.38E+04	1.57E+04	0.00E+00
1.39E+04	1.57E+04	0.00E+00
1.40E+04	1.57E+04	0.00E+00
1.41E+04	1.57E+04	0.00E+00
1.42E+04	1.57E+04	0.00E+00
1.43E+04	1.57E+04	0.00E+00
1.44E+04	1.57E+04	0.00E+00
1.45E+04	1.57E+04	0.00E+00
1.46E+04	1.57E+04	0.00E+00
1.47E+04	1.57E+04	0.00E+00
1.48E+04	1.57E+04	0.00E+00
1.49E+04	1.57E+04	0.00E+00
1.50E+04	1.57E+04	0.00E+00
1.53E+04	1.57E+04	0.00E+00
1.54E+04	1.57E+04	0.00E+00
1.55E+04	1.57E+04	0.00E+00
1.56E+04	1.57E+04	0.00E+00

1.57E+04	1.57E+04	0.00E+00
1.58E+04	1.57E+04	0.00E+00
1.59E+04	1.57E+04	0.00E+00
1.60E+04	1.57E+04	0.00E+00
1.61E+04	1.57E+04	0.00E+00
1.62E+04	1.57E+04	0.00E+00
1.63E+04	1.57E+04	0.00E+00
1.64E+04	1.57E+04	0.00E+00
1.65E+04	1.57E+04	0.00E+00
1.66E+04	1.57E+04	0.00E+00
1.67E+04	1.57E+04	0.00E+00
1.68E+04	1.57E+04	0.00E+00
1.69E+04	1.57E+04	0.00E+00
1.70E+04	1.57E+04	0.00E+00
1.71E+04	1.57E+04	0.00E+00
1.72E+04	1.57E+04	0.00E+00
1.73E+04	1.57E+04	0.00E+00
1.74E+04	1.57E+04	0.00E+00
1.75E+04	1.57E+04	0.00E+00
1.76E+04	1.57E+04	0.00E+00
1.77E+04	1.57E+04	0.00E+00
1.78E+04	1.57E+04	0.00E+00
1.79E+04	1.57E+04	0.00E+00
1.80E+04	1.57E+04	0.00E+00
1.81E+04	1.57E+04	0.00E+00
1.82E+04	1.57E+04	0.00E+00
1.83E+04	1.57E+04	0.00E+00
1.84E+04	1.57E+04	0.00E+00
1.85E+04	1.57E+04	0.00E+00
1.86E+04	1.57E+04	0.00E+00
1.87E+04	1.57E+04	0.00E+00
1.88E+04	1.57E+04	0.00E+00
1.89E+04	1.57E+04	0.00E+00
1.90E+04	1.57E+04	0.00E+00
1.91E+04	1.57E+04	0.00E+00
1.92E+04	1.57E+04	0.00E+00
1.93E+04	1.57E+04	0.00E+00
1.94E+04	1.57E+04	0.00E+00
1.95E+04	1.57E+04	0.00E+00
1.96E+04	1.57E+04	0.00E+00
1.97E+04	1.57E+04	0.00E+00
1.98E+04	1.57E+04	0.00E+00
1.99E+04	1.57E+04	0.00E+00
2.00E+04	1.57E+04	0.00E+00
2.01E+04	1.57E+04	0.00E+00
2.02E+04	1.57E+04	0.00E+00
2.03E+04	1.57E+04	0.00E+00
2.04E+04	1.57E+04	0.00E+00
2.05E+04	1.57E+04	0.00E+00

2.06E+04	1.57E+04	0.00E+00
2.07E+04	1.57E+04	0.00E+00
2.08E+04	1.57E+04	0.00E+00
2.09E+04	1.57E+04	0.00E+00
2.10E+04	1.57E+04	0.00E+00
2.11E+04	1.57E+04	0.00E+00
2.12E+04	1.57E+04	0.00E+00
2.13E+04	1.57E+04	0.00E+00
2.14E+04	1.57E+04	0.00E+00
2.15E+04	1.57E+04	0.00E+00
2.16E+04	1.57E+04	0.00E+00
2.22E+04	1.57E+04	0.00E+00
2.23E+04	1.57E+04	0.00E+00
2.24E+04	1.57E+04	0.00E+00
2.25E+04	1.57E+04	0.00E+00
2.26E+04	1.57E+04	0.00E+00
2.27E+04	1.57E+04	0.00E+00
2.28E+04	1.57E+04	0.00E+00
2.29E+04	1.57E+04	0.00E+00
2.30E+04	1.57E+04	0.00E+00
2.31E+04	1.57E+04	0.00E+00
2.32E+04	1.57E+04	0.00E+00
2.33E+04	1.57E+04	0.00E+00
2.34E+04	1.57E+04	0.00E+00
2.35E+04	1.57E+04	0.00E+00
2.36E+04	1.57E+04	0.00E+00
2.37E+04	1.57E+04	0.00E+00
2.38E+04	1.57E+04	0.00E+00
2.39E+04	1.57E+04	0.00E+00
2.40E+04	1.57E+04	0.00E+00
2.41E+04	1.57E+04	0.00E+00
2.42E+04	1.57E+04	0.00E+00
2.43E+04	1.57E+04	0.00E+00
2.44E+04	1.57E+04	0.00E+00
2.45E+04	1.57E+04	0.00E+00
2.46E+04	1.57E+04	0.00E+00
2.47E+04	1.57E+04	0.00E+00
2.48E+04	1.57E+04	0.00E+00
2.49E+04	1.57E+04	0.00E+00
2.50E+04	1.57E+04	0.00E+00
2.51E+04	1.57E+04	0.00E+00
2.52E+04	1.57E+04	0.00E+00
2.53E+04	1.57E+04	0.00E+00
2.54E+04	1.57E+04	0.00E+00
9.50E+02	1.56E+04	0.00E+00
1.05E+03	1.56E+04	0.00E+00
1.15E+03	1.56E+04	0.00E+00
1.25E+03	1.56E+04	0.00E+00
1.35E+03	1.56E+04	0.00E+00

1.45E+03	1.56E+04	0.00E+00
1.55E+03	1.56E+04	0.00E+00
1.65E+03	1.56E+04	0.00E+00
1.75E+03	1.56E+04	0.00E+00
1.85E+03	1.56E+04	0.00E+00
1.95E+03	1.56E+04	0.00E+00
2.05E+03	1.56E+04	0.00E+00
2.15E+03	1.56E+04	0.00E+00
2.25E+03	1.56E+04	0.00E+00
2.35E+03	1.56E+04	0.00E+00
2.45E+03	1.56E+04	0.00E+00
2.55E+03	1.56E+04	0.00E+00
2.65E+03	1.56E+04	0.00E+00
2.75E+03	1.56E+04	0.00E+00
2.85E+03	1.56E+04	0.00E+00
6.25E+03	1.56E+04	0.00E+00
6.35E+03	1.56E+04	0.00E+00
6.45E+03	1.56E+04	0.00E+00
6.55E+03	1.56E+04	0.00E+00
6.65E+03	1.56E+04	0.00E+00
6.75E+03	1.56E+04	0.00E+00
6.85E+03	1.56E+04	0.00E+00
6.95E+03	1.56E+04	0.00E+00
7.05E+03	1.56E+04	0.00E+00
7.15E+03	1.56E+04	0.00E+00
7.25E+03	1.56E+04	0.00E+00
7.35E+03	1.56E+04	0.00E+00
7.45E+03	1.56E+04	0.00E+00
7.55E+03	1.56E+04	0.00E+00
7.95E+03	1.56E+04	0.00E+00
8.05E+03	1.56E+04	0.00E+00
8.15E+03	1.56E+04	0.00E+00
8.25E+03	1.56E+04	0.00E+00
8.35E+03	1.56E+04	0.00E+00
8.45E+03	1.56E+04	0.00E+00
8.55E+03	1.56E+04	0.00E+00
8.65E+03	1.56E+04	0.00E+00
9.75E+03	1.56E+04	0.00E+00
9.85E+03	1.56E+04	0.00E+00
9.95E+03	1.56E+04	0.00E+00
1.01E+04	1.56E+04	0.00E+00
1.02E+04	1.56E+04	0.00E+00
1.03E+04	1.56E+04	0.00E+00
1.04E+04	1.56E+04	0.00E+00
1.05E+04	1.56E+04	0.00E+00
1.06E+04	1.56E+04	0.00E+00
1.07E+04	1.56E+04	0.00E+00
1.08E+04	1.56E+04	0.00E+00
1.09E+04	1.56E+04	0.00E+00

1.10E+04	1.56E+04	0.00E+00
1.11E+04	1.56E+04	0.00E+00
1.12E+04	1.56E+04	0.00E+00
1.13E+04	1.56E+04	0.00E+00
1.14E+04	1.56E+04	0.00E+00
1.15E+04	1.56E+04	0.00E+00
1.16E+04	1.56E+04	0.00E+00
1.17E+04	1.56E+04	0.00E+00
1.18E+04	1.56E+04	0.00E+00
1.19E+04	1.56E+04	0.00E+00
1.20E+04	1.56E+04	0.00E+00
1.29E+04	1.56E+04	0.00E+00
1.30E+04	1.56E+04	0.00E+00
1.31E+04	1.56E+04	0.00E+00
1.32E+04	1.56E+04	0.00E+00
1.33E+04	1.56E+04	0.00E+00
1.34E+04	1.56E+04	0.00E+00
1.35E+04	1.56E+04	0.00E+00
1.36E+04	1.56E+04	0.00E+00
1.37E+04	1.56E+04	0.00E+00
1.38E+04	1.56E+04	0.00E+00
1.39E+04	1.56E+04	0.00E+00
1.40E+04	1.56E+04	0.00E+00
1.41E+04	1.56E+04	0.00E+00
1.42E+04	1.56E+04	0.00E+00
1.43E+04	1.56E+04	0.00E+00
1.44E+04	1.56E+04	0.00E+00
1.45E+04	1.56E+04	0.00E+00
1.46E+04	1.56E+04	0.00E+00
1.47E+04	1.56E+04	0.00E+00
1.48E+04	1.56E+04	0.00E+00
1.49E+04	1.56E+04	0.00E+00
1.52E+04	1.56E+04	0.00E+00
1.53E+04	1.56E+04	0.00E+00
1.54E+04	1.56E+04	0.00E+00
1.55E+04	1.56E+04	0.00E+00
1.56E+04	1.56E+04	0.00E+00
1.57E+04	1.56E+04	0.00E+00
1.58E+04	1.56E+04	0.00E+00
1.59E+04	1.56E+04	0.00E+00
1.60E+04	1.56E+04	0.00E+00
1.61E+04	1.56E+04	0.00E+00
1.62E+04	1.56E+04	0.00E+00
1.63E+04	1.56E+04	0.00E+00
1.64E+04	1.56E+04	0.00E+00
1.65E+04	1.56E+04	0.00E+00
1.66E+04	1.56E+04	0.00E+00
1.67E+04	1.56E+04	0.00E+00
1.68E+04	1.56E+04	0.00E+00

1.69E+04	1.56E+04	0.00E+00
1.70E+04	1.56E+04	0.00E+00
1.71E+04	1.56E+04	0.00E+00
1.72E+04	1.56E+04	0.00E+00
1.73E+04	1.56E+04	0.00E+00
1.74E+04	1.56E+04	0.00E+00
1.75E+04	1.56E+04	0.00E+00
1.76E+04	1.56E+04	0.00E+00
1.77E+04	1.56E+04	0.00E+00
1.78E+04	1.56E+04	0.00E+00
1.79E+04	1.56E+04	0.00E+00
1.80E+04	1.56E+04	0.00E+00
1.81E+04	1.56E+04	0.00E+00
1.82E+04	1.56E+04	0.00E+00
1.83E+04	1.56E+04	0.00E+00
1.84E+04	1.56E+04	0.00E+00
1.85E+04	1.56E+04	0.00E+00
1.86E+04	1.56E+04	0.00E+00
1.87E+04	1.56E+04	0.00E+00
1.88E+04	1.56E+04	0.00E+00
1.89E+04	1.56E+04	0.00E+00
1.90E+04	1.56E+04	0.00E+00
1.91E+04	1.56E+04	0.00E+00
1.92E+04	1.56E+04	0.00E+00
1.93E+04	1.56E+04	0.00E+00
1.94E+04	1.56E+04	0.00E+00
1.95E+04	1.56E+04	0.00E+00
1.96E+04	1.56E+04	0.00E+00
1.97E+04	1.56E+04	0.00E+00
1.98E+04	1.56E+04	0.00E+00
1.99E+04	1.56E+04	0.00E+00
2.00E+04	1.56E+04	0.00E+00
2.01E+04	1.56E+04	0.00E+00
2.02E+04	1.56E+04	0.00E+00
2.03E+04	1.56E+04	0.00E+00
2.04E+04	1.56E+04	0.00E+00
2.05E+04	1.56E+04	0.00E+00
2.06E+04	1.56E+04	0.00E+00
2.07E+04	1.56E+04	0.00E+00
2.08E+04	1.56E+04	0.00E+00
2.09E+04	1.56E+04	0.00E+00
2.10E+04	1.56E+04	0.00E+00
2.11E+04	1.56E+04	0.00E+00
2.12E+04	1.56E+04	0.00E+00
2.13E+04	1.56E+04	0.00E+00
2.21E+04	1.56E+04	0.00E+00
2.22E+04	1.56E+04	0.00E+00
2.23E+04	1.56E+04	0.00E+00
2.24E+04	1.56E+04	0.00E+00

2.25E+04	1.56E+04	0.00E+00
2.26E+04	1.56E+04	0.00E+00
2.27E+04	1.56E+04	0.00E+00
2.28E+04	1.56E+04	0.00E+00
2.29E+04	1.56E+04	0.00E+00
2.30E+04	1.56E+04	0.00E+00
2.31E+04	1.56E+04	0.00E+00
2.32E+04	1.56E+04	0.00E+00
2.33E+04	1.56E+04	0.00E+00
2.34E+04	1.56E+04	0.00E+00
2.35E+04	1.56E+04	0.00E+00
2.36E+04	1.56E+04	0.00E+00
2.37E+04	1.56E+04	0.00E+00
2.38E+04	1.56E+04	0.00E+00
2.39E+04	1.56E+04	0.00E+00
2.40E+04	1.56E+04	0.00E+00
2.41E+04	1.56E+04	0.00E+00
2.42E+04	1.56E+04	0.00E+00
2.43E+04	1.56E+04	0.00E+00
2.44E+04	1.56E+04	0.00E+00
2.45E+04	1.56E+04	0.00E+00
2.46E+04	1.56E+04	0.00E+00
2.47E+04	1.56E+04	0.00E+00
2.48E+04	1.56E+04	0.00E+00
2.49E+04	1.56E+04	0.00E+00
2.50E+04	1.56E+04	0.00E+00
2.51E+04	1.56E+04	0.00E+00
2.52E+04	1.56E+04	0.00E+00
2.53E+04	1.56E+04	0.00E+00
9.50E+02	1.55E+04	0.00E+00
1.05E+03	1.55E+04	0.00E+00
1.15E+03	1.55E+04	0.00E+00
1.25E+03	1.55E+04	0.00E+00
1.35E+03	1.55E+04	0.00E+00
1.45E+03	1.55E+04	0.00E+00
1.55E+03	1.55E+04	0.00E+00
1.65E+03	1.55E+04	0.00E+00
1.75E+03	1.55E+04	0.00E+00
1.85E+03	1.55E+04	0.00E+00
1.95E+03	1.55E+04	0.00E+00
2.05E+03	1.55E+04	0.00E+00
2.15E+03	1.55E+04	0.00E+00
2.25E+03	1.55E+04	0.00E+00
2.35E+03	1.55E+04	0.00E+00
2.45E+03	1.55E+04	0.00E+00
2.55E+03	1.55E+04	0.00E+00
2.65E+03	1.55E+04	0.00E+00
2.75E+03	1.55E+04	0.00E+00
6.35E+03	1.55E+04	0.00E+00

6.45E+03	1.55E+04	0.00E+00
6.55E+03	1.55E+04	0.00E+00
6.65E+03	1.55E+04	0.00E+00
6.75E+03	1.55E+04	0.00E+00
6.85E+03	1.55E+04	0.00E+00
6.95E+03	1.55E+04	0.00E+00
7.05E+03	1.55E+04	0.00E+00
7.15E+03	1.55E+04	0.00E+00
7.25E+03	1.55E+04	0.00E+00
7.35E+03	1.55E+04	0.00E+00
7.45E+03	1.55E+04	0.00E+00
7.85E+03	1.55E+04	0.00E+00
7.95E+03	1.55E+04	0.00E+00
8.05E+03	1.55E+04	0.00E+00
8.15E+03	1.55E+04	0.00E+00
8.25E+03	1.55E+04	0.00E+00
8.35E+03	1.55E+04	0.00E+00
8.45E+03	1.55E+04	0.00E+00
8.55E+03	1.55E+04	0.00E+00
8.65E+03	1.55E+04	0.00E+00
8.75E+03	1.55E+04	0.00E+00
9.75E+03	1.55E+04	0.00E+00
9.85E+03	1.55E+04	0.00E+00
9.95E+03	1.55E+04	0.00E+00
1.01E+04	1.55E+04	0.00E+00
1.02E+04	1.55E+04	0.00E+00
1.03E+04	1.55E+04	0.00E+00
1.04E+04	1.55E+04	0.00E+00
1.05E+04	1.55E+04	0.00E+00
1.06E+04	1.55E+04	0.00E+00
1.07E+04	1.55E+04	0.00E+00
1.08E+04	1.55E+04	0.00E+00
1.09E+04	1.55E+04	0.00E+00
1.10E+04	1.55E+04	0.00E+00
1.11E+04	1.55E+04	0.00E+00
1.12E+04	1.55E+04	0.00E+00
1.13E+04	1.55E+04	0.00E+00
1.14E+04	1.55E+04	0.00E+00
1.15E+04	1.55E+04	0.00E+00
1.16E+04	1.55E+04	0.00E+00
1.17E+04	1.55E+04	0.00E+00
1.18E+04	1.55E+04	0.00E+00
1.19E+04	1.55E+04	0.00E+00
1.20E+04	1.55E+04	0.00E+00
1.21E+04	1.55E+04	0.00E+00
1.32E+04	1.55E+04	0.00E+00
1.33E+04	1.55E+04	0.00E+00
1.34E+04	1.55E+04	0.00E+00
1.35E+04	1.55E+04	0.00E+00

1.36E+04	1.55E+04	0.00E+00
1.37E+04	1.55E+04	0.00E+00
1.38E+04	1.55E+04	0.00E+00
1.39E+04	1.55E+04	0.00E+00
1.40E+04	1.55E+04	0.00E+00
1.41E+04	1.55E+04	0.00E+00
1.42E+04	1.55E+04	0.00E+00
1.43E+04	1.55E+04	0.00E+00
1.44E+04	1.55E+04	0.00E+00
1.45E+04	1.55E+04	0.00E+00
1.46E+04	1.55E+04	0.00E+00
1.47E+04	1.55E+04	0.00E+00
1.48E+04	1.55E+04	0.00E+00
1.51E+04	1.55E+04	0.00E+00
1.52E+04	1.55E+04	0.00E+00
1.53E+04	1.55E+04	0.00E+00
1.54E+04	1.55E+04	0.00E+00
1.55E+04	1.55E+04	0.00E+00
1.56E+04	1.55E+04	0.00E+00
1.57E+04	1.55E+04	0.00E+00
1.58E+04	1.55E+04	0.00E+00
1.59E+04	1.55E+04	0.00E+00
1.60E+04	1.55E+04	0.00E+00
1.61E+04	1.55E+04	0.00E+00
1.62E+04	1.55E+04	0.00E+00
1.63E+04	1.55E+04	0.00E+00
1.64E+04	1.55E+04	0.00E+00
1.65E+04	1.55E+04	0.00E+00
1.66E+04	1.55E+04	0.00E+00
1.67E+04	1.55E+04	0.00E+00
1.68E+04	1.55E+04	0.00E+00
1.69E+04	1.55E+04	0.00E+00
1.70E+04	1.55E+04	0.00E+00
1.71E+04	1.55E+04	0.00E+00
1.72E+04	1.55E+04	0.00E+00
1.73E+04	1.55E+04	0.00E+00
1.74E+04	1.55E+04	0.00E+00
1.75E+04	1.55E+04	0.00E+00
1.76E+04	1.55E+04	0.00E+00
1.77E+04	1.55E+04	0.00E+00
1.78E+04	1.55E+04	0.00E+00
1.79E+04	1.55E+04	0.00E+00
1.80E+04	1.55E+04	0.00E+00
1.81E+04	1.55E+04	0.00E+00
1.82E+04	1.55E+04	0.00E+00
1.83E+04	1.55E+04	0.00E+00
1.84E+04	1.55E+04	0.00E+00
1.85E+04	1.55E+04	0.00E+00
1.86E+04	1.55E+04	0.00E+00

1.87E+04	1.55E+04	0.00E+00
1.88E+04	1.55E+04	0.00E+00
1.89E+04	1.55E+04	0.00E+00
1.90E+04	1.55E+04	0.00E+00
1.91E+04	1.55E+04	0.00E+00
1.92E+04	1.55E+04	0.00E+00
1.93E+04	1.55E+04	0.00E+00
1.94E+04	1.55E+04	0.00E+00
1.95E+04	1.55E+04	0.00E+00
1.96E+04	1.55E+04	0.00E+00
1.97E+04	1.55E+04	0.00E+00
1.98E+04	1.55E+04	0.00E+00
1.99E+04	1.55E+04	0.00E+00
2.00E+04	1.55E+04	0.00E+00
2.01E+04	1.55E+04	0.00E+00
2.02E+04	1.55E+04	0.00E+00
2.03E+04	1.55E+04	0.00E+00
2.04E+04	1.55E+04	0.00E+00
2.05E+04	1.55E+04	0.00E+00
2.06E+04	1.55E+04	0.00E+00
2.07E+04	1.55E+04	0.00E+00
2.08E+04	1.55E+04	0.00E+00
2.09E+04	1.55E+04	0.00E+00
2.10E+04	1.55E+04	0.00E+00
2.11E+04	1.55E+04	0.00E+00
2.12E+04	1.55E+04	0.00E+00
2.13E+04	1.55E+04	0.00E+00
2.14E+04	1.55E+04	0.00E+00
2.15E+04	1.55E+04	0.00E+00
2.21E+04	1.55E+04	0.00E+00
2.22E+04	1.55E+04	0.00E+00
2.23E+04	1.55E+04	0.00E+00
2.24E+04	1.55E+04	0.00E+00
2.25E+04	1.55E+04	0.00E+00
2.26E+04	1.55E+04	0.00E+00
2.27E+04	1.55E+04	0.00E+00
2.28E+04	1.55E+04	0.00E+00
2.29E+04	1.55E+04	0.00E+00
2.30E+04	1.55E+04	0.00E+00
2.31E+04	1.55E+04	0.00E+00
2.32E+04	1.55E+04	0.00E+00
2.33E+04	1.55E+04	0.00E+00
2.34E+04	1.55E+04	0.00E+00
2.35E+04	1.55E+04	0.00E+00
2.36E+04	1.55E+04	0.00E+00
2.37E+04	1.55E+04	0.00E+00
2.38E+04	1.55E+04	0.00E+00
2.39E+04	1.55E+04	0.00E+00
2.40E+04	1.55E+04	0.00E+00

2.41E+04	1.55E+04	0.00E+00
2.42E+04	1.55E+04	0.00E+00
2.43E+04	1.55E+04	0.00E+00
2.44E+04	1.55E+04	0.00E+00
2.45E+04	1.55E+04	0.00E+00
2.46E+04	1.55E+04	0.00E+00
2.47E+04	1.55E+04	0.00E+00
2.48E+04	1.55E+04	0.00E+00
2.49E+04	1.55E+04	0.00E+00
2.50E+04	1.55E+04	0.00E+00
2.51E+04	1.55E+04	0.00E+00
2.52E+04	1.55E+04	0.00E+00
2.53E+04	1.55E+04	0.00E+00
9.50E+02	1.54E+04	0.00E+00
1.05E+03	1.54E+04	0.00E+00
1.15E+03	1.54E+04	0.00E+00
1.25E+03	1.54E+04	0.00E+00
1.35E+03	1.54E+04	0.00E+00
1.45E+03	1.54E+04	0.00E+00
1.55E+03	1.54E+04	0.00E+00
1.65E+03	1.54E+04	0.00E+00
1.75E+03	1.54E+04	0.00E+00
1.85E+03	1.54E+04	0.00E+00
1.95E+03	1.54E+04	0.00E+00
2.05E+03	1.54E+04	0.00E+00
2.15E+03	1.54E+04	0.00E+00
2.25E+03	1.54E+04	0.00E+00
2.35E+03	1.54E+04	0.00E+00
2.45E+03	1.54E+04	0.00E+00
2.55E+03	1.54E+04	0.00E+00
2.65E+03	1.54E+04	0.00E+00
2.75E+03	1.54E+04	0.00E+00
3.15E+03	1.54E+04	0.00E+00
6.45E+03	1.54E+04	0.00E+00
6.55E+03	1.54E+04	0.00E+00
6.65E+03	1.54E+04	0.00E+00
6.75E+03	1.54E+04	0.00E+00
6.85E+03	1.54E+04	0.00E+00
6.95E+03	1.54E+04	0.00E+00
7.05E+03	1.54E+04	0.00E+00
7.15E+03	1.54E+04	0.00E+00
7.25E+03	1.54E+04	0.00E+00
7.75E+03	1.54E+04	0.00E+00
7.85E+03	1.54E+04	0.00E+00
7.95E+03	1.54E+04	0.00E+00
8.05E+03	1.54E+04	0.00E+00
8.15E+03	1.54E+04	0.00E+00
8.25E+03	1.54E+04	0.00E+00
8.35E+03	1.54E+04	0.00E+00

8.45E+03	1.54E+04	0.00E+00
8.55E+03	1.54E+04	0.00E+00
8.65E+03	1.54E+04	0.00E+00
8.75E+03	1.54E+04	0.00E+00
8.85E+03	1.54E+04	0.00E+00
9.75E+03	1.54E+04	0.00E+00
9.85E+03	1.54E+04	0.00E+00
9.95E+03	1.54E+04	0.00E+00
1.01E+04	1.54E+04	0.00E+00
1.02E+04	1.54E+04	0.00E+00
1.03E+04	1.54E+04	0.00E+00
1.04E+04	1.54E+04	0.00E+00
1.05E+04	1.54E+04	0.00E+00
1.06E+04	1.54E+04	0.00E+00
1.07E+04	1.54E+04	0.00E+00
1.08E+04	1.54E+04	0.00E+00
1.09E+04	1.54E+04	0.00E+00
1.10E+04	1.54E+04	0.00E+00
1.11E+04	1.54E+04	0.00E+00
1.12E+04	1.54E+04	0.00E+00
1.13E+04	1.54E+04	0.00E+00
1.14E+04	1.54E+04	0.00E+00
1.15E+04	1.54E+04	0.00E+00
1.16E+04	1.54E+04	0.00E+00
1.17E+04	1.54E+04	0.00E+00
1.18E+04	1.54E+04	0.00E+00
1.19E+04	1.54E+04	0.00E+00
1.20E+04	1.54E+04	0.00E+00
1.21E+04	1.54E+04	0.00E+00
1.22E+04	1.54E+04	0.00E+00
1.34E+04	1.54E+04	0.00E+00
1.35E+04	1.54E+04	0.00E+00
1.36E+04	1.54E+04	0.00E+00
1.37E+04	1.54E+04	0.00E+00
1.38E+04	1.54E+04	0.00E+00
1.39E+04	1.54E+04	0.00E+00
1.40E+04	1.54E+04	0.00E+00
1.41E+04	1.54E+04	0.00E+00
1.42E+04	1.54E+04	0.00E+00
1.43E+04	1.54E+04	0.00E+00
1.44E+04	1.54E+04	0.00E+00
1.50E+04	1.54E+04	0.00E+00
1.51E+04	1.54E+04	0.00E+00
1.52E+04	1.54E+04	0.00E+00
1.53E+04	1.54E+04	0.00E+00
1.54E+04	1.54E+04	0.00E+00
1.55E+04	1.54E+04	0.00E+00
1.56E+04	1.54E+04	0.00E+00
1.57E+04	1.54E+04	0.00E+00

1.58E+04	1.54E+04	0.00E+00
1.59E+04	1.54E+04	0.00E+00
1.60E+04	1.54E+04	0.00E+00
1.61E+04	1.54E+04	0.00E+00
1.62E+04	1.54E+04	0.00E+00
1.63E+04	1.54E+04	0.00E+00
1.64E+04	1.54E+04	0.00E+00
1.65E+04	1.54E+04	0.00E+00
1.66E+04	1.54E+04	0.00E+00
1.67E+04	1.54E+04	0.00E+00
1.68E+04	1.54E+04	0.00E+00
1.69E+04	1.54E+04	0.00E+00
1.70E+04	1.54E+04	0.00E+00
1.71E+04	1.54E+04	0.00E+00
1.72E+04	1.54E+04	0.00E+00
1.73E+04	1.54E+04	0.00E+00
1.74E+04	1.54E+04	0.00E+00
1.75E+04	1.54E+04	0.00E+00
1.76E+04	1.54E+04	0.00E+00
1.77E+04	1.54E+04	0.00E+00
1.78E+04	1.54E+04	0.00E+00
1.79E+04	1.54E+04	0.00E+00
1.80E+04	1.54E+04	0.00E+00
1.81E+04	1.54E+04	0.00E+00
1.82E+04	1.54E+04	0.00E+00
1.83E+04	1.54E+04	0.00E+00
1.84E+04	1.54E+04	0.00E+00
1.85E+04	1.54E+04	0.00E+00
1.86E+04	1.54E+04	0.00E+00
1.87E+04	1.54E+04	0.00E+00
1.88E+04	1.54E+04	0.00E+00
1.89E+04	1.54E+04	0.00E+00
1.90E+04	1.54E+04	0.00E+00
1.91E+04	1.54E+04	0.00E+00
1.92E+04	1.54E+04	0.00E+00
1.93E+04	1.54E+04	0.00E+00
1.94E+04	1.54E+04	0.00E+00
1.95E+04	1.54E+04	0.00E+00
1.96E+04	1.54E+04	0.00E+00
1.97E+04	1.54E+04	0.00E+00
1.98E+04	1.54E+04	0.00E+00
1.99E+04	1.54E+04	0.00E+00
2.00E+04	1.54E+04	0.00E+00
2.01E+04	1.54E+04	0.00E+00
2.02E+04	1.54E+04	0.00E+00
2.03E+04	1.54E+04	0.00E+00
2.04E+04	1.54E+04	0.00E+00
2.05E+04	1.54E+04	0.00E+00
2.06E+04	1.54E+04	0.00E+00

2.07E+04	1.54E+04	0.00E+00
2.08E+04	1.54E+04	0.00E+00
2.09E+04	1.54E+04	0.00E+00
2.10E+04	1.54E+04	0.00E+00
2.11E+04	1.54E+04	0.00E+00
2.12E+04	1.54E+04	0.00E+00
2.13E+04	1.54E+04	0.00E+00
2.14E+04	1.54E+04	0.00E+00
2.15E+04	1.54E+04	0.00E+00
2.21E+04	1.54E+04	0.00E+00
2.22E+04	1.54E+04	0.00E+00
2.23E+04	1.54E+04	0.00E+00
2.24E+04	1.54E+04	0.00E+00
2.25E+04	1.54E+04	0.00E+00
2.26E+04	1.54E+04	0.00E+00
2.27E+04	1.54E+04	0.00E+00
2.28E+04	1.54E+04	0.00E+00
2.29E+04	1.54E+04	0.00E+00
2.30E+04	1.54E+04	0.00E+00
2.31E+04	1.54E+04	0.00E+00
2.32E+04	1.54E+04	0.00E+00
2.33E+04	1.54E+04	0.00E+00
2.34E+04	1.54E+04	0.00E+00
2.35E+04	1.54E+04	0.00E+00
2.36E+04	1.54E+04	0.00E+00
2.37E+04	1.54E+04	0.00E+00
2.38E+04	1.54E+04	0.00E+00
2.39E+04	1.54E+04	0.00E+00
2.40E+04	1.54E+04	0.00E+00
2.41E+04	1.54E+04	0.00E+00
2.42E+04	1.54E+04	0.00E+00
2.43E+04	1.54E+04	0.00E+00
2.44E+04	1.54E+04	0.00E+00
2.45E+04	1.54E+04	0.00E+00
2.46E+04	1.54E+04	0.00E+00
2.47E+04	1.54E+04	0.00E+00
2.48E+04	1.54E+04	0.00E+00
2.49E+04	1.54E+04	0.00E+00
2.50E+04	1.54E+04	0.00E+00
2.51E+04	1.54E+04	0.00E+00
2.52E+04	1.54E+04	0.00E+00
9.50E+02	1.53E+04	0.00E+00
1.05E+03	1.53E+04	0.00E+00
1.15E+03	1.53E+04	0.00E+00
1.25E+03	1.53E+04	0.00E+00
1.35E+03	1.53E+04	0.00E+00
1.45E+03	1.53E+04	0.00E+00
1.55E+03	1.53E+04	0.00E+00
1.65E+03	1.53E+04	0.00E+00

1.75E+03	1.53E+04	0.00E+00
1.85E+03	1.53E+04	0.00E+00
1.95E+03	1.53E+04	0.00E+00
2.05E+03	1.53E+04	0.00E+00
2.15E+03	1.53E+04	0.00E+00
2.25E+03	1.53E+04	0.00E+00
2.35E+03	1.53E+04	0.00E+00
2.45E+03	1.53E+04	0.00E+00
2.55E+03	1.53E+04	0.00E+00
2.65E+03	1.53E+04	0.00E+00
2.75E+03	1.53E+04	0.00E+00
3.05E+03	1.53E+04	0.00E+00
3.15E+03	1.53E+04	0.00E+00
6.45E+03	1.53E+04	0.00E+00
6.55E+03	1.53E+04	0.00E+00
6.65E+03	1.53E+04	0.00E+00
6.75E+03	1.53E+04	0.00E+00
6.85E+03	1.53E+04	0.00E+00
6.95E+03	1.53E+04	0.00E+00
7.05E+03	1.53E+04	0.00E+00
7.15E+03	1.53E+04	0.00E+00
7.75E+03	1.53E+04	0.00E+00
7.85E+03	1.53E+04	0.00E+00
7.95E+03	1.53E+04	0.00E+00
8.05E+03	1.53E+04	0.00E+00
8.15E+03	1.53E+04	0.00E+00
8.25E+03	1.53E+04	0.00E+00
8.35E+03	1.53E+04	0.00E+00
8.45E+03	1.53E+04	0.00E+00
8.55E+03	1.53E+04	0.00E+00
8.65E+03	1.53E+04	0.00E+00
8.75E+03	1.53E+04	0.00E+00
8.85E+03	1.53E+04	0.00E+00
8.95E+03	1.53E+04	0.00E+00
9.35E+03	1.53E+04	0.00E+00
9.45E+03	1.53E+04	0.00E+00
9.55E+03	1.53E+04	0.00E+00
9.75E+03	1.53E+04	0.00E+00
9.85E+03	1.53E+04	0.00E+00
9.95E+03	1.53E+04	0.00E+00
1.01E+04	1.53E+04	0.00E+00
1.02E+04	1.53E+04	0.00E+00
1.03E+04	1.53E+04	0.00E+00
1.04E+04	1.53E+04	0.00E+00
1.05E+04	1.53E+04	0.00E+00
1.06E+04	1.53E+04	0.00E+00
1.07E+04	1.53E+04	0.00E+00
1.08E+04	1.53E+04	0.00E+00
1.09E+04	1.53E+04	0.00E+00

1.10E+04	1.53E+04	0.00E+00
1.11E+04	1.53E+04	0.00E+00
1.12E+04	1.53E+04	0.00E+00
1.13E+04	1.53E+04	0.00E+00
1.14E+04	1.53E+04	0.00E+00
1.15E+04	1.53E+04	0.00E+00
1.16E+04	1.53E+04	0.00E+00
1.17E+04	1.53E+04	0.00E+00
1.18E+04	1.53E+04	0.00E+00
1.19E+04	1.53E+04	0.00E+00
1.20E+04	1.53E+04	0.00E+00
1.21E+04	1.53E+04	0.00E+00
1.22E+04	1.53E+04	0.00E+00
1.23E+04	1.53E+04	0.00E+00
1.33E+04	1.53E+04	0.00E+00
1.34E+04	1.53E+04	0.00E+00
1.35E+04	1.53E+04	0.00E+00
1.36E+04	1.53E+04	0.00E+00
1.37E+04	1.53E+04	0.00E+00
1.38E+04	1.53E+04	0.00E+00
1.39E+04	1.53E+04	0.00E+00
1.40E+04	1.53E+04	0.00E+00
1.41E+04	1.53E+04	0.00E+00
1.42E+04	1.53E+04	0.00E+00
1.46E+04	1.53E+04	0.00E+00
1.48E+04	1.53E+04	0.00E+00
1.49E+04	1.53E+04	0.00E+00
1.50E+04	1.53E+04	0.00E+00
1.51E+04	1.53E+04	0.00E+00
1.52E+04	1.53E+04	0.00E+00
1.53E+04	1.53E+04	0.00E+00
1.54E+04	1.53E+04	0.00E+00
1.55E+04	1.53E+04	0.00E+00
1.56E+04	1.53E+04	0.00E+00
1.57E+04	1.53E+04	0.00E+00
1.58E+04	1.53E+04	0.00E+00
1.59E+04	1.53E+04	0.00E+00
1.60E+04	1.53E+04	0.00E+00
1.61E+04	1.53E+04	0.00E+00
1.62E+04	1.53E+04	0.00E+00
1.63E+04	1.53E+04	0.00E+00
1.64E+04	1.53E+04	0.00E+00
1.65E+04	1.53E+04	0.00E+00
1.66E+04	1.53E+04	0.00E+00
1.67E+04	1.53E+04	0.00E+00
1.68E+04	1.53E+04	0.00E+00
1.69E+04	1.53E+04	0.00E+00
1.70E+04	1.53E+04	0.00E+00
1.71E+04	1.53E+04	0.00E+00

1.72E+04	1.53E+04	0.00E+00
1.73E+04	1.53E+04	0.00E+00
1.74E+04	1.53E+04	0.00E+00
1.75E+04	1.53E+04	0.00E+00
1.76E+04	1.53E+04	0.00E+00
1.77E+04	1.53E+04	0.00E+00
1.78E+04	1.53E+04	0.00E+00
1.79E+04	1.53E+04	0.00E+00
1.80E+04	1.53E+04	0.00E+00
1.81E+04	1.53E+04	0.00E+00
1.82E+04	1.53E+04	0.00E+00
1.83E+04	1.53E+04	0.00E+00
1.84E+04	1.53E+04	0.00E+00
1.85E+04	1.53E+04	0.00E+00
1.86E+04	1.53E+04	0.00E+00
1.87E+04	1.53E+04	0.00E+00
1.88E+04	1.53E+04	0.00E+00
1.89E+04	1.53E+04	0.00E+00
1.90E+04	1.53E+04	0.00E+00
1.91E+04	1.53E+04	0.00E+00
1.92E+04	1.53E+04	0.00E+00
1.93E+04	1.53E+04	0.00E+00
1.94E+04	1.53E+04	0.00E+00
1.95E+04	1.53E+04	0.00E+00
1.96E+04	1.53E+04	0.00E+00
1.97E+04	1.53E+04	0.00E+00
1.98E+04	1.53E+04	0.00E+00
1.99E+04	1.53E+04	0.00E+00
2.00E+04	1.53E+04	0.00E+00
2.01E+04	1.53E+04	0.00E+00
2.02E+04	1.53E+04	0.00E+00
2.03E+04	1.53E+04	0.00E+00
2.04E+04	1.53E+04	0.00E+00
2.05E+04	1.53E+04	0.00E+00
2.06E+04	1.53E+04	0.00E+00
2.07E+04	1.53E+04	0.00E+00
2.08E+04	1.53E+04	0.00E+00
2.09E+04	1.53E+04	0.00E+00
2.10E+04	1.53E+04	0.00E+00
2.11E+04	1.53E+04	0.00E+00
2.12E+04	1.53E+04	0.00E+00
2.13E+04	1.53E+04	0.00E+00
2.14E+04	1.53E+04	0.00E+00
2.15E+04	1.53E+04	0.00E+00
2.20E+04	1.53E+04	0.00E+00
2.21E+04	1.53E+04	0.00E+00
2.22E+04	1.53E+04	0.00E+00
2.23E+04	1.53E+04	0.00E+00
2.24E+04	1.53E+04	0.00E+00

2.25E+04	1.53E+04	0.00E+00
2.26E+04	1.53E+04	0.00E+00
2.27E+04	1.53E+04	0.00E+00
2.28E+04	1.53E+04	0.00E+00
2.29E+04	1.53E+04	0.00E+00
2.30E+04	1.53E+04	0.00E+00
2.31E+04	1.53E+04	0.00E+00
2.32E+04	1.53E+04	0.00E+00
2.33E+04	1.53E+04	0.00E+00
2.34E+04	1.53E+04	0.00E+00
2.35E+04	1.53E+04	0.00E+00
2.36E+04	1.53E+04	0.00E+00
2.37E+04	1.53E+04	0.00E+00
2.38E+04	1.53E+04	0.00E+00
2.39E+04	1.53E+04	0.00E+00
2.40E+04	1.53E+04	0.00E+00
2.41E+04	1.53E+04	0.00E+00
2.42E+04	1.53E+04	0.00E+00
2.43E+04	1.53E+04	0.00E+00
2.44E+04	1.53E+04	0.00E+00
2.45E+04	1.53E+04	0.00E+00
2.46E+04	1.53E+04	0.00E+00
2.47E+04	1.53E+04	0.00E+00
2.48E+04	1.53E+04	0.00E+00
2.49E+04	1.53E+04	0.00E+00
2.50E+04	1.53E+04	0.00E+00
2.51E+04	1.53E+04	0.00E+00
9.50E+02	1.52E+04	0.00E+00
1.05E+03	1.52E+04	0.00E+00
1.15E+03	1.52E+04	0.00E+00
1.25E+03	1.52E+04	0.00E+00
1.35E+03	1.52E+04	0.00E+00
1.45E+03	1.52E+04	0.00E+00
1.55E+03	1.52E+04	0.00E+00
1.65E+03	1.52E+04	0.00E+00
1.75E+03	1.52E+04	0.00E+00
1.85E+03	1.52E+04	0.00E+00
1.95E+03	1.52E+04	0.00E+00
2.05E+03	1.52E+04	0.00E+00
2.15E+03	1.52E+04	0.00E+00
2.25E+03	1.52E+04	0.00E+00
2.35E+03	1.52E+04	0.00E+00
2.45E+03	1.52E+04	0.00E+00
2.55E+03	1.52E+04	0.00E+00
2.65E+03	1.52E+04	0.00E+00
2.75E+03	1.52E+04	0.00E+00
3.05E+03	1.52E+04	0.00E+00
3.15E+03	1.52E+04	0.00E+00
3.25E+03	1.52E+04	0.00E+00

7.65E+03	1.52E+04	0.00E+00
7.75E+03	1.52E+04	0.00E+00
7.85E+03	1.52E+04	0.00E+00
7.95E+03	1.52E+04	0.00E+00
8.05E+03	1.52E+04	0.00E+00
8.15E+03	1.52E+04	0.00E+00
8.25E+03	1.52E+04	0.00E+00
8.35E+03	1.52E+04	0.00E+00
8.45E+03	1.52E+04	0.00E+00
8.55E+03	1.52E+04	0.00E+00
8.65E+03	1.52E+04	0.00E+00
8.75E+03	1.52E+04	0.00E+00
8.85E+03	1.52E+04	0.00E+00
8.95E+03	1.52E+04	0.00E+00
9.05E+03	1.52E+04	0.00E+00
9.15E+03	1.52E+04	0.00E+00
9.25E+03	1.52E+04	0.00E+00
9.35E+03	1.52E+04	0.00E+00
9.45E+03	1.52E+04	0.00E+00
9.55E+03	1.52E+04	0.00E+00
9.65E+03	1.52E+04	0.00E+00
9.75E+03	1.52E+04	0.00E+00
9.85E+03	1.52E+04	0.00E+00
9.95E+03	1.52E+04	0.00E+00
1.01E+04	1.52E+04	0.00E+00
1.02E+04	1.52E+04	0.00E+00
1.03E+04	1.52E+04	0.00E+00
1.04E+04	1.52E+04	0.00E+00
1.05E+04	1.52E+04	0.00E+00
1.06E+04	1.52E+04	0.00E+00
1.07E+04	1.52E+04	0.00E+00
1.08E+04	1.52E+04	0.00E+00
1.09E+04	1.52E+04	0.00E+00
1.10E+04	1.52E+04	0.00E+00
1.11E+04	1.52E+04	0.00E+00
1.12E+04	1.52E+04	0.00E+00
1.13E+04	1.52E+04	0.00E+00
1.14E+04	1.52E+04	0.00E+00
1.15E+04	1.52E+04	0.00E+00
1.16E+04	1.52E+04	0.00E+00
1.17E+04	1.52E+04	0.00E+00
1.18E+04	1.52E+04	0.00E+00
1.19E+04	1.52E+04	0.00E+00
1.20E+04	1.52E+04	0.00E+00
1.21E+04	1.52E+04	0.00E+00
1.22E+04	1.52E+04	0.00E+00
1.23E+04	1.52E+04	0.00E+00
1.24E+04	1.52E+04	0.00E+00
1.25E+04	1.52E+04	0.00E+00

1.33E+04	1.52E+04	0.00E+00
1.34E+04	1.52E+04	0.00E+00
1.35E+04	1.52E+04	0.00E+00
1.36E+04	1.52E+04	0.00E+00
1.44E+04	1.52E+04	0.00E+00
1.45E+04	1.52E+04	0.00E+00
1.46E+04	1.52E+04	0.00E+00
1.47E+04	1.52E+04	0.00E+00
1.48E+04	1.52E+04	0.00E+00
1.49E+04	1.52E+04	0.00E+00
1.50E+04	1.52E+04	0.00E+00
1.51E+04	1.52E+04	0.00E+00
1.52E+04	1.52E+04	0.00E+00
1.53E+04	1.52E+04	0.00E+00
1.54E+04	1.52E+04	0.00E+00
1.55E+04	1.52E+04	0.00E+00
1.56E+04	1.52E+04	0.00E+00
1.57E+04	1.52E+04	0.00E+00
1.58E+04	1.52E+04	0.00E+00
1.59E+04	1.52E+04	0.00E+00
1.60E+04	1.52E+04	0.00E+00
1.61E+04	1.52E+04	0.00E+00
1.62E+04	1.52E+04	0.00E+00
1.63E+04	1.52E+04	0.00E+00
1.64E+04	1.52E+04	0.00E+00
1.65E+04	1.52E+04	0.00E+00
1.66E+04	1.52E+04	0.00E+00
1.67E+04	1.52E+04	0.00E+00
1.68E+04	1.52E+04	0.00E+00
1.69E+04	1.52E+04	0.00E+00
1.70E+04	1.52E+04	0.00E+00
1.71E+04	1.52E+04	0.00E+00
1.72E+04	1.52E+04	0.00E+00
1.73E+04	1.52E+04	0.00E+00
1.74E+04	1.52E+04	0.00E+00
1.75E+04	1.52E+04	0.00E+00
1.76E+04	1.52E+04	0.00E+00
1.77E+04	1.52E+04	0.00E+00
1.78E+04	1.52E+04	0.00E+00
1.79E+04	1.52E+04	0.00E+00
1.80E+04	1.52E+04	0.00E+00
1.81E+04	1.52E+04	0.00E+00
1.82E+04	1.52E+04	0.00E+00
1.83E+04	1.52E+04	0.00E+00
1.84E+04	1.52E+04	0.00E+00
1.85E+04	1.52E+04	0.00E+00
1.86E+04	1.52E+04	0.00E+00
1.87E+04	1.52E+04	0.00E+00
1.88E+04	1.52E+04	0.00E+00

1.89E+04	1.52E+04	0.00E+00
1.90E+04	1.52E+04	0.00E+00
1.91E+04	1.52E+04	0.00E+00
1.92E+04	1.52E+04	0.00E+00
1.93E+04	1.52E+04	0.00E+00
1.94E+04	1.52E+04	0.00E+00
1.95E+04	1.52E+04	0.00E+00
1.96E+04	1.52E+04	0.00E+00
1.97E+04	1.52E+04	0.00E+00
1.98E+04	1.52E+04	0.00E+00
1.99E+04	1.52E+04	0.00E+00
2.00E+04	1.52E+04	0.00E+00
2.01E+04	1.52E+04	0.00E+00
2.02E+04	1.52E+04	0.00E+00
2.03E+04	1.52E+04	0.00E+00
2.04E+04	1.52E+04	0.00E+00
2.05E+04	1.52E+04	0.00E+00
2.06E+04	1.52E+04	0.00E+00
2.07E+04	1.52E+04	0.00E+00
2.08E+04	1.52E+04	0.00E+00
2.09E+04	1.52E+04	0.00E+00
2.10E+04	1.52E+04	0.00E+00
2.11E+04	1.52E+04	0.00E+00
2.12E+04	1.52E+04	0.00E+00
2.19E+04	1.52E+04	0.00E+00
2.20E+04	1.52E+04	0.00E+00
2.21E+04	1.52E+04	0.00E+00
2.22E+04	1.52E+04	0.00E+00
2.23E+04	1.52E+04	0.00E+00
2.24E+04	1.52E+04	0.00E+00
2.25E+04	1.52E+04	0.00E+00
2.26E+04	1.52E+04	0.00E+00
2.27E+04	1.52E+04	0.00E+00
2.28E+04	1.52E+04	0.00E+00
2.29E+04	1.52E+04	0.00E+00
2.30E+04	1.52E+04	0.00E+00
2.31E+04	1.52E+04	0.00E+00
2.32E+04	1.52E+04	0.00E+00
2.33E+04	1.52E+04	0.00E+00
2.34E+04	1.52E+04	0.00E+00
2.35E+04	1.52E+04	0.00E+00
2.36E+04	1.52E+04	0.00E+00
2.37E+04	1.52E+04	0.00E+00
2.38E+04	1.52E+04	0.00E+00
2.39E+04	1.52E+04	0.00E+00
2.40E+04	1.52E+04	0.00E+00
2.41E+04	1.52E+04	0.00E+00
2.42E+04	1.52E+04	0.00E+00
2.43E+04	1.52E+04	0.00E+00

2.44E+04	1.52E+04	0.00E+00
2.45E+04	1.52E+04	0.00E+00
2.46E+04	1.52E+04	0.00E+00
2.47E+04	1.52E+04	0.00E+00
2.48E+04	1.52E+04	0.00E+00
2.49E+04	1.52E+04	0.00E+00
2.50E+04	1.52E+04	0.00E+00
9.50E+02	1.51E+04	0.00E+00
1.05E+03	1.51E+04	0.00E+00
1.15E+03	1.51E+04	0.00E+00
1.25E+03	1.51E+04	0.00E+00
1.35E+03	1.51E+04	0.00E+00
1.45E+03	1.51E+04	0.00E+00
1.55E+03	1.51E+04	0.00E+00
1.65E+03	1.51E+04	0.00E+00
1.75E+03	1.51E+04	0.00E+00
1.85E+03	1.51E+04	0.00E+00
1.95E+03	1.51E+04	0.00E+00
2.05E+03	1.51E+04	0.00E+00
2.15E+03	1.51E+04	0.00E+00
2.25E+03	1.51E+04	0.00E+00
2.35E+03	1.51E+04	0.00E+00
2.45E+03	1.51E+04	0.00E+00
2.55E+03	1.51E+04	0.00E+00
2.65E+03	1.51E+04	0.00E+00
2.75E+03	1.51E+04	0.00E+00
2.95E+03	1.51E+04	0.00E+00
3.05E+03	1.51E+04	0.00E+00
3.15E+03	1.51E+04	0.00E+00
3.25E+03	1.51E+04	0.00E+00
7.65E+03	1.51E+04	0.00E+00
7.75E+03	1.51E+04	0.00E+00
7.85E+03	1.51E+04	0.00E+00
7.95E+03	1.51E+04	0.00E+00
8.05E+03	1.51E+04	0.00E+00
8.15E+03	1.51E+04	0.00E+00
8.25E+03	1.51E+04	0.00E+00
8.35E+03	1.51E+04	0.00E+00
8.45E+03	1.51E+04	0.00E+00
8.55E+03	1.51E+04	0.00E+00
8.65E+03	1.51E+04	0.00E+00
8.75E+03	1.51E+04	0.00E+00
8.85E+03	1.51E+04	0.00E+00
8.95E+03	1.51E+04	0.00E+00
9.05E+03	1.51E+04	0.00E+00
9.15E+03	1.51E+04	0.00E+00
9.25E+03	1.51E+04	0.00E+00
9.35E+03	1.51E+04	0.00E+00
9.45E+03	1.51E+04	0.00E+00

9.55E+03	1.51E+04	0.00E+00
9.65E+03	1.51E+04	0.00E+00
9.75E+03	1.51E+04	0.00E+00
9.85E+03	1.51E+04	0.00E+00
9.95E+03	1.51E+04	0.00E+00
1.01E+04	1.51E+04	0.00E+00
1.02E+04	1.51E+04	0.00E+00
1.03E+04	1.51E+04	0.00E+00
1.04E+04	1.51E+04	0.00E+00
1.05E+04	1.51E+04	0.00E+00
1.06E+04	1.51E+04	0.00E+00
1.07E+04	1.51E+04	0.00E+00
1.08E+04	1.51E+04	0.00E+00
1.09E+04	1.51E+04	0.00E+00
1.10E+04	1.51E+04	0.00E+00
1.11E+04	1.51E+04	0.00E+00
1.12E+04	1.51E+04	0.00E+00
1.13E+04	1.51E+04	0.00E+00
1.14E+04	1.51E+04	0.00E+00
1.15E+04	1.51E+04	0.00E+00
1.16E+04	1.51E+04	0.00E+00
1.17E+04	1.51E+04	0.00E+00
1.18E+04	1.51E+04	0.00E+00
1.19E+04	1.51E+04	0.00E+00
1.20E+04	1.51E+04	0.00E+00
1.21E+04	1.51E+04	0.00E+00
1.22E+04	1.51E+04	0.00E+00
1.23E+04	1.51E+04	0.00E+00
1.24E+04	1.51E+04	0.00E+00
1.25E+04	1.51E+04	0.00E+00
1.26E+04	1.51E+04	0.00E+00
1.41E+04	1.51E+04	0.00E+00
1.44E+04	1.51E+04	0.00E+00
1.45E+04	1.51E+04	0.00E+00
1.46E+04	1.51E+04	0.00E+00
1.47E+04	1.51E+04	0.00E+00
1.48E+04	1.51E+04	0.00E+00
1.49E+04	1.51E+04	0.00E+00
1.50E+04	1.51E+04	0.00E+00
1.51E+04	1.51E+04	0.00E+00
1.52E+04	1.51E+04	0.00E+00
1.53E+04	1.51E+04	0.00E+00
1.54E+04	1.51E+04	0.00E+00
1.55E+04	1.51E+04	0.00E+00
1.56E+04	1.51E+04	0.00E+00
1.57E+04	1.51E+04	0.00E+00
1.58E+04	1.51E+04	0.00E+00
1.59E+04	1.51E+04	0.00E+00
1.60E+04	1.51E+04	0.00E+00

1.61E+04	1.51E+04	0.00E+00
1.62E+04	1.51E+04	0.00E+00
1.63E+04	1.51E+04	0.00E+00
1.64E+04	1.51E+04	0.00E+00
1.65E+04	1.51E+04	0.00E+00
1.66E+04	1.51E+04	0.00E+00
1.67E+04	1.51E+04	0.00E+00
1.68E+04	1.51E+04	0.00E+00
1.69E+04	1.51E+04	0.00E+00
1.70E+04	1.51E+04	0.00E+00
1.71E+04	1.51E+04	0.00E+00
1.72E+04	1.51E+04	0.00E+00
1.73E+04	1.51E+04	0.00E+00
1.74E+04	1.51E+04	0.00E+00
1.75E+04	1.51E+04	0.00E+00
1.76E+04	1.51E+04	0.00E+00
1.77E+04	1.51E+04	0.00E+00
1.78E+04	1.51E+04	0.00E+00
1.79E+04	1.51E+04	0.00E+00
1.80E+04	1.51E+04	0.00E+00
1.81E+04	1.51E+04	0.00E+00
1.82E+04	1.51E+04	0.00E+00
1.83E+04	1.51E+04	0.00E+00
1.84E+04	1.51E+04	0.00E+00
1.85E+04	1.51E+04	0.00E+00
1.86E+04	1.51E+04	0.00E+00
1.87E+04	1.51E+04	0.00E+00
1.88E+04	1.51E+04	0.00E+00
1.89E+04	1.51E+04	0.00E+00
1.90E+04	1.51E+04	0.00E+00
1.91E+04	1.51E+04	0.00E+00
1.92E+04	1.51E+04	0.00E+00
1.93E+04	1.51E+04	0.00E+00
1.94E+04	1.51E+04	0.00E+00
1.95E+04	1.51E+04	0.00E+00
1.96E+04	1.51E+04	0.00E+00
1.97E+04	1.51E+04	0.00E+00
1.98E+04	1.51E+04	0.00E+00
1.99E+04	1.51E+04	0.00E+00
2.00E+04	1.51E+04	0.00E+00
2.01E+04	1.51E+04	0.00E+00
2.02E+04	1.51E+04	0.00E+00
2.03E+04	1.51E+04	0.00E+00
2.04E+04	1.51E+04	0.00E+00
2.05E+04	1.51E+04	0.00E+00
2.06E+04	1.51E+04	0.00E+00
2.07E+04	1.51E+04	0.00E+00
2.08E+04	1.51E+04	0.00E+00
2.09E+04	1.51E+04	0.00E+00

2.10E+04	1.51E+04	0.00E+00
2.11E+04	1.51E+04	0.00E+00
2.12E+04	1.51E+04	0.00E+00
2.17E+04	1.51E+04	0.00E+00
2.18E+04	1.51E+04	0.00E+00
2.19E+04	1.51E+04	0.00E+00
2.20E+04	1.51E+04	0.00E+00
2.21E+04	1.51E+04	0.00E+00
2.22E+04	1.51E+04	0.00E+00
2.23E+04	1.51E+04	0.00E+00
2.24E+04	1.51E+04	0.00E+00
2.25E+04	1.51E+04	0.00E+00
2.26E+04	1.51E+04	0.00E+00
2.27E+04	1.51E+04	0.00E+00
2.28E+04	1.51E+04	0.00E+00
2.29E+04	1.51E+04	0.00E+00
2.30E+04	1.51E+04	0.00E+00
2.31E+04	1.51E+04	0.00E+00
2.32E+04	1.51E+04	0.00E+00
2.33E+04	1.51E+04	0.00E+00
2.34E+04	1.51E+04	0.00E+00
2.35E+04	1.51E+04	0.00E+00
2.36E+04	1.51E+04	0.00E+00
2.37E+04	1.51E+04	0.00E+00
2.38E+04	1.51E+04	0.00E+00
2.39E+04	1.51E+04	0.00E+00
2.40E+04	1.51E+04	0.00E+00
2.41E+04	1.51E+04	0.00E+00
2.42E+04	1.51E+04	0.00E+00
2.43E+04	1.51E+04	0.00E+00
2.44E+04	1.51E+04	0.00E+00
2.45E+04	1.51E+04	0.00E+00
2.46E+04	1.51E+04	0.00E+00
2.47E+04	1.51E+04	0.00E+00
2.48E+04	1.51E+04	0.00E+00
2.49E+04	1.51E+04	0.00E+00
9.50E+02	1.50E+04	0.00E+00
1.05E+03	1.50E+04	0.00E+00
1.15E+03	1.50E+04	0.00E+00
1.25E+03	1.50E+04	0.00E+00
1.35E+03	1.50E+04	0.00E+00
1.45E+03	1.50E+04	0.00E+00
1.55E+03	1.50E+04	0.00E+00
1.65E+03	1.50E+04	0.00E+00
1.75E+03	1.50E+04	0.00E+00
1.85E+03	1.50E+04	0.00E+00
1.95E+03	1.50E+04	0.00E+00
2.05E+03	1.50E+04	0.00E+00
2.15E+03	1.50E+04	0.00E+00

2.25E+03	1.50E+04	0.00E+00
2.35E+03	1.50E+04	0.00E+00
2.45E+03	1.50E+04	0.00E+00
2.55E+03	1.50E+04	0.00E+00
2.65E+03	1.50E+04	0.00E+00
2.75E+03	1.50E+04	0.00E+00
2.95E+03	1.50E+04	0.00E+00
3.05E+03	1.50E+04	0.00E+00
3.15E+03	1.50E+04	0.00E+00
3.25E+03	1.50E+04	0.00E+00
3.35E+03	1.50E+04	0.00E+00
3.45E+03	1.50E+04	0.00E+00
7.65E+03	1.50E+04	0.00E+00
7.75E+03	1.50E+04	0.00E+00
7.85E+03	1.50E+04	0.00E+00
7.95E+03	1.50E+04	0.00E+00
8.05E+03	1.50E+04	0.00E+00
8.15E+03	1.50E+04	0.00E+00
8.25E+03	1.50E+04	0.00E+00
8.35E+03	1.50E+04	0.00E+00
8.45E+03	1.50E+04	0.00E+00
8.55E+03	1.50E+04	0.00E+00
8.65E+03	1.50E+04	0.00E+00
8.75E+03	1.50E+04	0.00E+00
8.85E+03	1.50E+04	0.00E+00
8.95E+03	1.50E+04	0.00E+00
9.05E+03	1.50E+04	0.00E+00
9.15E+03	1.50E+04	0.00E+00
9.25E+03	1.50E+04	0.00E+00
9.35E+03	1.50E+04	0.00E+00
9.45E+03	1.50E+04	0.00E+00
9.55E+03	1.50E+04	0.00E+00
9.65E+03	1.50E+04	0.00E+00
9.75E+03	1.50E+04	0.00E+00
9.85E+03	1.50E+04	0.00E+00
9.95E+03	1.50E+04	0.00E+00
1.01E+04	1.50E+04	0.00E+00
1.02E+04	1.50E+04	0.00E+00
1.03E+04	1.50E+04	0.00E+00
1.04E+04	1.50E+04	0.00E+00
1.05E+04	1.50E+04	0.00E+00
1.06E+04	1.50E+04	0.00E+00
1.07E+04	1.50E+04	0.00E+00
1.08E+04	1.50E+04	0.00E+00
1.09E+04	1.50E+04	0.00E+00
1.10E+04	1.50E+04	0.00E+00
1.11E+04	1.50E+04	0.00E+00
1.12E+04	1.50E+04	0.00E+00
1.13E+04	1.50E+04	0.00E+00

1.14E+04	1.50E+04	0.00E+00
1.15E+04	1.50E+04	0.00E+00
1.16E+04	1.50E+04	0.00E+00
1.17E+04	1.50E+04	0.00E+00
1.18E+04	1.50E+04	0.00E+00
1.19E+04	1.50E+04	0.00E+00
1.20E+04	1.50E+04	0.00E+00
1.21E+04	1.50E+04	0.00E+00
1.22E+04	1.50E+04	0.00E+00
1.23E+04	1.50E+04	0.00E+00
1.24E+04	1.50E+04	0.00E+00
1.25E+04	1.50E+04	0.00E+00
1.26E+04	1.50E+04	0.00E+00
1.37E+04	1.50E+04	0.00E+00
1.38E+04	1.50E+04	0.00E+00
1.39E+04	1.50E+04	0.00E+00
1.40E+04	1.50E+04	0.00E+00
1.41E+04	1.50E+04	0.00E+00
1.42E+04	1.50E+04	0.00E+00
1.43E+04	1.50E+04	0.00E+00
1.44E+04	1.50E+04	0.00E+00
1.45E+04	1.50E+04	0.00E+00
1.46E+04	1.50E+04	0.00E+00
1.47E+04	1.50E+04	0.00E+00
1.48E+04	1.50E+04	0.00E+00
1.49E+04	1.50E+04	0.00E+00
1.50E+04	1.50E+04	0.00E+00
1.51E+04	1.50E+04	0.00E+00
1.52E+04	1.50E+04	0.00E+00
1.53E+04	1.50E+04	0.00E+00
1.54E+04	1.50E+04	0.00E+00
1.55E+04	1.50E+04	0.00E+00
1.56E+04	1.50E+04	0.00E+00
1.57E+04	1.50E+04	0.00E+00
1.58E+04	1.50E+04	0.00E+00
1.59E+04	1.50E+04	0.00E+00
1.60E+04	1.50E+04	0.00E+00
1.61E+04	1.50E+04	0.00E+00
1.62E+04	1.50E+04	0.00E+00
1.63E+04	1.50E+04	0.00E+00
1.64E+04	1.50E+04	0.00E+00
1.65E+04	1.50E+04	0.00E+00
1.66E+04	1.50E+04	0.00E+00
1.67E+04	1.50E+04	0.00E+00
1.68E+04	1.50E+04	0.00E+00
1.69E+04	1.50E+04	0.00E+00
1.70E+04	1.50E+04	0.00E+00
1.71E+04	1.50E+04	0.00E+00
1.72E+04	1.50E+04	0.00E+00

1.73E+04	1.50E+04	0.00E+00
1.74E+04	1.50E+04	0.00E+00
1.75E+04	1.50E+04	0.00E+00
1.76E+04	1.50E+04	0.00E+00
1.77E+04	1.50E+04	0.00E+00
1.78E+04	1.50E+04	0.00E+00
1.79E+04	1.50E+04	0.00E+00
1.80E+04	1.50E+04	0.00E+00
1.81E+04	1.50E+04	0.00E+00
1.82E+04	1.50E+04	0.00E+00
1.83E+04	1.50E+04	0.00E+00
1.84E+04	1.50E+04	0.00E+00
1.85E+04	1.50E+04	0.00E+00
1.86E+04	1.50E+04	0.00E+00
1.87E+04	1.50E+04	0.00E+00
1.88E+04	1.50E+04	0.00E+00
1.89E+04	1.50E+04	0.00E+00
1.90E+04	1.50E+04	0.00E+00
1.91E+04	1.50E+04	0.00E+00
1.92E+04	1.50E+04	0.00E+00
1.93E+04	1.50E+04	0.00E+00
1.94E+04	1.50E+04	0.00E+00
1.95E+04	1.50E+04	0.00E+00
1.96E+04	1.50E+04	0.00E+00
1.97E+04	1.50E+04	0.00E+00
1.98E+04	1.50E+04	0.00E+00
1.99E+04	1.50E+04	0.00E+00
2.00E+04	1.50E+04	0.00E+00
2.01E+04	1.50E+04	0.00E+00
2.02E+04	1.50E+04	0.00E+00
2.03E+04	1.50E+04	0.00E+00
2.04E+04	1.50E+04	0.00E+00
2.05E+04	1.50E+04	0.00E+00
2.06E+04	1.50E+04	0.00E+00
2.07E+04	1.50E+04	0.00E+00
2.08E+04	1.50E+04	0.00E+00
2.09E+04	1.50E+04	0.00E+00
2.10E+04	1.50E+04	0.00E+00
2.11E+04	1.50E+04	0.00E+00
2.12E+04	1.50E+04	0.00E+00
2.16E+04	1.50E+04	0.00E+00
2.17E+04	1.50E+04	0.00E+00
2.18E+04	1.50E+04	0.00E+00
2.19E+04	1.50E+04	0.00E+00
2.20E+04	1.50E+04	0.00E+00
2.21E+04	1.50E+04	0.00E+00
2.22E+04	1.50E+04	0.00E+00
2.23E+04	1.50E+04	0.00E+00
2.24E+04	1.50E+04	0.00E+00

2.25E+04	1.50E+04	0.00E+00
2.26E+04	1.50E+04	0.00E+00
2.27E+04	1.50E+04	0.00E+00
2.28E+04	1.50E+04	0.00E+00
2.29E+04	1.50E+04	0.00E+00
2.30E+04	1.50E+04	0.00E+00
2.31E+04	1.50E+04	0.00E+00
2.32E+04	1.50E+04	0.00E+00
2.33E+04	1.50E+04	0.00E+00
2.34E+04	1.50E+04	0.00E+00
2.35E+04	1.50E+04	0.00E+00
2.36E+04	1.50E+04	0.00E+00
2.37E+04	1.50E+04	0.00E+00
2.38E+04	1.50E+04	0.00E+00
2.39E+04	1.50E+04	0.00E+00
2.40E+04	1.50E+04	0.00E+00
2.41E+04	1.50E+04	0.00E+00
2.42E+04	1.50E+04	0.00E+00
2.43E+04	1.50E+04	0.00E+00
2.44E+04	1.50E+04	0.00E+00
2.45E+04	1.50E+04	0.00E+00
2.46E+04	1.50E+04	0.00E+00
2.47E+04	1.50E+04	0.00E+00
2.48E+04	1.50E+04	0.00E+00
9.50E+02	1.49E+04	0.00E+00
1.05E+03	1.49E+04	0.00E+00
1.15E+03	1.49E+04	0.00E+00
1.25E+03	1.49E+04	0.00E+00
1.35E+03	1.49E+04	0.00E+00
1.45E+03	1.49E+04	0.00E+00
1.55E+03	1.49E+04	0.00E+00
1.65E+03	1.49E+04	0.00E+00
1.75E+03	1.49E+04	0.00E+00
1.85E+03	1.49E+04	0.00E+00
1.95E+03	1.49E+04	0.00E+00
2.05E+03	1.49E+04	0.00E+00
2.15E+03	1.49E+04	0.00E+00
2.25E+03	1.49E+04	0.00E+00
2.35E+03	1.49E+04	0.00E+00
2.45E+03	1.49E+04	0.00E+00
2.55E+03	1.49E+04	0.00E+00
2.65E+03	1.49E+04	0.00E+00
2.95E+03	1.49E+04	0.00E+00
3.05E+03	1.49E+04	0.00E+00
3.15E+03	1.49E+04	0.00E+00
3.25E+03	1.49E+04	0.00E+00
3.35E+03	1.49E+04	0.00E+00
3.45E+03	1.49E+04	0.00E+00
3.55E+03	1.49E+04	0.00E+00

4.05E+03	1.49E+04	0.00E+00
7.55E+03	1.49E+04	0.00E+00
7.65E+03	1.49E+04	0.00E+00
7.75E+03	1.49E+04	0.00E+00
7.85E+03	1.49E+04	0.00E+00
7.95E+03	1.49E+04	0.00E+00
8.05E+03	1.49E+04	0.00E+00
8.15E+03	1.49E+04	0.00E+00
8.25E+03	1.49E+04	0.00E+00
8.35E+03	1.49E+04	0.00E+00
8.45E+03	1.49E+04	0.00E+00
8.55E+03	1.49E+04	0.00E+00
8.65E+03	1.49E+04	0.00E+00
8.75E+03	1.49E+04	0.00E+00
8.85E+03	1.49E+04	0.00E+00
8.95E+03	1.49E+04	0.00E+00
9.05E+03	1.49E+04	0.00E+00
9.15E+03	1.49E+04	0.00E+00
9.25E+03	1.49E+04	0.00E+00
9.35E+03	1.49E+04	0.00E+00
9.45E+03	1.49E+04	0.00E+00
9.55E+03	1.49E+04	0.00E+00
9.65E+03	1.49E+04	0.00E+00
9.75E+03	1.49E+04	0.00E+00
9.85E+03	1.49E+04	0.00E+00
9.95E+03	1.49E+04	0.00E+00
1.01E+04	1.49E+04	0.00E+00
1.02E+04	1.49E+04	0.00E+00
1.03E+04	1.49E+04	0.00E+00
1.04E+04	1.49E+04	0.00E+00
1.05E+04	1.49E+04	0.00E+00
1.06E+04	1.49E+04	0.00E+00
1.07E+04	1.49E+04	0.00E+00
1.08E+04	1.49E+04	0.00E+00
1.09E+04	1.49E+04	0.00E+00
1.10E+04	1.49E+04	0.00E+00
1.11E+04	1.49E+04	0.00E+00
1.12E+04	1.49E+04	0.00E+00
1.13E+04	1.49E+04	0.00E+00
1.14E+04	1.49E+04	0.00E+00
1.15E+04	1.49E+04	0.00E+00
1.16E+04	1.49E+04	0.00E+00
1.17E+04	1.49E+04	0.00E+00
1.18E+04	1.49E+04	0.00E+00
1.19E+04	1.49E+04	0.00E+00
1.20E+04	1.49E+04	0.00E+00
1.21E+04	1.49E+04	0.00E+00
1.22E+04	1.49E+04	0.00E+00
1.23E+04	1.49E+04	0.00E+00

1.24E+04	1.49E+04	0.00E+00
1.25E+04	1.49E+04	0.00E+00
1.26E+04	1.49E+04	0.00E+00
1.34E+04	1.49E+04	0.00E+00
1.35E+04	1.49E+04	0.00E+00
1.36E+04	1.49E+04	0.00E+00
1.37E+04	1.49E+04	0.00E+00
1.38E+04	1.49E+04	0.00E+00
1.39E+04	1.49E+04	0.00E+00
1.40E+04	1.49E+04	0.00E+00
1.41E+04	1.49E+04	0.00E+00
1.42E+04	1.49E+04	0.00E+00
1.43E+04	1.49E+04	0.00E+00
1.44E+04	1.49E+04	0.00E+00
1.45E+04	1.49E+04	0.00E+00
1.46E+04	1.49E+04	0.00E+00
1.47E+04	1.49E+04	0.00E+00
1.48E+04	1.49E+04	0.00E+00
1.49E+04	1.49E+04	0.00E+00
1.50E+04	1.49E+04	0.00E+00
1.51E+04	1.49E+04	0.00E+00
1.52E+04	1.49E+04	0.00E+00
1.53E+04	1.49E+04	0.00E+00
1.54E+04	1.49E+04	0.00E+00
1.55E+04	1.49E+04	0.00E+00
1.56E+04	1.49E+04	0.00E+00
1.57E+04	1.49E+04	0.00E+00
1.58E+04	1.49E+04	0.00E+00
1.59E+04	1.49E+04	0.00E+00
1.60E+04	1.49E+04	0.00E+00
1.61E+04	1.49E+04	0.00E+00
1.62E+04	1.49E+04	0.00E+00
1.63E+04	1.49E+04	0.00E+00
1.64E+04	1.49E+04	0.00E+00
1.65E+04	1.49E+04	0.00E+00
1.66E+04	1.49E+04	0.00E+00
1.67E+04	1.49E+04	0.00E+00
1.68E+04	1.49E+04	0.00E+00
1.69E+04	1.49E+04	0.00E+00
1.70E+04	1.49E+04	0.00E+00
1.71E+04	1.49E+04	0.00E+00
1.72E+04	1.49E+04	0.00E+00
1.73E+04	1.49E+04	0.00E+00
1.74E+04	1.49E+04	0.00E+00
1.75E+04	1.49E+04	0.00E+00
1.76E+04	1.49E+04	0.00E+00
1.77E+04	1.49E+04	0.00E+00
1.78E+04	1.49E+04	0.00E+00
1.79E+04	1.49E+04	0.00E+00

1.80E+04	1.49E+04	0.00E+00
1.81E+04	1.49E+04	0.00E+00
1.82E+04	1.49E+04	0.00E+00
1.83E+04	1.49E+04	0.00E+00
1.84E+04	1.49E+04	0.00E+00
1.85E+04	1.49E+04	0.00E+00
1.86E+04	1.49E+04	0.00E+00
1.87E+04	1.49E+04	0.00E+00
1.88E+04	1.49E+04	0.00E+00
1.89E+04	1.49E+04	0.00E+00
1.90E+04	1.49E+04	0.00E+00
1.91E+04	1.49E+04	0.00E+00
1.92E+04	1.49E+04	0.00E+00
1.93E+04	1.49E+04	0.00E+00
1.94E+04	1.49E+04	0.00E+00
1.95E+04	1.49E+04	0.00E+00
1.96E+04	1.49E+04	0.00E+00
1.97E+04	1.49E+04	0.00E+00
1.98E+04	1.49E+04	0.00E+00
1.99E+04	1.49E+04	0.00E+00
2.00E+04	1.49E+04	0.00E+00
2.01E+04	1.49E+04	0.00E+00
2.02E+04	1.49E+04	0.00E+00
2.03E+04	1.49E+04	0.00E+00
2.04E+04	1.49E+04	0.00E+00
2.05E+04	1.49E+04	0.00E+00
2.06E+04	1.49E+04	0.00E+00
2.07E+04	1.49E+04	0.00E+00
2.08E+04	1.49E+04	0.00E+00
2.09E+04	1.49E+04	0.00E+00
2.10E+04	1.49E+04	0.00E+00
2.11E+04	1.49E+04	0.00E+00
2.12E+04	1.49E+04	0.00E+00
2.13E+04	1.49E+04	#####
2.14E+04	1.49E+04	0.00E+00
2.15E+04	1.49E+04	0.00E+00
2.16E+04	1.49E+04	0.00E+00
2.17E+04	1.49E+04	0.00E+00
2.18E+04	1.49E+04	0.00E+00
2.19E+04	1.49E+04	0.00E+00
2.20E+04	1.49E+04	0.00E+00
2.21E+04	1.49E+04	0.00E+00
2.22E+04	1.49E+04	0.00E+00
2.23E+04	1.49E+04	0.00E+00
2.24E+04	1.49E+04	0.00E+00
2.25E+04	1.49E+04	0.00E+00
2.26E+04	1.49E+04	0.00E+00
2.27E+04	1.49E+04	0.00E+00
2.28E+04	1.49E+04	0.00E+00

2.29E+04	1.49E+04	0.00E+00
2.30E+04	1.49E+04	0.00E+00
2.31E+04	1.49E+04	0.00E+00
2.32E+04	1.49E+04	0.00E+00
2.33E+04	1.49E+04	0.00E+00
2.34E+04	1.49E+04	0.00E+00
2.35E+04	1.49E+04	0.00E+00
2.36E+04	1.49E+04	0.00E+00
2.37E+04	1.49E+04	0.00E+00
2.38E+04	1.49E+04	0.00E+00
2.39E+04	1.49E+04	0.00E+00
2.40E+04	1.49E+04	0.00E+00
2.41E+04	1.49E+04	0.00E+00
2.42E+04	1.49E+04	0.00E+00
2.43E+04	1.49E+04	0.00E+00
2.44E+04	1.49E+04	0.00E+00
2.45E+04	1.49E+04	0.00E+00
2.46E+04	1.49E+04	0.00E+00
2.47E+04	1.49E+04	0.00E+00
9.50E+02	1.48E+04	0.00E+00
1.05E+03	1.48E+04	0.00E+00
1.15E+03	1.48E+04	0.00E+00
1.25E+03	1.48E+04	0.00E+00
1.35E+03	1.48E+04	0.00E+00
1.45E+03	1.48E+04	0.00E+00
1.55E+03	1.48E+04	0.00E+00
1.65E+03	1.48E+04	0.00E+00
1.75E+03	1.48E+04	0.00E+00
1.85E+03	1.48E+04	0.00E+00
1.95E+03	1.48E+04	0.00E+00
2.05E+03	1.48E+04	0.00E+00
2.15E+03	1.48E+04	0.00E+00
2.25E+03	1.48E+04	0.00E+00
2.35E+03	1.48E+04	0.00E+00
2.45E+03	1.48E+04	0.00E+00
2.55E+03	1.48E+04	0.00E+00
2.65E+03	1.48E+04	0.00E+00
2.85E+03	1.48E+04	0.00E+00
2.95E+03	1.48E+04	0.00E+00
3.05E+03	1.48E+04	0.00E+00
3.15E+03	1.48E+04	0.00E+00
3.25E+03	1.48E+04	0.00E+00
3.35E+03	1.48E+04	0.00E+00
3.45E+03	1.48E+04	0.00E+00
3.55E+03	1.48E+04	0.00E+00
3.65E+03	1.48E+04	0.00E+00
3.75E+03	1.48E+04	0.00E+00
3.85E+03	1.48E+04	0.00E+00
3.95E+03	1.48E+04	0.00E+00

4.05E+03	1.48E+04	0.00E+00
4.35E+03	1.48E+04	0.00E+00
4.45E+03	1.48E+04	0.00E+00
4.55E+03	1.48E+04	0.00E+00
4.65E+03	1.48E+04	0.00E+00
4.75E+03	1.48E+04	0.00E+00
4.85E+03	1.48E+04	0.00E+00
7.35E+03	1.48E+04	0.00E+00
7.45E+03	1.48E+04	0.00E+00
7.55E+03	1.48E+04	0.00E+00
7.65E+03	1.48E+04	0.00E+00
7.75E+03	1.48E+04	0.00E+00
7.85E+03	1.48E+04	0.00E+00
7.95E+03	1.48E+04	0.00E+00
8.05E+03	1.48E+04	0.00E+00
8.15E+03	1.48E+04	0.00E+00
8.25E+03	1.48E+04	0.00E+00
8.35E+03	1.48E+04	0.00E+00
8.45E+03	1.48E+04	0.00E+00
8.55E+03	1.48E+04	0.00E+00
8.65E+03	1.48E+04	0.00E+00
8.75E+03	1.48E+04	0.00E+00
8.85E+03	1.48E+04	0.00E+00
8.95E+03	1.48E+04	0.00E+00
9.05E+03	1.48E+04	0.00E+00
9.15E+03	1.48E+04	0.00E+00
9.25E+03	1.48E+04	0.00E+00
9.35E+03	1.48E+04	0.00E+00
9.45E+03	1.48E+04	0.00E+00
9.55E+03	1.48E+04	0.00E+00
9.65E+03	1.48E+04	0.00E+00
9.75E+03	1.48E+04	0.00E+00
9.85E+03	1.48E+04	0.00E+00
9.95E+03	1.48E+04	0.00E+00
1.01E+04	1.48E+04	0.00E+00
1.02E+04	1.48E+04	0.00E+00
1.03E+04	1.48E+04	0.00E+00
1.04E+04	1.48E+04	0.00E+00
1.05E+04	1.48E+04	0.00E+00
1.06E+04	1.48E+04	0.00E+00
1.07E+04	1.48E+04	0.00E+00
1.08E+04	1.48E+04	0.00E+00
1.09E+04	1.48E+04	0.00E+00
1.10E+04	1.48E+04	0.00E+00
1.11E+04	1.48E+04	0.00E+00
1.12E+04	1.48E+04	0.00E+00
1.13E+04	1.48E+04	0.00E+00
1.14E+04	1.48E+04	0.00E+00
1.15E+04	1.48E+04	0.00E+00

1.16E+04	1.48E+04	0.00E+00
1.17E+04	1.48E+04	0.00E+00
1.18E+04	1.48E+04	0.00E+00
1.19E+04	1.48E+04	0.00E+00
1.20E+04	1.48E+04	0.00E+00
1.21E+04	1.48E+04	0.00E+00
1.22E+04	1.48E+04	0.00E+00
1.23E+04	1.48E+04	0.00E+00
1.24E+04	1.48E+04	0.00E+00
1.25E+04	1.48E+04	0.00E+00
1.26E+04	1.48E+04	0.00E+00
1.27E+04	1.48E+04	0.00E+00
1.30E+04	1.48E+04	0.00E+00
1.31E+04	1.48E+04	0.00E+00
1.33E+04	1.48E+04	0.00E+00
1.34E+04	1.48E+04	0.00E+00
1.35E+04	1.48E+04	0.00E+00
1.36E+04	1.48E+04	0.00E+00
1.37E+04	1.48E+04	0.00E+00
1.38E+04	1.48E+04	0.00E+00
1.39E+04	1.48E+04	0.00E+00
1.40E+04	1.48E+04	0.00E+00
1.41E+04	1.48E+04	0.00E+00
1.42E+04	1.48E+04	0.00E+00
1.43E+04	1.48E+04	0.00E+00
1.44E+04	1.48E+04	0.00E+00
1.45E+04	1.48E+04	0.00E+00
1.46E+04	1.48E+04	0.00E+00
1.47E+04	1.48E+04	0.00E+00
1.48E+04	1.48E+04	0.00E+00
1.49E+04	1.48E+04	0.00E+00
1.50E+04	1.48E+04	0.00E+00
1.51E+04	1.48E+04	0.00E+00
1.52E+04	1.48E+04	0.00E+00
1.53E+04	1.48E+04	0.00E+00
1.54E+04	1.48E+04	0.00E+00
1.55E+04	1.48E+04	0.00E+00
1.56E+04	1.48E+04	0.00E+00
1.57E+04	1.48E+04	0.00E+00
1.58E+04	1.48E+04	0.00E+00
1.59E+04	1.48E+04	0.00E+00
1.60E+04	1.48E+04	0.00E+00
1.61E+04	1.48E+04	0.00E+00
1.62E+04	1.48E+04	0.00E+00
1.63E+04	1.48E+04	0.00E+00
1.64E+04	1.48E+04	0.00E+00
1.65E+04	1.48E+04	0.00E+00
1.66E+04	1.48E+04	0.00E+00
1.67E+04	1.48E+04	0.00E+00

1.68E+04	1.48E+04	0.00E+00
1.69E+04	1.48E+04	0.00E+00
1.70E+04	1.48E+04	0.00E+00
1.71E+04	1.48E+04	0.00E+00
1.72E+04	1.48E+04	0.00E+00
1.73E+04	1.48E+04	0.00E+00
1.74E+04	1.48E+04	0.00E+00
1.75E+04	1.48E+04	0.00E+00
1.76E+04	1.48E+04	0.00E+00
1.77E+04	1.48E+04	0.00E+00
1.78E+04	1.48E+04	0.00E+00
1.79E+04	1.48E+04	0.00E+00
1.80E+04	1.48E+04	0.00E+00
1.81E+04	1.48E+04	0.00E+00
1.82E+04	1.48E+04	0.00E+00
1.83E+04	1.48E+04	0.00E+00
1.84E+04	1.48E+04	0.00E+00
1.85E+04	1.48E+04	0.00E+00
1.86E+04	1.48E+04	0.00E+00
1.87E+04	1.48E+04	0.00E+00
1.88E+04	1.48E+04	0.00E+00
1.89E+04	1.48E+04	0.00E+00
1.90E+04	1.48E+04	0.00E+00
1.91E+04	1.48E+04	0.00E+00
1.92E+04	1.48E+04	0.00E+00
1.93E+04	1.48E+04	0.00E+00
1.94E+04	1.48E+04	0.00E+00
1.95E+04	1.48E+04	0.00E+00
1.96E+04	1.48E+04	0.00E+00
1.97E+04	1.48E+04	0.00E+00
1.98E+04	1.48E+04	0.00E+00
1.99E+04	1.48E+04	0.00E+00
2.00E+04	1.48E+04	0.00E+00
2.01E+04	1.48E+04	0.00E+00
2.02E+04	1.48E+04	0.00E+00
2.03E+04	1.48E+04	0.00E+00
2.04E+04	1.48E+04	0.00E+00
2.05E+04	1.48E+04	0.00E+00
2.06E+04	1.48E+04	0.00E+00
2.07E+04	1.48E+04	0.00E+00
2.08E+04	1.48E+04	0.00E+00
2.09E+04	1.48E+04	0.00E+00
2.10E+04	1.48E+04	0.00E+00
2.11E+04	1.48E+04	0.00E+00
2.12E+04	1.48E+04	5.86E-01
2.13E+04	1.48E+04	2.19E+01
2.14E+04	1.48E+04	0.00E+00
2.15E+04	1.48E+04	0.00E+00
2.16E+04	1.48E+04	0.00E+00

2.17E+04	1.48E+04	0.00E+00
2.18E+04	1.48E+04	0.00E+00
2.19E+04	1.48E+04	0.00E+00
2.20E+04	1.48E+04	0.00E+00
2.21E+04	1.48E+04	0.00E+00
2.22E+04	1.48E+04	0.00E+00
2.23E+04	1.48E+04	0.00E+00
2.24E+04	1.48E+04	0.00E+00
2.25E+04	1.48E+04	0.00E+00
2.26E+04	1.48E+04	0.00E+00
2.27E+04	1.48E+04	0.00E+00
2.28E+04	1.48E+04	0.00E+00
2.29E+04	1.48E+04	0.00E+00
2.30E+04	1.48E+04	0.00E+00
2.31E+04	1.48E+04	0.00E+00
2.32E+04	1.48E+04	0.00E+00
2.33E+04	1.48E+04	0.00E+00
2.34E+04	1.48E+04	0.00E+00
2.35E+04	1.48E+04	0.00E+00
2.36E+04	1.48E+04	0.00E+00
2.37E+04	1.48E+04	0.00E+00
2.38E+04	1.48E+04	0.00E+00
2.39E+04	1.48E+04	0.00E+00
2.40E+04	1.48E+04	0.00E+00
2.41E+04	1.48E+04	0.00E+00
2.42E+04	1.48E+04	0.00E+00
2.43E+04	1.48E+04	0.00E+00
2.44E+04	1.48E+04	0.00E+00
2.45E+04	1.48E+04	0.00E+00
2.46E+04	1.48E+04	0.00E+00
2.47E+04	1.48E+04	0.00E+00
9.50E+02	1.47E+04	0.00E+00
1.05E+03	1.47E+04	0.00E+00
1.15E+03	1.47E+04	0.00E+00
1.25E+03	1.47E+04	0.00E+00
1.35E+03	1.47E+04	0.00E+00
1.45E+03	1.47E+04	0.00E+00
1.55E+03	1.47E+04	0.00E+00
1.65E+03	1.47E+04	0.00E+00
1.75E+03	1.47E+04	0.00E+00
1.85E+03	1.47E+04	0.00E+00
1.95E+03	1.47E+04	0.00E+00
2.05E+03	1.47E+04	0.00E+00
2.15E+03	1.47E+04	0.00E+00
2.25E+03	1.47E+04	0.00E+00
2.35E+03	1.47E+04	0.00E+00
2.45E+03	1.47E+04	0.00E+00
2.55E+03	1.47E+04	0.00E+00
2.65E+03	1.47E+04	0.00E+00

2.85E+03	1.47E+04	0.00E+00
2.95E+03	1.47E+04	0.00E+00
3.05E+03	1.47E+04	0.00E+00
3.15E+03	1.47E+04	0.00E+00
3.25E+03	1.47E+04	0.00E+00
3.35E+03	1.47E+04	0.00E+00
3.45E+03	1.47E+04	0.00E+00
3.55E+03	1.47E+04	0.00E+00
3.65E+03	1.47E+04	0.00E+00
3.75E+03	1.47E+04	0.00E+00
3.85E+03	1.47E+04	0.00E+00
3.95E+03	1.47E+04	0.00E+00
4.05E+03	1.47E+04	0.00E+00
4.35E+03	1.47E+04	0.00E+00
4.45E+03	1.47E+04	0.00E+00
4.55E+03	1.47E+04	0.00E+00
4.65E+03	1.47E+04	0.00E+00
4.75E+03	1.47E+04	0.00E+00
4.85E+03	1.47E+04	0.00E+00
4.95E+03	1.47E+04	0.00E+00
5.05E+03	1.47E+04	0.00E+00
5.15E+03	1.47E+04	0.00E+00
7.35E+03	1.47E+04	0.00E+00
7.45E+03	1.47E+04	0.00E+00
7.55E+03	1.47E+04	0.00E+00
7.65E+03	1.47E+04	0.00E+00
7.75E+03	1.47E+04	0.00E+00
7.85E+03	1.47E+04	0.00E+00
7.95E+03	1.47E+04	0.00E+00
8.05E+03	1.47E+04	0.00E+00
8.15E+03	1.47E+04	0.00E+00
8.25E+03	1.47E+04	0.00E+00
8.35E+03	1.47E+04	0.00E+00
8.45E+03	1.47E+04	0.00E+00
8.55E+03	1.47E+04	0.00E+00
8.65E+03	1.47E+04	0.00E+00
8.75E+03	1.47E+04	0.00E+00
8.85E+03	1.47E+04	0.00E+00
8.95E+03	1.47E+04	0.00E+00
9.05E+03	1.47E+04	0.00E+00
9.15E+03	1.47E+04	0.00E+00
9.25E+03	1.47E+04	0.00E+00
9.35E+03	1.47E+04	0.00E+00
9.45E+03	1.47E+04	0.00E+00
9.55E+03	1.47E+04	0.00E+00
9.65E+03	1.47E+04	0.00E+00
9.75E+03	1.47E+04	0.00E+00
9.85E+03	1.47E+04	0.00E+00
9.95E+03	1.47E+04	0.00E+00

1.01E+04	1.47E+04	0.00E+00
1.02E+04	1.47E+04	0.00E+00
1.03E+04	1.47E+04	0.00E+00
1.04E+04	1.47E+04	0.00E+00
1.05E+04	1.47E+04	0.00E+00
1.06E+04	1.47E+04	0.00E+00
1.07E+04	1.47E+04	0.00E+00
1.08E+04	1.47E+04	0.00E+00
1.09E+04	1.47E+04	0.00E+00
1.10E+04	1.47E+04	0.00E+00
1.11E+04	1.47E+04	0.00E+00
1.12E+04	1.47E+04	0.00E+00
1.13E+04	1.47E+04	0.00E+00
1.14E+04	1.47E+04	0.00E+00
1.15E+04	1.47E+04	0.00E+00
1.16E+04	1.47E+04	0.00E+00
1.17E+04	1.47E+04	0.00E+00
1.18E+04	1.47E+04	0.00E+00
1.19E+04	1.47E+04	0.00E+00
1.20E+04	1.47E+04	0.00E+00
1.21E+04	1.47E+04	0.00E+00
1.22E+04	1.47E+04	0.00E+00
1.23E+04	1.47E+04	0.00E+00
1.24E+04	1.47E+04	0.00E+00
1.25E+04	1.47E+04	0.00E+00
1.26E+04	1.47E+04	0.00E+00
1.27E+04	1.47E+04	0.00E+00
1.28E+04	1.47E+04	0.00E+00
1.29E+04	1.47E+04	0.00E+00
1.30E+04	1.47E+04	0.00E+00
1.31E+04	1.47E+04	0.00E+00
1.32E+04	1.47E+04	0.00E+00
1.33E+04	1.47E+04	0.00E+00
1.34E+04	1.47E+04	0.00E+00
1.35E+04	1.47E+04	0.00E+00
1.36E+04	1.47E+04	0.00E+00
1.37E+04	1.47E+04	0.00E+00
1.38E+04	1.47E+04	0.00E+00
1.39E+04	1.47E+04	0.00E+00
1.40E+04	1.47E+04	0.00E+00
1.41E+04	1.47E+04	0.00E+00
1.42E+04	1.47E+04	0.00E+00
1.43E+04	1.47E+04	0.00E+00
1.44E+04	1.47E+04	0.00E+00
1.45E+04	1.47E+04	0.00E+00
1.46E+04	1.47E+04	0.00E+00
1.47E+04	1.47E+04	0.00E+00
1.48E+04	1.47E+04	0.00E+00
1.49E+04	1.47E+04	0.00E+00

1.50E+04	1.47E+04	0.00E+00
1.51E+04	1.47E+04	0.00E+00
1.52E+04	1.47E+04	0.00E+00
1.53E+04	1.47E+04	0.00E+00
1.54E+04	1.47E+04	0.00E+00
1.55E+04	1.47E+04	0.00E+00
1.56E+04	1.47E+04	0.00E+00
1.57E+04	1.47E+04	0.00E+00
1.58E+04	1.47E+04	0.00E+00
1.59E+04	1.47E+04	0.00E+00
1.60E+04	1.47E+04	0.00E+00
1.61E+04	1.47E+04	0.00E+00
1.62E+04	1.47E+04	0.00E+00
1.63E+04	1.47E+04	0.00E+00
1.64E+04	1.47E+04	0.00E+00
1.65E+04	1.47E+04	0.00E+00
1.66E+04	1.47E+04	0.00E+00
1.67E+04	1.47E+04	0.00E+00
1.68E+04	1.47E+04	0.00E+00
1.69E+04	1.47E+04	0.00E+00
1.70E+04	1.47E+04	0.00E+00
1.71E+04	1.47E+04	0.00E+00
1.72E+04	1.47E+04	0.00E+00
1.73E+04	1.47E+04	0.00E+00
1.74E+04	1.47E+04	0.00E+00
1.75E+04	1.47E+04	0.00E+00
1.76E+04	1.47E+04	0.00E+00
1.77E+04	1.47E+04	0.00E+00
1.78E+04	1.47E+04	0.00E+00
1.79E+04	1.47E+04	0.00E+00
1.80E+04	1.47E+04	0.00E+00
1.81E+04	1.47E+04	0.00E+00
1.82E+04	1.47E+04	0.00E+00
1.83E+04	1.47E+04	0.00E+00
1.84E+04	1.47E+04	0.00E+00
1.85E+04	1.47E+04	0.00E+00
1.86E+04	1.47E+04	0.00E+00
1.87E+04	1.47E+04	0.00E+00
1.88E+04	1.47E+04	0.00E+00
1.89E+04	1.47E+04	0.00E+00
1.90E+04	1.47E+04	0.00E+00
1.91E+04	1.47E+04	0.00E+00
1.92E+04	1.47E+04	0.00E+00
1.93E+04	1.47E+04	0.00E+00
1.94E+04	1.47E+04	0.00E+00
1.95E+04	1.47E+04	0.00E+00
1.96E+04	1.47E+04	0.00E+00
1.97E+04	1.47E+04	0.00E+00
1.98E+04	1.47E+04	0.00E+00

1.99E+04	1.47E+04	0.00E+00
2.00E+04	1.47E+04	0.00E+00
2.01E+04	1.47E+04	0.00E+00
2.02E+04	1.47E+04	0.00E+00
2.03E+04	1.47E+04	0.00E+00
2.04E+04	1.47E+04	0.00E+00
2.05E+04	1.47E+04	0.00E+00
2.06E+04	1.47E+04	0.00E+00
2.07E+04	1.47E+04	0.00E+00
2.08E+04	1.47E+04	0.00E+00
2.09E+04	1.47E+04	0.00E+00
2.10E+04	1.47E+04	0.00E+00
2.11E+04	1.47E+04	0.00E+00
2.12E+04	1.47E+04	#####
2.13E+04	1.47E+04	0.00E+00
2.14E+04	1.47E+04	0.00E+00
2.15E+04	1.47E+04	0.00E+00
2.16E+04	1.47E+04	0.00E+00
2.17E+04	1.47E+04	0.00E+00
2.18E+04	1.47E+04	0.00E+00
2.19E+04	1.47E+04	0.00E+00
2.20E+04	1.47E+04	0.00E+00
2.21E+04	1.47E+04	0.00E+00
2.22E+04	1.47E+04	0.00E+00
2.23E+04	1.47E+04	0.00E+00
2.24E+04	1.47E+04	0.00E+00
2.25E+04	1.47E+04	0.00E+00
2.26E+04	1.47E+04	0.00E+00
2.27E+04	1.47E+04	0.00E+00
2.28E+04	1.47E+04	0.00E+00
2.29E+04	1.47E+04	0.00E+00
2.30E+04	1.47E+04	0.00E+00
2.31E+04	1.47E+04	0.00E+00
2.32E+04	1.47E+04	0.00E+00
2.33E+04	1.47E+04	0.00E+00
2.34E+04	1.47E+04	0.00E+00
2.35E+04	1.47E+04	0.00E+00
2.36E+04	1.47E+04	0.00E+00
2.37E+04	1.47E+04	0.00E+00
2.38E+04	1.47E+04	0.00E+00
2.39E+04	1.47E+04	0.00E+00
2.40E+04	1.47E+04	0.00E+00
2.41E+04	1.47E+04	0.00E+00
2.42E+04	1.47E+04	0.00E+00
2.43E+04	1.47E+04	0.00E+00
2.44E+04	1.47E+04	0.00E+00
2.45E+04	1.47E+04	0.00E+00
2.46E+04	1.47E+04	0.00E+00
2.47E+04	1.47E+04	0.00E+00

9.50E+02	1.46E+04	0.00E+00
1.05E+03	1.46E+04	0.00E+00
1.15E+03	1.46E+04	0.00E+00
1.25E+03	1.46E+04	0.00E+00
1.35E+03	1.46E+04	0.00E+00
1.45E+03	1.46E+04	0.00E+00
1.55E+03	1.46E+04	0.00E+00
1.65E+03	1.46E+04	0.00E+00
1.75E+03	1.46E+04	0.00E+00
1.85E+03	1.46E+04	0.00E+00
1.95E+03	1.46E+04	0.00E+00
2.05E+03	1.46E+04	0.00E+00
2.15E+03	1.46E+04	0.00E+00
2.25E+03	1.46E+04	0.00E+00
2.35E+03	1.46E+04	0.00E+00
2.45E+03	1.46E+04	0.00E+00
2.55E+03	1.46E+04	0.00E+00
2.65E+03	1.46E+04	0.00E+00
2.75E+03	1.46E+04	0.00E+00
2.85E+03	1.46E+04	0.00E+00
2.95E+03	1.46E+04	0.00E+00
3.05E+03	1.46E+04	0.00E+00
3.15E+03	1.46E+04	0.00E+00
3.25E+03	1.46E+04	0.00E+00
3.35E+03	1.46E+04	0.00E+00
3.45E+03	1.46E+04	0.00E+00
3.55E+03	1.46E+04	0.00E+00
3.65E+03	1.46E+04	0.00E+00
3.75E+03	1.46E+04	0.00E+00
3.85E+03	1.46E+04	0.00E+00
3.95E+03	1.46E+04	0.00E+00
4.05E+03	1.46E+04	0.00E+00
4.25E+03	1.46E+04	0.00E+00
4.35E+03	1.46E+04	0.00E+00
4.45E+03	1.46E+04	0.00E+00
4.55E+03	1.46E+04	0.00E+00
4.65E+03	1.46E+04	0.00E+00
4.75E+03	1.46E+04	0.00E+00
4.85E+03	1.46E+04	0.00E+00
4.95E+03	1.46E+04	0.00E+00
5.05E+03	1.46E+04	0.00E+00
5.15E+03	1.46E+04	0.00E+00
5.25E+03	1.46E+04	0.00E+00
5.35E+03	1.46E+04	0.00E+00
7.35E+03	1.46E+04	0.00E+00
7.45E+03	1.46E+04	0.00E+00
7.55E+03	1.46E+04	0.00E+00
7.65E+03	1.46E+04	0.00E+00
7.75E+03	1.46E+04	0.00E+00

7.85E+03	1.46E+04	0.00E+00
7.95E+03	1.46E+04	0.00E+00
8.05E+03	1.46E+04	0.00E+00
8.15E+03	1.46E+04	0.00E+00
8.25E+03	1.46E+04	0.00E+00
8.35E+03	1.46E+04	0.00E+00
8.45E+03	1.46E+04	0.00E+00
8.55E+03	1.46E+04	0.00E+00
8.65E+03	1.46E+04	0.00E+00
8.75E+03	1.46E+04	0.00E+00
8.85E+03	1.46E+04	0.00E+00
8.95E+03	1.46E+04	0.00E+00
9.05E+03	1.46E+04	0.00E+00
9.15E+03	1.46E+04	0.00E+00
9.25E+03	1.46E+04	0.00E+00
9.35E+03	1.46E+04	0.00E+00
9.45E+03	1.46E+04	0.00E+00
9.55E+03	1.46E+04	0.00E+00
9.65E+03	1.46E+04	0.00E+00
9.75E+03	1.46E+04	0.00E+00
9.85E+03	1.46E+04	0.00E+00
9.95E+03	1.46E+04	0.00E+00
1.01E+04	1.46E+04	0.00E+00
1.02E+04	1.46E+04	0.00E+00
1.03E+04	1.46E+04	0.00E+00
1.04E+04	1.46E+04	0.00E+00
1.05E+04	1.46E+04	0.00E+00
1.06E+04	1.46E+04	0.00E+00
1.07E+04	1.46E+04	0.00E+00
1.08E+04	1.46E+04	0.00E+00
1.09E+04	1.46E+04	0.00E+00
1.10E+04	1.46E+04	0.00E+00
1.11E+04	1.46E+04	0.00E+00
1.12E+04	1.46E+04	0.00E+00
1.13E+04	1.46E+04	0.00E+00
1.14E+04	1.46E+04	0.00E+00
1.15E+04	1.46E+04	0.00E+00
1.16E+04	1.46E+04	0.00E+00
1.17E+04	1.46E+04	0.00E+00
1.18E+04	1.46E+04	0.00E+00
1.19E+04	1.46E+04	0.00E+00
1.20E+04	1.46E+04	0.00E+00
1.21E+04	1.46E+04	0.00E+00
1.22E+04	1.46E+04	0.00E+00
1.23E+04	1.46E+04	0.00E+00
1.24E+04	1.46E+04	0.00E+00
1.25E+04	1.46E+04	0.00E+00
1.26E+04	1.46E+04	0.00E+00
1.27E+04	1.46E+04	0.00E+00

1.28E+04	1.46E+04	0.00E+00
1.29E+04	1.46E+04	0.00E+00
1.32E+04	1.46E+04	0.00E+00
1.33E+04	1.46E+04	0.00E+00
1.34E+04	1.46E+04	0.00E+00
1.35E+04	1.46E+04	0.00E+00
1.36E+04	1.46E+04	0.00E+00
1.37E+04	1.46E+04	0.00E+00
1.38E+04	1.46E+04	0.00E+00
1.39E+04	1.46E+04	0.00E+00
1.40E+04	1.46E+04	0.00E+00
1.41E+04	1.46E+04	0.00E+00
1.42E+04	1.46E+04	0.00E+00
1.43E+04	1.46E+04	0.00E+00
1.44E+04	1.46E+04	0.00E+00
1.45E+04	1.46E+04	0.00E+00
1.46E+04	1.46E+04	0.00E+00
1.47E+04	1.46E+04	0.00E+00
1.48E+04	1.46E+04	0.00E+00
1.49E+04	1.46E+04	0.00E+00
1.50E+04	1.46E+04	0.00E+00
1.51E+04	1.46E+04	0.00E+00
1.52E+04	1.46E+04	0.00E+00
1.53E+04	1.46E+04	0.00E+00
1.54E+04	1.46E+04	0.00E+00
1.55E+04	1.46E+04	0.00E+00
1.56E+04	1.46E+04	0.00E+00
1.57E+04	1.46E+04	0.00E+00
1.58E+04	1.46E+04	0.00E+00
1.59E+04	1.46E+04	0.00E+00
1.60E+04	1.46E+04	0.00E+00
1.61E+04	1.46E+04	0.00E+00
1.62E+04	1.46E+04	0.00E+00
1.63E+04	1.46E+04	0.00E+00
1.64E+04	1.46E+04	0.00E+00
1.65E+04	1.46E+04	0.00E+00
1.66E+04	1.46E+04	0.00E+00
1.67E+04	1.46E+04	0.00E+00
1.68E+04	1.46E+04	0.00E+00
1.69E+04	1.46E+04	0.00E+00
1.70E+04	1.46E+04	0.00E+00
1.71E+04	1.46E+04	0.00E+00
1.72E+04	1.46E+04	0.00E+00
1.73E+04	1.46E+04	0.00E+00
1.74E+04	1.46E+04	0.00E+00
1.75E+04	1.46E+04	0.00E+00
1.76E+04	1.46E+04	0.00E+00
1.77E+04	1.46E+04	0.00E+00
1.78E+04	1.46E+04	0.00E+00

1.79E+04	1.46E+04	0.00E+00
1.80E+04	1.46E+04	0.00E+00
1.81E+04	1.46E+04	0.00E+00
1.82E+04	1.46E+04	0.00E+00
1.83E+04	1.46E+04	0.00E+00
1.84E+04	1.46E+04	0.00E+00
1.85E+04	1.46E+04	0.00E+00
1.86E+04	1.46E+04	0.00E+00
1.87E+04	1.46E+04	0.00E+00
1.88E+04	1.46E+04	0.00E+00
1.89E+04	1.46E+04	0.00E+00
1.90E+04	1.46E+04	0.00E+00
1.91E+04	1.46E+04	0.00E+00
1.92E+04	1.46E+04	0.00E+00
1.93E+04	1.46E+04	0.00E+00
1.94E+04	1.46E+04	0.00E+00
1.95E+04	1.46E+04	0.00E+00
1.96E+04	1.46E+04	0.00E+00
1.97E+04	1.46E+04	0.00E+00
1.98E+04	1.46E+04	0.00E+00
1.99E+04	1.46E+04	0.00E+00
2.00E+04	1.46E+04	0.00E+00
2.01E+04	1.46E+04	0.00E+00
2.02E+04	1.46E+04	0.00E+00
2.03E+04	1.46E+04	0.00E+00
2.04E+04	1.46E+04	0.00E+00
2.05E+04	1.46E+04	0.00E+00
2.06E+04	1.46E+04	0.00E+00
2.07E+04	1.46E+04	0.00E+00
2.08E+04	1.46E+04	0.00E+00
2.09E+04	1.46E+04	0.00E+00
2.10E+04	1.46E+04	0.00E+00
2.11E+04	1.46E+04	#####
2.12E+04	1.46E+04	#####
2.13E+04	1.46E+04	0.00E+00
2.14E+04	1.46E+04	0.00E+00
2.15E+04	1.46E+04	0.00E+00
2.16E+04	1.46E+04	0.00E+00
2.17E+04	1.46E+04	0.00E+00
2.18E+04	1.46E+04	0.00E+00
2.19E+04	1.46E+04	0.00E+00
2.20E+04	1.46E+04	0.00E+00
2.21E+04	1.46E+04	0.00E+00
2.22E+04	1.46E+04	0.00E+00
2.23E+04	1.46E+04	0.00E+00
2.24E+04	1.46E+04	0.00E+00
2.25E+04	1.46E+04	0.00E+00
2.26E+04	1.46E+04	0.00E+00
2.27E+04	1.46E+04	0.00E+00

2.28E+04	1.46E+04	0.00E+00
2.29E+04	1.46E+04	0.00E+00
2.30E+04	1.46E+04	0.00E+00
2.31E+04	1.46E+04	0.00E+00
2.32E+04	1.46E+04	0.00E+00
2.33E+04	1.46E+04	0.00E+00
2.34E+04	1.46E+04	0.00E+00
2.35E+04	1.46E+04	0.00E+00
2.36E+04	1.46E+04	0.00E+00
2.37E+04	1.46E+04	0.00E+00
2.38E+04	1.46E+04	0.00E+00
2.39E+04	1.46E+04	0.00E+00
2.40E+04	1.46E+04	0.00E+00
2.41E+04	1.46E+04	0.00E+00
2.42E+04	1.46E+04	0.00E+00
2.43E+04	1.46E+04	0.00E+00
2.44E+04	1.46E+04	0.00E+00
2.45E+04	1.46E+04	0.00E+00
2.46E+04	1.46E+04	0.00E+00
2.47E+04	1.46E+04	0.00E+00
9.50E+02	1.45E+04	0.00E+00
1.05E+03	1.45E+04	0.00E+00
1.15E+03	1.45E+04	0.00E+00
1.25E+03	1.45E+04	0.00E+00
1.35E+03	1.45E+04	0.00E+00
1.45E+03	1.45E+04	0.00E+00
1.55E+03	1.45E+04	0.00E+00
1.65E+03	1.45E+04	0.00E+00
1.75E+03	1.45E+04	0.00E+00
1.85E+03	1.45E+04	0.00E+00
1.95E+03	1.45E+04	0.00E+00
2.05E+03	1.45E+04	0.00E+00
2.15E+03	1.45E+04	0.00E+00
2.25E+03	1.45E+04	0.00E+00
2.35E+03	1.45E+04	0.00E+00
2.45E+03	1.45E+04	0.00E+00
2.55E+03	1.45E+04	0.00E+00
2.65E+03	1.45E+04	0.00E+00
2.75E+03	1.45E+04	0.00E+00
2.85E+03	1.45E+04	0.00E+00
2.95E+03	1.45E+04	0.00E+00
3.05E+03	1.45E+04	0.00E+00
3.15E+03	1.45E+04	0.00E+00
3.25E+03	1.45E+04	0.00E+00
3.35E+03	1.45E+04	0.00E+00
3.45E+03	1.45E+04	0.00E+00
3.55E+03	1.45E+04	0.00E+00
3.65E+03	1.45E+04	0.00E+00
3.75E+03	1.45E+04	0.00E+00

3.85E+03	1.45E+04	0.00E+00
3.95E+03	1.45E+04	0.00E+00
4.05E+03	1.45E+04	0.00E+00
4.35E+03	1.45E+04	0.00E+00
4.45E+03	1.45E+04	0.00E+00
4.55E+03	1.45E+04	0.00E+00
4.65E+03	1.45E+04	0.00E+00
4.75E+03	1.45E+04	0.00E+00
4.85E+03	1.45E+04	0.00E+00
4.95E+03	1.45E+04	0.00E+00
5.05E+03	1.45E+04	0.00E+00
5.15E+03	1.45E+04	0.00E+00
5.25E+03	1.45E+04	0.00E+00
5.35E+03	1.45E+04	0.00E+00
5.45E+03	1.45E+04	0.00E+00
5.55E+03	1.45E+04	0.00E+00
7.35E+03	1.45E+04	0.00E+00
7.45E+03	1.45E+04	0.00E+00
7.55E+03	1.45E+04	0.00E+00
7.65E+03	1.45E+04	0.00E+00
7.75E+03	1.45E+04	0.00E+00
7.85E+03	1.45E+04	0.00E+00
7.95E+03	1.45E+04	0.00E+00
8.05E+03	1.45E+04	0.00E+00
8.15E+03	1.45E+04	0.00E+00
8.25E+03	1.45E+04	0.00E+00
8.35E+03	1.45E+04	0.00E+00
8.45E+03	1.45E+04	0.00E+00
8.55E+03	1.45E+04	0.00E+00
8.65E+03	1.45E+04	0.00E+00
8.75E+03	1.45E+04	0.00E+00
8.85E+03	1.45E+04	0.00E+00
8.95E+03	1.45E+04	0.00E+00
9.05E+03	1.45E+04	0.00E+00
9.15E+03	1.45E+04	0.00E+00
9.25E+03	1.45E+04	0.00E+00
9.35E+03	1.45E+04	0.00E+00
9.45E+03	1.45E+04	0.00E+00
9.55E+03	1.45E+04	0.00E+00
9.65E+03	1.45E+04	0.00E+00
9.75E+03	1.45E+04	0.00E+00
9.85E+03	1.45E+04	0.00E+00
9.95E+03	1.45E+04	0.00E+00
1.01E+04	1.45E+04	0.00E+00
1.02E+04	1.45E+04	0.00E+00
1.03E+04	1.45E+04	0.00E+00
1.04E+04	1.45E+04	0.00E+00
1.05E+04	1.45E+04	0.00E+00
1.06E+04	1.45E+04	0.00E+00

1.07E+04	1.45E+04	0.00E+00
1.08E+04	1.45E+04	0.00E+00
1.09E+04	1.45E+04	0.00E+00
1.10E+04	1.45E+04	0.00E+00
1.11E+04	1.45E+04	0.00E+00
1.12E+04	1.45E+04	0.00E+00
1.13E+04	1.45E+04	0.00E+00
1.14E+04	1.45E+04	0.00E+00
1.15E+04	1.45E+04	0.00E+00
1.16E+04	1.45E+04	0.00E+00
1.17E+04	1.45E+04	0.00E+00
1.18E+04	1.45E+04	0.00E+00
1.19E+04	1.45E+04	0.00E+00
1.20E+04	1.45E+04	0.00E+00
1.21E+04	1.45E+04	0.00E+00
1.22E+04	1.45E+04	0.00E+00
1.23E+04	1.45E+04	0.00E+00
1.24E+04	1.45E+04	0.00E+00
1.25E+04	1.45E+04	0.00E+00
1.26E+04	1.45E+04	0.00E+00
1.27E+04	1.45E+04	0.00E+00
1.28E+04	1.45E+04	0.00E+00
1.29E+04	1.45E+04	0.00E+00
1.32E+04	1.45E+04	0.00E+00
1.33E+04	1.45E+04	0.00E+00
1.34E+04	1.45E+04	0.00E+00
1.35E+04	1.45E+04	0.00E+00
1.36E+04	1.45E+04	0.00E+00
1.37E+04	1.45E+04	0.00E+00
1.38E+04	1.45E+04	0.00E+00
1.39E+04	1.45E+04	0.00E+00
1.40E+04	1.45E+04	0.00E+00
1.41E+04	1.45E+04	0.00E+00
1.42E+04	1.45E+04	0.00E+00
1.43E+04	1.45E+04	0.00E+00
1.44E+04	1.45E+04	0.00E+00
1.45E+04	1.45E+04	0.00E+00
1.46E+04	1.45E+04	0.00E+00
1.47E+04	1.45E+04	0.00E+00
1.48E+04	1.45E+04	0.00E+00
1.49E+04	1.45E+04	0.00E+00
1.50E+04	1.45E+04	0.00E+00
1.51E+04	1.45E+04	0.00E+00
1.52E+04	1.45E+04	0.00E+00
1.53E+04	1.45E+04	0.00E+00
1.54E+04	1.45E+04	0.00E+00
1.55E+04	1.45E+04	0.00E+00
1.56E+04	1.45E+04	0.00E+00
1.57E+04	1.45E+04	0.00E+00

1.58E+04	1.45E+04	0.00E+00
1.59E+04	1.45E+04	0.00E+00
1.60E+04	1.45E+04	0.00E+00
1.61E+04	1.45E+04	0.00E+00
1.62E+04	1.45E+04	0.00E+00
1.63E+04	1.45E+04	0.00E+00
1.64E+04	1.45E+04	0.00E+00
1.65E+04	1.45E+04	0.00E+00
1.66E+04	1.45E+04	0.00E+00
1.67E+04	1.45E+04	0.00E+00
1.68E+04	1.45E+04	0.00E+00
1.69E+04	1.45E+04	0.00E+00
1.70E+04	1.45E+04	0.00E+00
1.71E+04	1.45E+04	0.00E+00
1.72E+04	1.45E+04	0.00E+00
1.73E+04	1.45E+04	0.00E+00
1.74E+04	1.45E+04	0.00E+00
1.75E+04	1.45E+04	0.00E+00
1.76E+04	1.45E+04	0.00E+00
1.77E+04	1.45E+04	0.00E+00
1.78E+04	1.45E+04	0.00E+00
1.79E+04	1.45E+04	0.00E+00
1.80E+04	1.45E+04	0.00E+00
1.81E+04	1.45E+04	0.00E+00
1.82E+04	1.45E+04	0.00E+00
1.83E+04	1.45E+04	0.00E+00
1.84E+04	1.45E+04	0.00E+00
1.85E+04	1.45E+04	0.00E+00
1.86E+04	1.45E+04	0.00E+00
1.87E+04	1.45E+04	0.00E+00
1.88E+04	1.45E+04	0.00E+00
1.89E+04	1.45E+04	0.00E+00
1.90E+04	1.45E+04	0.00E+00
1.91E+04	1.45E+04	0.00E+00
1.92E+04	1.45E+04	0.00E+00
1.93E+04	1.45E+04	0.00E+00
1.94E+04	1.45E+04	0.00E+00
1.95E+04	1.45E+04	0.00E+00
1.96E+04	1.45E+04	0.00E+00
1.97E+04	1.45E+04	0.00E+00
1.98E+04	1.45E+04	0.00E+00
1.99E+04	1.45E+04	0.00E+00
2.00E+04	1.45E+04	0.00E+00
2.01E+04	1.45E+04	0.00E+00
2.02E+04	1.45E+04	0.00E+00
2.03E+04	1.45E+04	0.00E+00
2.04E+04	1.45E+04	0.00E+00
2.05E+04	1.45E+04	0.00E+00
2.06E+04	1.45E+04	0.00E+00

2.07E+04	1.45E+04	0.00E+00
2.08E+04	1.45E+04	0.00E+00
2.09E+04	1.45E+04	0.00E+00
2.10E+04	1.45E+04	0.00E+00
2.11E+04	1.45E+04	#####
2.12E+04	1.45E+04	0.00E+00
2.13E+04	1.45E+04	0.00E+00
2.14E+04	1.45E+04	0.00E+00
2.15E+04	1.45E+04	0.00E+00
2.16E+04	1.45E+04	0.00E+00
2.17E+04	1.45E+04	0.00E+00
2.18E+04	1.45E+04	0.00E+00
2.19E+04	1.45E+04	0.00E+00
2.20E+04	1.45E+04	0.00E+00
2.21E+04	1.45E+04	0.00E+00
2.22E+04	1.45E+04	0.00E+00
2.23E+04	1.45E+04	0.00E+00
2.24E+04	1.45E+04	0.00E+00
2.25E+04	1.45E+04	0.00E+00
2.26E+04	1.45E+04	0.00E+00
2.27E+04	1.45E+04	0.00E+00
2.28E+04	1.45E+04	0.00E+00
2.29E+04	1.45E+04	0.00E+00
2.30E+04	1.45E+04	0.00E+00
2.31E+04	1.45E+04	0.00E+00
2.32E+04	1.45E+04	0.00E+00
2.33E+04	1.45E+04	0.00E+00
2.34E+04	1.45E+04	0.00E+00
2.35E+04	1.45E+04	0.00E+00
2.36E+04	1.45E+04	0.00E+00
2.37E+04	1.45E+04	0.00E+00
2.38E+04	1.45E+04	0.00E+00
2.39E+04	1.45E+04	0.00E+00
2.40E+04	1.45E+04	0.00E+00
2.41E+04	1.45E+04	0.00E+00
2.42E+04	1.45E+04	0.00E+00
2.43E+04	1.45E+04	0.00E+00
2.44E+04	1.45E+04	0.00E+00
2.45E+04	1.45E+04	0.00E+00
2.46E+04	1.45E+04	0.00E+00
2.47E+04	1.45E+04	0.00E+00
9.50E+02	1.44E+04	0.00E+00
1.05E+03	1.44E+04	0.00E+00
1.15E+03	1.44E+04	0.00E+00
1.25E+03	1.44E+04	0.00E+00
1.35E+03	1.44E+04	0.00E+00
1.45E+03	1.44E+04	0.00E+00
1.55E+03	1.44E+04	0.00E+00
1.65E+03	1.44E+04	0.00E+00

1.75E+03	1.44E+04	0.00E+00
1.85E+03	1.44E+04	0.00E+00
1.95E+03	1.44E+04	0.00E+00
2.05E+03	1.44E+04	0.00E+00
2.15E+03	1.44E+04	0.00E+00
2.25E+03	1.44E+04	0.00E+00
2.35E+03	1.44E+04	0.00E+00
2.45E+03	1.44E+04	0.00E+00
2.55E+03	1.44E+04	0.00E+00
2.65E+03	1.44E+04	0.00E+00
2.75E+03	1.44E+04	0.00E+00
2.85E+03	1.44E+04	0.00E+00
2.95E+03	1.44E+04	0.00E+00
3.05E+03	1.44E+04	0.00E+00
3.15E+03	1.44E+04	0.00E+00
3.25E+03	1.44E+04	0.00E+00
3.35E+03	1.44E+04	0.00E+00
3.45E+03	1.44E+04	0.00E+00
3.55E+03	1.44E+04	0.00E+00
3.65E+03	1.44E+04	0.00E+00
3.75E+03	1.44E+04	0.00E+00
3.85E+03	1.44E+04	0.00E+00
3.95E+03	1.44E+04	0.00E+00
4.05E+03	1.44E+04	0.00E+00
4.35E+03	1.44E+04	0.00E+00
4.45E+03	1.44E+04	0.00E+00
4.55E+03	1.44E+04	0.00E+00
4.65E+03	1.44E+04	0.00E+00
4.75E+03	1.44E+04	0.00E+00
4.85E+03	1.44E+04	0.00E+00
4.95E+03	1.44E+04	0.00E+00
5.05E+03	1.44E+04	0.00E+00
5.15E+03	1.44E+04	0.00E+00
5.25E+03	1.44E+04	0.00E+00
5.35E+03	1.44E+04	0.00E+00
5.45E+03	1.44E+04	0.00E+00
5.55E+03	1.44E+04	0.00E+00
5.65E+03	1.44E+04	0.00E+00
5.75E+03	1.44E+04	0.00E+00
7.05E+03	1.44E+04	0.00E+00
7.15E+03	1.44E+04	0.00E+00
7.45E+03	1.44E+04	0.00E+00
7.55E+03	1.44E+04	0.00E+00
7.65E+03	1.44E+04	0.00E+00
7.75E+03	1.44E+04	0.00E+00
7.85E+03	1.44E+04	0.00E+00
7.95E+03	1.44E+04	0.00E+00
8.05E+03	1.44E+04	0.00E+00
8.15E+03	1.44E+04	0.00E+00

8.25E+03	1.44E+04	0.00E+00
8.35E+03	1.44E+04	0.00E+00
8.45E+03	1.44E+04	0.00E+00
8.55E+03	1.44E+04	0.00E+00
8.65E+03	1.44E+04	0.00E+00
8.75E+03	1.44E+04	0.00E+00
8.85E+03	1.44E+04	0.00E+00
8.95E+03	1.44E+04	0.00E+00
9.05E+03	1.44E+04	0.00E+00
9.15E+03	1.44E+04	0.00E+00
9.25E+03	1.44E+04	0.00E+00
9.35E+03	1.44E+04	0.00E+00
9.45E+03	1.44E+04	0.00E+00
9.55E+03	1.44E+04	0.00E+00
9.65E+03	1.44E+04	0.00E+00
9.75E+03	1.44E+04	0.00E+00
9.85E+03	1.44E+04	0.00E+00
9.95E+03	1.44E+04	0.00E+00
1.01E+04	1.44E+04	0.00E+00
1.02E+04	1.44E+04	0.00E+00
1.03E+04	1.44E+04	0.00E+00
1.04E+04	1.44E+04	0.00E+00
1.05E+04	1.44E+04	0.00E+00
1.06E+04	1.44E+04	0.00E+00
1.07E+04	1.44E+04	0.00E+00
1.08E+04	1.44E+04	0.00E+00
1.09E+04	1.44E+04	0.00E+00
1.10E+04	1.44E+04	0.00E+00
1.11E+04	1.44E+04	0.00E+00
1.12E+04	1.44E+04	0.00E+00
1.13E+04	1.44E+04	0.00E+00
1.14E+04	1.44E+04	0.00E+00
1.15E+04	1.44E+04	0.00E+00
1.16E+04	1.44E+04	0.00E+00
1.17E+04	1.44E+04	0.00E+00
1.18E+04	1.44E+04	0.00E+00
1.19E+04	1.44E+04	0.00E+00
1.20E+04	1.44E+04	0.00E+00
1.21E+04	1.44E+04	0.00E+00
1.22E+04	1.44E+04	0.00E+00
1.23E+04	1.44E+04	0.00E+00
1.24E+04	1.44E+04	0.00E+00
1.25E+04	1.44E+04	0.00E+00
1.26E+04	1.44E+04	0.00E+00
1.27E+04	1.44E+04	0.00E+00
1.28E+04	1.44E+04	0.00E+00
1.29E+04	1.44E+04	0.00E+00
1.30E+04	1.44E+04	0.00E+00
1.31E+04	1.44E+04	0.00E+00

1.32E+04	1.44E+04	0.00E+00
1.33E+04	1.44E+04	0.00E+00
1.34E+04	1.44E+04	0.00E+00
1.35E+04	1.44E+04	0.00E+00
1.36E+04	1.44E+04	0.00E+00
1.37E+04	1.44E+04	0.00E+00
1.38E+04	1.44E+04	0.00E+00
1.39E+04	1.44E+04	0.00E+00
1.40E+04	1.44E+04	0.00E+00
1.41E+04	1.44E+04	0.00E+00
1.42E+04	1.44E+04	0.00E+00
1.43E+04	1.44E+04	0.00E+00
1.44E+04	1.44E+04	0.00E+00
1.45E+04	1.44E+04	0.00E+00
1.46E+04	1.44E+04	0.00E+00
1.47E+04	1.44E+04	0.00E+00
1.48E+04	1.44E+04	0.00E+00
1.49E+04	1.44E+04	0.00E+00
1.50E+04	1.44E+04	0.00E+00
1.51E+04	1.44E+04	0.00E+00
1.52E+04	1.44E+04	0.00E+00
1.53E+04	1.44E+04	0.00E+00
1.54E+04	1.44E+04	0.00E+00
1.55E+04	1.44E+04	0.00E+00
1.56E+04	1.44E+04	0.00E+00
1.57E+04	1.44E+04	0.00E+00
1.58E+04	1.44E+04	0.00E+00
1.59E+04	1.44E+04	0.00E+00
1.60E+04	1.44E+04	0.00E+00
1.61E+04	1.44E+04	0.00E+00
1.62E+04	1.44E+04	0.00E+00
1.63E+04	1.44E+04	0.00E+00
1.64E+04	1.44E+04	0.00E+00
1.65E+04	1.44E+04	0.00E+00
1.66E+04	1.44E+04	0.00E+00
1.67E+04	1.44E+04	0.00E+00
1.68E+04	1.44E+04	0.00E+00
1.69E+04	1.44E+04	0.00E+00
1.70E+04	1.44E+04	0.00E+00
1.71E+04	1.44E+04	0.00E+00
1.72E+04	1.44E+04	0.00E+00
1.73E+04	1.44E+04	0.00E+00
1.74E+04	1.44E+04	0.00E+00
1.75E+04	1.44E+04	0.00E+00
1.76E+04	1.44E+04	0.00E+00
1.77E+04	1.44E+04	0.00E+00
1.78E+04	1.44E+04	0.00E+00
1.79E+04	1.44E+04	0.00E+00
1.80E+04	1.44E+04	0.00E+00

1.81E+04	1.44E+04	0.00E+00
1.82E+04	1.44E+04	0.00E+00
1.83E+04	1.44E+04	0.00E+00
1.84E+04	1.44E+04	0.00E+00
1.85E+04	1.44E+04	0.00E+00
1.86E+04	1.44E+04	0.00E+00
1.87E+04	1.44E+04	0.00E+00
1.88E+04	1.44E+04	0.00E+00
1.89E+04	1.44E+04	0.00E+00
1.90E+04	1.44E+04	0.00E+00
1.91E+04	1.44E+04	0.00E+00
1.92E+04	1.44E+04	0.00E+00
1.93E+04	1.44E+04	0.00E+00
1.94E+04	1.44E+04	0.00E+00
1.95E+04	1.44E+04	0.00E+00
1.96E+04	1.44E+04	0.00E+00
1.97E+04	1.44E+04	0.00E+00
1.98E+04	1.44E+04	0.00E+00
1.99E+04	1.44E+04	0.00E+00
2.00E+04	1.44E+04	0.00E+00
2.01E+04	1.44E+04	0.00E+00
2.02E+04	1.44E+04	0.00E+00
2.03E+04	1.44E+04	0.00E+00
2.04E+04	1.44E+04	0.00E+00
2.05E+04	1.44E+04	0.00E+00
2.06E+04	1.44E+04	0.00E+00
2.07E+04	1.44E+04	0.00E+00
2.08E+04	1.44E+04	0.00E+00
2.09E+04	1.44E+04	0.00E+00
2.10E+04	1.44E+04	#####
2.11E+04	1.44E+04	0.00E+00
2.12E+04	1.44E+04	0.00E+00
2.13E+04	1.44E+04	0.00E+00
2.14E+04	1.44E+04	0.00E+00
2.15E+04	1.44E+04	0.00E+00
2.16E+04	1.44E+04	0.00E+00
2.17E+04	1.44E+04	0.00E+00
2.18E+04	1.44E+04	0.00E+00
2.19E+04	1.44E+04	0.00E+00
2.20E+04	1.44E+04	0.00E+00
2.21E+04	1.44E+04	0.00E+00
2.22E+04	1.44E+04	0.00E+00
2.23E+04	1.44E+04	0.00E+00
2.24E+04	1.44E+04	0.00E+00
2.25E+04	1.44E+04	0.00E+00
2.26E+04	1.44E+04	0.00E+00
2.27E+04	1.44E+04	0.00E+00
2.28E+04	1.44E+04	0.00E+00
2.29E+04	1.44E+04	0.00E+00

2.30E+04	1.44E+04	0.00E+00
2.31E+04	1.44E+04	0.00E+00
2.32E+04	1.44E+04	0.00E+00
2.33E+04	1.44E+04	0.00E+00
2.34E+04	1.44E+04	0.00E+00
2.35E+04	1.44E+04	0.00E+00
2.36E+04	1.44E+04	0.00E+00
2.37E+04	1.44E+04	0.00E+00
2.38E+04	1.44E+04	0.00E+00
2.39E+04	1.44E+04	0.00E+00
2.40E+04	1.44E+04	0.00E+00
2.41E+04	1.44E+04	0.00E+00
2.42E+04	1.44E+04	0.00E+00
2.43E+04	1.44E+04	0.00E+00
2.44E+04	1.44E+04	0.00E+00
2.45E+04	1.44E+04	0.00E+00
2.46E+04	1.44E+04	0.00E+00
9.50E+02	1.43E+04	0.00E+00
1.05E+03	1.43E+04	0.00E+00
1.15E+03	1.43E+04	0.00E+00
1.25E+03	1.43E+04	0.00E+00
1.35E+03	1.43E+04	0.00E+00
1.45E+03	1.43E+04	0.00E+00
1.55E+03	1.43E+04	0.00E+00
1.65E+03	1.43E+04	0.00E+00
1.75E+03	1.43E+04	0.00E+00
1.85E+03	1.43E+04	0.00E+00
1.95E+03	1.43E+04	0.00E+00
2.05E+03	1.43E+04	0.00E+00
2.15E+03	1.43E+04	0.00E+00
2.25E+03	1.43E+04	0.00E+00
2.35E+03	1.43E+04	0.00E+00
2.45E+03	1.43E+04	0.00E+00
2.55E+03	1.43E+04	0.00E+00
2.65E+03	1.43E+04	0.00E+00
2.75E+03	1.43E+04	0.00E+00
2.85E+03	1.43E+04	0.00E+00
2.95E+03	1.43E+04	0.00E+00
3.05E+03	1.43E+04	0.00E+00
3.15E+03	1.43E+04	0.00E+00
3.25E+03	1.43E+04	0.00E+00
3.35E+03	1.43E+04	0.00E+00
3.45E+03	1.43E+04	0.00E+00
3.55E+03	1.43E+04	0.00E+00
3.65E+03	1.43E+04	0.00E+00
3.75E+03	1.43E+04	0.00E+00
3.85E+03	1.43E+04	0.00E+00
3.95E+03	1.43E+04	0.00E+00
4.05E+03	1.43E+04	0.00E+00

4.45E+03	1.43E+04	0.00E+00
4.55E+03	1.43E+04	0.00E+00
4.65E+03	1.43E+04	0.00E+00
4.75E+03	1.43E+04	0.00E+00
4.85E+03	1.43E+04	0.00E+00
4.95E+03	1.43E+04	0.00E+00
5.05E+03	1.43E+04	0.00E+00
5.15E+03	1.43E+04	0.00E+00
5.25E+03	1.43E+04	0.00E+00
5.35E+03	1.43E+04	0.00E+00
5.45E+03	1.43E+04	0.00E+00
5.55E+03	1.43E+04	0.00E+00
5.65E+03	1.43E+04	0.00E+00
5.75E+03	1.43E+04	0.00E+00
5.85E+03	1.43E+04	0.00E+00
7.05E+03	1.43E+04	0.00E+00
7.15E+03	1.43E+04	0.00E+00
7.65E+03	1.43E+04	0.00E+00
7.75E+03	1.43E+04	0.00E+00
7.85E+03	1.43E+04	0.00E+00
7.95E+03	1.43E+04	0.00E+00
8.05E+03	1.43E+04	0.00E+00
8.15E+03	1.43E+04	0.00E+00
8.25E+03	1.43E+04	0.00E+00
8.35E+03	1.43E+04	0.00E+00
8.45E+03	1.43E+04	0.00E+00
8.55E+03	1.43E+04	0.00E+00
8.65E+03	1.43E+04	0.00E+00
8.75E+03	1.43E+04	0.00E+00
8.85E+03	1.43E+04	0.00E+00
8.95E+03	1.43E+04	0.00E+00
9.05E+03	1.43E+04	0.00E+00
9.15E+03	1.43E+04	0.00E+00
9.25E+03	1.43E+04	0.00E+00
9.35E+03	1.43E+04	0.00E+00
9.45E+03	1.43E+04	0.00E+00
9.55E+03	1.43E+04	0.00E+00
9.65E+03	1.43E+04	0.00E+00
9.75E+03	1.43E+04	0.00E+00
9.85E+03	1.43E+04	0.00E+00
9.95E+03	1.43E+04	0.00E+00
1.01E+04	1.43E+04	0.00E+00
1.02E+04	1.43E+04	0.00E+00
1.03E+04	1.43E+04	0.00E+00
1.04E+04	1.43E+04	0.00E+00
1.05E+04	1.43E+04	0.00E+00
1.06E+04	1.43E+04	0.00E+00
1.07E+04	1.43E+04	0.00E+00
1.08E+04	1.43E+04	0.00E+00

1.09E+04	1.43E+04	0.00E+00
1.10E+04	1.43E+04	0.00E+00
1.11E+04	1.43E+04	0.00E+00
1.12E+04	1.43E+04	0.00E+00
1.13E+04	1.43E+04	0.00E+00
1.14E+04	1.43E+04	0.00E+00
1.15E+04	1.43E+04	0.00E+00
1.16E+04	1.43E+04	0.00E+00
1.17E+04	1.43E+04	0.00E+00
1.18E+04	1.43E+04	0.00E+00
1.19E+04	1.43E+04	0.00E+00
1.20E+04	1.43E+04	0.00E+00
1.21E+04	1.43E+04	0.00E+00
1.22E+04	1.43E+04	0.00E+00
1.23E+04	1.43E+04	0.00E+00
1.24E+04	1.43E+04	0.00E+00
1.25E+04	1.43E+04	0.00E+00
1.26E+04	1.43E+04	0.00E+00
1.27E+04	1.43E+04	0.00E+00
1.28E+04	1.43E+04	0.00E+00
1.29E+04	1.43E+04	0.00E+00
1.30E+04	1.43E+04	0.00E+00
1.31E+04	1.43E+04	0.00E+00
1.32E+04	1.43E+04	0.00E+00
1.33E+04	1.43E+04	0.00E+00
1.34E+04	1.43E+04	0.00E+00
1.35E+04	1.43E+04	0.00E+00
1.36E+04	1.43E+04	0.00E+00
1.37E+04	1.43E+04	0.00E+00
1.38E+04	1.43E+04	0.00E+00
1.39E+04	1.43E+04	0.00E+00
1.40E+04	1.43E+04	0.00E+00
1.41E+04	1.43E+04	0.00E+00
1.42E+04	1.43E+04	0.00E+00
1.43E+04	1.43E+04	0.00E+00
1.44E+04	1.43E+04	0.00E+00
1.45E+04	1.43E+04	0.00E+00
1.46E+04	1.43E+04	0.00E+00
1.47E+04	1.43E+04	0.00E+00
1.48E+04	1.43E+04	0.00E+00
1.49E+04	1.43E+04	0.00E+00
1.50E+04	1.43E+04	0.00E+00
1.51E+04	1.43E+04	0.00E+00
1.52E+04	1.43E+04	0.00E+00
1.53E+04	1.43E+04	0.00E+00
1.54E+04	1.43E+04	0.00E+00
1.55E+04	1.43E+04	0.00E+00
1.56E+04	1.43E+04	0.00E+00
1.57E+04	1.43E+04	0.00E+00

1.58E+04	1.43E+04	0.00E+00
1.59E+04	1.43E+04	0.00E+00
1.60E+04	1.43E+04	0.00E+00
1.61E+04	1.43E+04	0.00E+00
1.62E+04	1.43E+04	0.00E+00
1.63E+04	1.43E+04	0.00E+00
1.64E+04	1.43E+04	0.00E+00
1.65E+04	1.43E+04	0.00E+00
1.66E+04	1.43E+04	0.00E+00
1.67E+04	1.43E+04	0.00E+00
1.68E+04	1.43E+04	0.00E+00
1.69E+04	1.43E+04	0.00E+00
1.70E+04	1.43E+04	0.00E+00
1.71E+04	1.43E+04	0.00E+00
1.72E+04	1.43E+04	0.00E+00
1.73E+04	1.43E+04	0.00E+00
1.74E+04	1.43E+04	0.00E+00
1.75E+04	1.43E+04	0.00E+00
1.76E+04	1.43E+04	0.00E+00
1.77E+04	1.43E+04	0.00E+00
1.78E+04	1.43E+04	0.00E+00
1.79E+04	1.43E+04	0.00E+00
1.80E+04	1.43E+04	0.00E+00
1.81E+04	1.43E+04	0.00E+00
1.82E+04	1.43E+04	0.00E+00
1.83E+04	1.43E+04	0.00E+00
1.84E+04	1.43E+04	0.00E+00
1.85E+04	1.43E+04	0.00E+00
1.86E+04	1.43E+04	0.00E+00
1.87E+04	1.43E+04	0.00E+00
1.88E+04	1.43E+04	0.00E+00
1.89E+04	1.43E+04	0.00E+00
1.90E+04	1.43E+04	0.00E+00
1.91E+04	1.43E+04	0.00E+00
1.92E+04	1.43E+04	0.00E+00
1.93E+04	1.43E+04	0.00E+00
1.94E+04	1.43E+04	0.00E+00
1.95E+04	1.43E+04	0.00E+00
1.96E+04	1.43E+04	0.00E+00
1.97E+04	1.43E+04	0.00E+00
1.98E+04	1.43E+04	0.00E+00
1.99E+04	1.43E+04	0.00E+00
2.00E+04	1.43E+04	0.00E+00
2.01E+04	1.43E+04	0.00E+00
2.02E+04	1.43E+04	0.00E+00
2.03E+04	1.43E+04	0.00E+00
2.04E+04	1.43E+04	0.00E+00
2.05E+04	1.43E+04	0.00E+00
2.06E+04	1.43E+04	0.00E+00

2.07E+04	1.43E+04	0.00E+00
2.08E+04	1.43E+04	0.00E+00
2.09E+04	1.43E+04	0.00E+00
2.10E+04	1.43E+04	#####
2.11E+04	1.43E+04	0.00E+00
2.12E+04	1.43E+04	0.00E+00
2.13E+04	1.43E+04	0.00E+00
2.14E+04	1.43E+04	0.00E+00
2.15E+04	1.43E+04	0.00E+00
2.16E+04	1.43E+04	0.00E+00
2.17E+04	1.43E+04	0.00E+00
2.18E+04	1.43E+04	0.00E+00
2.19E+04	1.43E+04	0.00E+00
2.20E+04	1.43E+04	0.00E+00
2.21E+04	1.43E+04	0.00E+00
2.22E+04	1.43E+04	0.00E+00
2.23E+04	1.43E+04	0.00E+00
2.24E+04	1.43E+04	0.00E+00
2.25E+04	1.43E+04	0.00E+00
2.26E+04	1.43E+04	0.00E+00
2.27E+04	1.43E+04	0.00E+00
2.28E+04	1.43E+04	0.00E+00
2.29E+04	1.43E+04	0.00E+00
2.30E+04	1.43E+04	0.00E+00
2.31E+04	1.43E+04	0.00E+00
2.32E+04	1.43E+04	0.00E+00
2.33E+04	1.43E+04	0.00E+00
2.34E+04	1.43E+04	0.00E+00
2.35E+04	1.43E+04	0.00E+00
2.36E+04	1.43E+04	0.00E+00
2.37E+04	1.43E+04	0.00E+00
2.38E+04	1.43E+04	0.00E+00
2.39E+04	1.43E+04	0.00E+00
2.40E+04	1.43E+04	0.00E+00
2.41E+04	1.43E+04	0.00E+00
2.42E+04	1.43E+04	0.00E+00
2.43E+04	1.43E+04	0.00E+00
2.44E+04	1.43E+04	0.00E+00
2.45E+04	1.43E+04	0.00E+00
2.46E+04	1.43E+04	0.00E+00
9.50E+02	1.42E+04	0.00E+00
1.05E+03	1.42E+04	0.00E+00
1.15E+03	1.42E+04	0.00E+00
1.25E+03	1.42E+04	0.00E+00
1.35E+03	1.42E+04	0.00E+00
1.45E+03	1.42E+04	0.00E+00
1.55E+03	1.42E+04	0.00E+00
1.65E+03	1.42E+04	0.00E+00
1.75E+03	1.42E+04	0.00E+00

1.85E+03	1.42E+04	0.00E+00
1.95E+03	1.42E+04	0.00E+00
2.05E+03	1.42E+04	0.00E+00
2.15E+03	1.42E+04	0.00E+00
2.25E+03	1.42E+04	0.00E+00
2.35E+03	1.42E+04	0.00E+00
2.45E+03	1.42E+04	0.00E+00
2.55E+03	1.42E+04	0.00E+00
2.65E+03	1.42E+04	0.00E+00
2.75E+03	1.42E+04	0.00E+00
2.85E+03	1.42E+04	0.00E+00
2.95E+03	1.42E+04	0.00E+00
3.05E+03	1.42E+04	0.00E+00
3.15E+03	1.42E+04	0.00E+00
3.25E+03	1.42E+04	0.00E+00
3.35E+03	1.42E+04	0.00E+00
3.45E+03	1.42E+04	0.00E+00
3.55E+03	1.42E+04	0.00E+00
3.65E+03	1.42E+04	0.00E+00
3.75E+03	1.42E+04	0.00E+00
3.85E+03	1.42E+04	0.00E+00
3.95E+03	1.42E+04	0.00E+00
4.05E+03	1.42E+04	0.00E+00
4.45E+03	1.42E+04	0.00E+00
4.55E+03	1.42E+04	0.00E+00
4.65E+03	1.42E+04	0.00E+00
4.75E+03	1.42E+04	0.00E+00
4.85E+03	1.42E+04	0.00E+00
4.95E+03	1.42E+04	0.00E+00
5.05E+03	1.42E+04	0.00E+00
5.15E+03	1.42E+04	0.00E+00
5.25E+03	1.42E+04	0.00E+00
5.35E+03	1.42E+04	0.00E+00
5.45E+03	1.42E+04	0.00E+00
5.55E+03	1.42E+04	0.00E+00
5.65E+03	1.42E+04	0.00E+00
5.75E+03	1.42E+04	0.00E+00
5.85E+03	1.42E+04	0.00E+00
5.95E+03	1.42E+04	0.00E+00
7.05E+03	1.42E+04	0.00E+00
7.15E+03	1.42E+04	0.00E+00
7.25E+03	1.42E+04	0.00E+00
7.65E+03	1.42E+04	0.00E+00
7.75E+03	1.42E+04	0.00E+00
7.85E+03	1.42E+04	0.00E+00
7.95E+03	1.42E+04	0.00E+00
8.05E+03	1.42E+04	0.00E+00
8.15E+03	1.42E+04	0.00E+00
8.25E+03	1.42E+04	0.00E+00

8.35E+03	1.42E+04	0.00E+00
8.45E+03	1.42E+04	0.00E+00
8.55E+03	1.42E+04	0.00E+00
8.65E+03	1.42E+04	0.00E+00
8.75E+03	1.42E+04	0.00E+00
8.85E+03	1.42E+04	0.00E+00
8.95E+03	1.42E+04	0.00E+00
9.05E+03	1.42E+04	0.00E+00
9.15E+03	1.42E+04	0.00E+00
9.25E+03	1.42E+04	0.00E+00
9.35E+03	1.42E+04	0.00E+00
9.45E+03	1.42E+04	0.00E+00
9.55E+03	1.42E+04	0.00E+00
9.65E+03	1.42E+04	0.00E+00
9.75E+03	1.42E+04	0.00E+00
9.85E+03	1.42E+04	0.00E+00
9.95E+03	1.42E+04	0.00E+00
1.01E+04	1.42E+04	0.00E+00
1.02E+04	1.42E+04	0.00E+00
1.03E+04	1.42E+04	0.00E+00
1.04E+04	1.42E+04	0.00E+00
1.05E+04	1.42E+04	0.00E+00
1.06E+04	1.42E+04	0.00E+00
1.07E+04	1.42E+04	0.00E+00
1.08E+04	1.42E+04	0.00E+00
1.09E+04	1.42E+04	0.00E+00
1.10E+04	1.42E+04	0.00E+00
1.11E+04	1.42E+04	0.00E+00
1.12E+04	1.42E+04	0.00E+00
1.13E+04	1.42E+04	0.00E+00
1.14E+04	1.42E+04	0.00E+00
1.15E+04	1.42E+04	0.00E+00
1.16E+04	1.42E+04	0.00E+00
1.17E+04	1.42E+04	0.00E+00
1.18E+04	1.42E+04	0.00E+00
1.19E+04	1.42E+04	0.00E+00
1.20E+04	1.42E+04	0.00E+00
1.21E+04	1.42E+04	0.00E+00
1.22E+04	1.42E+04	0.00E+00
1.23E+04	1.42E+04	0.00E+00
1.24E+04	1.42E+04	0.00E+00
1.25E+04	1.42E+04	0.00E+00
1.26E+04	1.42E+04	0.00E+00
1.27E+04	1.42E+04	0.00E+00
1.28E+04	1.42E+04	0.00E+00
1.29E+04	1.42E+04	0.00E+00
1.30E+04	1.42E+04	0.00E+00
1.31E+04	1.42E+04	0.00E+00
1.32E+04	1.42E+04	0.00E+00

1.33E+04	1.42E+04	0.00E+00
1.34E+04	1.42E+04	0.00E+00
1.35E+04	1.42E+04	0.00E+00
1.36E+04	1.42E+04	0.00E+00
1.37E+04	1.42E+04	0.00E+00
1.38E+04	1.42E+04	0.00E+00
1.39E+04	1.42E+04	0.00E+00
1.40E+04	1.42E+04	0.00E+00
1.41E+04	1.42E+04	0.00E+00
1.42E+04	1.42E+04	0.00E+00
1.43E+04	1.42E+04	0.00E+00
1.44E+04	1.42E+04	0.00E+00
1.45E+04	1.42E+04	0.00E+00
1.46E+04	1.42E+04	0.00E+00
1.47E+04	1.42E+04	0.00E+00
1.48E+04	1.42E+04	0.00E+00
1.49E+04	1.42E+04	0.00E+00
1.50E+04	1.42E+04	0.00E+00
1.51E+04	1.42E+04	0.00E+00
1.52E+04	1.42E+04	0.00E+00
1.53E+04	1.42E+04	0.00E+00
1.54E+04	1.42E+04	0.00E+00
1.55E+04	1.42E+04	0.00E+00
1.56E+04	1.42E+04	0.00E+00
1.57E+04	1.42E+04	0.00E+00
1.58E+04	1.42E+04	0.00E+00
1.59E+04	1.42E+04	0.00E+00
1.60E+04	1.42E+04	0.00E+00
1.61E+04	1.42E+04	0.00E+00
1.62E+04	1.42E+04	0.00E+00
1.63E+04	1.42E+04	0.00E+00
1.64E+04	1.42E+04	0.00E+00
1.65E+04	1.42E+04	0.00E+00
1.66E+04	1.42E+04	0.00E+00
1.67E+04	1.42E+04	0.00E+00
1.68E+04	1.42E+04	0.00E+00
1.69E+04	1.42E+04	0.00E+00
1.70E+04	1.42E+04	0.00E+00
1.71E+04	1.42E+04	0.00E+00
1.72E+04	1.42E+04	0.00E+00
1.73E+04	1.42E+04	0.00E+00
1.74E+04	1.42E+04	0.00E+00
1.75E+04	1.42E+04	0.00E+00
1.76E+04	1.42E+04	0.00E+00
1.77E+04	1.42E+04	0.00E+00
1.78E+04	1.42E+04	0.00E+00
1.79E+04	1.42E+04	0.00E+00
1.80E+04	1.42E+04	0.00E+00
1.81E+04	1.42E+04	0.00E+00

1.82E+04	1.42E+04	0.00E+00
1.83E+04	1.42E+04	0.00E+00
1.84E+04	1.42E+04	0.00E+00
1.85E+04	1.42E+04	0.00E+00
1.86E+04	1.42E+04	0.00E+00
1.87E+04	1.42E+04	0.00E+00
1.88E+04	1.42E+04	0.00E+00
1.89E+04	1.42E+04	0.00E+00
1.90E+04	1.42E+04	0.00E+00
1.91E+04	1.42E+04	0.00E+00
1.92E+04	1.42E+04	0.00E+00
1.93E+04	1.42E+04	0.00E+00
1.94E+04	1.42E+04	0.00E+00
1.95E+04	1.42E+04	0.00E+00
1.96E+04	1.42E+04	0.00E+00
1.97E+04	1.42E+04	0.00E+00
1.98E+04	1.42E+04	0.00E+00
1.99E+04	1.42E+04	0.00E+00
2.00E+04	1.42E+04	0.00E+00
2.01E+04	1.42E+04	0.00E+00
2.02E+04	1.42E+04	0.00E+00
2.03E+04	1.42E+04	0.00E+00
2.04E+04	1.42E+04	0.00E+00
2.05E+04	1.42E+04	0.00E+00
2.06E+04	1.42E+04	0.00E+00
2.07E+04	1.42E+04	0.00E+00
2.08E+04	1.42E+04	0.00E+00
2.09E+04	1.42E+04	#####
2.10E+04	1.42E+04	0.00E+00
2.11E+04	1.42E+04	0.00E+00
2.12E+04	1.42E+04	0.00E+00
2.13E+04	1.42E+04	0.00E+00
2.14E+04	1.42E+04	0.00E+00
2.15E+04	1.42E+04	0.00E+00
2.16E+04	1.42E+04	0.00E+00
2.17E+04	1.42E+04	0.00E+00
2.18E+04	1.42E+04	0.00E+00
2.19E+04	1.42E+04	0.00E+00
2.20E+04	1.42E+04	0.00E+00
2.21E+04	1.42E+04	0.00E+00
2.22E+04	1.42E+04	0.00E+00
2.23E+04	1.42E+04	0.00E+00
2.24E+04	1.42E+04	0.00E+00
2.25E+04	1.42E+04	0.00E+00
2.26E+04	1.42E+04	0.00E+00
2.27E+04	1.42E+04	0.00E+00
2.28E+04	1.42E+04	0.00E+00
2.29E+04	1.42E+04	0.00E+00
2.30E+04	1.42E+04	0.00E+00

2.31E+04	1.42E+04	0.00E+00
2.32E+04	1.42E+04	0.00E+00
2.33E+04	1.42E+04	0.00E+00
2.34E+04	1.42E+04	0.00E+00
2.35E+04	1.42E+04	0.00E+00
2.36E+04	1.42E+04	0.00E+00
2.37E+04	1.42E+04	0.00E+00
2.38E+04	1.42E+04	0.00E+00
2.39E+04	1.42E+04	0.00E+00
2.40E+04	1.42E+04	0.00E+00
2.41E+04	1.42E+04	0.00E+00
2.42E+04	1.42E+04	0.00E+00
2.43E+04	1.42E+04	0.00E+00
2.44E+04	1.42E+04	0.00E+00
2.45E+04	1.42E+04	0.00E+00
2.46E+04	1.42E+04	0.00E+00
9.50E+02	1.41E+04	0.00E+00
1.05E+03	1.41E+04	0.00E+00
1.15E+03	1.41E+04	0.00E+00
1.25E+03	1.41E+04	0.00E+00
1.35E+03	1.41E+04	0.00E+00
1.45E+03	1.41E+04	0.00E+00
1.55E+03	1.41E+04	0.00E+00
1.65E+03	1.41E+04	0.00E+00
1.75E+03	1.41E+04	0.00E+00
1.85E+03	1.41E+04	0.00E+00
1.95E+03	1.41E+04	0.00E+00
2.05E+03	1.41E+04	0.00E+00
2.15E+03	1.41E+04	0.00E+00
2.25E+03	1.41E+04	0.00E+00
2.35E+03	1.41E+04	0.00E+00
2.45E+03	1.41E+04	0.00E+00
2.55E+03	1.41E+04	0.00E+00
2.65E+03	1.41E+04	0.00E+00
2.75E+03	1.41E+04	0.00E+00
2.85E+03	1.41E+04	0.00E+00
2.95E+03	1.41E+04	0.00E+00
3.05E+03	1.41E+04	0.00E+00
3.15E+03	1.41E+04	0.00E+00
3.25E+03	1.41E+04	0.00E+00
3.35E+03	1.41E+04	0.00E+00
3.45E+03	1.41E+04	0.00E+00
3.55E+03	1.41E+04	0.00E+00
3.65E+03	1.41E+04	0.00E+00
3.75E+03	1.41E+04	0.00E+00
3.85E+03	1.41E+04	0.00E+00
3.95E+03	1.41E+04	0.00E+00
4.05E+03	1.41E+04	0.00E+00
4.25E+03	1.41E+04	0.00E+00

4.35E+03	1.41E+04	0.00E+00
4.45E+03	1.41E+04	0.00E+00
4.55E+03	1.41E+04	0.00E+00
4.65E+03	1.41E+04	0.00E+00
4.75E+03	1.41E+04	0.00E+00
4.85E+03	1.41E+04	0.00E+00
4.95E+03	1.41E+04	0.00E+00
5.05E+03	1.41E+04	0.00E+00
5.15E+03	1.41E+04	0.00E+00
5.25E+03	1.41E+04	0.00E+00
5.35E+03	1.41E+04	0.00E+00
5.45E+03	1.41E+04	0.00E+00
5.55E+03	1.41E+04	0.00E+00
5.65E+03	1.41E+04	0.00E+00
5.75E+03	1.41E+04	0.00E+00
5.85E+03	1.41E+04	0.00E+00
5.95E+03	1.41E+04	0.00E+00
7.05E+03	1.41E+04	0.00E+00
7.15E+03	1.41E+04	0.00E+00
7.25E+03	1.41E+04	0.00E+00
7.35E+03	1.41E+04	0.00E+00
7.75E+03	1.41E+04	0.00E+00
7.85E+03	1.41E+04	0.00E+00
7.95E+03	1.41E+04	0.00E+00
8.05E+03	1.41E+04	0.00E+00
8.15E+03	1.41E+04	0.00E+00
8.25E+03	1.41E+04	0.00E+00
8.35E+03	1.41E+04	0.00E+00
8.45E+03	1.41E+04	0.00E+00
8.55E+03	1.41E+04	0.00E+00
8.65E+03	1.41E+04	0.00E+00
8.75E+03	1.41E+04	0.00E+00
8.85E+03	1.41E+04	0.00E+00
8.95E+03	1.41E+04	0.00E+00
9.05E+03	1.41E+04	0.00E+00
9.15E+03	1.41E+04	0.00E+00
9.25E+03	1.41E+04	0.00E+00
9.35E+03	1.41E+04	0.00E+00
9.45E+03	1.41E+04	0.00E+00
9.55E+03	1.41E+04	0.00E+00
9.65E+03	1.41E+04	0.00E+00
9.75E+03	1.41E+04	0.00E+00
9.85E+03	1.41E+04	0.00E+00
9.95E+03	1.41E+04	0.00E+00
1.01E+04	1.41E+04	0.00E+00
1.02E+04	1.41E+04	0.00E+00
1.03E+04	1.41E+04	0.00E+00
1.04E+04	1.41E+04	0.00E+00
1.05E+04	1.41E+04	0.00E+00

1.06E+04	1.41E+04	0.00E+00
1.07E+04	1.41E+04	0.00E+00
1.08E+04	1.41E+04	0.00E+00
1.09E+04	1.41E+04	0.00E+00
1.10E+04	1.41E+04	0.00E+00
1.11E+04	1.41E+04	0.00E+00
1.12E+04	1.41E+04	0.00E+00
1.13E+04	1.41E+04	0.00E+00
1.14E+04	1.41E+04	0.00E+00
1.15E+04	1.41E+04	0.00E+00
1.16E+04	1.41E+04	0.00E+00
1.17E+04	1.41E+04	0.00E+00
1.18E+04	1.41E+04	0.00E+00
1.19E+04	1.41E+04	0.00E+00
1.20E+04	1.41E+04	0.00E+00
1.21E+04	1.41E+04	0.00E+00
1.22E+04	1.41E+04	0.00E+00
1.23E+04	1.41E+04	0.00E+00
1.24E+04	1.41E+04	0.00E+00
1.25E+04	1.41E+04	0.00E+00
1.26E+04	1.41E+04	0.00E+00
1.27E+04	1.41E+04	0.00E+00
1.28E+04	1.41E+04	0.00E+00
1.29E+04	1.41E+04	0.00E+00
1.30E+04	1.41E+04	0.00E+00
1.31E+04	1.41E+04	0.00E+00
1.32E+04	1.41E+04	0.00E+00
1.33E+04	1.41E+04	0.00E+00
1.34E+04	1.41E+04	0.00E+00
1.35E+04	1.41E+04	0.00E+00
1.36E+04	1.41E+04	0.00E+00
1.37E+04	1.41E+04	0.00E+00
1.38E+04	1.41E+04	0.00E+00
1.39E+04	1.41E+04	0.00E+00
1.40E+04	1.41E+04	0.00E+00
1.41E+04	1.41E+04	0.00E+00
1.42E+04	1.41E+04	0.00E+00
1.43E+04	1.41E+04	0.00E+00
1.44E+04	1.41E+04	0.00E+00
1.45E+04	1.41E+04	0.00E+00
1.46E+04	1.41E+04	0.00E+00
1.47E+04	1.41E+04	0.00E+00
1.48E+04	1.41E+04	0.00E+00
1.49E+04	1.41E+04	0.00E+00
1.50E+04	1.41E+04	0.00E+00
1.51E+04	1.41E+04	0.00E+00
1.52E+04	1.41E+04	0.00E+00
1.53E+04	1.41E+04	0.00E+00
1.54E+04	1.41E+04	0.00E+00

1.55E+04	1.41E+04	0.00E+00
1.56E+04	1.41E+04	0.00E+00
1.57E+04	1.41E+04	0.00E+00
1.58E+04	1.41E+04	0.00E+00
1.59E+04	1.41E+04	0.00E+00
1.60E+04	1.41E+04	0.00E+00
1.61E+04	1.41E+04	0.00E+00
1.62E+04	1.41E+04	0.00E+00
1.63E+04	1.41E+04	0.00E+00
1.64E+04	1.41E+04	0.00E+00
1.65E+04	1.41E+04	0.00E+00
1.66E+04	1.41E+04	0.00E+00
1.67E+04	1.41E+04	0.00E+00
1.68E+04	1.41E+04	0.00E+00
1.69E+04	1.41E+04	0.00E+00
1.70E+04	1.41E+04	0.00E+00
1.71E+04	1.41E+04	0.00E+00
1.72E+04	1.41E+04	0.00E+00
1.73E+04	1.41E+04	0.00E+00
1.74E+04	1.41E+04	0.00E+00
1.75E+04	1.41E+04	0.00E+00
1.76E+04	1.41E+04	0.00E+00
1.77E+04	1.41E+04	0.00E+00
1.78E+04	1.41E+04	0.00E+00
1.79E+04	1.41E+04	0.00E+00
1.80E+04	1.41E+04	0.00E+00
1.81E+04	1.41E+04	0.00E+00
1.82E+04	1.41E+04	0.00E+00
1.83E+04	1.41E+04	0.00E+00
1.84E+04	1.41E+04	0.00E+00
1.85E+04	1.41E+04	0.00E+00
1.86E+04	1.41E+04	0.00E+00
1.87E+04	1.41E+04	0.00E+00
1.88E+04	1.41E+04	0.00E+00
1.89E+04	1.41E+04	0.00E+00
1.90E+04	1.41E+04	0.00E+00
1.91E+04	1.41E+04	0.00E+00
1.92E+04	1.41E+04	0.00E+00
1.93E+04	1.41E+04	0.00E+00
1.94E+04	1.41E+04	0.00E+00
1.95E+04	1.41E+04	0.00E+00
1.96E+04	1.41E+04	0.00E+00
1.97E+04	1.41E+04	0.00E+00
1.98E+04	1.41E+04	0.00E+00
1.99E+04	1.41E+04	0.00E+00
2.00E+04	1.41E+04	0.00E+00
2.01E+04	1.41E+04	0.00E+00
2.02E+04	1.41E+04	0.00E+00
2.03E+04	1.41E+04	0.00E+00

2.04E+04	1.41E+04	0.00E+00
2.05E+04	1.41E+04	0.00E+00
2.06E+04	1.41E+04	0.00E+00
2.07E+04	1.41E+04	0.00E+00
2.08E+04	1.41E+04	#####
2.09E+04	1.41E+04	0.00E+00
2.10E+04	1.41E+04	0.00E+00
2.11E+04	1.41E+04	0.00E+00
2.12E+04	1.41E+04	0.00E+00
2.13E+04	1.41E+04	0.00E+00
2.14E+04	1.41E+04	0.00E+00
2.15E+04	1.41E+04	0.00E+00
2.16E+04	1.41E+04	0.00E+00
2.17E+04	1.41E+04	0.00E+00
2.18E+04	1.41E+04	0.00E+00
2.19E+04	1.41E+04	0.00E+00
2.20E+04	1.41E+04	0.00E+00
2.21E+04	1.41E+04	0.00E+00
2.22E+04	1.41E+04	0.00E+00
2.23E+04	1.41E+04	0.00E+00
2.24E+04	1.41E+04	0.00E+00
2.25E+04	1.41E+04	0.00E+00
2.26E+04	1.41E+04	0.00E+00
2.27E+04	1.41E+04	0.00E+00
2.28E+04	1.41E+04	0.00E+00
2.29E+04	1.41E+04	0.00E+00
2.30E+04	1.41E+04	0.00E+00
2.31E+04	1.41E+04	0.00E+00
2.32E+04	1.41E+04	0.00E+00
2.33E+04	1.41E+04	0.00E+00
2.34E+04	1.41E+04	0.00E+00
2.35E+04	1.41E+04	0.00E+00
2.36E+04	1.41E+04	0.00E+00
2.37E+04	1.41E+04	0.00E+00
2.38E+04	1.41E+04	0.00E+00
2.39E+04	1.41E+04	0.00E+00
2.40E+04	1.41E+04	0.00E+00
2.41E+04	1.41E+04	0.00E+00
2.42E+04	1.41E+04	0.00E+00
2.43E+04	1.41E+04	0.00E+00
2.44E+04	1.41E+04	0.00E+00
2.45E+04	1.41E+04	0.00E+00
9.50E+02	1.40E+04	0.00E+00
1.05E+03	1.40E+04	0.00E+00
1.15E+03	1.40E+04	0.00E+00
1.25E+03	1.40E+04	0.00E+00
1.35E+03	1.40E+04	0.00E+00
1.45E+03	1.40E+04	0.00E+00
1.55E+03	1.40E+04	0.00E+00

1.65E+03	1.40E+04	0.00E+00
1.75E+03	1.40E+04	0.00E+00
1.85E+03	1.40E+04	0.00E+00
1.95E+03	1.40E+04	0.00E+00
2.05E+03	1.40E+04	0.00E+00
2.15E+03	1.40E+04	0.00E+00
2.25E+03	1.40E+04	0.00E+00
2.35E+03	1.40E+04	0.00E+00
2.45E+03	1.40E+04	0.00E+00
2.55E+03	1.40E+04	0.00E+00
2.65E+03	1.40E+04	0.00E+00
2.75E+03	1.40E+04	0.00E+00
2.85E+03	1.40E+04	0.00E+00
2.95E+03	1.40E+04	0.00E+00
3.05E+03	1.40E+04	0.00E+00
3.15E+03	1.40E+04	0.00E+00
3.25E+03	1.40E+04	0.00E+00
3.35E+03	1.40E+04	0.00E+00
3.45E+03	1.40E+04	0.00E+00
3.55E+03	1.40E+04	0.00E+00
3.65E+03	1.40E+04	0.00E+00
3.75E+03	1.40E+04	0.00E+00
3.85E+03	1.40E+04	0.00E+00
3.95E+03	1.40E+04	0.00E+00
4.05E+03	1.40E+04	0.00E+00
4.15E+03	1.40E+04	0.00E+00
4.25E+03	1.40E+04	0.00E+00
4.35E+03	1.40E+04	0.00E+00
4.45E+03	1.40E+04	0.00E+00
4.55E+03	1.40E+04	0.00E+00
4.65E+03	1.40E+04	0.00E+00
4.75E+03	1.40E+04	0.00E+00
4.85E+03	1.40E+04	0.00E+00
4.95E+03	1.40E+04	0.00E+00
5.05E+03	1.40E+04	0.00E+00
5.15E+03	1.40E+04	0.00E+00
5.25E+03	1.40E+04	0.00E+00
5.35E+03	1.40E+04	0.00E+00
5.45E+03	1.40E+04	0.00E+00
5.55E+03	1.40E+04	0.00E+00
5.65E+03	1.40E+04	0.00E+00
5.75E+03	1.40E+04	0.00E+00
5.85E+03	1.40E+04	0.00E+00
5.95E+03	1.40E+04	0.00E+00
6.05E+03	1.40E+04	0.00E+00
6.15E+03	1.40E+04	0.00E+00
6.95E+03	1.40E+04	0.00E+00
7.05E+03	1.40E+04	0.00E+00
7.15E+03	1.40E+04	0.00E+00

7.25E+03	1.40E+04	0.00E+00
7.35E+03	1.40E+04	0.00E+00
7.45E+03	1.40E+04	0.00E+00
7.85E+03	1.40E+04	0.00E+00
7.95E+03	1.40E+04	0.00E+00
8.05E+03	1.40E+04	0.00E+00
8.15E+03	1.40E+04	0.00E+00
8.25E+03	1.40E+04	0.00E+00
8.35E+03	1.40E+04	0.00E+00
8.45E+03	1.40E+04	0.00E+00
8.55E+03	1.40E+04	0.00E+00
8.65E+03	1.40E+04	0.00E+00
8.75E+03	1.40E+04	0.00E+00
8.85E+03	1.40E+04	0.00E+00
8.95E+03	1.40E+04	0.00E+00
9.05E+03	1.40E+04	0.00E+00
9.15E+03	1.40E+04	0.00E+00
9.25E+03	1.40E+04	0.00E+00
9.35E+03	1.40E+04	0.00E+00
9.45E+03	1.40E+04	0.00E+00
9.55E+03	1.40E+04	0.00E+00
9.65E+03	1.40E+04	0.00E+00
9.75E+03	1.40E+04	0.00E+00
9.85E+03	1.40E+04	0.00E+00
9.95E+03	1.40E+04	0.00E+00
1.01E+04	1.40E+04	0.00E+00
1.02E+04	1.40E+04	0.00E+00
1.03E+04	1.40E+04	0.00E+00
1.04E+04	1.40E+04	0.00E+00
1.05E+04	1.40E+04	0.00E+00
1.06E+04	1.40E+04	0.00E+00
1.07E+04	1.40E+04	0.00E+00
1.08E+04	1.40E+04	0.00E+00
1.09E+04	1.40E+04	0.00E+00
1.10E+04	1.40E+04	0.00E+00
1.11E+04	1.40E+04	0.00E+00
1.12E+04	1.40E+04	0.00E+00
1.13E+04	1.40E+04	0.00E+00
1.14E+04	1.40E+04	0.00E+00
1.15E+04	1.40E+04	0.00E+00
1.16E+04	1.40E+04	0.00E+00
1.17E+04	1.40E+04	0.00E+00
1.18E+04	1.40E+04	0.00E+00
1.19E+04	1.40E+04	0.00E+00
1.20E+04	1.40E+04	0.00E+00
1.21E+04	1.40E+04	0.00E+00
1.22E+04	1.40E+04	0.00E+00
1.23E+04	1.40E+04	0.00E+00
1.24E+04	1.40E+04	0.00E+00

1.25E+04	1.40E+04	0.00E+00
1.26E+04	1.40E+04	0.00E+00
1.27E+04	1.40E+04	0.00E+00
1.28E+04	1.40E+04	0.00E+00
1.29E+04	1.40E+04	0.00E+00
1.30E+04	1.40E+04	0.00E+00
1.31E+04	1.40E+04	0.00E+00
1.32E+04	1.40E+04	0.00E+00
1.33E+04	1.40E+04	0.00E+00
1.34E+04	1.40E+04	0.00E+00
1.35E+04	1.40E+04	0.00E+00
1.36E+04	1.40E+04	0.00E+00
1.37E+04	1.40E+04	0.00E+00
1.38E+04	1.40E+04	0.00E+00
1.39E+04	1.40E+04	0.00E+00
1.40E+04	1.40E+04	0.00E+00
1.41E+04	1.40E+04	0.00E+00
1.42E+04	1.40E+04	0.00E+00
1.43E+04	1.40E+04	0.00E+00
1.44E+04	1.40E+04	0.00E+00
1.45E+04	1.40E+04	0.00E+00
1.46E+04	1.40E+04	0.00E+00
1.47E+04	1.40E+04	0.00E+00
1.48E+04	1.40E+04	0.00E+00
1.49E+04	1.40E+04	0.00E+00
1.50E+04	1.40E+04	0.00E+00
1.51E+04	1.40E+04	0.00E+00
1.52E+04	1.40E+04	0.00E+00
1.53E+04	1.40E+04	0.00E+00
1.54E+04	1.40E+04	0.00E+00
1.55E+04	1.40E+04	0.00E+00
1.56E+04	1.40E+04	0.00E+00
1.57E+04	1.40E+04	0.00E+00
1.58E+04	1.40E+04	0.00E+00
1.59E+04	1.40E+04	0.00E+00
1.60E+04	1.40E+04	0.00E+00
1.61E+04	1.40E+04	0.00E+00
1.62E+04	1.40E+04	0.00E+00
1.63E+04	1.40E+04	0.00E+00
1.64E+04	1.40E+04	0.00E+00
1.65E+04	1.40E+04	0.00E+00
1.66E+04	1.40E+04	0.00E+00
1.67E+04	1.40E+04	0.00E+00
1.68E+04	1.40E+04	0.00E+00
1.69E+04	1.40E+04	0.00E+00
1.70E+04	1.40E+04	0.00E+00
1.71E+04	1.40E+04	0.00E+00
1.72E+04	1.40E+04	0.00E+00
1.73E+04	1.40E+04	0.00E+00

1.74E+04	1.40E+04	0.00E+00
1.75E+04	1.40E+04	0.00E+00
1.76E+04	1.40E+04	0.00E+00
1.77E+04	1.40E+04	0.00E+00
1.78E+04	1.40E+04	0.00E+00
1.79E+04	1.40E+04	0.00E+00
1.80E+04	1.40E+04	0.00E+00
1.81E+04	1.40E+04	0.00E+00
1.82E+04	1.40E+04	0.00E+00
1.83E+04	1.40E+04	0.00E+00
1.84E+04	1.40E+04	0.00E+00
1.85E+04	1.40E+04	0.00E+00
1.86E+04	1.40E+04	0.00E+00
1.87E+04	1.40E+04	0.00E+00
1.88E+04	1.40E+04	0.00E+00
1.89E+04	1.40E+04	0.00E+00
1.90E+04	1.40E+04	0.00E+00
1.91E+04	1.40E+04	0.00E+00
1.92E+04	1.40E+04	0.00E+00
1.93E+04	1.40E+04	0.00E+00
1.94E+04	1.40E+04	0.00E+00
1.95E+04	1.40E+04	0.00E+00
1.96E+04	1.40E+04	0.00E+00
1.97E+04	1.40E+04	0.00E+00
1.98E+04	1.40E+04	0.00E+00
1.99E+04	1.40E+04	0.00E+00
2.00E+04	1.40E+04	0.00E+00
2.01E+04	1.40E+04	0.00E+00
2.02E+04	1.40E+04	0.00E+00
2.03E+04	1.40E+04	0.00E+00
2.04E+04	1.40E+04	0.00E+00
2.05E+04	1.40E+04	0.00E+00
2.06E+04	1.40E+04	0.00E+00
2.07E+04	1.40E+04	#####
2.08E+04	1.40E+04	#####
2.09E+04	1.40E+04	0.00E+00
2.10E+04	1.40E+04	0.00E+00
2.11E+04	1.40E+04	0.00E+00
2.12E+04	1.40E+04	0.00E+00
2.13E+04	1.40E+04	0.00E+00
2.14E+04	1.40E+04	0.00E+00
2.15E+04	1.40E+04	0.00E+00
2.16E+04	1.40E+04	0.00E+00
2.17E+04	1.40E+04	0.00E+00
2.18E+04	1.40E+04	0.00E+00
2.19E+04	1.40E+04	0.00E+00
2.20E+04	1.40E+04	0.00E+00
2.21E+04	1.40E+04	0.00E+00
2.22E+04	1.40E+04	0.00E+00

2.23E+04	1.40E+04	0.00E+00
2.24E+04	1.40E+04	0.00E+00
2.25E+04	1.40E+04	0.00E+00
2.26E+04	1.40E+04	0.00E+00
2.27E+04	1.40E+04	0.00E+00
2.28E+04	1.40E+04	0.00E+00
2.29E+04	1.40E+04	0.00E+00
2.30E+04	1.40E+04	0.00E+00
2.31E+04	1.40E+04	0.00E+00
2.32E+04	1.40E+04	0.00E+00
2.33E+04	1.40E+04	0.00E+00
2.34E+04	1.40E+04	0.00E+00
2.35E+04	1.40E+04	0.00E+00
2.36E+04	1.40E+04	0.00E+00
2.37E+04	1.40E+04	0.00E+00
2.38E+04	1.40E+04	0.00E+00
2.39E+04	1.40E+04	0.00E+00
2.40E+04	1.40E+04	0.00E+00
2.41E+04	1.40E+04	0.00E+00
2.42E+04	1.40E+04	0.00E+00
2.43E+04	1.40E+04	0.00E+00
2.44E+04	1.40E+04	0.00E+00
9.50E+02	1.39E+04	0.00E+00
1.05E+03	1.39E+04	0.00E+00
1.15E+03	1.39E+04	0.00E+00
1.25E+03	1.39E+04	0.00E+00
1.35E+03	1.39E+04	0.00E+00
1.45E+03	1.39E+04	0.00E+00
1.55E+03	1.39E+04	0.00E+00
1.65E+03	1.39E+04	0.00E+00
1.75E+03	1.39E+04	0.00E+00
1.85E+03	1.39E+04	0.00E+00
1.95E+03	1.39E+04	0.00E+00
2.05E+03	1.39E+04	0.00E+00
2.15E+03	1.39E+04	0.00E+00
2.25E+03	1.39E+04	0.00E+00
2.35E+03	1.39E+04	0.00E+00
2.45E+03	1.39E+04	0.00E+00
2.55E+03	1.39E+04	0.00E+00
2.65E+03	1.39E+04	0.00E+00
2.75E+03	1.39E+04	0.00E+00
2.85E+03	1.39E+04	0.00E+00
2.95E+03	1.39E+04	0.00E+00
3.05E+03	1.39E+04	0.00E+00
3.15E+03	1.39E+04	0.00E+00
3.25E+03	1.39E+04	0.00E+00
3.35E+03	1.39E+04	0.00E+00
3.45E+03	1.39E+04	0.00E+00
3.55E+03	1.39E+04	0.00E+00

3.65E+03	1.39E+04	0.00E+00
3.75E+03	1.39E+04	0.00E+00
3.85E+03	1.39E+04	0.00E+00
3.95E+03	1.39E+04	0.00E+00
4.05E+03	1.39E+04	0.00E+00
4.15E+03	1.39E+04	0.00E+00
4.25E+03	1.39E+04	0.00E+00
4.35E+03	1.39E+04	0.00E+00
4.45E+03	1.39E+04	0.00E+00
4.55E+03	1.39E+04	0.00E+00
4.65E+03	1.39E+04	0.00E+00
4.75E+03	1.39E+04	0.00E+00
4.85E+03	1.39E+04	0.00E+00
4.95E+03	1.39E+04	0.00E+00
5.05E+03	1.39E+04	0.00E+00
5.15E+03	1.39E+04	0.00E+00
5.25E+03	1.39E+04	0.00E+00
5.35E+03	1.39E+04	0.00E+00
5.45E+03	1.39E+04	0.00E+00
5.55E+03	1.39E+04	0.00E+00
5.65E+03	1.39E+04	0.00E+00
5.75E+03	1.39E+04	0.00E+00
5.85E+03	1.39E+04	0.00E+00
5.95E+03	1.39E+04	0.00E+00
6.05E+03	1.39E+04	0.00E+00
6.15E+03	1.39E+04	0.00E+00
6.75E+03	1.39E+04	0.00E+00
6.85E+03	1.39E+04	0.00E+00
6.95E+03	1.39E+04	0.00E+00
7.05E+03	1.39E+04	0.00E+00
7.15E+03	1.39E+04	0.00E+00
7.25E+03	1.39E+04	0.00E+00
7.35E+03	1.39E+04	0.00E+00
7.45E+03	1.39E+04	0.00E+00
7.55E+03	1.39E+04	0.00E+00
7.65E+03	1.39E+04	0.00E+00
7.75E+03	1.39E+04	0.00E+00
7.85E+03	1.39E+04	0.00E+00
7.95E+03	1.39E+04	0.00E+00
8.05E+03	1.39E+04	0.00E+00
8.15E+03	1.39E+04	0.00E+00
8.25E+03	1.39E+04	0.00E+00
8.35E+03	1.39E+04	0.00E+00
8.45E+03	1.39E+04	0.00E+00
8.55E+03	1.39E+04	0.00E+00
8.65E+03	1.39E+04	0.00E+00
8.75E+03	1.39E+04	0.00E+00
8.85E+03	1.39E+04	0.00E+00
8.95E+03	1.39E+04	0.00E+00

9.05E+03	1.39E+04	0.00E+00
9.15E+03	1.39E+04	0.00E+00
9.25E+03	1.39E+04	0.00E+00
9.35E+03	1.39E+04	0.00E+00
9.45E+03	1.39E+04	0.00E+00
9.55E+03	1.39E+04	0.00E+00
9.65E+03	1.39E+04	0.00E+00
9.75E+03	1.39E+04	0.00E+00
9.85E+03	1.39E+04	0.00E+00
9.95E+03	1.39E+04	0.00E+00
1.01E+04	1.39E+04	0.00E+00
1.02E+04	1.39E+04	0.00E+00
1.03E+04	1.39E+04	0.00E+00
1.04E+04	1.39E+04	0.00E+00
1.05E+04	1.39E+04	0.00E+00
1.06E+04	1.39E+04	0.00E+00
1.07E+04	1.39E+04	0.00E+00
1.08E+04	1.39E+04	0.00E+00
1.09E+04	1.39E+04	0.00E+00
1.10E+04	1.39E+04	0.00E+00
1.11E+04	1.39E+04	0.00E+00
1.12E+04	1.39E+04	0.00E+00
1.13E+04	1.39E+04	0.00E+00
1.14E+04	1.39E+04	0.00E+00
1.15E+04	1.39E+04	0.00E+00
1.16E+04	1.39E+04	0.00E+00
1.17E+04	1.39E+04	0.00E+00
1.18E+04	1.39E+04	0.00E+00
1.19E+04	1.39E+04	0.00E+00
1.20E+04	1.39E+04	0.00E+00
1.21E+04	1.39E+04	0.00E+00
1.22E+04	1.39E+04	0.00E+00
1.23E+04	1.39E+04	0.00E+00
1.24E+04	1.39E+04	0.00E+00
1.25E+04	1.39E+04	0.00E+00
1.26E+04	1.39E+04	0.00E+00
1.27E+04	1.39E+04	0.00E+00
1.28E+04	1.39E+04	0.00E+00
1.29E+04	1.39E+04	0.00E+00
1.30E+04	1.39E+04	0.00E+00
1.31E+04	1.39E+04	0.00E+00
1.32E+04	1.39E+04	0.00E+00
1.33E+04	1.39E+04	0.00E+00
1.34E+04	1.39E+04	0.00E+00
1.35E+04	1.39E+04	0.00E+00
1.36E+04	1.39E+04	0.00E+00
1.37E+04	1.39E+04	0.00E+00
1.38E+04	1.39E+04	0.00E+00
1.39E+04	1.39E+04	0.00E+00

1.40E+04	1.39E+04	0.00E+00
1.41E+04	1.39E+04	0.00E+00
1.42E+04	1.39E+04	0.00E+00
1.43E+04	1.39E+04	0.00E+00
1.44E+04	1.39E+04	0.00E+00
1.45E+04	1.39E+04	0.00E+00
1.46E+04	1.39E+04	0.00E+00
1.47E+04	1.39E+04	0.00E+00
1.48E+04	1.39E+04	0.00E+00
1.49E+04	1.39E+04	0.00E+00
1.50E+04	1.39E+04	0.00E+00
1.51E+04	1.39E+04	0.00E+00
1.52E+04	1.39E+04	0.00E+00
1.53E+04	1.39E+04	0.00E+00
1.54E+04	1.39E+04	0.00E+00
1.55E+04	1.39E+04	0.00E+00
1.56E+04	1.39E+04	0.00E+00
1.57E+04	1.39E+04	0.00E+00
1.58E+04	1.39E+04	0.00E+00
1.59E+04	1.39E+04	0.00E+00
1.60E+04	1.39E+04	0.00E+00
1.61E+04	1.39E+04	0.00E+00
1.62E+04	1.39E+04	0.00E+00
1.63E+04	1.39E+04	0.00E+00
1.64E+04	1.39E+04	0.00E+00
1.65E+04	1.39E+04	0.00E+00
1.66E+04	1.39E+04	0.00E+00
1.67E+04	1.39E+04	0.00E+00
1.68E+04	1.39E+04	0.00E+00
1.69E+04	1.39E+04	0.00E+00
1.70E+04	1.39E+04	0.00E+00
1.71E+04	1.39E+04	0.00E+00
1.72E+04	1.39E+04	0.00E+00
1.73E+04	1.39E+04	0.00E+00
1.74E+04	1.39E+04	0.00E+00
1.75E+04	1.39E+04	0.00E+00
1.76E+04	1.39E+04	0.00E+00
1.77E+04	1.39E+04	0.00E+00
1.78E+04	1.39E+04	0.00E+00
1.79E+04	1.39E+04	0.00E+00
1.80E+04	1.39E+04	0.00E+00
1.81E+04	1.39E+04	0.00E+00
1.82E+04	1.39E+04	0.00E+00
1.83E+04	1.39E+04	0.00E+00
1.84E+04	1.39E+04	0.00E+00
1.85E+04	1.39E+04	0.00E+00
1.86E+04	1.39E+04	0.00E+00
1.87E+04	1.39E+04	0.00E+00
1.88E+04	1.39E+04	0.00E+00

1.89E+04	1.39E+04	0.00E+00
1.90E+04	1.39E+04	0.00E+00
1.91E+04	1.39E+04	0.00E+00
1.92E+04	1.39E+04	0.00E+00
1.93E+04	1.39E+04	0.00E+00
1.94E+04	1.39E+04	0.00E+00
1.95E+04	1.39E+04	0.00E+00
1.96E+04	1.39E+04	0.00E+00
1.97E+04	1.39E+04	0.00E+00
1.98E+04	1.39E+04	0.00E+00
1.99E+04	1.39E+04	0.00E+00
2.00E+04	1.39E+04	0.00E+00
2.01E+04	1.39E+04	0.00E+00
2.02E+04	1.39E+04	0.00E+00
2.03E+04	1.39E+04	0.00E+00
2.04E+04	1.39E+04	0.00E+00
2.05E+04	1.39E+04	0.00E+00
2.06E+04	1.39E+04	#####
2.07E+04	1.39E+04	#####
2.08E+04	1.39E+04	0.00E+00
2.09E+04	1.39E+04	0.00E+00
2.10E+04	1.39E+04	0.00E+00
2.11E+04	1.39E+04	0.00E+00
2.12E+04	1.39E+04	0.00E+00
2.13E+04	1.39E+04	0.00E+00
2.14E+04	1.39E+04	0.00E+00
2.15E+04	1.39E+04	0.00E+00
2.16E+04	1.39E+04	0.00E+00
2.17E+04	1.39E+04	0.00E+00
2.18E+04	1.39E+04	0.00E+00
2.19E+04	1.39E+04	0.00E+00
2.20E+04	1.39E+04	0.00E+00
2.21E+04	1.39E+04	0.00E+00
2.22E+04	1.39E+04	0.00E+00
2.23E+04	1.39E+04	0.00E+00
2.24E+04	1.39E+04	0.00E+00
2.25E+04	1.39E+04	0.00E+00
2.26E+04	1.39E+04	0.00E+00
2.27E+04	1.39E+04	0.00E+00
2.28E+04	1.39E+04	0.00E+00
2.29E+04	1.39E+04	0.00E+00
2.30E+04	1.39E+04	0.00E+00
2.31E+04	1.39E+04	0.00E+00
2.32E+04	1.39E+04	0.00E+00
2.33E+04	1.39E+04	0.00E+00
2.34E+04	1.39E+04	0.00E+00
2.35E+04	1.39E+04	0.00E+00
2.36E+04	1.39E+04	0.00E+00
2.37E+04	1.39E+04	0.00E+00

2.38E+04	1.39E+04	0.00E+00
2.39E+04	1.39E+04	0.00E+00
2.40E+04	1.39E+04	0.00E+00
2.41E+04	1.39E+04	0.00E+00
2.42E+04	1.39E+04	0.00E+00
2.43E+04	1.39E+04	0.00E+00
2.44E+04	1.39E+04	0.00E+00
9.50E+02	1.38E+04	0.00E+00
1.05E+03	1.38E+04	0.00E+00
1.15E+03	1.38E+04	0.00E+00
1.25E+03	1.38E+04	0.00E+00
1.35E+03	1.38E+04	0.00E+00
1.45E+03	1.38E+04	0.00E+00
1.55E+03	1.38E+04	0.00E+00
1.65E+03	1.38E+04	0.00E+00
1.75E+03	1.38E+04	0.00E+00
1.85E+03	1.38E+04	0.00E+00
1.95E+03	1.38E+04	0.00E+00
2.05E+03	1.38E+04	0.00E+00
2.15E+03	1.38E+04	0.00E+00
2.25E+03	1.38E+04	0.00E+00
2.35E+03	1.38E+04	0.00E+00
2.45E+03	1.38E+04	0.00E+00
2.55E+03	1.38E+04	0.00E+00
2.65E+03	1.38E+04	0.00E+00
2.75E+03	1.38E+04	0.00E+00
2.85E+03	1.38E+04	0.00E+00
2.95E+03	1.38E+04	0.00E+00
3.05E+03	1.38E+04	0.00E+00
3.15E+03	1.38E+04	0.00E+00
3.25E+03	1.38E+04	0.00E+00
3.35E+03	1.38E+04	0.00E+00
3.45E+03	1.38E+04	0.00E+00
3.55E+03	1.38E+04	0.00E+00
3.65E+03	1.38E+04	0.00E+00
3.75E+03	1.38E+04	0.00E+00
3.85E+03	1.38E+04	0.00E+00
3.95E+03	1.38E+04	0.00E+00
4.05E+03	1.38E+04	0.00E+00
4.15E+03	1.38E+04	0.00E+00
4.25E+03	1.38E+04	0.00E+00
4.35E+03	1.38E+04	0.00E+00
4.45E+03	1.38E+04	0.00E+00
4.55E+03	1.38E+04	0.00E+00
4.65E+03	1.38E+04	0.00E+00
4.75E+03	1.38E+04	0.00E+00
4.85E+03	1.38E+04	0.00E+00
4.95E+03	1.38E+04	0.00E+00
5.05E+03	1.38E+04	0.00E+00

5.15E+03	1.38E+04	0.00E+00
5.25E+03	1.38E+04	0.00E+00
5.35E+03	1.38E+04	0.00E+00
5.45E+03	1.38E+04	0.00E+00
5.55E+03	1.38E+04	0.00E+00
5.65E+03	1.38E+04	0.00E+00
5.75E+03	1.38E+04	0.00E+00
5.85E+03	1.38E+04	0.00E+00
5.95E+03	1.38E+04	0.00E+00
6.05E+03	1.38E+04	0.00E+00
6.15E+03	1.38E+04	0.00E+00
6.45E+03	1.38E+04	0.00E+00
6.55E+03	1.38E+04	0.00E+00
6.65E+03	1.38E+04	0.00E+00
6.75E+03	1.38E+04	0.00E+00
6.85E+03	1.38E+04	0.00E+00
6.95E+03	1.38E+04	0.00E+00
7.05E+03	1.38E+04	0.00E+00
7.15E+03	1.38E+04	0.00E+00
7.25E+03	1.38E+04	0.00E+00
7.35E+03	1.38E+04	0.00E+00
7.45E+03	1.38E+04	0.00E+00
7.55E+03	1.38E+04	0.00E+00
7.65E+03	1.38E+04	0.00E+00
7.75E+03	1.38E+04	0.00E+00
7.85E+03	1.38E+04	0.00E+00
7.95E+03	1.38E+04	0.00E+00
8.05E+03	1.38E+04	0.00E+00
8.15E+03	1.38E+04	0.00E+00
8.25E+03	1.38E+04	0.00E+00
8.35E+03	1.38E+04	0.00E+00
8.45E+03	1.38E+04	0.00E+00
8.55E+03	1.38E+04	0.00E+00
8.65E+03	1.38E+04	0.00E+00
8.75E+03	1.38E+04	0.00E+00
8.85E+03	1.38E+04	0.00E+00
8.95E+03	1.38E+04	0.00E+00
9.05E+03	1.38E+04	0.00E+00
9.15E+03	1.38E+04	0.00E+00
9.25E+03	1.38E+04	0.00E+00
9.35E+03	1.38E+04	0.00E+00
9.45E+03	1.38E+04	0.00E+00
9.55E+03	1.38E+04	0.00E+00
9.65E+03	1.38E+04	0.00E+00
9.75E+03	1.38E+04	0.00E+00
9.85E+03	1.38E+04	0.00E+00
9.95E+03	1.38E+04	0.00E+00
1.01E+04	1.38E+04	0.00E+00
1.02E+04	1.38E+04	0.00E+00

1.03E+04	1.38E+04	0.00E+00
1.04E+04	1.38E+04	0.00E+00
1.05E+04	1.38E+04	0.00E+00
1.06E+04	1.38E+04	0.00E+00
1.07E+04	1.38E+04	0.00E+00
1.08E+04	1.38E+04	0.00E+00
1.09E+04	1.38E+04	0.00E+00
1.10E+04	1.38E+04	0.00E+00
1.11E+04	1.38E+04	0.00E+00
1.12E+04	1.38E+04	0.00E+00
1.13E+04	1.38E+04	0.00E+00
1.14E+04	1.38E+04	0.00E+00
1.15E+04	1.38E+04	0.00E+00
1.16E+04	1.38E+04	0.00E+00
1.17E+04	1.38E+04	0.00E+00
1.18E+04	1.38E+04	0.00E+00
1.19E+04	1.38E+04	0.00E+00
1.20E+04	1.38E+04	0.00E+00
1.21E+04	1.38E+04	0.00E+00
1.22E+04	1.38E+04	0.00E+00
1.23E+04	1.38E+04	0.00E+00
1.24E+04	1.38E+04	0.00E+00
1.25E+04	1.38E+04	0.00E+00
1.26E+04	1.38E+04	0.00E+00
1.27E+04	1.38E+04	0.00E+00
1.28E+04	1.38E+04	0.00E+00
1.29E+04	1.38E+04	0.00E+00
1.30E+04	1.38E+04	0.00E+00
1.31E+04	1.38E+04	0.00E+00
1.32E+04	1.38E+04	0.00E+00
1.33E+04	1.38E+04	0.00E+00
1.34E+04	1.38E+04	0.00E+00
1.35E+04	1.38E+04	0.00E+00
1.36E+04	1.38E+04	0.00E+00
1.37E+04	1.38E+04	0.00E+00
1.38E+04	1.38E+04	0.00E+00
1.39E+04	1.38E+04	0.00E+00
1.40E+04	1.38E+04	0.00E+00
1.41E+04	1.38E+04	0.00E+00
1.42E+04	1.38E+04	0.00E+00
1.43E+04	1.38E+04	0.00E+00
1.44E+04	1.38E+04	0.00E+00
1.45E+04	1.38E+04	0.00E+00
1.46E+04	1.38E+04	0.00E+00
1.47E+04	1.38E+04	0.00E+00
1.48E+04	1.38E+04	0.00E+00
1.49E+04	1.38E+04	0.00E+00
1.50E+04	1.38E+04	0.00E+00
1.51E+04	1.38E+04	0.00E+00

1.52E+04	1.38E+04	0.00E+00
1.53E+04	1.38E+04	0.00E+00
1.54E+04	1.38E+04	0.00E+00
1.55E+04	1.38E+04	0.00E+00
1.56E+04	1.38E+04	0.00E+00
1.57E+04	1.38E+04	0.00E+00
1.58E+04	1.38E+04	0.00E+00
1.59E+04	1.38E+04	0.00E+00
1.60E+04	1.38E+04	0.00E+00
1.61E+04	1.38E+04	0.00E+00
1.62E+04	1.38E+04	0.00E+00
1.63E+04	1.38E+04	0.00E+00
1.64E+04	1.38E+04	0.00E+00
1.65E+04	1.38E+04	0.00E+00
1.66E+04	1.38E+04	0.00E+00
1.67E+04	1.38E+04	0.00E+00
1.68E+04	1.38E+04	0.00E+00
1.69E+04	1.38E+04	0.00E+00
1.70E+04	1.38E+04	0.00E+00
1.71E+04	1.38E+04	0.00E+00
1.72E+04	1.38E+04	0.00E+00
1.73E+04	1.38E+04	0.00E+00
1.74E+04	1.38E+04	0.00E+00
1.75E+04	1.38E+04	0.00E+00
1.76E+04	1.38E+04	0.00E+00
1.77E+04	1.38E+04	0.00E+00
1.78E+04	1.38E+04	0.00E+00
1.79E+04	1.38E+04	0.00E+00
1.80E+04	1.38E+04	0.00E+00
1.81E+04	1.38E+04	0.00E+00
1.82E+04	1.38E+04	0.00E+00
1.83E+04	1.38E+04	0.00E+00
1.84E+04	1.38E+04	0.00E+00
1.85E+04	1.38E+04	0.00E+00
1.86E+04	1.38E+04	0.00E+00
1.87E+04	1.38E+04	0.00E+00
1.88E+04	1.38E+04	0.00E+00
1.89E+04	1.38E+04	0.00E+00
1.90E+04	1.38E+04	0.00E+00
1.91E+04	1.38E+04	0.00E+00
1.92E+04	1.38E+04	0.00E+00
1.93E+04	1.38E+04	0.00E+00
1.94E+04	1.38E+04	0.00E+00
1.95E+04	1.38E+04	0.00E+00
1.96E+04	1.38E+04	0.00E+00
1.97E+04	1.38E+04	0.00E+00
1.98E+04	1.38E+04	0.00E+00
1.99E+04	1.38E+04	0.00E+00
2.00E+04	1.38E+04	0.00E+00

2.01E+04	1.38E+04	0.00E+00
2.02E+04	1.38E+04	0.00E+00
2.03E+04	1.38E+04	0.00E+00
2.04E+04	1.38E+04	0.00E+00
2.05E+04	1.38E+04	0.00E+00
2.06E+04	1.38E+04	7.70E+01
2.07E+04	1.38E+04	0.00E+00
2.08E+04	1.38E+04	0.00E+00
2.09E+04	1.38E+04	0.00E+00
2.10E+04	1.38E+04	0.00E+00
2.11E+04	1.38E+04	0.00E+00
2.12E+04	1.38E+04	0.00E+00
2.13E+04	1.38E+04	0.00E+00
2.14E+04	1.38E+04	0.00E+00
2.15E+04	1.38E+04	0.00E+00
2.16E+04	1.38E+04	0.00E+00
2.17E+04	1.38E+04	0.00E+00
2.18E+04	1.38E+04	0.00E+00
2.19E+04	1.38E+04	0.00E+00
2.20E+04	1.38E+04	0.00E+00
2.21E+04	1.38E+04	0.00E+00
2.22E+04	1.38E+04	0.00E+00
2.23E+04	1.38E+04	0.00E+00
2.24E+04	1.38E+04	0.00E+00
2.25E+04	1.38E+04	0.00E+00
2.26E+04	1.38E+04	0.00E+00
2.27E+04	1.38E+04	0.00E+00
2.28E+04	1.38E+04	0.00E+00
2.29E+04	1.38E+04	0.00E+00
2.30E+04	1.38E+04	0.00E+00
2.31E+04	1.38E+04	0.00E+00
2.32E+04	1.38E+04	0.00E+00
2.33E+04	1.38E+04	0.00E+00
2.34E+04	1.38E+04	0.00E+00
2.35E+04	1.38E+04	0.00E+00
2.36E+04	1.38E+04	0.00E+00
2.37E+04	1.38E+04	0.00E+00
2.38E+04	1.38E+04	0.00E+00
2.39E+04	1.38E+04	0.00E+00
2.40E+04	1.38E+04	0.00E+00
2.41E+04	1.38E+04	0.00E+00
2.42E+04	1.38E+04	0.00E+00
9.50E+02	1.37E+04	0.00E+00
1.05E+03	1.37E+04	0.00E+00
1.15E+03	1.37E+04	0.00E+00
1.25E+03	1.37E+04	0.00E+00
1.35E+03	1.37E+04	0.00E+00
1.45E+03	1.37E+04	0.00E+00
1.55E+03	1.37E+04	0.00E+00

1.65E+03	1.37E+04	0.00E+00
1.75E+03	1.37E+04	0.00E+00
1.85E+03	1.37E+04	0.00E+00
1.95E+03	1.37E+04	0.00E+00
2.05E+03	1.37E+04	0.00E+00
2.15E+03	1.37E+04	0.00E+00
2.25E+03	1.37E+04	0.00E+00
2.35E+03	1.37E+04	0.00E+00
2.45E+03	1.37E+04	0.00E+00
2.55E+03	1.37E+04	0.00E+00
2.65E+03	1.37E+04	0.00E+00
2.75E+03	1.37E+04	0.00E+00
2.85E+03	1.37E+04	0.00E+00
2.95E+03	1.37E+04	0.00E+00
3.05E+03	1.37E+04	0.00E+00
3.15E+03	1.37E+04	0.00E+00
3.25E+03	1.37E+04	0.00E+00
3.35E+03	1.37E+04	0.00E+00
3.45E+03	1.37E+04	0.00E+00
3.55E+03	1.37E+04	0.00E+00
3.65E+03	1.37E+04	0.00E+00
3.75E+03	1.37E+04	0.00E+00
3.85E+03	1.37E+04	0.00E+00
3.95E+03	1.37E+04	0.00E+00
4.05E+03	1.37E+04	0.00E+00
4.15E+03	1.37E+04	0.00E+00
4.25E+03	1.37E+04	0.00E+00
4.35E+03	1.37E+04	0.00E+00
4.45E+03	1.37E+04	0.00E+00
4.55E+03	1.37E+04	0.00E+00
4.65E+03	1.37E+04	0.00E+00
4.75E+03	1.37E+04	0.00E+00
4.85E+03	1.37E+04	0.00E+00
4.95E+03	1.37E+04	0.00E+00
5.05E+03	1.37E+04	0.00E+00
5.15E+03	1.37E+04	0.00E+00
5.25E+03	1.37E+04	0.00E+00
5.35E+03	1.37E+04	0.00E+00
5.45E+03	1.37E+04	0.00E+00
5.55E+03	1.37E+04	0.00E+00
5.65E+03	1.37E+04	0.00E+00
5.75E+03	1.37E+04	0.00E+00
5.85E+03	1.37E+04	0.00E+00
5.95E+03	1.37E+04	0.00E+00
6.05E+03	1.37E+04	0.00E+00
6.15E+03	1.37E+04	0.00E+00
6.45E+03	1.37E+04	0.00E+00
6.55E+03	1.37E+04	0.00E+00
6.65E+03	1.37E+04	0.00E+00

6.75E+03	1.37E+04	0.00E+00
6.85E+03	1.37E+04	0.00E+00
6.95E+03	1.37E+04	0.00E+00
7.05E+03	1.37E+04	0.00E+00
7.15E+03	1.37E+04	0.00E+00
7.25E+03	1.37E+04	0.00E+00
7.35E+03	1.37E+04	0.00E+00
7.45E+03	1.37E+04	0.00E+00
7.55E+03	1.37E+04	0.00E+00
7.65E+03	1.37E+04	0.00E+00
7.75E+03	1.37E+04	0.00E+00
7.85E+03	1.37E+04	0.00E+00
7.95E+03	1.37E+04	0.00E+00
8.05E+03	1.37E+04	0.00E+00
8.15E+03	1.37E+04	0.00E+00
8.25E+03	1.37E+04	0.00E+00
8.35E+03	1.37E+04	0.00E+00
8.45E+03	1.37E+04	0.00E+00
8.55E+03	1.37E+04	0.00E+00
8.65E+03	1.37E+04	0.00E+00
8.75E+03	1.37E+04	0.00E+00
8.85E+03	1.37E+04	0.00E+00
8.95E+03	1.37E+04	0.00E+00
9.05E+03	1.37E+04	0.00E+00
9.15E+03	1.37E+04	0.00E+00
9.25E+03	1.37E+04	0.00E+00
9.35E+03	1.37E+04	0.00E+00
9.45E+03	1.37E+04	0.00E+00
9.55E+03	1.37E+04	0.00E+00
9.65E+03	1.37E+04	0.00E+00
9.75E+03	1.37E+04	0.00E+00
9.85E+03	1.37E+04	0.00E+00
9.95E+03	1.37E+04	0.00E+00
1.01E+04	1.37E+04	0.00E+00
1.02E+04	1.37E+04	0.00E+00
1.03E+04	1.37E+04	0.00E+00
1.04E+04	1.37E+04	0.00E+00
1.05E+04	1.37E+04	0.00E+00
1.06E+04	1.37E+04	0.00E+00
1.07E+04	1.37E+04	0.00E+00
1.08E+04	1.37E+04	0.00E+00
1.09E+04	1.37E+04	0.00E+00
1.10E+04	1.37E+04	0.00E+00
1.11E+04	1.37E+04	0.00E+00
1.12E+04	1.37E+04	0.00E+00
1.13E+04	1.37E+04	0.00E+00
1.14E+04	1.37E+04	0.00E+00
1.15E+04	1.37E+04	0.00E+00
1.16E+04	1.37E+04	0.00E+00

1.17E+04	1.37E+04	0.00E+00
1.18E+04	1.37E+04	0.00E+00
1.19E+04	1.37E+04	0.00E+00
1.20E+04	1.37E+04	0.00E+00
1.21E+04	1.37E+04	0.00E+00
1.22E+04	1.37E+04	0.00E+00
1.23E+04	1.37E+04	0.00E+00
1.24E+04	1.37E+04	0.00E+00
1.25E+04	1.37E+04	0.00E+00
1.26E+04	1.37E+04	0.00E+00
1.27E+04	1.37E+04	0.00E+00
1.28E+04	1.37E+04	0.00E+00
1.29E+04	1.37E+04	0.00E+00
1.30E+04	1.37E+04	0.00E+00
1.31E+04	1.37E+04	0.00E+00
1.32E+04	1.37E+04	0.00E+00
1.33E+04	1.37E+04	0.00E+00
1.34E+04	1.37E+04	0.00E+00
1.35E+04	1.37E+04	0.00E+00
1.36E+04	1.37E+04	0.00E+00
1.37E+04	1.37E+04	0.00E+00
1.38E+04	1.37E+04	0.00E+00
1.39E+04	1.37E+04	0.00E+00
1.40E+04	1.37E+04	0.00E+00
1.41E+04	1.37E+04	0.00E+00
1.42E+04	1.37E+04	0.00E+00
1.43E+04	1.37E+04	0.00E+00
1.44E+04	1.37E+04	0.00E+00
1.45E+04	1.37E+04	0.00E+00
1.46E+04	1.37E+04	0.00E+00
1.47E+04	1.37E+04	0.00E+00
1.48E+04	1.37E+04	0.00E+00
1.49E+04	1.37E+04	0.00E+00
1.50E+04	1.37E+04	0.00E+00
1.51E+04	1.37E+04	0.00E+00
1.52E+04	1.37E+04	0.00E+00
1.53E+04	1.37E+04	0.00E+00
1.54E+04	1.37E+04	0.00E+00
1.55E+04	1.37E+04	0.00E+00
1.56E+04	1.37E+04	0.00E+00
1.57E+04	1.37E+04	0.00E+00
1.58E+04	1.37E+04	0.00E+00
1.59E+04	1.37E+04	0.00E+00
1.60E+04	1.37E+04	0.00E+00
1.61E+04	1.37E+04	0.00E+00
1.62E+04	1.37E+04	0.00E+00
1.63E+04	1.37E+04	0.00E+00
1.64E+04	1.37E+04	0.00E+00
1.65E+04	1.37E+04	0.00E+00

1.66E+04	1.37E+04	0.00E+00
1.67E+04	1.37E+04	0.00E+00
1.68E+04	1.37E+04	0.00E+00
1.69E+04	1.37E+04	0.00E+00
1.70E+04	1.37E+04	0.00E+00
1.71E+04	1.37E+04	0.00E+00
1.72E+04	1.37E+04	0.00E+00
1.73E+04	1.37E+04	0.00E+00
1.74E+04	1.37E+04	0.00E+00
1.75E+04	1.37E+04	0.00E+00
1.76E+04	1.37E+04	0.00E+00
1.77E+04	1.37E+04	0.00E+00
1.78E+04	1.37E+04	0.00E+00
1.79E+04	1.37E+04	0.00E+00
1.80E+04	1.37E+04	0.00E+00
1.81E+04	1.37E+04	0.00E+00
1.82E+04	1.37E+04	0.00E+00
1.83E+04	1.37E+04	0.00E+00
1.84E+04	1.37E+04	0.00E+00
1.85E+04	1.37E+04	0.00E+00
1.86E+04	1.37E+04	0.00E+00
1.87E+04	1.37E+04	0.00E+00
1.88E+04	1.37E+04	0.00E+00
1.89E+04	1.37E+04	0.00E+00
1.90E+04	1.37E+04	0.00E+00
1.91E+04	1.37E+04	0.00E+00
1.92E+04	1.37E+04	0.00E+00
1.93E+04	1.37E+04	0.00E+00
1.94E+04	1.37E+04	0.00E+00
1.95E+04	1.37E+04	0.00E+00
1.96E+04	1.37E+04	0.00E+00
1.97E+04	1.37E+04	0.00E+00
1.98E+04	1.37E+04	0.00E+00
1.99E+04	1.37E+04	0.00E+00
2.00E+04	1.37E+04	0.00E+00
2.01E+04	1.37E+04	0.00E+00
2.02E+04	1.37E+04	0.00E+00
2.03E+04	1.37E+04	0.00E+00
2.04E+04	1.37E+04	0.00E+00
2.05E+04	1.37E+04	5.07E+01
2.06E+04	1.37E+04	0.00E+00
2.07E+04	1.37E+04	0.00E+00
2.08E+04	1.37E+04	0.00E+00
2.09E+04	1.37E+04	0.00E+00
2.10E+04	1.37E+04	0.00E+00
2.11E+04	1.37E+04	0.00E+00
2.12E+04	1.37E+04	0.00E+00
2.13E+04	1.37E+04	0.00E+00
2.14E+04	1.37E+04	0.00E+00

2.15E+04	1.37E+04	0.00E+00
2.16E+04	1.37E+04	0.00E+00
2.17E+04	1.37E+04	0.00E+00
2.18E+04	1.37E+04	0.00E+00
2.19E+04	1.37E+04	0.00E+00
2.20E+04	1.37E+04	0.00E+00
2.21E+04	1.37E+04	0.00E+00
2.22E+04	1.37E+04	0.00E+00
2.23E+04	1.37E+04	0.00E+00
2.24E+04	1.37E+04	0.00E+00
2.25E+04	1.37E+04	0.00E+00
2.26E+04	1.37E+04	0.00E+00
2.27E+04	1.37E+04	0.00E+00
2.28E+04	1.37E+04	0.00E+00
2.29E+04	1.37E+04	0.00E+00
2.30E+04	1.37E+04	0.00E+00
2.31E+04	1.37E+04	0.00E+00
2.32E+04	1.37E+04	0.00E+00
2.33E+04	1.37E+04	0.00E+00
2.34E+04	1.37E+04	0.00E+00
2.35E+04	1.37E+04	0.00E+00
2.36E+04	1.37E+04	0.00E+00
2.37E+04	1.37E+04	0.00E+00
2.38E+04	1.37E+04	0.00E+00
2.39E+04	1.37E+04	0.00E+00
2.40E+04	1.37E+04	0.00E+00
2.41E+04	1.37E+04	0.00E+00
9.50E+02	1.36E+04	0.00E+00
1.05E+03	1.36E+04	0.00E+00
1.15E+03	1.36E+04	0.00E+00
1.25E+03	1.36E+04	0.00E+00
1.35E+03	1.36E+04	0.00E+00
1.45E+03	1.36E+04	0.00E+00
1.55E+03	1.36E+04	0.00E+00
1.65E+03	1.36E+04	0.00E+00
1.75E+03	1.36E+04	0.00E+00
1.85E+03	1.36E+04	0.00E+00
1.95E+03	1.36E+04	0.00E+00
2.05E+03	1.36E+04	0.00E+00
2.15E+03	1.36E+04	0.00E+00
2.25E+03	1.36E+04	0.00E+00
2.35E+03	1.36E+04	0.00E+00
2.45E+03	1.36E+04	0.00E+00
2.55E+03	1.36E+04	0.00E+00
2.65E+03	1.36E+04	0.00E+00
2.75E+03	1.36E+04	0.00E+00
2.85E+03	1.36E+04	0.00E+00
2.95E+03	1.36E+04	0.00E+00
3.05E+03	1.36E+04	0.00E+00

3.15E+03	1.36E+04	0.00E+00
3.25E+03	1.36E+04	0.00E+00
3.35E+03	1.36E+04	0.00E+00
3.45E+03	1.36E+04	0.00E+00
3.55E+03	1.36E+04	0.00E+00
3.65E+03	1.36E+04	0.00E+00
3.75E+03	1.36E+04	0.00E+00
3.85E+03	1.36E+04	0.00E+00
3.95E+03	1.36E+04	0.00E+00
4.05E+03	1.36E+04	0.00E+00
4.15E+03	1.36E+04	0.00E+00
4.25E+03	1.36E+04	0.00E+00
4.35E+03	1.36E+04	0.00E+00
4.45E+03	1.36E+04	0.00E+00
4.55E+03	1.36E+04	0.00E+00
4.65E+03	1.36E+04	0.00E+00
4.75E+03	1.36E+04	0.00E+00
4.85E+03	1.36E+04	0.00E+00
4.95E+03	1.36E+04	0.00E+00
5.05E+03	1.36E+04	0.00E+00
5.15E+03	1.36E+04	0.00E+00
5.25E+03	1.36E+04	0.00E+00
5.35E+03	1.36E+04	0.00E+00
5.45E+03	1.36E+04	0.00E+00
5.55E+03	1.36E+04	0.00E+00
5.65E+03	1.36E+04	0.00E+00
5.75E+03	1.36E+04	0.00E+00
5.85E+03	1.36E+04	0.00E+00
5.95E+03	1.36E+04	0.00E+00
6.05E+03	1.36E+04	0.00E+00
6.45E+03	1.36E+04	0.00E+00
6.55E+03	1.36E+04	0.00E+00
6.65E+03	1.36E+04	0.00E+00
6.75E+03	1.36E+04	0.00E+00
6.85E+03	1.36E+04	0.00E+00
6.95E+03	1.36E+04	0.00E+00
7.05E+03	1.36E+04	0.00E+00
7.15E+03	1.36E+04	0.00E+00
7.25E+03	1.36E+04	0.00E+00
7.35E+03	1.36E+04	0.00E+00
7.45E+03	1.36E+04	0.00E+00
7.55E+03	1.36E+04	0.00E+00
7.65E+03	1.36E+04	0.00E+00
7.75E+03	1.36E+04	0.00E+00
7.85E+03	1.36E+04	0.00E+00
7.95E+03	1.36E+04	0.00E+00
8.05E+03	1.36E+04	0.00E+00
8.15E+03	1.36E+04	0.00E+00
8.25E+03	1.36E+04	0.00E+00

8.35E+03	1.36E+04	0.00E+00
8.45E+03	1.36E+04	0.00E+00
8.55E+03	1.36E+04	0.00E+00
8.65E+03	1.36E+04	0.00E+00
8.75E+03	1.36E+04	0.00E+00
8.85E+03	1.36E+04	0.00E+00
8.95E+03	1.36E+04	0.00E+00
9.05E+03	1.36E+04	0.00E+00
9.15E+03	1.36E+04	0.00E+00
9.25E+03	1.36E+04	0.00E+00
9.35E+03	1.36E+04	0.00E+00
9.45E+03	1.36E+04	0.00E+00
9.55E+03	1.36E+04	0.00E+00
9.65E+03	1.36E+04	0.00E+00
9.75E+03	1.36E+04	0.00E+00
9.85E+03	1.36E+04	0.00E+00
9.95E+03	1.36E+04	0.00E+00
1.01E+04	1.36E+04	0.00E+00
1.02E+04	1.36E+04	0.00E+00
1.03E+04	1.36E+04	0.00E+00
1.04E+04	1.36E+04	0.00E+00
1.05E+04	1.36E+04	0.00E+00
1.06E+04	1.36E+04	0.00E+00
1.07E+04	1.36E+04	0.00E+00
1.08E+04	1.36E+04	0.00E+00
1.09E+04	1.36E+04	0.00E+00
1.10E+04	1.36E+04	0.00E+00
1.11E+04	1.36E+04	0.00E+00
1.12E+04	1.36E+04	0.00E+00
1.13E+04	1.36E+04	0.00E+00
1.14E+04	1.36E+04	0.00E+00
1.15E+04	1.36E+04	0.00E+00
1.16E+04	1.36E+04	0.00E+00
1.17E+04	1.36E+04	0.00E+00
1.18E+04	1.36E+04	0.00E+00
1.19E+04	1.36E+04	0.00E+00
1.20E+04	1.36E+04	0.00E+00
1.21E+04	1.36E+04	0.00E+00
1.22E+04	1.36E+04	0.00E+00
1.23E+04	1.36E+04	0.00E+00
1.24E+04	1.36E+04	0.00E+00
1.25E+04	1.36E+04	0.00E+00
1.26E+04	1.36E+04	0.00E+00
1.27E+04	1.36E+04	0.00E+00
1.28E+04	1.36E+04	0.00E+00
1.29E+04	1.36E+04	0.00E+00
1.30E+04	1.36E+04	0.00E+00
1.31E+04	1.36E+04	0.00E+00
1.32E+04	1.36E+04	0.00E+00

1.33E+04	1.36E+04	0.00E+00
1.34E+04	1.36E+04	0.00E+00
1.35E+04	1.36E+04	0.00E+00
1.36E+04	1.36E+04	0.00E+00
1.37E+04	1.36E+04	0.00E+00
1.38E+04	1.36E+04	0.00E+00
1.39E+04	1.36E+04	0.00E+00
1.40E+04	1.36E+04	0.00E+00
1.41E+04	1.36E+04	0.00E+00
1.42E+04	1.36E+04	0.00E+00
1.43E+04	1.36E+04	0.00E+00
1.44E+04	1.36E+04	0.00E+00
1.45E+04	1.36E+04	0.00E+00
1.46E+04	1.36E+04	0.00E+00
1.47E+04	1.36E+04	0.00E+00
1.48E+04	1.36E+04	0.00E+00
1.49E+04	1.36E+04	0.00E+00
1.50E+04	1.36E+04	0.00E+00
1.51E+04	1.36E+04	0.00E+00
1.52E+04	1.36E+04	0.00E+00
1.53E+04	1.36E+04	0.00E+00
1.54E+04	1.36E+04	0.00E+00
1.55E+04	1.36E+04	0.00E+00
1.56E+04	1.36E+04	0.00E+00
1.57E+04	1.36E+04	0.00E+00
1.58E+04	1.36E+04	0.00E+00
1.59E+04	1.36E+04	0.00E+00
1.60E+04	1.36E+04	0.00E+00
1.61E+04	1.36E+04	0.00E+00
1.62E+04	1.36E+04	0.00E+00
1.63E+04	1.36E+04	0.00E+00
1.64E+04	1.36E+04	0.00E+00
1.65E+04	1.36E+04	0.00E+00
1.66E+04	1.36E+04	0.00E+00
1.67E+04	1.36E+04	0.00E+00
1.68E+04	1.36E+04	0.00E+00
1.69E+04	1.36E+04	0.00E+00
1.70E+04	1.36E+04	0.00E+00
1.71E+04	1.36E+04	0.00E+00
1.72E+04	1.36E+04	0.00E+00
1.73E+04	1.36E+04	0.00E+00
1.74E+04	1.36E+04	0.00E+00
1.75E+04	1.36E+04	0.00E+00
1.76E+04	1.36E+04	0.00E+00
1.77E+04	1.36E+04	0.00E+00
1.78E+04	1.36E+04	0.00E+00
1.79E+04	1.36E+04	0.00E+00
1.80E+04	1.36E+04	0.00E+00
1.81E+04	1.36E+04	0.00E+00

1.82E+04	1.36E+04	0.00E+00
1.83E+04	1.36E+04	0.00E+00
1.84E+04	1.36E+04	0.00E+00
1.85E+04	1.36E+04	0.00E+00
1.86E+04	1.36E+04	0.00E+00
1.87E+04	1.36E+04	0.00E+00
1.88E+04	1.36E+04	0.00E+00
1.89E+04	1.36E+04	0.00E+00
1.90E+04	1.36E+04	0.00E+00
1.91E+04	1.36E+04	0.00E+00
1.92E+04	1.36E+04	0.00E+00
1.93E+04	1.36E+04	0.00E+00
1.94E+04	1.36E+04	0.00E+00
1.95E+04	1.36E+04	0.00E+00
1.96E+04	1.36E+04	0.00E+00
1.97E+04	1.36E+04	0.00E+00
1.98E+04	1.36E+04	0.00E+00
1.99E+04	1.36E+04	0.00E+00
2.00E+04	1.36E+04	0.00E+00
2.01E+04	1.36E+04	0.00E+00
2.02E+04	1.36E+04	0.00E+00
2.03E+04	1.36E+04	0.00E+00
2.04E+04	1.36E+04	#####
2.05E+04	1.36E+04	1.07E+02
2.06E+04	1.36E+04	0.00E+00
2.07E+04	1.36E+04	0.00E+00
2.08E+04	1.36E+04	0.00E+00
2.09E+04	1.36E+04	0.00E+00
2.10E+04	1.36E+04	0.00E+00
2.11E+04	1.36E+04	0.00E+00
2.12E+04	1.36E+04	0.00E+00
2.13E+04	1.36E+04	0.00E+00
2.14E+04	1.36E+04	0.00E+00
2.15E+04	1.36E+04	0.00E+00
2.16E+04	1.36E+04	0.00E+00
2.17E+04	1.36E+04	0.00E+00
2.18E+04	1.36E+04	0.00E+00
2.19E+04	1.36E+04	0.00E+00
2.20E+04	1.36E+04	0.00E+00
2.21E+04	1.36E+04	0.00E+00
2.22E+04	1.36E+04	0.00E+00
2.23E+04	1.36E+04	0.00E+00
2.24E+04	1.36E+04	0.00E+00
2.25E+04	1.36E+04	0.00E+00
2.26E+04	1.36E+04	0.00E+00
2.27E+04	1.36E+04	0.00E+00
2.28E+04	1.36E+04	0.00E+00
2.29E+04	1.36E+04	0.00E+00
2.30E+04	1.36E+04	0.00E+00

2.31E+04	1.36E+04	0.00E+00
2.32E+04	1.36E+04	0.00E+00
2.33E+04	1.36E+04	0.00E+00
2.34E+04	1.36E+04	0.00E+00
2.35E+04	1.36E+04	0.00E+00
2.36E+04	1.36E+04	0.00E+00
2.37E+04	1.36E+04	0.00E+00
2.38E+04	1.36E+04	0.00E+00
2.39E+04	1.36E+04	0.00E+00
2.40E+04	1.36E+04	0.00E+00
9.50E+02	1.35E+04	0.00E+00
1.05E+03	1.35E+04	0.00E+00
1.15E+03	1.35E+04	0.00E+00
1.25E+03	1.35E+04	0.00E+00
1.35E+03	1.35E+04	0.00E+00
1.45E+03	1.35E+04	0.00E+00
1.55E+03	1.35E+04	0.00E+00
1.65E+03	1.35E+04	0.00E+00
1.75E+03	1.35E+04	0.00E+00
1.85E+03	1.35E+04	0.00E+00
1.95E+03	1.35E+04	0.00E+00
2.05E+03	1.35E+04	0.00E+00
2.15E+03	1.35E+04	0.00E+00
2.25E+03	1.35E+04	0.00E+00
2.35E+03	1.35E+04	0.00E+00
2.45E+03	1.35E+04	0.00E+00
2.55E+03	1.35E+04	0.00E+00
2.65E+03	1.35E+04	0.00E+00
2.75E+03	1.35E+04	0.00E+00
2.85E+03	1.35E+04	0.00E+00
2.95E+03	1.35E+04	0.00E+00
3.05E+03	1.35E+04	0.00E+00
3.15E+03	1.35E+04	0.00E+00
3.25E+03	1.35E+04	0.00E+00
3.35E+03	1.35E+04	0.00E+00
3.45E+03	1.35E+04	0.00E+00
3.55E+03	1.35E+04	0.00E+00
3.65E+03	1.35E+04	0.00E+00
3.75E+03	1.35E+04	0.00E+00
3.85E+03	1.35E+04	0.00E+00
3.95E+03	1.35E+04	0.00E+00
4.05E+03	1.35E+04	0.00E+00
4.15E+03	1.35E+04	0.00E+00
4.25E+03	1.35E+04	0.00E+00
4.35E+03	1.35E+04	0.00E+00
4.45E+03	1.35E+04	0.00E+00
4.55E+03	1.35E+04	0.00E+00
4.65E+03	1.35E+04	0.00E+00
4.75E+03	1.35E+04	0.00E+00

4.85E+03	1.35E+04	0.00E+00
4.95E+03	1.35E+04	0.00E+00
5.05E+03	1.35E+04	0.00E+00
5.15E+03	1.35E+04	0.00E+00
5.25E+03	1.35E+04	0.00E+00
5.35E+03	1.35E+04	0.00E+00
5.45E+03	1.35E+04	0.00E+00
5.55E+03	1.35E+04	0.00E+00
5.65E+03	1.35E+04	0.00E+00
5.75E+03	1.35E+04	0.00E+00
5.85E+03	1.35E+04	0.00E+00
5.95E+03	1.35E+04	0.00E+00
6.05E+03	1.35E+04	0.00E+00
6.45E+03	1.35E+04	0.00E+00
6.55E+03	1.35E+04	0.00E+00
6.65E+03	1.35E+04	0.00E+00
6.75E+03	1.35E+04	0.00E+00
6.85E+03	1.35E+04	0.00E+00
6.95E+03	1.35E+04	0.00E+00
7.05E+03	1.35E+04	0.00E+00
7.15E+03	1.35E+04	0.00E+00
7.25E+03	1.35E+04	0.00E+00
7.35E+03	1.35E+04	0.00E+00
7.45E+03	1.35E+04	0.00E+00
7.55E+03	1.35E+04	0.00E+00
7.65E+03	1.35E+04	0.00E+00
7.75E+03	1.35E+04	0.00E+00
7.85E+03	1.35E+04	0.00E+00
7.95E+03	1.35E+04	0.00E+00
8.05E+03	1.35E+04	0.00E+00
8.15E+03	1.35E+04	0.00E+00
8.25E+03	1.35E+04	0.00E+00
8.35E+03	1.35E+04	0.00E+00
8.45E+03	1.35E+04	0.00E+00
8.55E+03	1.35E+04	0.00E+00
8.65E+03	1.35E+04	0.00E+00
8.75E+03	1.35E+04	0.00E+00
8.85E+03	1.35E+04	0.00E+00
8.95E+03	1.35E+04	0.00E+00
9.05E+03	1.35E+04	0.00E+00
9.15E+03	1.35E+04	0.00E+00
9.25E+03	1.35E+04	0.00E+00
9.35E+03	1.35E+04	0.00E+00
9.45E+03	1.35E+04	0.00E+00
9.55E+03	1.35E+04	0.00E+00
9.65E+03	1.35E+04	0.00E+00
9.75E+03	1.35E+04	0.00E+00
9.85E+03	1.35E+04	0.00E+00
9.95E+03	1.35E+04	0.00E+00

1.01E+04	1.35E+04	0.00E+00
1.02E+04	1.35E+04	0.00E+00
1.03E+04	1.35E+04	0.00E+00
1.04E+04	1.35E+04	0.00E+00
1.05E+04	1.35E+04	0.00E+00
1.06E+04	1.35E+04	0.00E+00
1.07E+04	1.35E+04	0.00E+00
1.08E+04	1.35E+04	0.00E+00
1.09E+04	1.35E+04	0.00E+00
1.10E+04	1.35E+04	0.00E+00
1.11E+04	1.35E+04	0.00E+00
1.12E+04	1.35E+04	0.00E+00
1.13E+04	1.35E+04	0.00E+00
1.14E+04	1.35E+04	0.00E+00
1.15E+04	1.35E+04	0.00E+00
1.16E+04	1.35E+04	0.00E+00
1.17E+04	1.35E+04	0.00E+00
1.18E+04	1.35E+04	0.00E+00
1.19E+04	1.35E+04	0.00E+00
1.20E+04	1.35E+04	0.00E+00
1.21E+04	1.35E+04	0.00E+00
1.22E+04	1.35E+04	0.00E+00
1.23E+04	1.35E+04	0.00E+00
1.24E+04	1.35E+04	0.00E+00
1.25E+04	1.35E+04	0.00E+00
1.26E+04	1.35E+04	0.00E+00
1.27E+04	1.35E+04	0.00E+00
1.28E+04	1.35E+04	0.00E+00
1.29E+04	1.35E+04	0.00E+00
1.30E+04	1.35E+04	0.00E+00
1.31E+04	1.35E+04	0.00E+00
1.32E+04	1.35E+04	0.00E+00
1.33E+04	1.35E+04	0.00E+00
1.34E+04	1.35E+04	0.00E+00
1.35E+04	1.35E+04	0.00E+00
1.36E+04	1.35E+04	0.00E+00
1.37E+04	1.35E+04	0.00E+00
1.38E+04	1.35E+04	0.00E+00
1.39E+04	1.35E+04	0.00E+00
1.40E+04	1.35E+04	0.00E+00
1.41E+04	1.35E+04	0.00E+00
1.42E+04	1.35E+04	0.00E+00
1.43E+04	1.35E+04	0.00E+00
1.44E+04	1.35E+04	0.00E+00
1.45E+04	1.35E+04	0.00E+00
1.46E+04	1.35E+04	0.00E+00
1.47E+04	1.35E+04	0.00E+00
1.48E+04	1.35E+04	0.00E+00
1.49E+04	1.35E+04	0.00E+00

1.50E+04	1.35E+04	0.00E+00
1.51E+04	1.35E+04	0.00E+00
1.52E+04	1.35E+04	0.00E+00
1.53E+04	1.35E+04	0.00E+00
1.54E+04	1.35E+04	0.00E+00
1.55E+04	1.35E+04	0.00E+00
1.56E+04	1.35E+04	0.00E+00
1.57E+04	1.35E+04	0.00E+00
1.58E+04	1.35E+04	0.00E+00
1.59E+04	1.35E+04	0.00E+00
1.60E+04	1.35E+04	0.00E+00
1.61E+04	1.35E+04	0.00E+00
1.62E+04	1.35E+04	0.00E+00
1.63E+04	1.35E+04	0.00E+00
1.64E+04	1.35E+04	0.00E+00
1.65E+04	1.35E+04	0.00E+00
1.66E+04	1.35E+04	0.00E+00
1.67E+04	1.35E+04	0.00E+00
1.68E+04	1.35E+04	0.00E+00
1.69E+04	1.35E+04	0.00E+00
1.70E+04	1.35E+04	0.00E+00
1.71E+04	1.35E+04	0.00E+00
1.72E+04	1.35E+04	0.00E+00
1.73E+04	1.35E+04	0.00E+00
1.74E+04	1.35E+04	0.00E+00
1.75E+04	1.35E+04	0.00E+00
1.76E+04	1.35E+04	0.00E+00
1.77E+04	1.35E+04	0.00E+00
1.78E+04	1.35E+04	0.00E+00
1.79E+04	1.35E+04	0.00E+00
1.80E+04	1.35E+04	0.00E+00
1.81E+04	1.35E+04	0.00E+00
1.82E+04	1.35E+04	0.00E+00
1.83E+04	1.35E+04	0.00E+00
1.84E+04	1.35E+04	0.00E+00
1.85E+04	1.35E+04	0.00E+00
1.86E+04	1.35E+04	0.00E+00
1.87E+04	1.35E+04	0.00E+00
1.88E+04	1.35E+04	0.00E+00
1.89E+04	1.35E+04	0.00E+00
1.90E+04	1.35E+04	0.00E+00
1.91E+04	1.35E+04	0.00E+00
1.92E+04	1.35E+04	0.00E+00
1.93E+04	1.35E+04	0.00E+00
1.94E+04	1.35E+04	0.00E+00
1.95E+04	1.35E+04	0.00E+00
1.96E+04	1.35E+04	0.00E+00
1.97E+04	1.35E+04	0.00E+00
1.98E+04	1.35E+04	0.00E+00

1.99E+04	1.35E+04	0.00E+00
2.00E+04	1.35E+04	0.00E+00
2.01E+04	1.35E+04	0.00E+00
2.02E+04	1.35E+04	0.00E+00
2.03E+04	1.35E+04	0.00E+00
2.04E+04	1.35E+04	#####
2.05E+04	1.35E+04	0.00E+00
2.06E+04	1.35E+04	0.00E+00
2.07E+04	1.35E+04	0.00E+00
2.08E+04	1.35E+04	0.00E+00
2.09E+04	1.35E+04	0.00E+00
2.10E+04	1.35E+04	0.00E+00
2.11E+04	1.35E+04	0.00E+00
2.12E+04	1.35E+04	0.00E+00
2.13E+04	1.35E+04	0.00E+00
2.14E+04	1.35E+04	0.00E+00
2.15E+04	1.35E+04	0.00E+00
2.16E+04	1.35E+04	0.00E+00
2.17E+04	1.35E+04	0.00E+00
2.18E+04	1.35E+04	0.00E+00
2.19E+04	1.35E+04	0.00E+00
2.20E+04	1.35E+04	0.00E+00
2.21E+04	1.35E+04	0.00E+00
2.22E+04	1.35E+04	0.00E+00
2.23E+04	1.35E+04	0.00E+00
2.24E+04	1.35E+04	0.00E+00
2.25E+04	1.35E+04	0.00E+00
2.26E+04	1.35E+04	0.00E+00
2.27E+04	1.35E+04	0.00E+00
2.28E+04	1.35E+04	0.00E+00
2.29E+04	1.35E+04	0.00E+00
2.30E+04	1.35E+04	0.00E+00
2.31E+04	1.35E+04	0.00E+00
2.32E+04	1.35E+04	0.00E+00
2.33E+04	1.35E+04	0.00E+00
2.34E+04	1.35E+04	0.00E+00
2.35E+04	1.35E+04	0.00E+00
2.36E+04	1.35E+04	0.00E+00
2.37E+04	1.35E+04	0.00E+00
2.38E+04	1.35E+04	0.00E+00
2.39E+04	1.35E+04	0.00E+00
2.40E+04	1.35E+04	0.00E+00
9.50E+02	1.34E+04	0.00E+00
1.05E+03	1.34E+04	0.00E+00
1.15E+03	1.34E+04	0.00E+00
1.25E+03	1.34E+04	0.00E+00
1.35E+03	1.34E+04	0.00E+00
1.45E+03	1.34E+04	0.00E+00
1.55E+03	1.34E+04	0.00E+00

1.65E+03	1.34E+04	0.00E+00
1.75E+03	1.34E+04	0.00E+00
1.85E+03	1.34E+04	0.00E+00
1.95E+03	1.34E+04	0.00E+00
2.05E+03	1.34E+04	0.00E+00
2.15E+03	1.34E+04	0.00E+00
2.25E+03	1.34E+04	0.00E+00
2.35E+03	1.34E+04	0.00E+00
2.45E+03	1.34E+04	0.00E+00
2.55E+03	1.34E+04	0.00E+00
2.65E+03	1.34E+04	0.00E+00
2.75E+03	1.34E+04	0.00E+00
2.85E+03	1.34E+04	0.00E+00
2.95E+03	1.34E+04	0.00E+00
3.05E+03	1.34E+04	0.00E+00
3.15E+03	1.34E+04	0.00E+00
3.25E+03	1.34E+04	0.00E+00
3.35E+03	1.34E+04	0.00E+00
3.45E+03	1.34E+04	0.00E+00
3.55E+03	1.34E+04	0.00E+00
3.65E+03	1.34E+04	0.00E+00
3.75E+03	1.34E+04	0.00E+00
3.85E+03	1.34E+04	0.00E+00
3.95E+03	1.34E+04	0.00E+00
4.05E+03	1.34E+04	0.00E+00
4.15E+03	1.34E+04	0.00E+00
4.25E+03	1.34E+04	0.00E+00
4.35E+03	1.34E+04	0.00E+00
4.45E+03	1.34E+04	0.00E+00
4.55E+03	1.34E+04	0.00E+00
4.65E+03	1.34E+04	0.00E+00
4.75E+03	1.34E+04	0.00E+00
4.85E+03	1.34E+04	0.00E+00
4.95E+03	1.34E+04	0.00E+00
5.05E+03	1.34E+04	0.00E+00
5.15E+03	1.34E+04	0.00E+00
5.25E+03	1.34E+04	0.00E+00
5.35E+03	1.34E+04	0.00E+00
5.45E+03	1.34E+04	0.00E+00
5.55E+03	1.34E+04	0.00E+00
5.65E+03	1.34E+04	0.00E+00
5.75E+03	1.34E+04	0.00E+00
5.85E+03	1.34E+04	0.00E+00
5.95E+03	1.34E+04	0.00E+00
6.05E+03	1.34E+04	0.00E+00
6.15E+03	1.34E+04	0.00E+00
6.45E+03	1.34E+04	0.00E+00
6.55E+03	1.34E+04	0.00E+00
6.65E+03	1.34E+04	0.00E+00

6.75E+03	1.34E+04	0.00E+00
6.85E+03	1.34E+04	0.00E+00
6.95E+03	1.34E+04	0.00E+00
7.05E+03	1.34E+04	0.00E+00
7.15E+03	1.34E+04	0.00E+00
7.25E+03	1.34E+04	0.00E+00
7.35E+03	1.34E+04	0.00E+00
7.45E+03	1.34E+04	0.00E+00
7.55E+03	1.34E+04	0.00E+00
7.65E+03	1.34E+04	0.00E+00
7.75E+03	1.34E+04	0.00E+00
7.85E+03	1.34E+04	0.00E+00
7.95E+03	1.34E+04	0.00E+00
8.05E+03	1.34E+04	0.00E+00
8.15E+03	1.34E+04	0.00E+00
8.25E+03	1.34E+04	0.00E+00
8.35E+03	1.34E+04	0.00E+00
8.45E+03	1.34E+04	0.00E+00
8.55E+03	1.34E+04	0.00E+00
8.65E+03	1.34E+04	0.00E+00
8.75E+03	1.34E+04	0.00E+00
8.85E+03	1.34E+04	0.00E+00
8.95E+03	1.34E+04	0.00E+00
9.05E+03	1.34E+04	0.00E+00
9.15E+03	1.34E+04	0.00E+00
9.25E+03	1.34E+04	0.00E+00
9.35E+03	1.34E+04	0.00E+00
9.45E+03	1.34E+04	0.00E+00
9.55E+03	1.34E+04	0.00E+00
9.65E+03	1.34E+04	0.00E+00
9.75E+03	1.34E+04	0.00E+00
9.85E+03	1.34E+04	0.00E+00
9.95E+03	1.34E+04	0.00E+00
1.01E+04	1.34E+04	0.00E+00
1.02E+04	1.34E+04	0.00E+00
1.03E+04	1.34E+04	0.00E+00
1.04E+04	1.34E+04	0.00E+00
1.05E+04	1.34E+04	0.00E+00
1.06E+04	1.34E+04	0.00E+00
1.07E+04	1.34E+04	0.00E+00
1.08E+04	1.34E+04	0.00E+00
1.09E+04	1.34E+04	0.00E+00
1.10E+04	1.34E+04	0.00E+00
1.11E+04	1.34E+04	0.00E+00
1.12E+04	1.34E+04	0.00E+00
1.13E+04	1.34E+04	0.00E+00
1.14E+04	1.34E+04	0.00E+00
1.15E+04	1.34E+04	0.00E+00
1.16E+04	1.34E+04	0.00E+00

1.17E+04	1.34E+04	0.00E+00
1.18E+04	1.34E+04	0.00E+00
1.19E+04	1.34E+04	0.00E+00
1.20E+04	1.34E+04	0.00E+00
1.21E+04	1.34E+04	0.00E+00
1.22E+04	1.34E+04	0.00E+00
1.23E+04	1.34E+04	0.00E+00
1.24E+04	1.34E+04	0.00E+00
1.25E+04	1.34E+04	0.00E+00
1.26E+04	1.34E+04	0.00E+00
1.27E+04	1.34E+04	0.00E+00
1.28E+04	1.34E+04	0.00E+00
1.29E+04	1.34E+04	0.00E+00
1.30E+04	1.34E+04	0.00E+00
1.31E+04	1.34E+04	0.00E+00
1.32E+04	1.34E+04	0.00E+00
1.33E+04	1.34E+04	0.00E+00
1.34E+04	1.34E+04	0.00E+00
1.35E+04	1.34E+04	0.00E+00
1.36E+04	1.34E+04	0.00E+00
1.37E+04	1.34E+04	0.00E+00
1.38E+04	1.34E+04	0.00E+00
1.39E+04	1.34E+04	0.00E+00
1.40E+04	1.34E+04	0.00E+00
1.41E+04	1.34E+04	0.00E+00
1.42E+04	1.34E+04	0.00E+00
1.43E+04	1.34E+04	0.00E+00
1.44E+04	1.34E+04	0.00E+00
1.45E+04	1.34E+04	0.00E+00
1.46E+04	1.34E+04	0.00E+00
1.47E+04	1.34E+04	0.00E+00
1.48E+04	1.34E+04	0.00E+00
1.49E+04	1.34E+04	0.00E+00
1.50E+04	1.34E+04	0.00E+00
1.51E+04	1.34E+04	0.00E+00
1.52E+04	1.34E+04	0.00E+00
1.53E+04	1.34E+04	0.00E+00
1.54E+04	1.34E+04	0.00E+00
1.55E+04	1.34E+04	0.00E+00
1.56E+04	1.34E+04	0.00E+00
1.57E+04	1.34E+04	0.00E+00
1.58E+04	1.34E+04	0.00E+00
1.59E+04	1.34E+04	0.00E+00
1.60E+04	1.34E+04	0.00E+00
1.61E+04	1.34E+04	0.00E+00
1.62E+04	1.34E+04	0.00E+00
1.63E+04	1.34E+04	0.00E+00
1.64E+04	1.34E+04	0.00E+00
1.65E+04	1.34E+04	0.00E+00

1.66E+04	1.34E+04	0.00E+00
1.67E+04	1.34E+04	0.00E+00
1.68E+04	1.34E+04	0.00E+00
1.69E+04	1.34E+04	0.00E+00
1.70E+04	1.34E+04	0.00E+00
1.71E+04	1.34E+04	0.00E+00
1.72E+04	1.34E+04	0.00E+00
1.73E+04	1.34E+04	0.00E+00
1.74E+04	1.34E+04	0.00E+00
1.75E+04	1.34E+04	0.00E+00
1.76E+04	1.34E+04	0.00E+00
1.77E+04	1.34E+04	0.00E+00
1.78E+04	1.34E+04	0.00E+00
1.79E+04	1.34E+04	0.00E+00
1.80E+04	1.34E+04	0.00E+00
1.81E+04	1.34E+04	0.00E+00
1.82E+04	1.34E+04	0.00E+00
1.83E+04	1.34E+04	0.00E+00
1.84E+04	1.34E+04	0.00E+00
1.85E+04	1.34E+04	0.00E+00
1.86E+04	1.34E+04	0.00E+00
1.87E+04	1.34E+04	0.00E+00
1.88E+04	1.34E+04	0.00E+00
1.89E+04	1.34E+04	0.00E+00
1.90E+04	1.34E+04	0.00E+00
1.91E+04	1.34E+04	0.00E+00
1.92E+04	1.34E+04	0.00E+00
1.93E+04	1.34E+04	0.00E+00
1.94E+04	1.34E+04	0.00E+00
1.95E+04	1.34E+04	0.00E+00
1.96E+04	1.34E+04	0.00E+00
1.97E+04	1.34E+04	0.00E+00
1.98E+04	1.34E+04	0.00E+00
1.99E+04	1.34E+04	0.00E+00
2.00E+04	1.34E+04	0.00E+00
2.01E+04	1.34E+04	0.00E+00
2.02E+04	1.34E+04	0.00E+00
2.03E+04	1.34E+04	#####
2.04E+04	1.34E+04	2.86E+01
2.05E+04	1.34E+04	0.00E+00
2.06E+04	1.34E+04	0.00E+00
2.07E+04	1.34E+04	0.00E+00
2.08E+04	1.34E+04	0.00E+00
2.09E+04	1.34E+04	0.00E+00
2.10E+04	1.34E+04	0.00E+00
2.11E+04	1.34E+04	0.00E+00
2.12E+04	1.34E+04	0.00E+00
2.13E+04	1.34E+04	0.00E+00
2.14E+04	1.34E+04	0.00E+00

2.15E+04	1.34E+04	0.00E+00
2.16E+04	1.34E+04	0.00E+00
2.17E+04	1.34E+04	0.00E+00
2.18E+04	1.34E+04	0.00E+00
2.19E+04	1.34E+04	0.00E+00
2.20E+04	1.34E+04	0.00E+00
2.21E+04	1.34E+04	0.00E+00
2.22E+04	1.34E+04	0.00E+00
2.23E+04	1.34E+04	0.00E+00
2.24E+04	1.34E+04	0.00E+00
2.25E+04	1.34E+04	0.00E+00
2.26E+04	1.34E+04	0.00E+00
2.27E+04	1.34E+04	0.00E+00
2.28E+04	1.34E+04	0.00E+00
2.29E+04	1.34E+04	0.00E+00
2.30E+04	1.34E+04	0.00E+00
2.31E+04	1.34E+04	0.00E+00
2.32E+04	1.34E+04	0.00E+00
2.33E+04	1.34E+04	0.00E+00
2.34E+04	1.34E+04	0.00E+00
2.35E+04	1.34E+04	0.00E+00
2.36E+04	1.34E+04	0.00E+00
2.37E+04	1.34E+04	0.00E+00
2.38E+04	1.34E+04	0.00E+00
2.39E+04	1.34E+04	0.00E+00
2.40E+04	1.34E+04	0.00E+00
2.41E+04	1.34E+04	0.00E+00
9.50E+02	1.33E+04	0.00E+00
1.05E+03	1.33E+04	0.00E+00
1.15E+03	1.33E+04	0.00E+00
1.25E+03	1.33E+04	0.00E+00
1.35E+03	1.33E+04	0.00E+00
1.45E+03	1.33E+04	0.00E+00
1.55E+03	1.33E+04	0.00E+00
1.65E+03	1.33E+04	0.00E+00
1.75E+03	1.33E+04	0.00E+00
1.85E+03	1.33E+04	0.00E+00
1.95E+03	1.33E+04	0.00E+00
2.05E+03	1.33E+04	0.00E+00
2.15E+03	1.33E+04	0.00E+00
2.25E+03	1.33E+04	0.00E+00
2.35E+03	1.33E+04	0.00E+00
2.45E+03	1.33E+04	0.00E+00
2.55E+03	1.33E+04	0.00E+00
2.65E+03	1.33E+04	0.00E+00
2.75E+03	1.33E+04	0.00E+00
2.85E+03	1.33E+04	0.00E+00
2.95E+03	1.33E+04	0.00E+00
3.05E+03	1.33E+04	0.00E+00

3.15E+03	1.33E+04	0.00E+00
3.25E+03	1.33E+04	0.00E+00
3.35E+03	1.33E+04	0.00E+00
3.45E+03	1.33E+04	0.00E+00
3.55E+03	1.33E+04	0.00E+00
3.65E+03	1.33E+04	0.00E+00
3.75E+03	1.33E+04	0.00E+00
3.85E+03	1.33E+04	0.00E+00
3.95E+03	1.33E+04	0.00E+00
4.05E+03	1.33E+04	0.00E+00
4.15E+03	1.33E+04	0.00E+00
4.25E+03	1.33E+04	0.00E+00
4.35E+03	1.33E+04	0.00E+00
4.45E+03	1.33E+04	0.00E+00
4.55E+03	1.33E+04	0.00E+00
4.65E+03	1.33E+04	0.00E+00
4.75E+03	1.33E+04	0.00E+00
4.85E+03	1.33E+04	0.00E+00
4.95E+03	1.33E+04	0.00E+00
5.05E+03	1.33E+04	0.00E+00
5.15E+03	1.33E+04	0.00E+00
5.25E+03	1.33E+04	0.00E+00
5.35E+03	1.33E+04	0.00E+00
5.45E+03	1.33E+04	0.00E+00
5.55E+03	1.33E+04	0.00E+00
5.65E+03	1.33E+04	0.00E+00
5.75E+03	1.33E+04	0.00E+00
5.85E+03	1.33E+04	0.00E+00
5.95E+03	1.33E+04	0.00E+00
6.05E+03	1.33E+04	0.00E+00
6.15E+03	1.33E+04	0.00E+00
6.45E+03	1.33E+04	0.00E+00
6.55E+03	1.33E+04	0.00E+00
6.65E+03	1.33E+04	0.00E+00
6.75E+03	1.33E+04	0.00E+00
6.85E+03	1.33E+04	0.00E+00
6.95E+03	1.33E+04	0.00E+00
7.05E+03	1.33E+04	0.00E+00
7.15E+03	1.33E+04	0.00E+00
7.25E+03	1.33E+04	0.00E+00
7.35E+03	1.33E+04	0.00E+00
7.45E+03	1.33E+04	0.00E+00
7.55E+03	1.33E+04	0.00E+00
7.65E+03	1.33E+04	0.00E+00
7.75E+03	1.33E+04	0.00E+00
7.85E+03	1.33E+04	0.00E+00
7.95E+03	1.33E+04	0.00E+00
8.05E+03	1.33E+04	0.00E+00
8.15E+03	1.33E+04	0.00E+00

8.25E+03	1.33E+04	0.00E+00
8.35E+03	1.33E+04	0.00E+00
8.45E+03	1.33E+04	0.00E+00
8.55E+03	1.33E+04	0.00E+00
8.65E+03	1.33E+04	0.00E+00
8.75E+03	1.33E+04	0.00E+00
8.85E+03	1.33E+04	0.00E+00
8.95E+03	1.33E+04	0.00E+00
9.05E+03	1.33E+04	0.00E+00
9.15E+03	1.33E+04	0.00E+00
9.25E+03	1.33E+04	0.00E+00
9.35E+03	1.33E+04	0.00E+00
9.45E+03	1.33E+04	0.00E+00
9.55E+03	1.33E+04	0.00E+00
9.65E+03	1.33E+04	0.00E+00
9.75E+03	1.33E+04	0.00E+00
9.85E+03	1.33E+04	0.00E+00
9.95E+03	1.33E+04	0.00E+00
1.01E+04	1.33E+04	0.00E+00
1.02E+04	1.33E+04	0.00E+00
1.03E+04	1.33E+04	0.00E+00
1.04E+04	1.33E+04	0.00E+00
1.05E+04	1.33E+04	0.00E+00
1.06E+04	1.33E+04	0.00E+00
1.07E+04	1.33E+04	0.00E+00
1.08E+04	1.33E+04	0.00E+00
1.09E+04	1.33E+04	0.00E+00
1.10E+04	1.33E+04	0.00E+00
1.11E+04	1.33E+04	0.00E+00
1.12E+04	1.33E+04	0.00E+00
1.13E+04	1.33E+04	0.00E+00
1.14E+04	1.33E+04	0.00E+00
1.15E+04	1.33E+04	0.00E+00
1.16E+04	1.33E+04	0.00E+00
1.17E+04	1.33E+04	0.00E+00
1.18E+04	1.33E+04	0.00E+00
1.19E+04	1.33E+04	0.00E+00
1.20E+04	1.33E+04	0.00E+00
1.21E+04	1.33E+04	0.00E+00
1.22E+04	1.33E+04	0.00E+00
1.23E+04	1.33E+04	0.00E+00
1.24E+04	1.33E+04	0.00E+00
1.25E+04	1.33E+04	0.00E+00
1.26E+04	1.33E+04	0.00E+00
1.27E+04	1.33E+04	0.00E+00
1.28E+04	1.33E+04	0.00E+00
1.29E+04	1.33E+04	0.00E+00
1.30E+04	1.33E+04	0.00E+00
1.31E+04	1.33E+04	0.00E+00

1.32E+04	1.33E+04	0.00E+00
1.33E+04	1.33E+04	0.00E+00
1.34E+04	1.33E+04	0.00E+00
1.35E+04	1.33E+04	0.00E+00
1.36E+04	1.33E+04	0.00E+00
1.37E+04	1.33E+04	0.00E+00
1.38E+04	1.33E+04	0.00E+00
1.39E+04	1.33E+04	0.00E+00
1.40E+04	1.33E+04	0.00E+00
1.41E+04	1.33E+04	0.00E+00
1.42E+04	1.33E+04	0.00E+00
1.43E+04	1.33E+04	0.00E+00
1.44E+04	1.33E+04	0.00E+00
1.45E+04	1.33E+04	0.00E+00
1.46E+04	1.33E+04	0.00E+00
1.47E+04	1.33E+04	0.00E+00
1.48E+04	1.33E+04	0.00E+00
1.49E+04	1.33E+04	0.00E+00
1.50E+04	1.33E+04	0.00E+00
1.51E+04	1.33E+04	0.00E+00
1.52E+04	1.33E+04	0.00E+00
1.53E+04	1.33E+04	0.00E+00
1.54E+04	1.33E+04	0.00E+00
1.55E+04	1.33E+04	0.00E+00
1.56E+04	1.33E+04	0.00E+00
1.57E+04	1.33E+04	0.00E+00
1.58E+04	1.33E+04	0.00E+00
1.59E+04	1.33E+04	0.00E+00
1.60E+04	1.33E+04	0.00E+00
1.61E+04	1.33E+04	0.00E+00
1.62E+04	1.33E+04	0.00E+00
1.63E+04	1.33E+04	0.00E+00
1.64E+04	1.33E+04	0.00E+00
1.65E+04	1.33E+04	0.00E+00
1.66E+04	1.33E+04	0.00E+00
1.67E+04	1.33E+04	0.00E+00
1.68E+04	1.33E+04	0.00E+00
1.69E+04	1.33E+04	0.00E+00
1.70E+04	1.33E+04	0.00E+00
1.71E+04	1.33E+04	0.00E+00
1.72E+04	1.33E+04	0.00E+00
1.73E+04	1.33E+04	0.00E+00
1.74E+04	1.33E+04	0.00E+00
1.75E+04	1.33E+04	0.00E+00
1.76E+04	1.33E+04	0.00E+00
1.77E+04	1.33E+04	0.00E+00
1.78E+04	1.33E+04	0.00E+00
1.79E+04	1.33E+04	0.00E+00
1.80E+04	1.33E+04	0.00E+00

1.81E+04	1.33E+04	0.00E+00
1.82E+04	1.33E+04	0.00E+00
1.83E+04	1.33E+04	0.00E+00
1.84E+04	1.33E+04	0.00E+00
1.85E+04	1.33E+04	0.00E+00
1.86E+04	1.33E+04	0.00E+00
1.87E+04	1.33E+04	0.00E+00
1.88E+04	1.33E+04	0.00E+00
1.89E+04	1.33E+04	0.00E+00
1.90E+04	1.33E+04	0.00E+00
1.91E+04	1.33E+04	0.00E+00
1.92E+04	1.33E+04	0.00E+00
1.93E+04	1.33E+04	0.00E+00
1.94E+04	1.33E+04	0.00E+00
1.95E+04	1.33E+04	0.00E+00
1.96E+04	1.33E+04	0.00E+00
1.97E+04	1.33E+04	0.00E+00
1.98E+04	1.33E+04	0.00E+00
1.99E+04	1.33E+04	0.00E+00
2.00E+04	1.33E+04	0.00E+00
2.01E+04	1.33E+04	0.00E+00
2.02E+04	1.33E+04	#####
2.03E+04	1.33E+04	#####
2.04E+04	1.33E+04	0.00E+00
2.05E+04	1.33E+04	0.00E+00
2.06E+04	1.33E+04	0.00E+00
2.07E+04	1.33E+04	0.00E+00
2.08E+04	1.33E+04	0.00E+00
2.09E+04	1.33E+04	0.00E+00
2.10E+04	1.33E+04	0.00E+00
2.11E+04	1.33E+04	0.00E+00
2.12E+04	1.33E+04	0.00E+00
2.13E+04	1.33E+04	0.00E+00
2.14E+04	1.33E+04	0.00E+00
2.15E+04	1.33E+04	0.00E+00
2.16E+04	1.33E+04	0.00E+00
2.17E+04	1.33E+04	0.00E+00
2.18E+04	1.33E+04	0.00E+00
2.19E+04	1.33E+04	0.00E+00
2.20E+04	1.33E+04	0.00E+00
2.21E+04	1.33E+04	0.00E+00
2.22E+04	1.33E+04	0.00E+00
2.23E+04	1.33E+04	0.00E+00
2.24E+04	1.33E+04	0.00E+00
2.25E+04	1.33E+04	0.00E+00
2.26E+04	1.33E+04	0.00E+00
2.27E+04	1.33E+04	0.00E+00
2.28E+04	1.33E+04	0.00E+00
2.29E+04	1.33E+04	0.00E+00

2.30E+04	1.33E+04	0.00E+00
2.31E+04	1.33E+04	0.00E+00
2.32E+04	1.33E+04	0.00E+00
2.33E+04	1.33E+04	0.00E+00
2.34E+04	1.33E+04	0.00E+00
2.35E+04	1.33E+04	0.00E+00
2.36E+04	1.33E+04	0.00E+00
2.37E+04	1.33E+04	0.00E+00
2.38E+04	1.33E+04	0.00E+00
2.39E+04	1.33E+04	0.00E+00
2.40E+04	1.33E+04	0.00E+00
2.41E+04	1.33E+04	0.00E+00
2.42E+04	1.33E+04	0.00E+00
2.43E+04	1.33E+04	0.00E+00
9.50E+02	1.32E+04	0.00E+00
1.05E+03	1.32E+04	0.00E+00
1.15E+03	1.32E+04	0.00E+00
1.25E+03	1.32E+04	0.00E+00
1.35E+03	1.32E+04	0.00E+00
1.45E+03	1.32E+04	0.00E+00
1.55E+03	1.32E+04	0.00E+00
1.65E+03	1.32E+04	0.00E+00
1.75E+03	1.32E+04	0.00E+00
1.85E+03	1.32E+04	0.00E+00
1.95E+03	1.32E+04	0.00E+00
2.05E+03	1.32E+04	0.00E+00
2.15E+03	1.32E+04	0.00E+00
2.25E+03	1.32E+04	0.00E+00
2.35E+03	1.32E+04	0.00E+00
2.45E+03	1.32E+04	0.00E+00
2.55E+03	1.32E+04	0.00E+00
2.65E+03	1.32E+04	0.00E+00
2.75E+03	1.32E+04	0.00E+00
2.85E+03	1.32E+04	0.00E+00
2.95E+03	1.32E+04	0.00E+00
3.05E+03	1.32E+04	0.00E+00
3.15E+03	1.32E+04	0.00E+00
3.25E+03	1.32E+04	0.00E+00
3.35E+03	1.32E+04	0.00E+00
3.45E+03	1.32E+04	0.00E+00
3.55E+03	1.32E+04	0.00E+00
3.65E+03	1.32E+04	0.00E+00
3.75E+03	1.32E+04	0.00E+00
3.85E+03	1.32E+04	0.00E+00
3.95E+03	1.32E+04	0.00E+00
4.05E+03	1.32E+04	0.00E+00
4.15E+03	1.32E+04	0.00E+00
4.25E+03	1.32E+04	0.00E+00
4.35E+03	1.32E+04	0.00E+00

4.45E+03	1.32E+04	0.00E+00
4.55E+03	1.32E+04	0.00E+00
4.65E+03	1.32E+04	0.00E+00
4.75E+03	1.32E+04	0.00E+00
4.85E+03	1.32E+04	0.00E+00
4.95E+03	1.32E+04	0.00E+00
5.05E+03	1.32E+04	0.00E+00
5.15E+03	1.32E+04	0.00E+00
5.25E+03	1.32E+04	0.00E+00
5.35E+03	1.32E+04	0.00E+00
5.45E+03	1.32E+04	0.00E+00
5.55E+03	1.32E+04	0.00E+00
5.65E+03	1.32E+04	0.00E+00
5.75E+03	1.32E+04	0.00E+00
5.85E+03	1.32E+04	0.00E+00
5.95E+03	1.32E+04	0.00E+00
6.05E+03	1.32E+04	0.00E+00
6.15E+03	1.32E+04	0.00E+00
6.25E+03	1.32E+04	0.00E+00
6.45E+03	1.32E+04	0.00E+00
6.55E+03	1.32E+04	0.00E+00
6.65E+03	1.32E+04	0.00E+00
6.75E+03	1.32E+04	0.00E+00
6.85E+03	1.32E+04	0.00E+00
6.95E+03	1.32E+04	0.00E+00
7.05E+03	1.32E+04	0.00E+00
7.15E+03	1.32E+04	0.00E+00
7.25E+03	1.32E+04	0.00E+00
7.35E+03	1.32E+04	0.00E+00
7.45E+03	1.32E+04	0.00E+00
7.55E+03	1.32E+04	0.00E+00
7.65E+03	1.32E+04	0.00E+00
7.75E+03	1.32E+04	0.00E+00
7.85E+03	1.32E+04	0.00E+00
7.95E+03	1.32E+04	0.00E+00
8.05E+03	1.32E+04	0.00E+00
8.15E+03	1.32E+04	0.00E+00
8.25E+03	1.32E+04	0.00E+00
8.35E+03	1.32E+04	0.00E+00
8.45E+03	1.32E+04	0.00E+00
8.55E+03	1.32E+04	0.00E+00
8.65E+03	1.32E+04	0.00E+00
8.75E+03	1.32E+04	0.00E+00
8.85E+03	1.32E+04	0.00E+00
8.95E+03	1.32E+04	0.00E+00
9.05E+03	1.32E+04	0.00E+00
9.15E+03	1.32E+04	0.00E+00
9.25E+03	1.32E+04	0.00E+00
9.35E+03	1.32E+04	0.00E+00

9.45E+03	1.32E+04	0.00E+00
9.55E+03	1.32E+04	0.00E+00
9.65E+03	1.32E+04	0.00E+00
9.75E+03	1.32E+04	0.00E+00
9.85E+03	1.32E+04	0.00E+00
9.95E+03	1.32E+04	0.00E+00
1.01E+04	1.32E+04	0.00E+00
1.02E+04	1.32E+04	0.00E+00
1.03E+04	1.32E+04	0.00E+00
1.04E+04	1.32E+04	0.00E+00
1.05E+04	1.32E+04	0.00E+00
1.06E+04	1.32E+04	0.00E+00
1.07E+04	1.32E+04	0.00E+00
1.08E+04	1.32E+04	0.00E+00
1.09E+04	1.32E+04	0.00E+00
1.10E+04	1.32E+04	0.00E+00
1.11E+04	1.32E+04	0.00E+00
1.12E+04	1.32E+04	0.00E+00
1.13E+04	1.32E+04	0.00E+00
1.14E+04	1.32E+04	0.00E+00
1.15E+04	1.32E+04	0.00E+00
1.16E+04	1.32E+04	0.00E+00
1.17E+04	1.32E+04	0.00E+00
1.18E+04	1.32E+04	0.00E+00
1.19E+04	1.32E+04	0.00E+00
1.20E+04	1.32E+04	0.00E+00
1.21E+04	1.32E+04	0.00E+00
1.22E+04	1.32E+04	0.00E+00
1.23E+04	1.32E+04	0.00E+00
1.24E+04	1.32E+04	0.00E+00
1.25E+04	1.32E+04	0.00E+00
1.26E+04	1.32E+04	0.00E+00
1.27E+04	1.32E+04	0.00E+00
1.28E+04	1.32E+04	0.00E+00
1.29E+04	1.32E+04	0.00E+00
1.30E+04	1.32E+04	0.00E+00
1.31E+04	1.32E+04	0.00E+00
1.32E+04	1.32E+04	0.00E+00
1.33E+04	1.32E+04	0.00E+00
1.34E+04	1.32E+04	0.00E+00
1.35E+04	1.32E+04	0.00E+00
1.36E+04	1.32E+04	0.00E+00
1.37E+04	1.32E+04	0.00E+00
1.38E+04	1.32E+04	0.00E+00
1.39E+04	1.32E+04	0.00E+00
1.40E+04	1.32E+04	0.00E+00
1.41E+04	1.32E+04	0.00E+00
1.42E+04	1.32E+04	0.00E+00
1.43E+04	1.32E+04	0.00E+00

1.44E+04	1.32E+04	0.00E+00
1.45E+04	1.32E+04	0.00E+00
1.46E+04	1.32E+04	0.00E+00
1.47E+04	1.32E+04	0.00E+00
1.48E+04	1.32E+04	0.00E+00
1.49E+04	1.32E+04	0.00E+00
1.50E+04	1.32E+04	0.00E+00
1.51E+04	1.32E+04	0.00E+00
1.52E+04	1.32E+04	0.00E+00
1.53E+04	1.32E+04	0.00E+00
1.54E+04	1.32E+04	0.00E+00
1.55E+04	1.32E+04	0.00E+00
1.56E+04	1.32E+04	0.00E+00
1.57E+04	1.32E+04	0.00E+00
1.58E+04	1.32E+04	0.00E+00
1.59E+04	1.32E+04	0.00E+00
1.60E+04	1.32E+04	0.00E+00
1.61E+04	1.32E+04	0.00E+00
1.62E+04	1.32E+04	0.00E+00
1.63E+04	1.32E+04	0.00E+00
1.64E+04	1.32E+04	0.00E+00
1.65E+04	1.32E+04	0.00E+00
1.66E+04	1.32E+04	0.00E+00
1.67E+04	1.32E+04	0.00E+00
1.68E+04	1.32E+04	0.00E+00
1.69E+04	1.32E+04	0.00E+00
1.70E+04	1.32E+04	0.00E+00
1.71E+04	1.32E+04	0.00E+00
1.72E+04	1.32E+04	0.00E+00
1.73E+04	1.32E+04	0.00E+00
1.74E+04	1.32E+04	0.00E+00
1.75E+04	1.32E+04	0.00E+00
1.76E+04	1.32E+04	0.00E+00
1.77E+04	1.32E+04	0.00E+00
1.78E+04	1.32E+04	0.00E+00
1.79E+04	1.32E+04	0.00E+00
1.80E+04	1.32E+04	0.00E+00
1.81E+04	1.32E+04	0.00E+00
1.82E+04	1.32E+04	0.00E+00
1.83E+04	1.32E+04	0.00E+00
1.84E+04	1.32E+04	0.00E+00
1.85E+04	1.32E+04	0.00E+00
1.86E+04	1.32E+04	0.00E+00
1.87E+04	1.32E+04	0.00E+00
1.88E+04	1.32E+04	0.00E+00
1.89E+04	1.32E+04	0.00E+00
1.90E+04	1.32E+04	0.00E+00
1.91E+04	1.32E+04	0.00E+00
1.92E+04	1.32E+04	0.00E+00

1.93E+04	1.32E+04	0.00E+00
1.94E+04	1.32E+04	0.00E+00
1.95E+04	1.32E+04	0.00E+00
1.96E+04	1.32E+04	0.00E+00
1.97E+04	1.32E+04	0.00E+00
1.98E+04	1.32E+04	0.00E+00
1.99E+04	1.32E+04	0.00E+00
2.00E+04	1.32E+04	0.00E+00
2.01E+04	1.32E+04	#####
2.02E+04	1.32E+04	0.00E+00
2.03E+04	1.32E+04	0.00E+00
2.04E+04	1.32E+04	0.00E+00
2.05E+04	1.32E+04	0.00E+00
2.06E+04	1.32E+04	0.00E+00
2.07E+04	1.32E+04	0.00E+00
2.08E+04	1.32E+04	0.00E+00
2.09E+04	1.32E+04	0.00E+00
2.10E+04	1.32E+04	0.00E+00
2.11E+04	1.32E+04	0.00E+00
2.12E+04	1.32E+04	0.00E+00
2.13E+04	1.32E+04	0.00E+00
2.14E+04	1.32E+04	0.00E+00
2.15E+04	1.32E+04	0.00E+00
2.16E+04	1.32E+04	0.00E+00
2.17E+04	1.32E+04	0.00E+00
2.18E+04	1.32E+04	0.00E+00
2.19E+04	1.32E+04	0.00E+00
2.20E+04	1.32E+04	0.00E+00
2.21E+04	1.32E+04	0.00E+00
2.22E+04	1.32E+04	0.00E+00
2.23E+04	1.32E+04	0.00E+00
2.24E+04	1.32E+04	0.00E+00
2.25E+04	1.32E+04	0.00E+00
2.26E+04	1.32E+04	0.00E+00
2.27E+04	1.32E+04	0.00E+00
2.28E+04	1.32E+04	0.00E+00
2.29E+04	1.32E+04	0.00E+00
2.30E+04	1.32E+04	0.00E+00
2.31E+04	1.32E+04	0.00E+00
2.32E+04	1.32E+04	0.00E+00
2.33E+04	1.32E+04	0.00E+00
2.34E+04	1.32E+04	0.00E+00
2.35E+04	1.32E+04	0.00E+00
2.36E+04	1.32E+04	0.00E+00
2.37E+04	1.32E+04	0.00E+00
2.38E+04	1.32E+04	0.00E+00
2.39E+04	1.32E+04	0.00E+00
2.40E+04	1.32E+04	0.00E+00
2.41E+04	1.32E+04	0.00E+00

2.42E+04	1.32E+04	0.00E+00
2.43E+04	1.32E+04	0.00E+00
2.44E+04	1.32E+04	0.00E+00
9.50E+02	1.31E+04	0.00E+00
1.05E+03	1.31E+04	0.00E+00
1.15E+03	1.31E+04	0.00E+00
1.25E+03	1.31E+04	0.00E+00
1.35E+03	1.31E+04	0.00E+00
1.45E+03	1.31E+04	0.00E+00
1.55E+03	1.31E+04	0.00E+00
1.65E+03	1.31E+04	0.00E+00
1.75E+03	1.31E+04	0.00E+00
1.85E+03	1.31E+04	0.00E+00
1.95E+03	1.31E+04	0.00E+00
2.05E+03	1.31E+04	0.00E+00
2.15E+03	1.31E+04	0.00E+00
2.25E+03	1.31E+04	0.00E+00
2.35E+03	1.31E+04	0.00E+00
2.45E+03	1.31E+04	0.00E+00
2.55E+03	1.31E+04	0.00E+00
2.65E+03	1.31E+04	0.00E+00
2.75E+03	1.31E+04	0.00E+00
2.85E+03	1.31E+04	0.00E+00
2.95E+03	1.31E+04	0.00E+00
3.05E+03	1.31E+04	0.00E+00
3.15E+03	1.31E+04	0.00E+00
3.25E+03	1.31E+04	0.00E+00
3.35E+03	1.31E+04	0.00E+00
3.45E+03	1.31E+04	0.00E+00
3.55E+03	1.31E+04	0.00E+00
3.65E+03	1.31E+04	0.00E+00
3.75E+03	1.31E+04	0.00E+00
3.85E+03	1.31E+04	0.00E+00
3.95E+03	1.31E+04	0.00E+00
4.05E+03	1.31E+04	0.00E+00
4.15E+03	1.31E+04	0.00E+00
4.25E+03	1.31E+04	0.00E+00
4.35E+03	1.31E+04	0.00E+00
4.45E+03	1.31E+04	0.00E+00
4.55E+03	1.31E+04	0.00E+00
4.65E+03	1.31E+04	0.00E+00
4.75E+03	1.31E+04	0.00E+00
4.85E+03	1.31E+04	0.00E+00
4.95E+03	1.31E+04	0.00E+00
5.05E+03	1.31E+04	0.00E+00
5.15E+03	1.31E+04	0.00E+00
5.25E+03	1.31E+04	0.00E+00
5.35E+03	1.31E+04	0.00E+00
5.45E+03	1.31E+04	0.00E+00

5.55E+03	1.31E+04	0.00E+00
5.65E+03	1.31E+04	0.00E+00
5.75E+03	1.31E+04	0.00E+00
5.85E+03	1.31E+04	0.00E+00
5.95E+03	1.31E+04	0.00E+00
6.05E+03	1.31E+04	0.00E+00
6.15E+03	1.31E+04	0.00E+00
6.25E+03	1.31E+04	0.00E+00
6.55E+03	1.31E+04	0.00E+00
6.65E+03	1.31E+04	0.00E+00
6.75E+03	1.31E+04	0.00E+00
6.85E+03	1.31E+04	0.00E+00
6.95E+03	1.31E+04	0.00E+00
7.05E+03	1.31E+04	0.00E+00
7.15E+03	1.31E+04	0.00E+00
7.25E+03	1.31E+04	0.00E+00
7.35E+03	1.31E+04	0.00E+00
7.45E+03	1.31E+04	0.00E+00
7.55E+03	1.31E+04	0.00E+00
7.65E+03	1.31E+04	0.00E+00
7.75E+03	1.31E+04	0.00E+00
7.85E+03	1.31E+04	0.00E+00
7.95E+03	1.31E+04	0.00E+00
8.05E+03	1.31E+04	0.00E+00
8.15E+03	1.31E+04	0.00E+00
8.25E+03	1.31E+04	0.00E+00
8.35E+03	1.31E+04	0.00E+00
8.45E+03	1.31E+04	0.00E+00
8.55E+03	1.31E+04	0.00E+00
8.65E+03	1.31E+04	0.00E+00
8.75E+03	1.31E+04	0.00E+00
8.85E+03	1.31E+04	0.00E+00
8.95E+03	1.31E+04	0.00E+00
9.05E+03	1.31E+04	0.00E+00
9.15E+03	1.31E+04	0.00E+00
9.25E+03	1.31E+04	0.00E+00
9.35E+03	1.31E+04	0.00E+00
9.45E+03	1.31E+04	0.00E+00
9.55E+03	1.31E+04	0.00E+00
9.65E+03	1.31E+04	0.00E+00
9.75E+03	1.31E+04	0.00E+00
9.85E+03	1.31E+04	0.00E+00
9.95E+03	1.31E+04	0.00E+00
1.01E+04	1.31E+04	0.00E+00
1.02E+04	1.31E+04	0.00E+00
1.03E+04	1.31E+04	0.00E+00
1.04E+04	1.31E+04	0.00E+00
1.05E+04	1.31E+04	0.00E+00
1.06E+04	1.31E+04	0.00E+00

1.07E+04	1.31E+04	0.00E+00
1.08E+04	1.31E+04	0.00E+00
1.09E+04	1.31E+04	0.00E+00
1.10E+04	1.31E+04	0.00E+00
1.11E+04	1.31E+04	0.00E+00
1.12E+04	1.31E+04	0.00E+00
1.13E+04	1.31E+04	0.00E+00
1.14E+04	1.31E+04	0.00E+00
1.15E+04	1.31E+04	0.00E+00
1.16E+04	1.31E+04	0.00E+00
1.17E+04	1.31E+04	0.00E+00
1.18E+04	1.31E+04	0.00E+00
1.19E+04	1.31E+04	0.00E+00
1.20E+04	1.31E+04	0.00E+00
1.21E+04	1.31E+04	0.00E+00
1.22E+04	1.31E+04	0.00E+00
1.23E+04	1.31E+04	0.00E+00
1.24E+04	1.31E+04	0.00E+00
1.25E+04	1.31E+04	0.00E+00
1.26E+04	1.31E+04	0.00E+00
1.27E+04	1.31E+04	0.00E+00
1.28E+04	1.31E+04	0.00E+00
1.29E+04	1.31E+04	0.00E+00
1.30E+04	1.31E+04	0.00E+00
1.31E+04	1.31E+04	0.00E+00
1.32E+04	1.31E+04	0.00E+00
1.33E+04	1.31E+04	0.00E+00
1.34E+04	1.31E+04	0.00E+00
1.35E+04	1.31E+04	0.00E+00
1.36E+04	1.31E+04	0.00E+00
1.37E+04	1.31E+04	0.00E+00
1.38E+04	1.31E+04	0.00E+00
1.39E+04	1.31E+04	0.00E+00
1.40E+04	1.31E+04	0.00E+00
1.41E+04	1.31E+04	0.00E+00
1.42E+04	1.31E+04	0.00E+00
1.43E+04	1.31E+04	0.00E+00
1.44E+04	1.31E+04	0.00E+00
1.45E+04	1.31E+04	0.00E+00
1.46E+04	1.31E+04	0.00E+00
1.47E+04	1.31E+04	0.00E+00
1.48E+04	1.31E+04	0.00E+00
1.49E+04	1.31E+04	0.00E+00
1.50E+04	1.31E+04	0.00E+00
1.51E+04	1.31E+04	0.00E+00
1.52E+04	1.31E+04	0.00E+00
1.53E+04	1.31E+04	0.00E+00
1.54E+04	1.31E+04	0.00E+00
1.55E+04	1.31E+04	0.00E+00

1.56E+04	1.31E+04	0.00E+00
1.57E+04	1.31E+04	0.00E+00
1.58E+04	1.31E+04	0.00E+00
1.59E+04	1.31E+04	0.00E+00
1.60E+04	1.31E+04	0.00E+00
1.61E+04	1.31E+04	0.00E+00
1.62E+04	1.31E+04	0.00E+00
1.63E+04	1.31E+04	0.00E+00
1.64E+04	1.31E+04	0.00E+00
1.65E+04	1.31E+04	0.00E+00
1.66E+04	1.31E+04	0.00E+00
1.67E+04	1.31E+04	0.00E+00
1.68E+04	1.31E+04	0.00E+00
1.69E+04	1.31E+04	0.00E+00
1.70E+04	1.31E+04	0.00E+00
1.71E+04	1.31E+04	0.00E+00
1.72E+04	1.31E+04	0.00E+00
1.73E+04	1.31E+04	0.00E+00
1.74E+04	1.31E+04	0.00E+00
1.75E+04	1.31E+04	0.00E+00
1.76E+04	1.31E+04	0.00E+00
1.77E+04	1.31E+04	0.00E+00
1.78E+04	1.31E+04	0.00E+00
1.79E+04	1.31E+04	0.00E+00
1.80E+04	1.31E+04	0.00E+00
1.81E+04	1.31E+04	0.00E+00
1.82E+04	1.31E+04	0.00E+00
1.83E+04	1.31E+04	0.00E+00
1.84E+04	1.31E+04	0.00E+00
1.85E+04	1.31E+04	0.00E+00
1.86E+04	1.31E+04	0.00E+00
1.87E+04	1.31E+04	0.00E+00
1.88E+04	1.31E+04	0.00E+00
1.89E+04	1.31E+04	0.00E+00
1.90E+04	1.31E+04	0.00E+00
1.91E+04	1.31E+04	0.00E+00
1.92E+04	1.31E+04	0.00E+00
1.93E+04	1.31E+04	0.00E+00
1.94E+04	1.31E+04	0.00E+00
1.95E+04	1.31E+04	0.00E+00
1.96E+04	1.31E+04	0.00E+00
1.97E+04	1.31E+04	0.00E+00
1.98E+04	1.31E+04	0.00E+00
1.99E+04	1.31E+04	0.00E+00
2.00E+04	1.31E+04	#####
2.01E+04	1.31E+04	0.00E+00
2.02E+04	1.31E+04	0.00E+00
2.03E+04	1.31E+04	0.00E+00
2.04E+04	1.31E+04	0.00E+00

2.05E+04	1.31E+04	0.00E+00
2.06E+04	1.31E+04	0.00E+00
2.07E+04	1.31E+04	0.00E+00
2.08E+04	1.31E+04	0.00E+00
2.09E+04	1.31E+04	0.00E+00
2.10E+04	1.31E+04	0.00E+00
2.11E+04	1.31E+04	0.00E+00
2.12E+04	1.31E+04	0.00E+00
2.13E+04	1.31E+04	0.00E+00
2.14E+04	1.31E+04	0.00E+00
2.15E+04	1.31E+04	0.00E+00
2.16E+04	1.31E+04	0.00E+00
2.17E+04	1.31E+04	0.00E+00
2.18E+04	1.31E+04	0.00E+00
2.19E+04	1.31E+04	0.00E+00
2.20E+04	1.31E+04	0.00E+00
2.21E+04	1.31E+04	0.00E+00
2.22E+04	1.31E+04	0.00E+00
2.23E+04	1.31E+04	0.00E+00
2.24E+04	1.31E+04	0.00E+00
2.25E+04	1.31E+04	0.00E+00
2.26E+04	1.31E+04	0.00E+00
2.27E+04	1.31E+04	0.00E+00
2.28E+04	1.31E+04	0.00E+00
2.29E+04	1.31E+04	0.00E+00
2.30E+04	1.31E+04	0.00E+00
2.31E+04	1.31E+04	0.00E+00
2.32E+04	1.31E+04	0.00E+00
2.33E+04	1.31E+04	0.00E+00
2.34E+04	1.31E+04	0.00E+00
2.35E+04	1.31E+04	0.00E+00
2.36E+04	1.31E+04	0.00E+00
2.37E+04	1.31E+04	0.00E+00
2.38E+04	1.31E+04	0.00E+00
2.39E+04	1.31E+04	0.00E+00
2.40E+04	1.31E+04	0.00E+00
2.41E+04	1.31E+04	0.00E+00
2.42E+04	1.31E+04	0.00E+00
2.43E+04	1.31E+04	0.00E+00
2.44E+04	1.31E+04	0.00E+00
2.45E+04	1.31E+04	0.00E+00
9.50E+02	1.30E+04	0.00E+00
1.05E+03	1.30E+04	0.00E+00
1.15E+03	1.30E+04	0.00E+00
1.25E+03	1.30E+04	0.00E+00
1.35E+03	1.30E+04	0.00E+00
1.45E+03	1.30E+04	0.00E+00
1.55E+03	1.30E+04	0.00E+00
1.65E+03	1.30E+04	0.00E+00

1.75E+03	1.30E+04	0.00E+00
1.85E+03	1.30E+04	0.00E+00
1.95E+03	1.30E+04	0.00E+00
2.05E+03	1.30E+04	0.00E+00
2.15E+03	1.30E+04	0.00E+00
2.25E+03	1.30E+04	0.00E+00
2.35E+03	1.30E+04	0.00E+00
2.45E+03	1.30E+04	0.00E+00
2.55E+03	1.30E+04	0.00E+00
2.65E+03	1.30E+04	0.00E+00
2.75E+03	1.30E+04	0.00E+00
2.85E+03	1.30E+04	0.00E+00
2.95E+03	1.30E+04	0.00E+00
3.05E+03	1.30E+04	0.00E+00
3.15E+03	1.30E+04	0.00E+00
3.25E+03	1.30E+04	0.00E+00
3.35E+03	1.30E+04	0.00E+00
3.45E+03	1.30E+04	0.00E+00
3.55E+03	1.30E+04	0.00E+00
3.65E+03	1.30E+04	0.00E+00
3.75E+03	1.30E+04	0.00E+00
3.85E+03	1.30E+04	0.00E+00
3.95E+03	1.30E+04	0.00E+00
4.05E+03	1.30E+04	0.00E+00
4.15E+03	1.30E+04	0.00E+00
4.25E+03	1.30E+04	0.00E+00
4.35E+03	1.30E+04	0.00E+00
4.45E+03	1.30E+04	0.00E+00
4.55E+03	1.30E+04	0.00E+00
4.65E+03	1.30E+04	0.00E+00
4.75E+03	1.30E+04	0.00E+00
4.85E+03	1.30E+04	0.00E+00
4.95E+03	1.30E+04	0.00E+00
5.05E+03	1.30E+04	0.00E+00
5.15E+03	1.30E+04	0.00E+00
5.25E+03	1.30E+04	0.00E+00
5.35E+03	1.30E+04	0.00E+00
5.45E+03	1.30E+04	0.00E+00
5.55E+03	1.30E+04	0.00E+00
5.65E+03	1.30E+04	0.00E+00
5.75E+03	1.30E+04	0.00E+00
5.85E+03	1.30E+04	0.00E+00
5.95E+03	1.30E+04	0.00E+00
6.05E+03	1.30E+04	0.00E+00
6.15E+03	1.30E+04	0.00E+00
6.25E+03	1.30E+04	0.00E+00
6.55E+03	1.30E+04	0.00E+00
6.65E+03	1.30E+04	0.00E+00
6.75E+03	1.30E+04	0.00E+00

6.85E+03	1.30E+04	0.00E+00
6.95E+03	1.30E+04	0.00E+00
7.05E+03	1.30E+04	0.00E+00
7.15E+03	1.30E+04	0.00E+00
7.25E+03	1.30E+04	0.00E+00
7.35E+03	1.30E+04	0.00E+00
7.45E+03	1.30E+04	0.00E+00
7.55E+03	1.30E+04	0.00E+00
7.65E+03	1.30E+04	0.00E+00
7.75E+03	1.30E+04	0.00E+00
7.85E+03	1.30E+04	0.00E+00
7.95E+03	1.30E+04	0.00E+00
8.05E+03	1.30E+04	0.00E+00
8.15E+03	1.30E+04	0.00E+00
8.25E+03	1.30E+04	0.00E+00
8.35E+03	1.30E+04	0.00E+00
8.45E+03	1.30E+04	0.00E+00
8.55E+03	1.30E+04	0.00E+00
8.65E+03	1.30E+04	0.00E+00
8.75E+03	1.30E+04	0.00E+00
8.85E+03	1.30E+04	0.00E+00
8.95E+03	1.30E+04	0.00E+00
9.05E+03	1.30E+04	0.00E+00
9.15E+03	1.30E+04	0.00E+00
9.25E+03	1.30E+04	0.00E+00
9.35E+03	1.30E+04	0.00E+00
9.45E+03	1.30E+04	0.00E+00
9.55E+03	1.30E+04	0.00E+00
9.65E+03	1.30E+04	0.00E+00
9.75E+03	1.30E+04	0.00E+00
9.85E+03	1.30E+04	0.00E+00
9.95E+03	1.30E+04	0.00E+00
1.01E+04	1.30E+04	0.00E+00
1.02E+04	1.30E+04	0.00E+00
1.03E+04	1.30E+04	0.00E+00
1.04E+04	1.30E+04	0.00E+00
1.05E+04	1.30E+04	0.00E+00
1.06E+04	1.30E+04	0.00E+00
1.07E+04	1.30E+04	0.00E+00
1.08E+04	1.30E+04	0.00E+00
1.09E+04	1.30E+04	0.00E+00
1.10E+04	1.30E+04	0.00E+00
1.11E+04	1.30E+04	0.00E+00
1.12E+04	1.30E+04	0.00E+00
1.13E+04	1.30E+04	0.00E+00
1.14E+04	1.30E+04	0.00E+00
1.15E+04	1.30E+04	0.00E+00
1.16E+04	1.30E+04	0.00E+00
1.17E+04	1.30E+04	0.00E+00

1.18E+04	1.30E+04	0.00E+00
1.19E+04	1.30E+04	0.00E+00
1.20E+04	1.30E+04	0.00E+00
1.21E+04	1.30E+04	0.00E+00
1.22E+04	1.30E+04	0.00E+00
1.23E+04	1.30E+04	0.00E+00
1.24E+04	1.30E+04	0.00E+00
1.25E+04	1.30E+04	0.00E+00
1.26E+04	1.30E+04	0.00E+00
1.27E+04	1.30E+04	0.00E+00
1.28E+04	1.30E+04	0.00E+00
1.29E+04	1.30E+04	0.00E+00
1.30E+04	1.30E+04	0.00E+00
1.31E+04	1.30E+04	0.00E+00
1.32E+04	1.30E+04	0.00E+00
1.33E+04	1.30E+04	0.00E+00
1.34E+04	1.30E+04	0.00E+00
1.35E+04	1.30E+04	0.00E+00
1.36E+04	1.30E+04	0.00E+00
1.37E+04	1.30E+04	0.00E+00
1.38E+04	1.30E+04	0.00E+00
1.39E+04	1.30E+04	0.00E+00
1.40E+04	1.30E+04	0.00E+00
1.41E+04	1.30E+04	0.00E+00
1.42E+04	1.30E+04	0.00E+00
1.43E+04	1.30E+04	0.00E+00
1.44E+04	1.30E+04	0.00E+00
1.45E+04	1.30E+04	0.00E+00
1.46E+04	1.30E+04	0.00E+00
1.47E+04	1.30E+04	0.00E+00
1.48E+04	1.30E+04	0.00E+00
1.49E+04	1.30E+04	0.00E+00
1.50E+04	1.30E+04	0.00E+00
1.51E+04	1.30E+04	0.00E+00
1.52E+04	1.30E+04	0.00E+00
1.53E+04	1.30E+04	0.00E+00
1.54E+04	1.30E+04	0.00E+00
1.55E+04	1.30E+04	0.00E+00
1.56E+04	1.30E+04	0.00E+00
1.57E+04	1.30E+04	0.00E+00
1.58E+04	1.30E+04	0.00E+00
1.59E+04	1.30E+04	0.00E+00
1.60E+04	1.30E+04	0.00E+00
1.61E+04	1.30E+04	0.00E+00
1.62E+04	1.30E+04	0.00E+00
1.63E+04	1.30E+04	0.00E+00
1.64E+04	1.30E+04	0.00E+00
1.65E+04	1.30E+04	0.00E+00
1.66E+04	1.30E+04	0.00E+00

1.67E+04	1.30E+04	0.00E+00
1.68E+04	1.30E+04	0.00E+00
1.69E+04	1.30E+04	0.00E+00
1.70E+04	1.30E+04	0.00E+00
1.71E+04	1.30E+04	0.00E+00
1.72E+04	1.30E+04	0.00E+00
1.73E+04	1.30E+04	0.00E+00
1.74E+04	1.30E+04	0.00E+00
1.75E+04	1.30E+04	0.00E+00
1.76E+04	1.30E+04	0.00E+00
1.77E+04	1.30E+04	0.00E+00
1.78E+04	1.30E+04	0.00E+00
1.79E+04	1.30E+04	0.00E+00
1.80E+04	1.30E+04	0.00E+00
1.81E+04	1.30E+04	0.00E+00
1.82E+04	1.30E+04	0.00E+00
1.83E+04	1.30E+04	0.00E+00
1.84E+04	1.30E+04	0.00E+00
1.85E+04	1.30E+04	0.00E+00
1.86E+04	1.30E+04	0.00E+00
1.87E+04	1.30E+04	0.00E+00
1.88E+04	1.30E+04	0.00E+00
1.89E+04	1.30E+04	0.00E+00
1.90E+04	1.30E+04	0.00E+00
1.91E+04	1.30E+04	0.00E+00
1.92E+04	1.30E+04	0.00E+00
1.93E+04	1.30E+04	0.00E+00
1.94E+04	1.30E+04	0.00E+00
1.95E+04	1.30E+04	0.00E+00
1.96E+04	1.30E+04	0.00E+00
1.97E+04	1.30E+04	0.00E+00
1.98E+04	1.30E+04	0.00E+00
1.99E+04	1.30E+04	#####
2.00E+04	1.30E+04	0.00E+00
2.01E+04	1.30E+04	0.00E+00
2.02E+04	1.30E+04	0.00E+00
2.03E+04	1.30E+04	0.00E+00
2.04E+04	1.30E+04	0.00E+00
2.05E+04	1.30E+04	0.00E+00
2.06E+04	1.30E+04	0.00E+00
2.07E+04	1.30E+04	0.00E+00
2.08E+04	1.30E+04	0.00E+00
2.09E+04	1.30E+04	0.00E+00
2.10E+04	1.30E+04	0.00E+00
2.11E+04	1.30E+04	0.00E+00
2.12E+04	1.30E+04	0.00E+00
2.13E+04	1.30E+04	0.00E+00
2.14E+04	1.30E+04	0.00E+00
2.15E+04	1.30E+04	0.00E+00

2.16E+04	1.30E+04	0.00E+00
2.17E+04	1.30E+04	0.00E+00
2.18E+04	1.30E+04	0.00E+00
2.19E+04	1.30E+04	0.00E+00
2.20E+04	1.30E+04	0.00E+00
2.21E+04	1.30E+04	0.00E+00
2.22E+04	1.30E+04	0.00E+00
2.23E+04	1.30E+04	0.00E+00
2.24E+04	1.30E+04	0.00E+00
2.25E+04	1.30E+04	0.00E+00
2.26E+04	1.30E+04	0.00E+00
2.27E+04	1.30E+04	0.00E+00
2.28E+04	1.30E+04	0.00E+00
2.29E+04	1.30E+04	0.00E+00
2.30E+04	1.30E+04	0.00E+00
2.31E+04	1.30E+04	0.00E+00
2.32E+04	1.30E+04	0.00E+00
2.33E+04	1.30E+04	0.00E+00
2.34E+04	1.30E+04	0.00E+00
2.35E+04	1.30E+04	0.00E+00
2.36E+04	1.30E+04	0.00E+00
2.37E+04	1.30E+04	0.00E+00
2.38E+04	1.30E+04	0.00E+00
2.39E+04	1.30E+04	0.00E+00
2.40E+04	1.30E+04	0.00E+00
2.41E+04	1.30E+04	0.00E+00
2.42E+04	1.30E+04	0.00E+00
2.43E+04	1.30E+04	0.00E+00
2.44E+04	1.30E+04	0.00E+00
2.45E+04	1.30E+04	0.00E+00
9.50E+02	1.29E+04	0.00E+00
1.05E+03	1.29E+04	0.00E+00
1.15E+03	1.29E+04	0.00E+00
1.25E+03	1.29E+04	0.00E+00
1.35E+03	1.29E+04	0.00E+00
1.45E+03	1.29E+04	0.00E+00
1.55E+03	1.29E+04	0.00E+00
1.65E+03	1.29E+04	0.00E+00
1.75E+03	1.29E+04	0.00E+00
1.85E+03	1.29E+04	0.00E+00
1.95E+03	1.29E+04	0.00E+00
2.05E+03	1.29E+04	0.00E+00
2.15E+03	1.29E+04	0.00E+00
2.25E+03	1.29E+04	0.00E+00
2.35E+03	1.29E+04	0.00E+00
2.45E+03	1.29E+04	0.00E+00
2.55E+03	1.29E+04	0.00E+00
2.65E+03	1.29E+04	0.00E+00
2.75E+03	1.29E+04	0.00E+00

2.85E+03	1.29E+04	0.00E+00
2.95E+03	1.29E+04	0.00E+00
3.05E+03	1.29E+04	0.00E+00
3.15E+03	1.29E+04	0.00E+00
3.25E+03	1.29E+04	0.00E+00
3.35E+03	1.29E+04	0.00E+00
3.45E+03	1.29E+04	0.00E+00
3.55E+03	1.29E+04	0.00E+00
3.65E+03	1.29E+04	0.00E+00
3.75E+03	1.29E+04	0.00E+00
3.85E+03	1.29E+04	0.00E+00
3.95E+03	1.29E+04	0.00E+00
4.05E+03	1.29E+04	0.00E+00
4.15E+03	1.29E+04	0.00E+00
4.25E+03	1.29E+04	0.00E+00
4.35E+03	1.29E+04	0.00E+00
4.45E+03	1.29E+04	0.00E+00
4.55E+03	1.29E+04	0.00E+00
4.65E+03	1.29E+04	0.00E+00
4.75E+03	1.29E+04	0.00E+00
4.85E+03	1.29E+04	0.00E+00
4.95E+03	1.29E+04	0.00E+00
5.05E+03	1.29E+04	0.00E+00
5.15E+03	1.29E+04	0.00E+00
5.25E+03	1.29E+04	0.00E+00
5.35E+03	1.29E+04	0.00E+00
5.45E+03	1.29E+04	0.00E+00
5.55E+03	1.29E+04	0.00E+00
5.65E+03	1.29E+04	0.00E+00
5.75E+03	1.29E+04	0.00E+00
5.85E+03	1.29E+04	0.00E+00
5.95E+03	1.29E+04	0.00E+00
6.05E+03	1.29E+04	0.00E+00
6.15E+03	1.29E+04	0.00E+00
6.25E+03	1.29E+04	0.00E+00
6.35E+03	1.29E+04	0.00E+00
6.55E+03	1.29E+04	0.00E+00
6.65E+03	1.29E+04	0.00E+00
6.75E+03	1.29E+04	0.00E+00
6.85E+03	1.29E+04	0.00E+00
6.95E+03	1.29E+04	0.00E+00
7.05E+03	1.29E+04	0.00E+00
7.15E+03	1.29E+04	0.00E+00
7.25E+03	1.29E+04	0.00E+00
7.35E+03	1.29E+04	0.00E+00
7.45E+03	1.29E+04	0.00E+00
7.55E+03	1.29E+04	0.00E+00
7.65E+03	1.29E+04	0.00E+00
7.75E+03	1.29E+04	0.00E+00

7.85E+03	1.29E+04	0.00E+00
7.95E+03	1.29E+04	0.00E+00
8.05E+03	1.29E+04	0.00E+00
8.15E+03	1.29E+04	0.00E+00
8.25E+03	1.29E+04	0.00E+00
8.35E+03	1.29E+04	0.00E+00
8.45E+03	1.29E+04	0.00E+00
8.55E+03	1.29E+04	0.00E+00
8.65E+03	1.29E+04	0.00E+00
8.75E+03	1.29E+04	0.00E+00
8.85E+03	1.29E+04	0.00E+00
8.95E+03	1.29E+04	0.00E+00
9.05E+03	1.29E+04	0.00E+00
9.15E+03	1.29E+04	0.00E+00
9.25E+03	1.29E+04	0.00E+00
9.35E+03	1.29E+04	0.00E+00
9.45E+03	1.29E+04	0.00E+00
9.55E+03	1.29E+04	0.00E+00
9.65E+03	1.29E+04	0.00E+00
9.75E+03	1.29E+04	0.00E+00
9.85E+03	1.29E+04	0.00E+00
9.95E+03	1.29E+04	0.00E+00
1.01E+04	1.29E+04	0.00E+00
1.02E+04	1.29E+04	0.00E+00
1.03E+04	1.29E+04	0.00E+00
1.04E+04	1.29E+04	0.00E+00
1.05E+04	1.29E+04	0.00E+00
1.06E+04	1.29E+04	0.00E+00
1.07E+04	1.29E+04	0.00E+00
1.08E+04	1.29E+04	0.00E+00
1.09E+04	1.29E+04	0.00E+00
1.10E+04	1.29E+04	0.00E+00
1.11E+04	1.29E+04	0.00E+00
1.12E+04	1.29E+04	0.00E+00
1.13E+04	1.29E+04	0.00E+00
1.14E+04	1.29E+04	0.00E+00
1.15E+04	1.29E+04	0.00E+00
1.16E+04	1.29E+04	0.00E+00
1.17E+04	1.29E+04	0.00E+00
1.18E+04	1.29E+04	0.00E+00
1.19E+04	1.29E+04	0.00E+00
1.20E+04	1.29E+04	0.00E+00
1.21E+04	1.29E+04	0.00E+00
1.22E+04	1.29E+04	0.00E+00
1.23E+04	1.29E+04	0.00E+00
1.24E+04	1.29E+04	0.00E+00
1.25E+04	1.29E+04	0.00E+00
1.26E+04	1.29E+04	0.00E+00
1.27E+04	1.29E+04	0.00E+00

1.28E+04	1.29E+04	0.00E+00
1.29E+04	1.29E+04	0.00E+00
1.30E+04	1.29E+04	0.00E+00
1.31E+04	1.29E+04	0.00E+00
1.32E+04	1.29E+04	0.00E+00
1.33E+04	1.29E+04	0.00E+00
1.34E+04	1.29E+04	0.00E+00
1.35E+04	1.29E+04	0.00E+00
1.36E+04	1.29E+04	0.00E+00
1.37E+04	1.29E+04	0.00E+00
1.38E+04	1.29E+04	0.00E+00
1.39E+04	1.29E+04	0.00E+00
1.40E+04	1.29E+04	0.00E+00
1.41E+04	1.29E+04	0.00E+00
1.42E+04	1.29E+04	0.00E+00
1.43E+04	1.29E+04	0.00E+00
1.44E+04	1.29E+04	0.00E+00
1.45E+04	1.29E+04	0.00E+00
1.46E+04	1.29E+04	0.00E+00
1.47E+04	1.29E+04	0.00E+00
1.48E+04	1.29E+04	0.00E+00
1.49E+04	1.29E+04	0.00E+00
1.50E+04	1.29E+04	0.00E+00
1.51E+04	1.29E+04	0.00E+00
1.52E+04	1.29E+04	0.00E+00
1.53E+04	1.29E+04	0.00E+00
1.54E+04	1.29E+04	0.00E+00
1.55E+04	1.29E+04	0.00E+00
1.56E+04	1.29E+04	0.00E+00
1.57E+04	1.29E+04	0.00E+00
1.58E+04	1.29E+04	0.00E+00
1.59E+04	1.29E+04	0.00E+00
1.60E+04	1.29E+04	0.00E+00
1.61E+04	1.29E+04	0.00E+00
1.62E+04	1.29E+04	0.00E+00
1.63E+04	1.29E+04	0.00E+00
1.64E+04	1.29E+04	0.00E+00
1.65E+04	1.29E+04	0.00E+00
1.66E+04	1.29E+04	0.00E+00
1.67E+04	1.29E+04	0.00E+00
1.68E+04	1.29E+04	0.00E+00
1.69E+04	1.29E+04	0.00E+00
1.70E+04	1.29E+04	0.00E+00
1.71E+04	1.29E+04	0.00E+00
1.72E+04	1.29E+04	0.00E+00
1.73E+04	1.29E+04	0.00E+00
1.74E+04	1.29E+04	0.00E+00
1.75E+04	1.29E+04	0.00E+00
1.76E+04	1.29E+04	0.00E+00

1.77E+04	1.29E+04	0.00E+00
1.78E+04	1.29E+04	0.00E+00
1.79E+04	1.29E+04	0.00E+00
1.80E+04	1.29E+04	0.00E+00
1.81E+04	1.29E+04	0.00E+00
1.82E+04	1.29E+04	0.00E+00
1.83E+04	1.29E+04	0.00E+00
1.84E+04	1.29E+04	0.00E+00
1.85E+04	1.29E+04	0.00E+00
1.86E+04	1.29E+04	0.00E+00
1.87E+04	1.29E+04	0.00E+00
1.88E+04	1.29E+04	0.00E+00
1.89E+04	1.29E+04	0.00E+00
1.90E+04	1.29E+04	0.00E+00
1.91E+04	1.29E+04	0.00E+00
1.92E+04	1.29E+04	0.00E+00
1.93E+04	1.29E+04	0.00E+00
1.94E+04	1.29E+04	0.00E+00
1.95E+04	1.29E+04	0.00E+00
1.96E+04	1.29E+04	0.00E+00
1.97E+04	1.29E+04	0.00E+00
1.98E+04	1.29E+04	0.00E+00
1.99E+04	1.29E+04	#####
2.00E+04	1.29E+04	0.00E+00
2.01E+04	1.29E+04	0.00E+00
2.02E+04	1.29E+04	0.00E+00
2.03E+04	1.29E+04	0.00E+00
2.04E+04	1.29E+04	0.00E+00
2.05E+04	1.29E+04	0.00E+00
2.06E+04	1.29E+04	0.00E+00
2.07E+04	1.29E+04	0.00E+00
2.08E+04	1.29E+04	0.00E+00
2.09E+04	1.29E+04	0.00E+00
2.10E+04	1.29E+04	0.00E+00
2.11E+04	1.29E+04	0.00E+00
2.12E+04	1.29E+04	0.00E+00
2.13E+04	1.29E+04	0.00E+00
2.14E+04	1.29E+04	0.00E+00
2.15E+04	1.29E+04	0.00E+00
2.16E+04	1.29E+04	0.00E+00
2.17E+04	1.29E+04	0.00E+00
2.18E+04	1.29E+04	0.00E+00
2.19E+04	1.29E+04	0.00E+00
2.20E+04	1.29E+04	0.00E+00
2.21E+04	1.29E+04	0.00E+00
2.22E+04	1.29E+04	0.00E+00
2.23E+04	1.29E+04	0.00E+00
2.24E+04	1.29E+04	0.00E+00
2.25E+04	1.29E+04	0.00E+00

2.26E+04	1.29E+04	0.00E+00
2.27E+04	1.29E+04	0.00E+00
2.28E+04	1.29E+04	0.00E+00
2.29E+04	1.29E+04	0.00E+00
2.30E+04	1.29E+04	0.00E+00
2.31E+04	1.29E+04	0.00E+00
2.32E+04	1.29E+04	0.00E+00
2.33E+04	1.29E+04	0.00E+00
2.34E+04	1.29E+04	0.00E+00
2.35E+04	1.29E+04	0.00E+00
2.36E+04	1.29E+04	0.00E+00
2.37E+04	1.29E+04	0.00E+00
2.38E+04	1.29E+04	0.00E+00
2.39E+04	1.29E+04	0.00E+00
2.40E+04	1.29E+04	0.00E+00
2.41E+04	1.29E+04	0.00E+00
2.42E+04	1.29E+04	0.00E+00
2.43E+04	1.29E+04	0.00E+00
2.44E+04	1.29E+04	0.00E+00
2.45E+04	1.29E+04	0.00E+00
9.50E+02	1.28E+04	0.00E+00
1.05E+03	1.28E+04	0.00E+00
1.15E+03	1.28E+04	0.00E+00
1.25E+03	1.28E+04	0.00E+00
1.35E+03	1.28E+04	0.00E+00
1.45E+03	1.28E+04	0.00E+00
1.55E+03	1.28E+04	0.00E+00
1.65E+03	1.28E+04	0.00E+00
1.75E+03	1.28E+04	0.00E+00
1.85E+03	1.28E+04	0.00E+00
1.95E+03	1.28E+04	0.00E+00
2.05E+03	1.28E+04	0.00E+00
2.15E+03	1.28E+04	0.00E+00
2.25E+03	1.28E+04	0.00E+00
2.35E+03	1.28E+04	0.00E+00
2.45E+03	1.28E+04	0.00E+00
2.55E+03	1.28E+04	0.00E+00
2.65E+03	1.28E+04	0.00E+00
2.75E+03	1.28E+04	0.00E+00
2.85E+03	1.28E+04	0.00E+00
2.95E+03	1.28E+04	0.00E+00
3.05E+03	1.28E+04	0.00E+00
3.15E+03	1.28E+04	0.00E+00
3.25E+03	1.28E+04	0.00E+00
3.35E+03	1.28E+04	0.00E+00
3.45E+03	1.28E+04	0.00E+00
3.55E+03	1.28E+04	0.00E+00
3.65E+03	1.28E+04	0.00E+00
3.75E+03	1.28E+04	0.00E+00

3.85E+03	1.28E+04	0.00E+00
3.95E+03	1.28E+04	0.00E+00
4.05E+03	1.28E+04	0.00E+00
4.15E+03	1.28E+04	0.00E+00
4.25E+03	1.28E+04	0.00E+00
4.35E+03	1.28E+04	0.00E+00
4.45E+03	1.28E+04	0.00E+00
4.55E+03	1.28E+04	0.00E+00
4.65E+03	1.28E+04	0.00E+00
4.75E+03	1.28E+04	0.00E+00
4.85E+03	1.28E+04	0.00E+00
4.95E+03	1.28E+04	0.00E+00
5.05E+03	1.28E+04	0.00E+00
5.15E+03	1.28E+04	0.00E+00
5.25E+03	1.28E+04	0.00E+00
5.35E+03	1.28E+04	0.00E+00
5.45E+03	1.28E+04	0.00E+00
5.55E+03	1.28E+04	0.00E+00
5.65E+03	1.28E+04	0.00E+00
5.75E+03	1.28E+04	0.00E+00
5.85E+03	1.28E+04	0.00E+00
5.95E+03	1.28E+04	0.00E+00
6.05E+03	1.28E+04	0.00E+00
6.15E+03	1.28E+04	0.00E+00
6.25E+03	1.28E+04	0.00E+00
6.35E+03	1.28E+04	0.00E+00
6.55E+03	1.28E+04	0.00E+00
6.65E+03	1.28E+04	0.00E+00
6.75E+03	1.28E+04	0.00E+00
6.85E+03	1.28E+04	0.00E+00
6.95E+03	1.28E+04	0.00E+00
7.05E+03	1.28E+04	0.00E+00
7.15E+03	1.28E+04	0.00E+00
7.25E+03	1.28E+04	0.00E+00
7.35E+03	1.28E+04	0.00E+00
7.45E+03	1.28E+04	0.00E+00
7.55E+03	1.28E+04	0.00E+00
7.65E+03	1.28E+04	0.00E+00
7.75E+03	1.28E+04	0.00E+00
7.85E+03	1.28E+04	0.00E+00
7.95E+03	1.28E+04	0.00E+00
8.05E+03	1.28E+04	0.00E+00
8.15E+03	1.28E+04	0.00E+00
8.25E+03	1.28E+04	0.00E+00
8.35E+03	1.28E+04	0.00E+00
8.45E+03	1.28E+04	0.00E+00
8.55E+03	1.28E+04	0.00E+00
8.65E+03	1.28E+04	0.00E+00
8.75E+03	1.28E+04	0.00E+00

8.85E+03	1.28E+04	0.00E+00
8.95E+03	1.28E+04	0.00E+00
9.05E+03	1.28E+04	0.00E+00
9.15E+03	1.28E+04	0.00E+00
9.25E+03	1.28E+04	0.00E+00
9.35E+03	1.28E+04	0.00E+00
9.45E+03	1.28E+04	0.00E+00
9.55E+03	1.28E+04	0.00E+00
9.65E+03	1.28E+04	0.00E+00
9.75E+03	1.28E+04	0.00E+00
9.85E+03	1.28E+04	0.00E+00
9.95E+03	1.28E+04	0.00E+00
1.01E+04	1.28E+04	0.00E+00
1.02E+04	1.28E+04	0.00E+00
1.03E+04	1.28E+04	0.00E+00
1.04E+04	1.28E+04	0.00E+00
1.05E+04	1.28E+04	0.00E+00
1.06E+04	1.28E+04	0.00E+00
1.07E+04	1.28E+04	0.00E+00
1.08E+04	1.28E+04	0.00E+00
1.09E+04	1.28E+04	0.00E+00
1.10E+04	1.28E+04	0.00E+00
1.11E+04	1.28E+04	0.00E+00
1.12E+04	1.28E+04	0.00E+00
1.13E+04	1.28E+04	0.00E+00
1.14E+04	1.28E+04	0.00E+00
1.15E+04	1.28E+04	0.00E+00
1.16E+04	1.28E+04	0.00E+00
1.17E+04	1.28E+04	0.00E+00
1.18E+04	1.28E+04	0.00E+00
1.19E+04	1.28E+04	0.00E+00
1.20E+04	1.28E+04	0.00E+00
1.21E+04	1.28E+04	0.00E+00
1.22E+04	1.28E+04	0.00E+00
1.23E+04	1.28E+04	0.00E+00
1.24E+04	1.28E+04	0.00E+00
1.25E+04	1.28E+04	0.00E+00
1.26E+04	1.28E+04	0.00E+00
1.27E+04	1.28E+04	0.00E+00
1.28E+04	1.28E+04	0.00E+00
1.29E+04	1.28E+04	0.00E+00
1.30E+04	1.28E+04	0.00E+00
1.31E+04	1.28E+04	0.00E+00
1.32E+04	1.28E+04	0.00E+00
1.33E+04	1.28E+04	0.00E+00
1.34E+04	1.28E+04	0.00E+00
1.35E+04	1.28E+04	0.00E+00
1.36E+04	1.28E+04	0.00E+00
1.37E+04	1.28E+04	0.00E+00

1.38E+04	1.28E+04	0.00E+00
1.39E+04	1.28E+04	0.00E+00
1.40E+04	1.28E+04	0.00E+00
1.41E+04	1.28E+04	0.00E+00
1.42E+04	1.28E+04	0.00E+00
1.43E+04	1.28E+04	0.00E+00
1.44E+04	1.28E+04	0.00E+00
1.45E+04	1.28E+04	0.00E+00
1.46E+04	1.28E+04	0.00E+00
1.47E+04	1.28E+04	0.00E+00
1.48E+04	1.28E+04	0.00E+00
1.49E+04	1.28E+04	0.00E+00
1.50E+04	1.28E+04	0.00E+00
1.51E+04	1.28E+04	0.00E+00
1.52E+04	1.28E+04	0.00E+00
1.53E+04	1.28E+04	0.00E+00
1.54E+04	1.28E+04	0.00E+00
1.55E+04	1.28E+04	0.00E+00
1.56E+04	1.28E+04	0.00E+00
1.57E+04	1.28E+04	0.00E+00
1.58E+04	1.28E+04	0.00E+00
1.59E+04	1.28E+04	0.00E+00
1.60E+04	1.28E+04	0.00E+00
1.61E+04	1.28E+04	0.00E+00
1.62E+04	1.28E+04	0.00E+00
1.63E+04	1.28E+04	0.00E+00
1.64E+04	1.28E+04	0.00E+00
1.65E+04	1.28E+04	0.00E+00
1.66E+04	1.28E+04	0.00E+00
1.67E+04	1.28E+04	0.00E+00
1.68E+04	1.28E+04	0.00E+00
1.69E+04	1.28E+04	0.00E+00
1.70E+04	1.28E+04	0.00E+00
1.71E+04	1.28E+04	0.00E+00
1.72E+04	1.28E+04	0.00E+00
1.73E+04	1.28E+04	0.00E+00
1.74E+04	1.28E+04	0.00E+00
1.75E+04	1.28E+04	0.00E+00
1.76E+04	1.28E+04	0.00E+00
1.77E+04	1.28E+04	0.00E+00
1.78E+04	1.28E+04	0.00E+00
1.79E+04	1.28E+04	0.00E+00
1.80E+04	1.28E+04	0.00E+00
1.81E+04	1.28E+04	0.00E+00
1.82E+04	1.28E+04	0.00E+00
1.83E+04	1.28E+04	0.00E+00
1.84E+04	1.28E+04	0.00E+00
1.85E+04	1.28E+04	0.00E+00
1.86E+04	1.28E+04	0.00E+00

1.87E+04	1.28E+04	0.00E+00
1.88E+04	1.28E+04	0.00E+00
1.89E+04	1.28E+04	0.00E+00
1.90E+04	1.28E+04	0.00E+00
1.91E+04	1.28E+04	0.00E+00
1.92E+04	1.28E+04	0.00E+00
1.93E+04	1.28E+04	0.00E+00
1.94E+04	1.28E+04	0.00E+00
1.95E+04	1.28E+04	0.00E+00
1.96E+04	1.28E+04	0.00E+00
1.97E+04	1.28E+04	0.00E+00
1.98E+04	1.28E+04	#####
1.99E+04	1.28E+04	0.00E+00
2.00E+04	1.28E+04	0.00E+00
2.01E+04	1.28E+04	0.00E+00
2.02E+04	1.28E+04	0.00E+00
2.03E+04	1.28E+04	0.00E+00
2.04E+04	1.28E+04	0.00E+00
2.05E+04	1.28E+04	0.00E+00
2.06E+04	1.28E+04	0.00E+00
2.07E+04	1.28E+04	0.00E+00
2.08E+04	1.28E+04	0.00E+00
2.09E+04	1.28E+04	0.00E+00
2.10E+04	1.28E+04	0.00E+00
2.11E+04	1.28E+04	0.00E+00
2.12E+04	1.28E+04	0.00E+00
2.13E+04	1.28E+04	0.00E+00
2.14E+04	1.28E+04	0.00E+00
2.15E+04	1.28E+04	0.00E+00
2.16E+04	1.28E+04	0.00E+00
2.17E+04	1.28E+04	0.00E+00
2.18E+04	1.28E+04	0.00E+00
2.19E+04	1.28E+04	0.00E+00
2.20E+04	1.28E+04	0.00E+00
2.21E+04	1.28E+04	0.00E+00
2.22E+04	1.28E+04	0.00E+00
2.23E+04	1.28E+04	0.00E+00
2.24E+04	1.28E+04	0.00E+00
2.25E+04	1.28E+04	0.00E+00
2.26E+04	1.28E+04	0.00E+00
2.27E+04	1.28E+04	0.00E+00
2.28E+04	1.28E+04	0.00E+00
2.29E+04	1.28E+04	0.00E+00
2.30E+04	1.28E+04	0.00E+00
2.31E+04	1.28E+04	0.00E+00
2.32E+04	1.28E+04	0.00E+00
2.33E+04	1.28E+04	0.00E+00
2.34E+04	1.28E+04	0.00E+00
2.35E+04	1.28E+04	0.00E+00

2.36E+04	1.28E+04	0.00E+00
2.37E+04	1.28E+04	0.00E+00
2.38E+04	1.28E+04	0.00E+00
2.39E+04	1.28E+04	0.00E+00
2.40E+04	1.28E+04	0.00E+00
2.41E+04	1.28E+04	0.00E+00
2.42E+04	1.28E+04	0.00E+00
2.43E+04	1.28E+04	0.00E+00
2.44E+04	1.28E+04	0.00E+00
2.45E+04	1.28E+04	0.00E+00
9.50E+02	1.27E+04	0.00E+00
1.05E+03	1.27E+04	0.00E+00
1.15E+03	1.27E+04	0.00E+00
1.25E+03	1.27E+04	0.00E+00
1.35E+03	1.27E+04	0.00E+00
1.45E+03	1.27E+04	0.00E+00
1.55E+03	1.27E+04	0.00E+00
1.65E+03	1.27E+04	0.00E+00
1.75E+03	1.27E+04	0.00E+00
1.85E+03	1.27E+04	0.00E+00
1.95E+03	1.27E+04	0.00E+00
2.05E+03	1.27E+04	0.00E+00
2.15E+03	1.27E+04	0.00E+00
2.25E+03	1.27E+04	0.00E+00
2.35E+03	1.27E+04	0.00E+00
2.45E+03	1.27E+04	0.00E+00
2.55E+03	1.27E+04	0.00E+00
2.65E+03	1.27E+04	0.00E+00
2.75E+03	1.27E+04	0.00E+00
2.85E+03	1.27E+04	0.00E+00
2.95E+03	1.27E+04	0.00E+00
3.05E+03	1.27E+04	0.00E+00
3.15E+03	1.27E+04	0.00E+00
3.25E+03	1.27E+04	0.00E+00
3.35E+03	1.27E+04	0.00E+00
3.45E+03	1.27E+04	0.00E+00
3.55E+03	1.27E+04	0.00E+00
3.65E+03	1.27E+04	0.00E+00
3.75E+03	1.27E+04	0.00E+00
3.85E+03	1.27E+04	0.00E+00
3.95E+03	1.27E+04	0.00E+00
4.05E+03	1.27E+04	0.00E+00
4.15E+03	1.27E+04	0.00E+00
4.25E+03	1.27E+04	0.00E+00
4.35E+03	1.27E+04	0.00E+00
4.45E+03	1.27E+04	0.00E+00
4.55E+03	1.27E+04	0.00E+00
4.65E+03	1.27E+04	0.00E+00
4.75E+03	1.27E+04	0.00E+00

4.85E+03	1.27E+04	0.00E+00
4.95E+03	1.27E+04	0.00E+00
5.05E+03	1.27E+04	0.00E+00
5.15E+03	1.27E+04	0.00E+00
5.25E+03	1.27E+04	0.00E+00
5.35E+03	1.27E+04	0.00E+00
5.45E+03	1.27E+04	0.00E+00
5.55E+03	1.27E+04	0.00E+00
5.65E+03	1.27E+04	0.00E+00
5.75E+03	1.27E+04	0.00E+00
5.85E+03	1.27E+04	0.00E+00
5.95E+03	1.27E+04	0.00E+00
6.05E+03	1.27E+04	0.00E+00
6.15E+03	1.27E+04	0.00E+00
6.25E+03	1.27E+04	0.00E+00
6.35E+03	1.27E+04	0.00E+00
6.55E+03	1.27E+04	0.00E+00
6.65E+03	1.27E+04	0.00E+00
6.75E+03	1.27E+04	0.00E+00
6.85E+03	1.27E+04	0.00E+00
6.95E+03	1.27E+04	0.00E+00
7.05E+03	1.27E+04	0.00E+00
7.15E+03	1.27E+04	0.00E+00
7.25E+03	1.27E+04	0.00E+00
7.35E+03	1.27E+04	0.00E+00
7.45E+03	1.27E+04	0.00E+00
7.55E+03	1.27E+04	0.00E+00
7.65E+03	1.27E+04	0.00E+00
7.75E+03	1.27E+04	0.00E+00
7.85E+03	1.27E+04	0.00E+00
7.95E+03	1.27E+04	0.00E+00
8.05E+03	1.27E+04	0.00E+00
8.15E+03	1.27E+04	0.00E+00
8.25E+03	1.27E+04	0.00E+00
8.35E+03	1.27E+04	0.00E+00
8.45E+03	1.27E+04	0.00E+00
8.55E+03	1.27E+04	0.00E+00
8.65E+03	1.27E+04	0.00E+00
8.75E+03	1.27E+04	0.00E+00
8.85E+03	1.27E+04	0.00E+00
8.95E+03	1.27E+04	0.00E+00
9.05E+03	1.27E+04	0.00E+00
9.15E+03	1.27E+04	0.00E+00
9.25E+03	1.27E+04	0.00E+00
9.35E+03	1.27E+04	0.00E+00
9.45E+03	1.27E+04	0.00E+00
9.55E+03	1.27E+04	0.00E+00
9.65E+03	1.27E+04	0.00E+00
9.75E+03	1.27E+04	0.00E+00

9.85E+03	1.27E+04	0.00E+00
9.95E+03	1.27E+04	0.00E+00
1.01E+04	1.27E+04	0.00E+00
1.02E+04	1.27E+04	0.00E+00
1.03E+04	1.27E+04	0.00E+00
1.04E+04	1.27E+04	0.00E+00
1.05E+04	1.27E+04	0.00E+00
1.06E+04	1.27E+04	0.00E+00
1.07E+04	1.27E+04	0.00E+00
1.08E+04	1.27E+04	0.00E+00
1.09E+04	1.27E+04	0.00E+00
1.10E+04	1.27E+04	0.00E+00
1.11E+04	1.27E+04	0.00E+00
1.12E+04	1.27E+04	0.00E+00
1.13E+04	1.27E+04	0.00E+00
1.14E+04	1.27E+04	0.00E+00
1.15E+04	1.27E+04	0.00E+00
1.16E+04	1.27E+04	0.00E+00
1.17E+04	1.27E+04	0.00E+00
1.18E+04	1.27E+04	0.00E+00
1.19E+04	1.27E+04	0.00E+00
1.20E+04	1.27E+04	0.00E+00
1.21E+04	1.27E+04	0.00E+00
1.22E+04	1.27E+04	0.00E+00
1.23E+04	1.27E+04	0.00E+00
1.24E+04	1.27E+04	0.00E+00
1.25E+04	1.27E+04	0.00E+00
1.26E+04	1.27E+04	0.00E+00
1.27E+04	1.27E+04	0.00E+00
1.28E+04	1.27E+04	0.00E+00
1.29E+04	1.27E+04	0.00E+00
1.30E+04	1.27E+04	0.00E+00
1.31E+04	1.27E+04	0.00E+00
1.32E+04	1.27E+04	0.00E+00
1.33E+04	1.27E+04	0.00E+00
1.34E+04	1.27E+04	0.00E+00
1.35E+04	1.27E+04	0.00E+00
1.36E+04	1.27E+04	0.00E+00
1.37E+04	1.27E+04	0.00E+00
1.38E+04	1.27E+04	0.00E+00
1.39E+04	1.27E+04	0.00E+00
1.40E+04	1.27E+04	0.00E+00
1.41E+04	1.27E+04	0.00E+00
1.42E+04	1.27E+04	0.00E+00
1.43E+04	1.27E+04	0.00E+00
1.44E+04	1.27E+04	0.00E+00
1.45E+04	1.27E+04	0.00E+00
1.46E+04	1.27E+04	0.00E+00
1.47E+04	1.27E+04	0.00E+00

1.48E+04	1.27E+04	0.00E+00
1.49E+04	1.27E+04	0.00E+00
1.50E+04	1.27E+04	0.00E+00
1.51E+04	1.27E+04	0.00E+00
1.52E+04	1.27E+04	0.00E+00
1.53E+04	1.27E+04	0.00E+00
1.54E+04	1.27E+04	0.00E+00
1.55E+04	1.27E+04	0.00E+00
1.56E+04	1.27E+04	0.00E+00
1.57E+04	1.27E+04	0.00E+00
1.58E+04	1.27E+04	0.00E+00
1.59E+04	1.27E+04	0.00E+00
1.60E+04	1.27E+04	0.00E+00
1.61E+04	1.27E+04	0.00E+00
1.62E+04	1.27E+04	0.00E+00
1.63E+04	1.27E+04	0.00E+00
1.64E+04	1.27E+04	0.00E+00
1.65E+04	1.27E+04	0.00E+00
1.66E+04	1.27E+04	0.00E+00
1.67E+04	1.27E+04	0.00E+00
1.68E+04	1.27E+04	0.00E+00
1.69E+04	1.27E+04	0.00E+00
1.70E+04	1.27E+04	0.00E+00
1.71E+04	1.27E+04	0.00E+00
1.72E+04	1.27E+04	0.00E+00
1.73E+04	1.27E+04	0.00E+00
1.74E+04	1.27E+04	0.00E+00
1.75E+04	1.27E+04	0.00E+00
1.76E+04	1.27E+04	0.00E+00
1.77E+04	1.27E+04	0.00E+00
1.78E+04	1.27E+04	0.00E+00
1.79E+04	1.27E+04	0.00E+00
1.80E+04	1.27E+04	0.00E+00
1.81E+04	1.27E+04	0.00E+00
1.82E+04	1.27E+04	0.00E+00
1.83E+04	1.27E+04	0.00E+00
1.84E+04	1.27E+04	0.00E+00
1.85E+04	1.27E+04	0.00E+00
1.86E+04	1.27E+04	0.00E+00
1.87E+04	1.27E+04	0.00E+00
1.88E+04	1.27E+04	0.00E+00
1.89E+04	1.27E+04	0.00E+00
1.90E+04	1.27E+04	0.00E+00
1.91E+04	1.27E+04	0.00E+00
1.92E+04	1.27E+04	0.00E+00
1.93E+04	1.27E+04	0.00E+00
1.94E+04	1.27E+04	0.00E+00
1.95E+04	1.27E+04	0.00E+00
1.96E+04	1.27E+04	0.00E+00

1.97E+04	1.27E+04	0.00E+00
1.98E+04	1.27E+04	#####
1.99E+04	1.27E+04	0.00E+00
2.00E+04	1.27E+04	0.00E+00
2.01E+04	1.27E+04	0.00E+00
2.02E+04	1.27E+04	0.00E+00
2.03E+04	1.27E+04	0.00E+00
2.04E+04	1.27E+04	0.00E+00
2.05E+04	1.27E+04	0.00E+00
2.06E+04	1.27E+04	0.00E+00
2.07E+04	1.27E+04	0.00E+00
2.08E+04	1.27E+04	0.00E+00
2.09E+04	1.27E+04	0.00E+00
2.10E+04	1.27E+04	0.00E+00
2.11E+04	1.27E+04	0.00E+00
2.12E+04	1.27E+04	0.00E+00
2.13E+04	1.27E+04	0.00E+00
2.14E+04	1.27E+04	0.00E+00
2.15E+04	1.27E+04	0.00E+00
2.16E+04	1.27E+04	0.00E+00
2.17E+04	1.27E+04	0.00E+00
2.18E+04	1.27E+04	0.00E+00
2.19E+04	1.27E+04	0.00E+00
2.20E+04	1.27E+04	0.00E+00
2.21E+04	1.27E+04	0.00E+00
2.22E+04	1.27E+04	0.00E+00
2.23E+04	1.27E+04	0.00E+00
2.24E+04	1.27E+04	0.00E+00
2.25E+04	1.27E+04	0.00E+00
2.26E+04	1.27E+04	0.00E+00
2.27E+04	1.27E+04	0.00E+00
2.28E+04	1.27E+04	0.00E+00
2.29E+04	1.27E+04	0.00E+00
2.30E+04	1.27E+04	0.00E+00
2.31E+04	1.27E+04	0.00E+00
2.32E+04	1.27E+04	0.00E+00
2.33E+04	1.27E+04	0.00E+00
2.34E+04	1.27E+04	0.00E+00
2.35E+04	1.27E+04	0.00E+00
2.36E+04	1.27E+04	0.00E+00
2.37E+04	1.27E+04	0.00E+00
2.38E+04	1.27E+04	0.00E+00
2.39E+04	1.27E+04	0.00E+00
2.40E+04	1.27E+04	0.00E+00
2.41E+04	1.27E+04	0.00E+00
2.42E+04	1.27E+04	0.00E+00
2.43E+04	1.27E+04	0.00E+00
2.44E+04	1.27E+04	0.00E+00
2.45E+04	1.27E+04	0.00E+00

9.50E+02	1.26E+04	0.00E+00
1.05E+03	1.26E+04	0.00E+00
1.15E+03	1.26E+04	0.00E+00
1.25E+03	1.26E+04	0.00E+00
1.35E+03	1.26E+04	0.00E+00
1.45E+03	1.26E+04	0.00E+00
1.55E+03	1.26E+04	0.00E+00
1.65E+03	1.26E+04	0.00E+00
1.75E+03	1.26E+04	0.00E+00
1.85E+03	1.26E+04	0.00E+00
1.95E+03	1.26E+04	0.00E+00
2.05E+03	1.26E+04	0.00E+00
2.15E+03	1.26E+04	0.00E+00
2.25E+03	1.26E+04	0.00E+00
2.35E+03	1.26E+04	0.00E+00
2.45E+03	1.26E+04	0.00E+00
2.55E+03	1.26E+04	0.00E+00
2.65E+03	1.26E+04	0.00E+00
2.75E+03	1.26E+04	0.00E+00
2.85E+03	1.26E+04	0.00E+00
2.95E+03	1.26E+04	0.00E+00
3.05E+03	1.26E+04	0.00E+00
3.15E+03	1.26E+04	0.00E+00
3.25E+03	1.26E+04	0.00E+00
3.35E+03	1.26E+04	0.00E+00
3.45E+03	1.26E+04	0.00E+00
3.55E+03	1.26E+04	0.00E+00
3.65E+03	1.26E+04	0.00E+00
3.75E+03	1.26E+04	0.00E+00
3.85E+03	1.26E+04	0.00E+00
3.95E+03	1.26E+04	0.00E+00
4.05E+03	1.26E+04	0.00E+00
4.15E+03	1.26E+04	0.00E+00
4.25E+03	1.26E+04	0.00E+00
4.35E+03	1.26E+04	0.00E+00
4.45E+03	1.26E+04	0.00E+00
4.55E+03	1.26E+04	0.00E+00
4.65E+03	1.26E+04	0.00E+00
4.75E+03	1.26E+04	0.00E+00
4.85E+03	1.26E+04	0.00E+00
4.95E+03	1.26E+04	0.00E+00
5.05E+03	1.26E+04	0.00E+00
5.15E+03	1.26E+04	0.00E+00
5.25E+03	1.26E+04	0.00E+00
5.35E+03	1.26E+04	0.00E+00
5.45E+03	1.26E+04	0.00E+00
5.55E+03	1.26E+04	0.00E+00
5.65E+03	1.26E+04	0.00E+00
5.75E+03	1.26E+04	0.00E+00

5.85E+03	1.26E+04	0.00E+00
5.95E+03	1.26E+04	0.00E+00
6.05E+03	1.26E+04	0.00E+00
6.15E+03	1.26E+04	0.00E+00
6.25E+03	1.26E+04	0.00E+00
6.35E+03	1.26E+04	0.00E+00
6.55E+03	1.26E+04	0.00E+00
6.65E+03	1.26E+04	0.00E+00
6.75E+03	1.26E+04	0.00E+00
6.85E+03	1.26E+04	0.00E+00
6.95E+03	1.26E+04	0.00E+00
7.05E+03	1.26E+04	0.00E+00
7.15E+03	1.26E+04	0.00E+00
7.25E+03	1.26E+04	0.00E+00
7.35E+03	1.26E+04	0.00E+00
7.45E+03	1.26E+04	0.00E+00
7.55E+03	1.26E+04	0.00E+00
7.65E+03	1.26E+04	0.00E+00
7.75E+03	1.26E+04	0.00E+00
7.85E+03	1.26E+04	0.00E+00
7.95E+03	1.26E+04	0.00E+00
8.05E+03	1.26E+04	0.00E+00
8.15E+03	1.26E+04	0.00E+00
8.25E+03	1.26E+04	0.00E+00
8.35E+03	1.26E+04	0.00E+00
8.45E+03	1.26E+04	0.00E+00
8.55E+03	1.26E+04	0.00E+00
8.65E+03	1.26E+04	0.00E+00
8.75E+03	1.26E+04	0.00E+00
8.85E+03	1.26E+04	0.00E+00
8.95E+03	1.26E+04	0.00E+00
9.05E+03	1.26E+04	0.00E+00
9.15E+03	1.26E+04	0.00E+00
9.25E+03	1.26E+04	0.00E+00
9.35E+03	1.26E+04	0.00E+00
9.45E+03	1.26E+04	0.00E+00
9.55E+03	1.26E+04	0.00E+00
9.65E+03	1.26E+04	0.00E+00
9.75E+03	1.26E+04	0.00E+00
9.85E+03	1.26E+04	0.00E+00
9.95E+03	1.26E+04	0.00E+00
1.01E+04	1.26E+04	0.00E+00
1.02E+04	1.26E+04	0.00E+00
1.03E+04	1.26E+04	0.00E+00
1.04E+04	1.26E+04	0.00E+00
1.05E+04	1.26E+04	0.00E+00
1.06E+04	1.26E+04	0.00E+00
1.07E+04	1.26E+04	0.00E+00
1.08E+04	1.26E+04	0.00E+00

1.09E+04	1.26E+04	0.00E+00
1.10E+04	1.26E+04	0.00E+00
1.11E+04	1.26E+04	0.00E+00
1.12E+04	1.26E+04	0.00E+00
1.13E+04	1.26E+04	0.00E+00
1.14E+04	1.26E+04	0.00E+00
1.15E+04	1.26E+04	0.00E+00
1.16E+04	1.26E+04	0.00E+00
1.17E+04	1.26E+04	0.00E+00
1.18E+04	1.26E+04	0.00E+00
1.19E+04	1.26E+04	0.00E+00
1.20E+04	1.26E+04	0.00E+00
1.21E+04	1.26E+04	0.00E+00
1.22E+04	1.26E+04	0.00E+00
1.23E+04	1.26E+04	0.00E+00
1.24E+04	1.26E+04	0.00E+00
1.25E+04	1.26E+04	0.00E+00
1.26E+04	1.26E+04	0.00E+00
1.27E+04	1.26E+04	0.00E+00
1.28E+04	1.26E+04	0.00E+00
1.29E+04	1.26E+04	0.00E+00
1.30E+04	1.26E+04	0.00E+00
1.31E+04	1.26E+04	0.00E+00
1.32E+04	1.26E+04	0.00E+00
1.33E+04	1.26E+04	0.00E+00
1.34E+04	1.26E+04	0.00E+00
1.35E+04	1.26E+04	0.00E+00
1.36E+04	1.26E+04	0.00E+00
1.37E+04	1.26E+04	0.00E+00
1.38E+04	1.26E+04	0.00E+00
1.39E+04	1.26E+04	0.00E+00
1.40E+04	1.26E+04	0.00E+00
1.41E+04	1.26E+04	0.00E+00
1.42E+04	1.26E+04	0.00E+00
1.43E+04	1.26E+04	0.00E+00
1.44E+04	1.26E+04	0.00E+00
1.45E+04	1.26E+04	0.00E+00
1.46E+04	1.26E+04	0.00E+00
1.47E+04	1.26E+04	0.00E+00
1.48E+04	1.26E+04	0.00E+00
1.49E+04	1.26E+04	0.00E+00
1.50E+04	1.26E+04	0.00E+00
1.51E+04	1.26E+04	0.00E+00
1.52E+04	1.26E+04	0.00E+00
1.53E+04	1.26E+04	0.00E+00
1.54E+04	1.26E+04	0.00E+00
1.55E+04	1.26E+04	0.00E+00
1.56E+04	1.26E+04	0.00E+00
1.57E+04	1.26E+04	0.00E+00

1.58E+04	1.26E+04	0.00E+00
1.59E+04	1.26E+04	0.00E+00
1.60E+04	1.26E+04	0.00E+00
1.61E+04	1.26E+04	0.00E+00
1.62E+04	1.26E+04	0.00E+00
1.63E+04	1.26E+04	0.00E+00
1.64E+04	1.26E+04	0.00E+00
1.65E+04	1.26E+04	0.00E+00
1.66E+04	1.26E+04	0.00E+00
1.67E+04	1.26E+04	0.00E+00
1.68E+04	1.26E+04	0.00E+00
1.69E+04	1.26E+04	0.00E+00
1.70E+04	1.26E+04	0.00E+00
1.71E+04	1.26E+04	0.00E+00
1.72E+04	1.26E+04	0.00E+00
1.73E+04	1.26E+04	0.00E+00
1.74E+04	1.26E+04	0.00E+00
1.75E+04	1.26E+04	0.00E+00
1.76E+04	1.26E+04	0.00E+00
1.77E+04	1.26E+04	0.00E+00
1.78E+04	1.26E+04	0.00E+00
1.79E+04	1.26E+04	0.00E+00
1.80E+04	1.26E+04	0.00E+00
1.81E+04	1.26E+04	0.00E+00
1.82E+04	1.26E+04	0.00E+00
1.83E+04	1.26E+04	0.00E+00
1.84E+04	1.26E+04	0.00E+00
1.85E+04	1.26E+04	0.00E+00
1.86E+04	1.26E+04	0.00E+00
1.87E+04	1.26E+04	0.00E+00
1.88E+04	1.26E+04	0.00E+00
1.89E+04	1.26E+04	0.00E+00
1.90E+04	1.26E+04	0.00E+00
1.91E+04	1.26E+04	0.00E+00
1.92E+04	1.26E+04	0.00E+00
1.93E+04	1.26E+04	0.00E+00
1.94E+04	1.26E+04	0.00E+00
1.95E+04	1.26E+04	0.00E+00
1.96E+04	1.26E+04	0.00E+00
1.97E+04	1.26E+04	#####
1.98E+04	1.26E+04	0.00E+00
1.99E+04	1.26E+04	0.00E+00
2.00E+04	1.26E+04	0.00E+00
2.01E+04	1.26E+04	0.00E+00
2.02E+04	1.26E+04	0.00E+00
2.03E+04	1.26E+04	0.00E+00
2.04E+04	1.26E+04	0.00E+00
2.05E+04	1.26E+04	0.00E+00
2.06E+04	1.26E+04	0.00E+00

2.07E+04	1.26E+04	0.00E+00
2.08E+04	1.26E+04	0.00E+00
2.09E+04	1.26E+04	0.00E+00
2.10E+04	1.26E+04	0.00E+00
2.11E+04	1.26E+04	0.00E+00
2.12E+04	1.26E+04	0.00E+00
2.13E+04	1.26E+04	0.00E+00
2.14E+04	1.26E+04	0.00E+00
2.15E+04	1.26E+04	0.00E+00
2.16E+04	1.26E+04	0.00E+00
2.17E+04	1.26E+04	0.00E+00
2.18E+04	1.26E+04	0.00E+00
2.19E+04	1.26E+04	0.00E+00
2.20E+04	1.26E+04	0.00E+00
2.21E+04	1.26E+04	0.00E+00
2.22E+04	1.26E+04	0.00E+00
2.23E+04	1.26E+04	0.00E+00
2.24E+04	1.26E+04	0.00E+00
2.25E+04	1.26E+04	0.00E+00
2.26E+04	1.26E+04	0.00E+00
2.27E+04	1.26E+04	0.00E+00
2.28E+04	1.26E+04	0.00E+00
2.29E+04	1.26E+04	0.00E+00
2.30E+04	1.26E+04	0.00E+00
2.31E+04	1.26E+04	0.00E+00
2.32E+04	1.26E+04	0.00E+00
2.33E+04	1.26E+04	0.00E+00
2.34E+04	1.26E+04	0.00E+00
2.35E+04	1.26E+04	0.00E+00
2.36E+04	1.26E+04	0.00E+00
2.37E+04	1.26E+04	0.00E+00
2.38E+04	1.26E+04	0.00E+00
2.39E+04	1.26E+04	0.00E+00
2.40E+04	1.26E+04	0.00E+00
2.41E+04	1.26E+04	0.00E+00
2.42E+04	1.26E+04	0.00E+00
2.43E+04	1.26E+04	0.00E+00
2.44E+04	1.26E+04	0.00E+00
2.45E+04	1.26E+04	0.00E+00
1.05E+03	1.25E+04	0.00E+00
1.15E+03	1.25E+04	0.00E+00
1.25E+03	1.25E+04	0.00E+00
1.35E+03	1.25E+04	0.00E+00
1.45E+03	1.25E+04	0.00E+00
1.55E+03	1.25E+04	0.00E+00
1.65E+03	1.25E+04	0.00E+00
1.75E+03	1.25E+04	0.00E+00
1.85E+03	1.25E+04	0.00E+00
1.95E+03	1.25E+04	0.00E+00

2.05E+03	1.25E+04	0.00E+00
2.15E+03	1.25E+04	0.00E+00
2.25E+03	1.25E+04	0.00E+00
2.35E+03	1.25E+04	0.00E+00
2.45E+03	1.25E+04	0.00E+00
2.55E+03	1.25E+04	0.00E+00
2.65E+03	1.25E+04	0.00E+00
2.75E+03	1.25E+04	0.00E+00
2.85E+03	1.25E+04	0.00E+00
2.95E+03	1.25E+04	0.00E+00
3.05E+03	1.25E+04	0.00E+00
3.15E+03	1.25E+04	0.00E+00
3.25E+03	1.25E+04	0.00E+00
3.35E+03	1.25E+04	0.00E+00
3.45E+03	1.25E+04	0.00E+00
3.55E+03	1.25E+04	0.00E+00
3.65E+03	1.25E+04	0.00E+00
3.75E+03	1.25E+04	0.00E+00
3.85E+03	1.25E+04	0.00E+00
3.95E+03	1.25E+04	0.00E+00
4.05E+03	1.25E+04	0.00E+00
4.15E+03	1.25E+04	0.00E+00
4.25E+03	1.25E+04	0.00E+00
4.35E+03	1.25E+04	0.00E+00
4.45E+03	1.25E+04	0.00E+00
4.55E+03	1.25E+04	0.00E+00
4.65E+03	1.25E+04	0.00E+00
4.75E+03	1.25E+04	0.00E+00
4.85E+03	1.25E+04	0.00E+00
4.95E+03	1.25E+04	0.00E+00
5.05E+03	1.25E+04	0.00E+00
5.15E+03	1.25E+04	0.00E+00
5.25E+03	1.25E+04	0.00E+00
5.35E+03	1.25E+04	0.00E+00
5.45E+03	1.25E+04	0.00E+00
5.55E+03	1.25E+04	0.00E+00
5.65E+03	1.25E+04	0.00E+00
5.75E+03	1.25E+04	0.00E+00
5.85E+03	1.25E+04	0.00E+00
5.95E+03	1.25E+04	0.00E+00
6.05E+03	1.25E+04	0.00E+00
6.15E+03	1.25E+04	0.00E+00
6.25E+03	1.25E+04	0.00E+00
6.35E+03	1.25E+04	0.00E+00
6.65E+03	1.25E+04	0.00E+00
6.75E+03	1.25E+04	0.00E+00
6.85E+03	1.25E+04	0.00E+00
6.95E+03	1.25E+04	0.00E+00
7.05E+03	1.25E+04	0.00E+00

7.15E+03	1.25E+04	0.00E+00
7.25E+03	1.25E+04	0.00E+00
7.35E+03	1.25E+04	0.00E+00
7.45E+03	1.25E+04	0.00E+00
7.55E+03	1.25E+04	0.00E+00
7.65E+03	1.25E+04	0.00E+00
7.75E+03	1.25E+04	0.00E+00
7.85E+03	1.25E+04	0.00E+00
7.95E+03	1.25E+04	0.00E+00
8.05E+03	1.25E+04	0.00E+00
8.15E+03	1.25E+04	0.00E+00
8.25E+03	1.25E+04	0.00E+00
8.35E+03	1.25E+04	0.00E+00
8.45E+03	1.25E+04	0.00E+00
8.55E+03	1.25E+04	0.00E+00
8.65E+03	1.25E+04	0.00E+00
8.75E+03	1.25E+04	0.00E+00
8.85E+03	1.25E+04	0.00E+00
8.95E+03	1.25E+04	0.00E+00
9.05E+03	1.25E+04	0.00E+00
9.15E+03	1.25E+04	0.00E+00
9.25E+03	1.25E+04	0.00E+00
9.35E+03	1.25E+04	0.00E+00
9.45E+03	1.25E+04	0.00E+00
9.55E+03	1.25E+04	0.00E+00
9.65E+03	1.25E+04	0.00E+00
9.75E+03	1.25E+04	0.00E+00
9.85E+03	1.25E+04	0.00E+00
9.95E+03	1.25E+04	0.00E+00
1.01E+04	1.25E+04	0.00E+00
1.02E+04	1.25E+04	0.00E+00
1.03E+04	1.25E+04	0.00E+00
1.04E+04	1.25E+04	0.00E+00
1.05E+04	1.25E+04	0.00E+00
1.06E+04	1.25E+04	0.00E+00
1.07E+04	1.25E+04	0.00E+00
1.08E+04	1.25E+04	0.00E+00
1.09E+04	1.25E+04	0.00E+00
1.10E+04	1.25E+04	0.00E+00
1.11E+04	1.25E+04	0.00E+00
1.12E+04	1.25E+04	0.00E+00
1.13E+04	1.25E+04	0.00E+00
1.14E+04	1.25E+04	0.00E+00
1.15E+04	1.25E+04	0.00E+00
1.16E+04	1.25E+04	0.00E+00
1.17E+04	1.25E+04	0.00E+00
1.18E+04	1.25E+04	0.00E+00
1.19E+04	1.25E+04	0.00E+00
1.20E+04	1.25E+04	0.00E+00

1.21E+04	1.25E+04	0.00E+00
1.22E+04	1.25E+04	0.00E+00
1.23E+04	1.25E+04	0.00E+00
1.24E+04	1.25E+04	0.00E+00
1.25E+04	1.25E+04	0.00E+00
1.26E+04	1.25E+04	0.00E+00
1.27E+04	1.25E+04	0.00E+00
1.28E+04	1.25E+04	0.00E+00
1.29E+04	1.25E+04	0.00E+00
1.30E+04	1.25E+04	0.00E+00
1.31E+04	1.25E+04	0.00E+00
1.32E+04	1.25E+04	0.00E+00
1.33E+04	1.25E+04	0.00E+00
1.34E+04	1.25E+04	0.00E+00
1.35E+04	1.25E+04	0.00E+00
1.36E+04	1.25E+04	0.00E+00
1.37E+04	1.25E+04	0.00E+00
1.38E+04	1.25E+04	0.00E+00
1.39E+04	1.25E+04	0.00E+00
1.40E+04	1.25E+04	0.00E+00
1.41E+04	1.25E+04	0.00E+00
1.42E+04	1.25E+04	0.00E+00
1.43E+04	1.25E+04	0.00E+00
1.44E+04	1.25E+04	0.00E+00
1.45E+04	1.25E+04	0.00E+00
1.46E+04	1.25E+04	0.00E+00
1.47E+04	1.25E+04	0.00E+00
1.48E+04	1.25E+04	0.00E+00
1.49E+04	1.25E+04	0.00E+00
1.50E+04	1.25E+04	0.00E+00
1.51E+04	1.25E+04	0.00E+00
1.52E+04	1.25E+04	0.00E+00
1.53E+04	1.25E+04	0.00E+00
1.54E+04	1.25E+04	0.00E+00
1.55E+04	1.25E+04	0.00E+00
1.56E+04	1.25E+04	0.00E+00
1.57E+04	1.25E+04	0.00E+00
1.58E+04	1.25E+04	0.00E+00
1.59E+04	1.25E+04	0.00E+00
1.60E+04	1.25E+04	0.00E+00
1.61E+04	1.25E+04	0.00E+00
1.62E+04	1.25E+04	0.00E+00
1.63E+04	1.25E+04	0.00E+00
1.64E+04	1.25E+04	0.00E+00
1.65E+04	1.25E+04	0.00E+00
1.66E+04	1.25E+04	0.00E+00
1.67E+04	1.25E+04	0.00E+00
1.68E+04	1.25E+04	0.00E+00
1.69E+04	1.25E+04	0.00E+00

1.70E+04	1.25E+04	0.00E+00
1.71E+04	1.25E+04	0.00E+00
1.72E+04	1.25E+04	0.00E+00
1.73E+04	1.25E+04	0.00E+00
1.74E+04	1.25E+04	0.00E+00
1.75E+04	1.25E+04	0.00E+00
1.76E+04	1.25E+04	0.00E+00
1.77E+04	1.25E+04	0.00E+00
1.78E+04	1.25E+04	0.00E+00
1.79E+04	1.25E+04	0.00E+00
1.80E+04	1.25E+04	0.00E+00
1.81E+04	1.25E+04	0.00E+00
1.82E+04	1.25E+04	0.00E+00
1.83E+04	1.25E+04	0.00E+00
1.84E+04	1.25E+04	0.00E+00
1.85E+04	1.25E+04	0.00E+00
1.86E+04	1.25E+04	0.00E+00
1.87E+04	1.25E+04	0.00E+00
1.88E+04	1.25E+04	0.00E+00
1.89E+04	1.25E+04	0.00E+00
1.90E+04	1.25E+04	0.00E+00
1.91E+04	1.25E+04	0.00E+00
1.92E+04	1.25E+04	0.00E+00
1.93E+04	1.25E+04	0.00E+00
1.94E+04	1.25E+04	0.00E+00
1.95E+04	1.25E+04	0.00E+00
1.96E+04	1.25E+04	#####
1.97E+04	1.25E+04	#####
1.98E+04	1.25E+04	0.00E+00
1.99E+04	1.25E+04	0.00E+00
2.00E+04	1.25E+04	0.00E+00
2.01E+04	1.25E+04	0.00E+00
2.02E+04	1.25E+04	0.00E+00
2.03E+04	1.25E+04	0.00E+00
2.04E+04	1.25E+04	0.00E+00
2.05E+04	1.25E+04	0.00E+00
2.06E+04	1.25E+04	0.00E+00
2.07E+04	1.25E+04	0.00E+00
2.08E+04	1.25E+04	0.00E+00
2.09E+04	1.25E+04	0.00E+00
2.10E+04	1.25E+04	0.00E+00
2.11E+04	1.25E+04	0.00E+00
2.12E+04	1.25E+04	0.00E+00
2.13E+04	1.25E+04	0.00E+00
2.14E+04	1.25E+04	0.00E+00
2.15E+04	1.25E+04	0.00E+00
2.16E+04	1.25E+04	0.00E+00
2.17E+04	1.25E+04	0.00E+00
2.18E+04	1.25E+04	0.00E+00

2.19E+04	1.25E+04	0.00E+00
2.20E+04	1.25E+04	0.00E+00
2.21E+04	1.25E+04	0.00E+00
2.22E+04	1.25E+04	0.00E+00
2.23E+04	1.25E+04	0.00E+00
2.24E+04	1.25E+04	0.00E+00
2.25E+04	1.25E+04	0.00E+00
2.26E+04	1.25E+04	0.00E+00
2.27E+04	1.25E+04	0.00E+00
2.28E+04	1.25E+04	0.00E+00
2.29E+04	1.25E+04	0.00E+00
2.30E+04	1.25E+04	0.00E+00
2.31E+04	1.25E+04	0.00E+00
2.32E+04	1.25E+04	0.00E+00
2.33E+04	1.25E+04	0.00E+00
2.34E+04	1.25E+04	0.00E+00
2.35E+04	1.25E+04	0.00E+00
2.36E+04	1.25E+04	0.00E+00
2.37E+04	1.25E+04	0.00E+00
2.38E+04	1.25E+04	0.00E+00
2.39E+04	1.25E+04	0.00E+00
2.40E+04	1.25E+04	0.00E+00
2.41E+04	1.25E+04	0.00E+00
2.42E+04	1.25E+04	0.00E+00
2.43E+04	1.25E+04	0.00E+00
2.44E+04	1.25E+04	0.00E+00
1.05E+03	1.24E+04	0.00E+00
1.15E+03	1.24E+04	0.00E+00
1.25E+03	1.24E+04	0.00E+00
1.35E+03	1.24E+04	0.00E+00
1.45E+03	1.24E+04	0.00E+00
1.55E+03	1.24E+04	0.00E+00
1.65E+03	1.24E+04	0.00E+00
1.75E+03	1.24E+04	0.00E+00
1.85E+03	1.24E+04	0.00E+00
1.95E+03	1.24E+04	0.00E+00
2.05E+03	1.24E+04	0.00E+00
2.15E+03	1.24E+04	0.00E+00
2.25E+03	1.24E+04	0.00E+00
2.35E+03	1.24E+04	0.00E+00
2.45E+03	1.24E+04	0.00E+00
2.55E+03	1.24E+04	0.00E+00
2.65E+03	1.24E+04	0.00E+00
2.75E+03	1.24E+04	0.00E+00
2.85E+03	1.24E+04	0.00E+00
2.95E+03	1.24E+04	0.00E+00
3.05E+03	1.24E+04	0.00E+00
3.15E+03	1.24E+04	0.00E+00
3.25E+03	1.24E+04	0.00E+00

3.35E+03	1.24E+04	0.00E+00
3.45E+03	1.24E+04	0.00E+00
3.55E+03	1.24E+04	0.00E+00
3.65E+03	1.24E+04	0.00E+00
3.75E+03	1.24E+04	0.00E+00
3.85E+03	1.24E+04	0.00E+00
3.95E+03	1.24E+04	0.00E+00
4.05E+03	1.24E+04	0.00E+00
4.15E+03	1.24E+04	0.00E+00
4.25E+03	1.24E+04	0.00E+00
4.35E+03	1.24E+04	0.00E+00
4.45E+03	1.24E+04	0.00E+00
4.55E+03	1.24E+04	0.00E+00
4.65E+03	1.24E+04	0.00E+00
4.75E+03	1.24E+04	0.00E+00
4.85E+03	1.24E+04	0.00E+00
4.95E+03	1.24E+04	0.00E+00
5.05E+03	1.24E+04	0.00E+00
5.15E+03	1.24E+04	0.00E+00
5.25E+03	1.24E+04	0.00E+00
5.35E+03	1.24E+04	0.00E+00
5.45E+03	1.24E+04	0.00E+00
5.55E+03	1.24E+04	0.00E+00
5.65E+03	1.24E+04	0.00E+00
5.75E+03	1.24E+04	0.00E+00
5.85E+03	1.24E+04	0.00E+00
5.95E+03	1.24E+04	0.00E+00
6.05E+03	1.24E+04	0.00E+00
6.15E+03	1.24E+04	0.00E+00
6.25E+03	1.24E+04	0.00E+00
6.35E+03	1.24E+04	0.00E+00
6.45E+03	1.24E+04	0.00E+00
6.65E+03	1.24E+04	0.00E+00
6.75E+03	1.24E+04	0.00E+00
6.85E+03	1.24E+04	0.00E+00
6.95E+03	1.24E+04	0.00E+00
7.05E+03	1.24E+04	0.00E+00
7.15E+03	1.24E+04	0.00E+00
7.25E+03	1.24E+04	0.00E+00
7.35E+03	1.24E+04	0.00E+00
7.45E+03	1.24E+04	0.00E+00
7.55E+03	1.24E+04	0.00E+00
7.65E+03	1.24E+04	0.00E+00
7.75E+03	1.24E+04	0.00E+00
7.85E+03	1.24E+04	0.00E+00
7.95E+03	1.24E+04	0.00E+00
8.05E+03	1.24E+04	0.00E+00
8.15E+03	1.24E+04	0.00E+00
8.25E+03	1.24E+04	0.00E+00

8.35E+03	1.24E+04	0.00E+00
8.45E+03	1.24E+04	0.00E+00
8.55E+03	1.24E+04	0.00E+00
8.65E+03	1.24E+04	0.00E+00
8.75E+03	1.24E+04	0.00E+00
8.85E+03	1.24E+04	0.00E+00
8.95E+03	1.24E+04	0.00E+00
9.05E+03	1.24E+04	0.00E+00
9.15E+03	1.24E+04	0.00E+00
9.25E+03	1.24E+04	0.00E+00
9.35E+03	1.24E+04	0.00E+00
9.45E+03	1.24E+04	0.00E+00
9.55E+03	1.24E+04	0.00E+00
9.65E+03	1.24E+04	0.00E+00
9.75E+03	1.24E+04	0.00E+00
9.85E+03	1.24E+04	0.00E+00
9.95E+03	1.24E+04	0.00E+00
1.01E+04	1.24E+04	0.00E+00
1.02E+04	1.24E+04	0.00E+00
1.03E+04	1.24E+04	0.00E+00
1.04E+04	1.24E+04	0.00E+00
1.05E+04	1.24E+04	0.00E+00
1.06E+04	1.24E+04	0.00E+00
1.07E+04	1.24E+04	0.00E+00
1.08E+04	1.24E+04	0.00E+00
1.09E+04	1.24E+04	0.00E+00
1.10E+04	1.24E+04	0.00E+00
1.11E+04	1.24E+04	0.00E+00
1.12E+04	1.24E+04	0.00E+00
1.13E+04	1.24E+04	0.00E+00
1.14E+04	1.24E+04	0.00E+00
1.15E+04	1.24E+04	0.00E+00
1.16E+04	1.24E+04	0.00E+00
1.17E+04	1.24E+04	0.00E+00
1.18E+04	1.24E+04	0.00E+00
1.19E+04	1.24E+04	0.00E+00
1.20E+04	1.24E+04	0.00E+00
1.21E+04	1.24E+04	0.00E+00
1.22E+04	1.24E+04	0.00E+00
1.23E+04	1.24E+04	0.00E+00
1.24E+04	1.24E+04	0.00E+00
1.25E+04	1.24E+04	0.00E+00
1.26E+04	1.24E+04	0.00E+00
1.27E+04	1.24E+04	0.00E+00
1.28E+04	1.24E+04	0.00E+00
1.29E+04	1.24E+04	0.00E+00
1.30E+04	1.24E+04	0.00E+00
1.31E+04	1.24E+04	0.00E+00
1.32E+04	1.24E+04	0.00E+00

1.33E+04	1.24E+04	0.00E+00
1.34E+04	1.24E+04	0.00E+00
1.35E+04	1.24E+04	0.00E+00
1.36E+04	1.24E+04	0.00E+00
1.37E+04	1.24E+04	0.00E+00
1.38E+04	1.24E+04	0.00E+00
1.39E+04	1.24E+04	0.00E+00
1.40E+04	1.24E+04	0.00E+00
1.41E+04	1.24E+04	0.00E+00
1.42E+04	1.24E+04	0.00E+00
1.43E+04	1.24E+04	0.00E+00
1.44E+04	1.24E+04	0.00E+00
1.45E+04	1.24E+04	0.00E+00
1.46E+04	1.24E+04	0.00E+00
1.47E+04	1.24E+04	0.00E+00
1.48E+04	1.24E+04	0.00E+00
1.49E+04	1.24E+04	0.00E+00
1.50E+04	1.24E+04	0.00E+00
1.51E+04	1.24E+04	0.00E+00
1.52E+04	1.24E+04	0.00E+00
1.53E+04	1.24E+04	0.00E+00
1.54E+04	1.24E+04	0.00E+00
1.55E+04	1.24E+04	0.00E+00
1.56E+04	1.24E+04	0.00E+00
1.57E+04	1.24E+04	0.00E+00
1.58E+04	1.24E+04	0.00E+00
1.59E+04	1.24E+04	0.00E+00
1.60E+04	1.24E+04	0.00E+00
1.61E+04	1.24E+04	0.00E+00
1.62E+04	1.24E+04	0.00E+00
1.63E+04	1.24E+04	0.00E+00
1.64E+04	1.24E+04	0.00E+00
1.65E+04	1.24E+04	0.00E+00
1.66E+04	1.24E+04	0.00E+00
1.67E+04	1.24E+04	0.00E+00
1.68E+04	1.24E+04	0.00E+00
1.69E+04	1.24E+04	0.00E+00
1.70E+04	1.24E+04	0.00E+00
1.71E+04	1.24E+04	0.00E+00
1.72E+04	1.24E+04	0.00E+00
1.73E+04	1.24E+04	0.00E+00
1.74E+04	1.24E+04	0.00E+00
1.75E+04	1.24E+04	0.00E+00
1.76E+04	1.24E+04	0.00E+00
1.77E+04	1.24E+04	0.00E+00
1.78E+04	1.24E+04	0.00E+00
1.79E+04	1.24E+04	0.00E+00
1.80E+04	1.24E+04	0.00E+00
1.81E+04	1.24E+04	0.00E+00

1.82E+04	1.24E+04	0.00E+00
1.83E+04	1.24E+04	0.00E+00
1.84E+04	1.24E+04	0.00E+00
1.85E+04	1.24E+04	0.00E+00
1.86E+04	1.24E+04	0.00E+00
1.87E+04	1.24E+04	0.00E+00
1.88E+04	1.24E+04	0.00E+00
1.89E+04	1.24E+04	0.00E+00
1.90E+04	1.24E+04	0.00E+00
1.91E+04	1.24E+04	0.00E+00
1.92E+04	1.24E+04	0.00E+00
1.93E+04	1.24E+04	0.00E+00
1.94E+04	1.24E+04	#####
1.95E+04	1.24E+04	#####
1.96E+04	1.24E+04	0.00E+00
1.97E+04	1.24E+04	0.00E+00
1.98E+04	1.24E+04	0.00E+00
1.99E+04	1.24E+04	0.00E+00
2.00E+04	1.24E+04	0.00E+00
2.01E+04	1.24E+04	0.00E+00
2.02E+04	1.24E+04	0.00E+00
2.03E+04	1.24E+04	0.00E+00
2.04E+04	1.24E+04	0.00E+00
2.05E+04	1.24E+04	0.00E+00
2.06E+04	1.24E+04	0.00E+00
2.07E+04	1.24E+04	0.00E+00
2.08E+04	1.24E+04	0.00E+00
2.09E+04	1.24E+04	0.00E+00
2.10E+04	1.24E+04	0.00E+00
2.11E+04	1.24E+04	0.00E+00
2.12E+04	1.24E+04	0.00E+00
2.13E+04	1.24E+04	0.00E+00
2.14E+04	1.24E+04	0.00E+00
2.15E+04	1.24E+04	0.00E+00
2.16E+04	1.24E+04	0.00E+00
2.17E+04	1.24E+04	0.00E+00
2.18E+04	1.24E+04	0.00E+00
2.19E+04	1.24E+04	0.00E+00
2.20E+04	1.24E+04	0.00E+00
2.21E+04	1.24E+04	0.00E+00
2.22E+04	1.24E+04	0.00E+00
2.23E+04	1.24E+04	0.00E+00
2.24E+04	1.24E+04	0.00E+00
2.25E+04	1.24E+04	0.00E+00
2.26E+04	1.24E+04	0.00E+00
2.27E+04	1.24E+04	0.00E+00
2.28E+04	1.24E+04	0.00E+00
2.29E+04	1.24E+04	0.00E+00
2.30E+04	1.24E+04	0.00E+00

2.31E+04	1.24E+04	0.00E+00
2.32E+04	1.24E+04	0.00E+00
2.33E+04	1.24E+04	0.00E+00
2.34E+04	1.24E+04	0.00E+00
2.35E+04	1.24E+04	0.00E+00
2.36E+04	1.24E+04	0.00E+00
2.37E+04	1.24E+04	0.00E+00
2.38E+04	1.24E+04	0.00E+00
2.39E+04	1.24E+04	0.00E+00
2.40E+04	1.24E+04	0.00E+00
2.41E+04	1.24E+04	0.00E+00
2.42E+04	1.24E+04	0.00E+00
2.43E+04	1.24E+04	0.00E+00
2.44E+04	1.24E+04	0.00E+00
1.05E+03	1.23E+04	0.00E+00
1.15E+03	1.23E+04	0.00E+00
1.25E+03	1.23E+04	0.00E+00
1.35E+03	1.23E+04	0.00E+00
1.45E+03	1.23E+04	0.00E+00
1.55E+03	1.23E+04	0.00E+00
1.65E+03	1.23E+04	0.00E+00
1.75E+03	1.23E+04	0.00E+00
1.85E+03	1.23E+04	0.00E+00
1.95E+03	1.23E+04	0.00E+00
2.05E+03	1.23E+04	0.00E+00
2.15E+03	1.23E+04	0.00E+00
2.25E+03	1.23E+04	0.00E+00
2.35E+03	1.23E+04	0.00E+00
2.45E+03	1.23E+04	0.00E+00
2.55E+03	1.23E+04	0.00E+00
2.65E+03	1.23E+04	0.00E+00
2.75E+03	1.23E+04	0.00E+00
2.85E+03	1.23E+04	0.00E+00
2.95E+03	1.23E+04	0.00E+00
3.05E+03	1.23E+04	0.00E+00
3.15E+03	1.23E+04	0.00E+00
3.25E+03	1.23E+04	0.00E+00
3.35E+03	1.23E+04	0.00E+00
3.45E+03	1.23E+04	0.00E+00
3.55E+03	1.23E+04	0.00E+00
3.65E+03	1.23E+04	0.00E+00
3.75E+03	1.23E+04	0.00E+00
3.85E+03	1.23E+04	0.00E+00
3.95E+03	1.23E+04	0.00E+00
4.05E+03	1.23E+04	0.00E+00
4.15E+03	1.23E+04	0.00E+00
4.25E+03	1.23E+04	0.00E+00
4.35E+03	1.23E+04	0.00E+00
4.45E+03	1.23E+04	0.00E+00

4.55E+03	1.23E+04	0.00E+00
4.65E+03	1.23E+04	0.00E+00
4.75E+03	1.23E+04	0.00E+00
4.85E+03	1.23E+04	0.00E+00
4.95E+03	1.23E+04	0.00E+00
5.05E+03	1.23E+04	0.00E+00
5.15E+03	1.23E+04	0.00E+00
5.25E+03	1.23E+04	0.00E+00
5.35E+03	1.23E+04	0.00E+00
5.45E+03	1.23E+04	0.00E+00
5.55E+03	1.23E+04	0.00E+00
5.65E+03	1.23E+04	0.00E+00
5.75E+03	1.23E+04	0.00E+00
5.85E+03	1.23E+04	0.00E+00
5.95E+03	1.23E+04	0.00E+00
6.05E+03	1.23E+04	0.00E+00
6.15E+03	1.23E+04	0.00E+00
6.25E+03	1.23E+04	0.00E+00
6.35E+03	1.23E+04	0.00E+00
6.45E+03	1.23E+04	0.00E+00
6.55E+03	1.23E+04	0.00E+00
6.65E+03	1.23E+04	0.00E+00
6.75E+03	1.23E+04	0.00E+00
6.85E+03	1.23E+04	0.00E+00
6.95E+03	1.23E+04	0.00E+00
7.05E+03	1.23E+04	0.00E+00
7.15E+03	1.23E+04	0.00E+00
7.25E+03	1.23E+04	0.00E+00
7.35E+03	1.23E+04	0.00E+00
7.45E+03	1.23E+04	0.00E+00
7.55E+03	1.23E+04	0.00E+00
7.65E+03	1.23E+04	0.00E+00
7.75E+03	1.23E+04	0.00E+00
7.85E+03	1.23E+04	0.00E+00
7.95E+03	1.23E+04	0.00E+00
8.05E+03	1.23E+04	0.00E+00
8.15E+03	1.23E+04	0.00E+00
8.25E+03	1.23E+04	0.00E+00
8.35E+03	1.23E+04	0.00E+00
8.45E+03	1.23E+04	0.00E+00
8.55E+03	1.23E+04	0.00E+00
8.65E+03	1.23E+04	0.00E+00
8.75E+03	1.23E+04	0.00E+00
8.85E+03	1.23E+04	0.00E+00
8.95E+03	1.23E+04	0.00E+00
9.05E+03	1.23E+04	0.00E+00
9.15E+03	1.23E+04	0.00E+00
9.25E+03	1.23E+04	0.00E+00
9.35E+03	1.23E+04	0.00E+00

9.45E+03	1.23E+04	0.00E+00
9.55E+03	1.23E+04	0.00E+00
9.65E+03	1.23E+04	0.00E+00
9.75E+03	1.23E+04	0.00E+00
9.85E+03	1.23E+04	0.00E+00
9.95E+03	1.23E+04	0.00E+00
1.01E+04	1.23E+04	0.00E+00
1.02E+04	1.23E+04	0.00E+00
1.03E+04	1.23E+04	0.00E+00
1.04E+04	1.23E+04	0.00E+00
1.05E+04	1.23E+04	0.00E+00
1.06E+04	1.23E+04	0.00E+00
1.07E+04	1.23E+04	0.00E+00
1.08E+04	1.23E+04	0.00E+00
1.09E+04	1.23E+04	0.00E+00
1.10E+04	1.23E+04	0.00E+00
1.11E+04	1.23E+04	0.00E+00
1.12E+04	1.23E+04	0.00E+00
1.13E+04	1.23E+04	0.00E+00
1.14E+04	1.23E+04	0.00E+00
1.15E+04	1.23E+04	0.00E+00
1.16E+04	1.23E+04	0.00E+00
1.17E+04	1.23E+04	0.00E+00
1.18E+04	1.23E+04	0.00E+00
1.19E+04	1.23E+04	0.00E+00
1.20E+04	1.23E+04	0.00E+00
1.21E+04	1.23E+04	0.00E+00
1.22E+04	1.23E+04	0.00E+00
1.23E+04	1.23E+04	0.00E+00
1.24E+04	1.23E+04	0.00E+00
1.25E+04	1.23E+04	0.00E+00
1.26E+04	1.23E+04	0.00E+00
1.27E+04	1.23E+04	0.00E+00
1.28E+04	1.23E+04	0.00E+00
1.29E+04	1.23E+04	0.00E+00
1.30E+04	1.23E+04	0.00E+00
1.31E+04	1.23E+04	0.00E+00
1.32E+04	1.23E+04	0.00E+00
1.33E+04	1.23E+04	0.00E+00
1.34E+04	1.23E+04	0.00E+00
1.35E+04	1.23E+04	0.00E+00
1.36E+04	1.23E+04	0.00E+00
1.37E+04	1.23E+04	0.00E+00
1.38E+04	1.23E+04	0.00E+00
1.39E+04	1.23E+04	0.00E+00
1.40E+04	1.23E+04	0.00E+00
1.41E+04	1.23E+04	0.00E+00
1.42E+04	1.23E+04	0.00E+00
1.43E+04	1.23E+04	0.00E+00

1.44E+04	1.23E+04	0.00E+00
1.45E+04	1.23E+04	0.00E+00
1.46E+04	1.23E+04	0.00E+00
1.47E+04	1.23E+04	0.00E+00
1.48E+04	1.23E+04	0.00E+00
1.49E+04	1.23E+04	0.00E+00
1.50E+04	1.23E+04	0.00E+00
1.51E+04	1.23E+04	0.00E+00
1.52E+04	1.23E+04	0.00E+00
1.53E+04	1.23E+04	0.00E+00
1.54E+04	1.23E+04	0.00E+00
1.55E+04	1.23E+04	0.00E+00
1.56E+04	1.23E+04	0.00E+00
1.57E+04	1.23E+04	0.00E+00
1.58E+04	1.23E+04	0.00E+00
1.59E+04	1.23E+04	0.00E+00
1.60E+04	1.23E+04	0.00E+00
1.61E+04	1.23E+04	0.00E+00
1.62E+04	1.23E+04	0.00E+00
1.63E+04	1.23E+04	0.00E+00
1.64E+04	1.23E+04	0.00E+00
1.65E+04	1.23E+04	0.00E+00
1.66E+04	1.23E+04	0.00E+00
1.67E+04	1.23E+04	0.00E+00
1.68E+04	1.23E+04	0.00E+00
1.69E+04	1.23E+04	0.00E+00
1.70E+04	1.23E+04	0.00E+00
1.71E+04	1.23E+04	0.00E+00
1.72E+04	1.23E+04	0.00E+00
1.73E+04	1.23E+04	0.00E+00
1.74E+04	1.23E+04	0.00E+00
1.75E+04	1.23E+04	0.00E+00
1.76E+04	1.23E+04	0.00E+00
1.77E+04	1.23E+04	0.00E+00
1.78E+04	1.23E+04	0.00E+00
1.79E+04	1.23E+04	0.00E+00
1.80E+04	1.23E+04	0.00E+00
1.81E+04	1.23E+04	0.00E+00
1.82E+04	1.23E+04	0.00E+00
1.83E+04	1.23E+04	0.00E+00
1.84E+04	1.23E+04	0.00E+00
1.85E+04	1.23E+04	0.00E+00
1.86E+04	1.23E+04	0.00E+00
1.87E+04	1.23E+04	0.00E+00
1.88E+04	1.23E+04	0.00E+00
1.89E+04	1.23E+04	0.00E+00
1.90E+04	1.23E+04	0.00E+00
1.91E+04	1.23E+04	0.00E+00
1.92E+04	1.23E+04	#####

1.93E+04	1.23E+04	#####
1.94E+04	1.23E+04	0.00E+00
1.95E+04	1.23E+04	0.00E+00
1.96E+04	1.23E+04	0.00E+00
1.97E+04	1.23E+04	0.00E+00
1.98E+04	1.23E+04	0.00E+00
1.99E+04	1.23E+04	0.00E+00
2.00E+04	1.23E+04	0.00E+00
2.01E+04	1.23E+04	0.00E+00
2.02E+04	1.23E+04	0.00E+00
2.03E+04	1.23E+04	0.00E+00
2.04E+04	1.23E+04	0.00E+00
2.05E+04	1.23E+04	0.00E+00
2.06E+04	1.23E+04	0.00E+00
2.07E+04	1.23E+04	0.00E+00
2.08E+04	1.23E+04	0.00E+00
2.09E+04	1.23E+04	0.00E+00
2.10E+04	1.23E+04	0.00E+00
2.11E+04	1.23E+04	0.00E+00
2.12E+04	1.23E+04	0.00E+00
2.13E+04	1.23E+04	0.00E+00
2.14E+04	1.23E+04	0.00E+00
2.15E+04	1.23E+04	0.00E+00
2.16E+04	1.23E+04	0.00E+00
2.17E+04	1.23E+04	0.00E+00
2.18E+04	1.23E+04	0.00E+00
2.19E+04	1.23E+04	0.00E+00
2.20E+04	1.23E+04	0.00E+00
2.21E+04	1.23E+04	0.00E+00
2.22E+04	1.23E+04	0.00E+00
2.23E+04	1.23E+04	0.00E+00
2.24E+04	1.23E+04	0.00E+00
2.25E+04	1.23E+04	0.00E+00
2.26E+04	1.23E+04	0.00E+00
2.27E+04	1.23E+04	0.00E+00
2.28E+04	1.23E+04	0.00E+00
2.29E+04	1.23E+04	0.00E+00
2.30E+04	1.23E+04	0.00E+00
2.31E+04	1.23E+04	0.00E+00
2.32E+04	1.23E+04	0.00E+00
2.33E+04	1.23E+04	0.00E+00
2.34E+04	1.23E+04	0.00E+00
2.35E+04	1.23E+04	0.00E+00
2.36E+04	1.23E+04	0.00E+00
2.37E+04	1.23E+04	0.00E+00
2.38E+04	1.23E+04	0.00E+00
2.39E+04	1.23E+04	0.00E+00
2.40E+04	1.23E+04	0.00E+00
2.41E+04	1.23E+04	0.00E+00

2.42E+04	1.23E+04	0.00E+00
2.43E+04	1.23E+04	0.00E+00
2.44E+04	1.23E+04	0.00E+00
2.45E+04	1.23E+04	0.00E+00
1.05E+03	1.22E+04	0.00E+00
1.15E+03	1.22E+04	0.00E+00
1.25E+03	1.22E+04	0.00E+00
1.35E+03	1.22E+04	0.00E+00
1.45E+03	1.22E+04	0.00E+00
1.55E+03	1.22E+04	0.00E+00
1.65E+03	1.22E+04	0.00E+00
1.75E+03	1.22E+04	0.00E+00
1.85E+03	1.22E+04	0.00E+00
1.95E+03	1.22E+04	0.00E+00
2.05E+03	1.22E+04	0.00E+00
2.15E+03	1.22E+04	0.00E+00
2.25E+03	1.22E+04	0.00E+00
2.35E+03	1.22E+04	0.00E+00
2.45E+03	1.22E+04	0.00E+00
2.55E+03	1.22E+04	0.00E+00
2.65E+03	1.22E+04	0.00E+00
2.75E+03	1.22E+04	0.00E+00
2.85E+03	1.22E+04	0.00E+00
2.95E+03	1.22E+04	0.00E+00
3.05E+03	1.22E+04	0.00E+00
3.15E+03	1.22E+04	0.00E+00
3.25E+03	1.22E+04	0.00E+00
3.35E+03	1.22E+04	0.00E+00
3.45E+03	1.22E+04	0.00E+00
3.55E+03	1.22E+04	0.00E+00
3.65E+03	1.22E+04	0.00E+00
3.75E+03	1.22E+04	0.00E+00
3.85E+03	1.22E+04	0.00E+00
3.95E+03	1.22E+04	0.00E+00
4.05E+03	1.22E+04	0.00E+00
4.15E+03	1.22E+04	0.00E+00
4.25E+03	1.22E+04	0.00E+00
4.35E+03	1.22E+04	0.00E+00
4.45E+03	1.22E+04	0.00E+00
4.55E+03	1.22E+04	0.00E+00
4.65E+03	1.22E+04	0.00E+00
4.75E+03	1.22E+04	0.00E+00
4.85E+03	1.22E+04	0.00E+00
4.95E+03	1.22E+04	0.00E+00
5.05E+03	1.22E+04	0.00E+00
5.15E+03	1.22E+04	0.00E+00
5.25E+03	1.22E+04	0.00E+00
5.35E+03	1.22E+04	0.00E+00
5.45E+03	1.22E+04	0.00E+00

5.55E+03	1.22E+04	0.00E+00
5.65E+03	1.22E+04	0.00E+00
5.75E+03	1.22E+04	0.00E+00
5.85E+03	1.22E+04	0.00E+00
5.95E+03	1.22E+04	0.00E+00
6.05E+03	1.22E+04	0.00E+00
6.15E+03	1.22E+04	0.00E+00
6.25E+03	1.22E+04	0.00E+00
6.35E+03	1.22E+04	0.00E+00
6.45E+03	1.22E+04	0.00E+00
6.55E+03	1.22E+04	0.00E+00
6.65E+03	1.22E+04	0.00E+00
6.75E+03	1.22E+04	0.00E+00
6.85E+03	1.22E+04	0.00E+00
6.95E+03	1.22E+04	0.00E+00
7.05E+03	1.22E+04	0.00E+00
7.15E+03	1.22E+04	0.00E+00
7.25E+03	1.22E+04	0.00E+00
7.35E+03	1.22E+04	0.00E+00
7.45E+03	1.22E+04	0.00E+00
7.55E+03	1.22E+04	0.00E+00
7.65E+03	1.22E+04	0.00E+00
7.75E+03	1.22E+04	0.00E+00
7.85E+03	1.22E+04	0.00E+00
7.95E+03	1.22E+04	0.00E+00
8.05E+03	1.22E+04	0.00E+00
8.15E+03	1.22E+04	0.00E+00
8.25E+03	1.22E+04	0.00E+00
8.35E+03	1.22E+04	0.00E+00
8.45E+03	1.22E+04	0.00E+00
8.55E+03	1.22E+04	0.00E+00
8.65E+03	1.22E+04	0.00E+00
8.75E+03	1.22E+04	0.00E+00
8.85E+03	1.22E+04	0.00E+00
8.95E+03	1.22E+04	0.00E+00
9.05E+03	1.22E+04	0.00E+00
9.15E+03	1.22E+04	0.00E+00
9.25E+03	1.22E+04	0.00E+00
9.35E+03	1.22E+04	0.00E+00
9.45E+03	1.22E+04	0.00E+00
9.55E+03	1.22E+04	0.00E+00
9.65E+03	1.22E+04	0.00E+00
9.75E+03	1.22E+04	0.00E+00
9.85E+03	1.22E+04	0.00E+00
9.95E+03	1.22E+04	0.00E+00
1.01E+04	1.22E+04	0.00E+00
1.02E+04	1.22E+04	0.00E+00
1.03E+04	1.22E+04	0.00E+00
1.04E+04	1.22E+04	0.00E+00

1.05E+04	1.22E+04	0.00E+00
1.06E+04	1.22E+04	0.00E+00
1.07E+04	1.22E+04	0.00E+00
1.08E+04	1.22E+04	0.00E+00
1.09E+04	1.22E+04	0.00E+00
1.10E+04	1.22E+04	0.00E+00
1.11E+04	1.22E+04	0.00E+00
1.12E+04	1.22E+04	0.00E+00
1.13E+04	1.22E+04	0.00E+00
1.14E+04	1.22E+04	0.00E+00
1.15E+04	1.22E+04	0.00E+00
1.16E+04	1.22E+04	0.00E+00
1.17E+04	1.22E+04	0.00E+00
1.18E+04	1.22E+04	0.00E+00
1.19E+04	1.22E+04	0.00E+00
1.20E+04	1.22E+04	0.00E+00
1.21E+04	1.22E+04	0.00E+00
1.22E+04	1.22E+04	0.00E+00
1.23E+04	1.22E+04	0.00E+00
1.24E+04	1.22E+04	0.00E+00
1.25E+04	1.22E+04	0.00E+00
1.26E+04	1.22E+04	0.00E+00
1.27E+04	1.22E+04	0.00E+00
1.28E+04	1.22E+04	0.00E+00
1.29E+04	1.22E+04	0.00E+00
1.30E+04	1.22E+04	0.00E+00
1.31E+04	1.22E+04	0.00E+00
1.32E+04	1.22E+04	0.00E+00
1.33E+04	1.22E+04	0.00E+00
1.34E+04	1.22E+04	0.00E+00
1.35E+04	1.22E+04	0.00E+00
1.36E+04	1.22E+04	0.00E+00
1.37E+04	1.22E+04	0.00E+00
1.38E+04	1.22E+04	0.00E+00
1.39E+04	1.22E+04	0.00E+00
1.40E+04	1.22E+04	0.00E+00
1.41E+04	1.22E+04	0.00E+00
1.42E+04	1.22E+04	0.00E+00
1.43E+04	1.22E+04	0.00E+00
1.44E+04	1.22E+04	0.00E+00
1.45E+04	1.22E+04	0.00E+00
1.46E+04	1.22E+04	0.00E+00
1.47E+04	1.22E+04	0.00E+00
1.48E+04	1.22E+04	0.00E+00
1.49E+04	1.22E+04	0.00E+00
1.50E+04	1.22E+04	0.00E+00
1.51E+04	1.22E+04	0.00E+00
1.52E+04	1.22E+04	0.00E+00
1.53E+04	1.22E+04	0.00E+00

1.54E+04	1.22E+04	0.00E+00
1.55E+04	1.22E+04	0.00E+00
1.56E+04	1.22E+04	0.00E+00
1.57E+04	1.22E+04	0.00E+00
1.58E+04	1.22E+04	0.00E+00
1.59E+04	1.22E+04	0.00E+00
1.60E+04	1.22E+04	0.00E+00
1.61E+04	1.22E+04	0.00E+00
1.62E+04	1.22E+04	0.00E+00
1.63E+04	1.22E+04	0.00E+00
1.64E+04	1.22E+04	0.00E+00
1.65E+04	1.22E+04	0.00E+00
1.66E+04	1.22E+04	0.00E+00
1.67E+04	1.22E+04	0.00E+00
1.68E+04	1.22E+04	0.00E+00
1.69E+04	1.22E+04	0.00E+00
1.70E+04	1.22E+04	0.00E+00
1.71E+04	1.22E+04	0.00E+00
1.72E+04	1.22E+04	0.00E+00
1.73E+04	1.22E+04	0.00E+00
1.74E+04	1.22E+04	0.00E+00
1.75E+04	1.22E+04	0.00E+00
1.76E+04	1.22E+04	0.00E+00
1.77E+04	1.22E+04	0.00E+00
1.78E+04	1.22E+04	0.00E+00
1.79E+04	1.22E+04	0.00E+00
1.80E+04	1.22E+04	0.00E+00
1.81E+04	1.22E+04	0.00E+00
1.82E+04	1.22E+04	0.00E+00
1.83E+04	1.22E+04	0.00E+00
1.84E+04	1.22E+04	0.00E+00
1.85E+04	1.22E+04	0.00E+00
1.86E+04	1.22E+04	0.00E+00
1.87E+04	1.22E+04	0.00E+00
1.88E+04	1.22E+04	0.00E+00
1.89E+04	1.22E+04	0.00E+00
1.90E+04	1.22E+04	0.00E+00
1.91E+04	1.22E+04	#####
1.92E+04	1.22E+04	#####
1.93E+04	1.22E+04	0.00E+00
1.94E+04	1.22E+04	0.00E+00
1.95E+04	1.22E+04	0.00E+00
1.96E+04	1.22E+04	0.00E+00
1.97E+04	1.22E+04	0.00E+00
1.98E+04	1.22E+04	0.00E+00
1.99E+04	1.22E+04	0.00E+00
2.00E+04	1.22E+04	0.00E+00
2.01E+04	1.22E+04	0.00E+00
2.02E+04	1.22E+04	0.00E+00

2.03E+04	1.22E+04	0.00E+00
2.04E+04	1.22E+04	0.00E+00
2.05E+04	1.22E+04	0.00E+00
2.06E+04	1.22E+04	0.00E+00
2.07E+04	1.22E+04	0.00E+00
2.08E+04	1.22E+04	0.00E+00
2.09E+04	1.22E+04	0.00E+00
2.10E+04	1.22E+04	0.00E+00
2.11E+04	1.22E+04	0.00E+00
2.12E+04	1.22E+04	0.00E+00
2.13E+04	1.22E+04	0.00E+00
2.14E+04	1.22E+04	0.00E+00
2.15E+04	1.22E+04	0.00E+00
2.16E+04	1.22E+04	0.00E+00
2.17E+04	1.22E+04	0.00E+00
2.18E+04	1.22E+04	0.00E+00
2.19E+04	1.22E+04	0.00E+00
2.20E+04	1.22E+04	0.00E+00
2.21E+04	1.22E+04	0.00E+00
2.22E+04	1.22E+04	0.00E+00
2.23E+04	1.22E+04	0.00E+00
2.24E+04	1.22E+04	0.00E+00
2.25E+04	1.22E+04	0.00E+00
2.26E+04	1.22E+04	0.00E+00
2.27E+04	1.22E+04	0.00E+00
2.28E+04	1.22E+04	0.00E+00
2.29E+04	1.22E+04	0.00E+00
2.30E+04	1.22E+04	0.00E+00
2.31E+04	1.22E+04	0.00E+00
2.32E+04	1.22E+04	0.00E+00
2.33E+04	1.22E+04	0.00E+00
2.34E+04	1.22E+04	0.00E+00
2.35E+04	1.22E+04	0.00E+00
2.36E+04	1.22E+04	0.00E+00
2.37E+04	1.22E+04	0.00E+00
2.38E+04	1.22E+04	0.00E+00
2.39E+04	1.22E+04	0.00E+00
2.40E+04	1.22E+04	0.00E+00
2.41E+04	1.22E+04	0.00E+00
2.42E+04	1.22E+04	0.00E+00
2.43E+04	1.22E+04	0.00E+00
2.44E+04	1.22E+04	0.00E+00
2.45E+04	1.22E+04	0.00E+00
2.46E+04	1.22E+04	0.00E+00
1.05E+03	1.21E+04	0.00E+00
1.15E+03	1.21E+04	0.00E+00
1.25E+03	1.21E+04	0.00E+00
1.35E+03	1.21E+04	0.00E+00
1.45E+03	1.21E+04	0.00E+00

1.55E+03	1.21E+04	0.00E+00
1.65E+03	1.21E+04	0.00E+00
1.75E+03	1.21E+04	0.00E+00
1.85E+03	1.21E+04	0.00E+00
1.95E+03	1.21E+04	0.00E+00
2.05E+03	1.21E+04	0.00E+00
2.15E+03	1.21E+04	0.00E+00
2.25E+03	1.21E+04	0.00E+00
2.35E+03	1.21E+04	0.00E+00
2.45E+03	1.21E+04	0.00E+00
2.55E+03	1.21E+04	0.00E+00
2.65E+03	1.21E+04	0.00E+00
2.75E+03	1.21E+04	0.00E+00
2.85E+03	1.21E+04	0.00E+00
2.95E+03	1.21E+04	0.00E+00
3.05E+03	1.21E+04	0.00E+00
3.15E+03	1.21E+04	0.00E+00
3.25E+03	1.21E+04	0.00E+00
3.35E+03	1.21E+04	0.00E+00
3.45E+03	1.21E+04	0.00E+00
3.55E+03	1.21E+04	0.00E+00
3.65E+03	1.21E+04	0.00E+00
3.75E+03	1.21E+04	0.00E+00
3.85E+03	1.21E+04	0.00E+00
3.95E+03	1.21E+04	0.00E+00
4.05E+03	1.21E+04	0.00E+00
4.15E+03	1.21E+04	0.00E+00
4.25E+03	1.21E+04	0.00E+00
4.35E+03	1.21E+04	0.00E+00
4.45E+03	1.21E+04	0.00E+00
4.55E+03	1.21E+04	0.00E+00
4.65E+03	1.21E+04	0.00E+00
4.75E+03	1.21E+04	0.00E+00
4.85E+03	1.21E+04	0.00E+00
4.95E+03	1.21E+04	0.00E+00
5.05E+03	1.21E+04	0.00E+00
5.15E+03	1.21E+04	0.00E+00
5.25E+03	1.21E+04	0.00E+00
5.35E+03	1.21E+04	0.00E+00
5.45E+03	1.21E+04	0.00E+00
5.55E+03	1.21E+04	0.00E+00
5.65E+03	1.21E+04	0.00E+00
5.75E+03	1.21E+04	0.00E+00
5.85E+03	1.21E+04	0.00E+00
5.95E+03	1.21E+04	0.00E+00
6.05E+03	1.21E+04	0.00E+00
6.15E+03	1.21E+04	0.00E+00
6.25E+03	1.21E+04	0.00E+00
6.35E+03	1.21E+04	0.00E+00

6.45E+03	1.21E+04	0.00E+00
6.55E+03	1.21E+04	0.00E+00
6.65E+03	1.21E+04	0.00E+00
6.75E+03	1.21E+04	0.00E+00
6.85E+03	1.21E+04	0.00E+00
6.95E+03	1.21E+04	0.00E+00
7.05E+03	1.21E+04	0.00E+00
7.15E+03	1.21E+04	0.00E+00
7.25E+03	1.21E+04	0.00E+00
7.35E+03	1.21E+04	0.00E+00
7.45E+03	1.21E+04	0.00E+00
7.55E+03	1.21E+04	0.00E+00
7.65E+03	1.21E+04	0.00E+00
7.75E+03	1.21E+04	0.00E+00
7.85E+03	1.21E+04	0.00E+00
7.95E+03	1.21E+04	0.00E+00
8.05E+03	1.21E+04	0.00E+00
8.15E+03	1.21E+04	0.00E+00
8.25E+03	1.21E+04	0.00E+00
8.35E+03	1.21E+04	0.00E+00
8.45E+03	1.21E+04	0.00E+00
8.55E+03	1.21E+04	0.00E+00
8.65E+03	1.21E+04	0.00E+00
8.75E+03	1.21E+04	0.00E+00
8.85E+03	1.21E+04	0.00E+00
8.95E+03	1.21E+04	0.00E+00
9.05E+03	1.21E+04	0.00E+00
9.15E+03	1.21E+04	0.00E+00
9.25E+03	1.21E+04	0.00E+00
9.35E+03	1.21E+04	0.00E+00
9.45E+03	1.21E+04	0.00E+00
9.55E+03	1.21E+04	0.00E+00
9.65E+03	1.21E+04	0.00E+00
9.75E+03	1.21E+04	0.00E+00
9.85E+03	1.21E+04	0.00E+00
9.95E+03	1.21E+04	0.00E+00
1.01E+04	1.21E+04	0.00E+00
1.02E+04	1.21E+04	0.00E+00
1.03E+04	1.21E+04	0.00E+00
1.04E+04	1.21E+04	0.00E+00
1.05E+04	1.21E+04	0.00E+00
1.06E+04	1.21E+04	0.00E+00
1.07E+04	1.21E+04	0.00E+00
1.08E+04	1.21E+04	0.00E+00
1.09E+04	1.21E+04	0.00E+00
1.10E+04	1.21E+04	0.00E+00
1.11E+04	1.21E+04	0.00E+00
1.12E+04	1.21E+04	0.00E+00
1.13E+04	1.21E+04	0.00E+00

1.14E+04	1.21E+04	0.00E+00
1.15E+04	1.21E+04	0.00E+00
1.16E+04	1.21E+04	0.00E+00
1.17E+04	1.21E+04	0.00E+00
1.18E+04	1.21E+04	0.00E+00
1.19E+04	1.21E+04	0.00E+00
1.20E+04	1.21E+04	0.00E+00
1.21E+04	1.21E+04	0.00E+00
1.22E+04	1.21E+04	0.00E+00
1.23E+04	1.21E+04	0.00E+00
1.24E+04	1.21E+04	0.00E+00
1.25E+04	1.21E+04	0.00E+00
1.26E+04	1.21E+04	0.00E+00
1.27E+04	1.21E+04	0.00E+00
1.28E+04	1.21E+04	0.00E+00
1.29E+04	1.21E+04	0.00E+00
1.30E+04	1.21E+04	0.00E+00
1.31E+04	1.21E+04	0.00E+00
1.32E+04	1.21E+04	0.00E+00
1.33E+04	1.21E+04	0.00E+00
1.34E+04	1.21E+04	0.00E+00
1.35E+04	1.21E+04	0.00E+00
1.36E+04	1.21E+04	0.00E+00
1.37E+04	1.21E+04	0.00E+00
1.38E+04	1.21E+04	0.00E+00
1.39E+04	1.21E+04	0.00E+00
1.40E+04	1.21E+04	0.00E+00
1.41E+04	1.21E+04	0.00E+00
1.42E+04	1.21E+04	0.00E+00
1.43E+04	1.21E+04	0.00E+00
1.44E+04	1.21E+04	0.00E+00
1.45E+04	1.21E+04	0.00E+00
1.46E+04	1.21E+04	0.00E+00
1.47E+04	1.21E+04	0.00E+00
1.48E+04	1.21E+04	0.00E+00
1.49E+04	1.21E+04	0.00E+00
1.50E+04	1.21E+04	0.00E+00
1.51E+04	1.21E+04	0.00E+00
1.52E+04	1.21E+04	0.00E+00
1.53E+04	1.21E+04	0.00E+00
1.54E+04	1.21E+04	0.00E+00
1.55E+04	1.21E+04	0.00E+00
1.56E+04	1.21E+04	0.00E+00
1.57E+04	1.21E+04	0.00E+00
1.58E+04	1.21E+04	0.00E+00
1.59E+04	1.21E+04	0.00E+00
1.60E+04	1.21E+04	0.00E+00
1.61E+04	1.21E+04	0.00E+00
1.62E+04	1.21E+04	0.00E+00

1.63E+04	1.21E+04	0.00E+00
1.64E+04	1.21E+04	0.00E+00
1.65E+04	1.21E+04	0.00E+00
1.66E+04	1.21E+04	0.00E+00
1.67E+04	1.21E+04	0.00E+00
1.68E+04	1.21E+04	0.00E+00
1.69E+04	1.21E+04	0.00E+00
1.70E+04	1.21E+04	0.00E+00
1.71E+04	1.21E+04	0.00E+00
1.72E+04	1.21E+04	0.00E+00
1.73E+04	1.21E+04	0.00E+00
1.74E+04	1.21E+04	0.00E+00
1.75E+04	1.21E+04	0.00E+00
1.76E+04	1.21E+04	0.00E+00
1.77E+04	1.21E+04	0.00E+00
1.78E+04	1.21E+04	0.00E+00
1.79E+04	1.21E+04	0.00E+00
1.80E+04	1.21E+04	0.00E+00
1.81E+04	1.21E+04	0.00E+00
1.82E+04	1.21E+04	0.00E+00
1.83E+04	1.21E+04	0.00E+00
1.84E+04	1.21E+04	0.00E+00
1.85E+04	1.21E+04	0.00E+00
1.86E+04	1.21E+04	0.00E+00
1.87E+04	1.21E+04	0.00E+00
1.88E+04	1.21E+04	0.00E+00
1.89E+04	1.21E+04	0.00E+00
1.90E+04	1.21E+04	#####
1.91E+04	1.21E+04	0.00E+00
1.92E+04	1.21E+04	0.00E+00
1.93E+04	1.21E+04	0.00E+00
1.94E+04	1.21E+04	0.00E+00
1.95E+04	1.21E+04	0.00E+00
1.96E+04	1.21E+04	0.00E+00
1.97E+04	1.21E+04	0.00E+00
1.98E+04	1.21E+04	0.00E+00
1.99E+04	1.21E+04	0.00E+00
2.00E+04	1.21E+04	0.00E+00
2.01E+04	1.21E+04	0.00E+00
2.02E+04	1.21E+04	0.00E+00
2.03E+04	1.21E+04	0.00E+00
2.04E+04	1.21E+04	0.00E+00
2.05E+04	1.21E+04	0.00E+00
2.06E+04	1.21E+04	0.00E+00
2.07E+04	1.21E+04	0.00E+00
2.08E+04	1.21E+04	0.00E+00
2.09E+04	1.21E+04	0.00E+00
2.10E+04	1.21E+04	0.00E+00
2.11E+04	1.21E+04	0.00E+00

2.12E+04	1.21E+04	0.00E+00
2.13E+04	1.21E+04	0.00E+00
2.14E+04	1.21E+04	0.00E+00
2.15E+04	1.21E+04	0.00E+00
2.16E+04	1.21E+04	0.00E+00
2.17E+04	1.21E+04	0.00E+00
2.18E+04	1.21E+04	0.00E+00
2.19E+04	1.21E+04	0.00E+00
2.20E+04	1.21E+04	0.00E+00
2.21E+04	1.21E+04	0.00E+00
2.22E+04	1.21E+04	0.00E+00
2.23E+04	1.21E+04	0.00E+00
2.24E+04	1.21E+04	0.00E+00
2.25E+04	1.21E+04	0.00E+00
2.26E+04	1.21E+04	0.00E+00
2.27E+04	1.21E+04	0.00E+00
2.28E+04	1.21E+04	0.00E+00
2.29E+04	1.21E+04	0.00E+00
2.30E+04	1.21E+04	0.00E+00
2.31E+04	1.21E+04	0.00E+00
2.32E+04	1.21E+04	0.00E+00
2.33E+04	1.21E+04	0.00E+00
2.34E+04	1.21E+04	0.00E+00
2.35E+04	1.21E+04	0.00E+00
2.36E+04	1.21E+04	0.00E+00
2.37E+04	1.21E+04	0.00E+00
2.38E+04	1.21E+04	0.00E+00
2.39E+04	1.21E+04	0.00E+00
2.40E+04	1.21E+04	0.00E+00
2.41E+04	1.21E+04	0.00E+00
2.42E+04	1.21E+04	0.00E+00
2.43E+04	1.21E+04	0.00E+00
2.44E+04	1.21E+04	0.00E+00
2.45E+04	1.21E+04	0.00E+00
1.05E+03	1.20E+04	0.00E+00
1.15E+03	1.20E+04	0.00E+00
1.25E+03	1.20E+04	0.00E+00
1.35E+03	1.20E+04	0.00E+00
1.45E+03	1.20E+04	0.00E+00
1.55E+03	1.20E+04	0.00E+00
1.65E+03	1.20E+04	0.00E+00
1.75E+03	1.20E+04	0.00E+00
1.85E+03	1.20E+04	0.00E+00
1.95E+03	1.20E+04	0.00E+00
2.05E+03	1.20E+04	0.00E+00
2.15E+03	1.20E+04	0.00E+00
2.25E+03	1.20E+04	0.00E+00
2.35E+03	1.20E+04	0.00E+00
2.45E+03	1.20E+04	0.00E+00

2.55E+03	1.20E+04	0.00E+00
2.65E+03	1.20E+04	0.00E+00
2.75E+03	1.20E+04	0.00E+00
2.85E+03	1.20E+04	0.00E+00
2.95E+03	1.20E+04	0.00E+00
3.05E+03	1.20E+04	0.00E+00
3.15E+03	1.20E+04	0.00E+00
3.25E+03	1.20E+04	0.00E+00
3.35E+03	1.20E+04	0.00E+00
3.45E+03	1.20E+04	0.00E+00
3.55E+03	1.20E+04	0.00E+00
3.65E+03	1.20E+04	0.00E+00
3.75E+03	1.20E+04	0.00E+00
3.85E+03	1.20E+04	0.00E+00
3.95E+03	1.20E+04	0.00E+00
4.05E+03	1.20E+04	0.00E+00
4.15E+03	1.20E+04	0.00E+00
4.25E+03	1.20E+04	0.00E+00
4.35E+03	1.20E+04	0.00E+00
4.45E+03	1.20E+04	0.00E+00
4.55E+03	1.20E+04	0.00E+00
4.65E+03	1.20E+04	0.00E+00
4.75E+03	1.20E+04	0.00E+00
4.85E+03	1.20E+04	0.00E+00
4.95E+03	1.20E+04	0.00E+00
5.05E+03	1.20E+04	0.00E+00
5.15E+03	1.20E+04	0.00E+00
5.25E+03	1.20E+04	0.00E+00
5.35E+03	1.20E+04	0.00E+00
5.45E+03	1.20E+04	0.00E+00
5.55E+03	1.20E+04	0.00E+00
5.65E+03	1.20E+04	0.00E+00
5.75E+03	1.20E+04	0.00E+00
5.85E+03	1.20E+04	0.00E+00
5.95E+03	1.20E+04	0.00E+00
6.05E+03	1.20E+04	0.00E+00
6.15E+03	1.20E+04	0.00E+00
6.25E+03	1.20E+04	0.00E+00
6.35E+03	1.20E+04	0.00E+00
6.45E+03	1.20E+04	0.00E+00
6.55E+03	1.20E+04	0.00E+00
6.65E+03	1.20E+04	0.00E+00
6.75E+03	1.20E+04	0.00E+00
6.85E+03	1.20E+04	0.00E+00
6.95E+03	1.20E+04	0.00E+00
7.05E+03	1.20E+04	0.00E+00
7.15E+03	1.20E+04	0.00E+00
7.25E+03	1.20E+04	0.00E+00
7.35E+03	1.20E+04	0.00E+00

7.45E+03	1.20E+04	0.00E+00
7.55E+03	1.20E+04	0.00E+00
7.65E+03	1.20E+04	0.00E+00
7.75E+03	1.20E+04	0.00E+00
7.85E+03	1.20E+04	0.00E+00
7.95E+03	1.20E+04	0.00E+00
8.05E+03	1.20E+04	0.00E+00
8.15E+03	1.20E+04	0.00E+00
8.25E+03	1.20E+04	0.00E+00
8.35E+03	1.20E+04	0.00E+00
8.45E+03	1.20E+04	0.00E+00
8.55E+03	1.20E+04	0.00E+00
8.65E+03	1.20E+04	0.00E+00
8.75E+03	1.20E+04	0.00E+00
8.85E+03	1.20E+04	0.00E+00
8.95E+03	1.20E+04	0.00E+00
9.05E+03	1.20E+04	0.00E+00
9.15E+03	1.20E+04	0.00E+00
9.25E+03	1.20E+04	0.00E+00
9.35E+03	1.20E+04	0.00E+00
9.45E+03	1.20E+04	0.00E+00
9.55E+03	1.20E+04	0.00E+00
9.65E+03	1.20E+04	0.00E+00
9.75E+03	1.20E+04	0.00E+00
9.85E+03	1.20E+04	0.00E+00
9.95E+03	1.20E+04	0.00E+00
1.01E+04	1.20E+04	0.00E+00
1.02E+04	1.20E+04	0.00E+00
1.03E+04	1.20E+04	0.00E+00
1.04E+04	1.20E+04	0.00E+00
1.05E+04	1.20E+04	0.00E+00
1.06E+04	1.20E+04	0.00E+00
1.07E+04	1.20E+04	0.00E+00
1.08E+04	1.20E+04	0.00E+00
1.09E+04	1.20E+04	0.00E+00
1.10E+04	1.20E+04	0.00E+00
1.11E+04	1.20E+04	0.00E+00
1.12E+04	1.20E+04	0.00E+00
1.13E+04	1.20E+04	0.00E+00
1.14E+04	1.20E+04	0.00E+00
1.15E+04	1.20E+04	0.00E+00
1.16E+04	1.20E+04	0.00E+00
1.17E+04	1.20E+04	0.00E+00
1.18E+04	1.20E+04	0.00E+00
1.19E+04	1.20E+04	0.00E+00
1.20E+04	1.20E+04	0.00E+00
1.21E+04	1.20E+04	0.00E+00
1.22E+04	1.20E+04	0.00E+00
1.23E+04	1.20E+04	0.00E+00

1.24E+04	1.20E+04	0.00E+00
1.25E+04	1.20E+04	0.00E+00
1.26E+04	1.20E+04	0.00E+00
1.27E+04	1.20E+04	0.00E+00
1.28E+04	1.20E+04	0.00E+00
1.29E+04	1.20E+04	0.00E+00
1.30E+04	1.20E+04	0.00E+00
1.31E+04	1.20E+04	0.00E+00
1.32E+04	1.20E+04	0.00E+00
1.33E+04	1.20E+04	0.00E+00
1.34E+04	1.20E+04	0.00E+00
1.35E+04	1.20E+04	0.00E+00
1.36E+04	1.20E+04	0.00E+00
1.37E+04	1.20E+04	0.00E+00
1.38E+04	1.20E+04	0.00E+00
1.39E+04	1.20E+04	0.00E+00
1.40E+04	1.20E+04	0.00E+00
1.41E+04	1.20E+04	0.00E+00
1.42E+04	1.20E+04	0.00E+00
1.43E+04	1.20E+04	0.00E+00
1.44E+04	1.20E+04	0.00E+00
1.45E+04	1.20E+04	0.00E+00
1.46E+04	1.20E+04	0.00E+00
1.47E+04	1.20E+04	0.00E+00
1.48E+04	1.20E+04	0.00E+00
1.49E+04	1.20E+04	0.00E+00
1.50E+04	1.20E+04	0.00E+00
1.51E+04	1.20E+04	0.00E+00
1.52E+04	1.20E+04	0.00E+00
1.53E+04	1.20E+04	0.00E+00
1.54E+04	1.20E+04	0.00E+00
1.55E+04	1.20E+04	0.00E+00
1.56E+04	1.20E+04	0.00E+00
1.57E+04	1.20E+04	0.00E+00
1.58E+04	1.20E+04	0.00E+00
1.59E+04	1.20E+04	0.00E+00
1.60E+04	1.20E+04	0.00E+00
1.61E+04	1.20E+04	0.00E+00
1.62E+04	1.20E+04	0.00E+00
1.63E+04	1.20E+04	0.00E+00
1.64E+04	1.20E+04	0.00E+00
1.65E+04	1.20E+04	0.00E+00
1.66E+04	1.20E+04	0.00E+00
1.67E+04	1.20E+04	0.00E+00
1.68E+04	1.20E+04	0.00E+00
1.69E+04	1.20E+04	0.00E+00
1.70E+04	1.20E+04	0.00E+00
1.71E+04	1.20E+04	0.00E+00
1.72E+04	1.20E+04	0.00E+00

1.73E+04	1.20E+04	0.00E+00
1.74E+04	1.20E+04	0.00E+00
1.75E+04	1.20E+04	0.00E+00
1.76E+04	1.20E+04	0.00E+00
1.77E+04	1.20E+04	0.00E+00
1.78E+04	1.20E+04	0.00E+00
1.79E+04	1.20E+04	0.00E+00
1.80E+04	1.20E+04	0.00E+00
1.81E+04	1.20E+04	0.00E+00
1.82E+04	1.20E+04	0.00E+00
1.83E+04	1.20E+04	0.00E+00
1.84E+04	1.20E+04	0.00E+00
1.85E+04	1.20E+04	0.00E+00
1.86E+04	1.20E+04	0.00E+00
1.87E+04	1.20E+04	0.00E+00
1.88E+04	1.20E+04	#####
1.89E+04	1.20E+04	#####
1.90E+04	1.20E+04	0.00E+00
1.91E+04	1.20E+04	0.00E+00
1.92E+04	1.20E+04	0.00E+00
1.93E+04	1.20E+04	0.00E+00
1.94E+04	1.20E+04	0.00E+00
1.95E+04	1.20E+04	0.00E+00
1.96E+04	1.20E+04	0.00E+00
1.97E+04	1.20E+04	0.00E+00
1.98E+04	1.20E+04	0.00E+00
1.99E+04	1.20E+04	0.00E+00
2.00E+04	1.20E+04	0.00E+00
2.01E+04	1.20E+04	0.00E+00
2.02E+04	1.20E+04	0.00E+00
2.03E+04	1.20E+04	0.00E+00
2.04E+04	1.20E+04	0.00E+00
2.05E+04	1.20E+04	0.00E+00
2.06E+04	1.20E+04	0.00E+00
2.07E+04	1.20E+04	0.00E+00
2.08E+04	1.20E+04	0.00E+00
2.09E+04	1.20E+04	0.00E+00
2.10E+04	1.20E+04	0.00E+00
2.11E+04	1.20E+04	0.00E+00
2.12E+04	1.20E+04	0.00E+00
2.13E+04	1.20E+04	0.00E+00
2.14E+04	1.20E+04	0.00E+00
2.15E+04	1.20E+04	0.00E+00
2.16E+04	1.20E+04	0.00E+00
2.17E+04	1.20E+04	0.00E+00
2.18E+04	1.20E+04	0.00E+00
2.19E+04	1.20E+04	0.00E+00
2.20E+04	1.20E+04	0.00E+00
2.21E+04	1.20E+04	0.00E+00

2.22E+04	1.20E+04	0.00E+00
2.23E+04	1.20E+04	0.00E+00
2.24E+04	1.20E+04	0.00E+00
2.25E+04	1.20E+04	0.00E+00
2.26E+04	1.20E+04	0.00E+00
2.27E+04	1.20E+04	0.00E+00
2.28E+04	1.20E+04	0.00E+00
2.29E+04	1.20E+04	0.00E+00
2.30E+04	1.20E+04	0.00E+00
2.31E+04	1.20E+04	0.00E+00
2.32E+04	1.20E+04	0.00E+00
2.33E+04	1.20E+04	0.00E+00
2.34E+04	1.20E+04	0.00E+00
2.35E+04	1.20E+04	0.00E+00
2.36E+04	1.20E+04	0.00E+00
2.37E+04	1.20E+04	0.00E+00
2.38E+04	1.20E+04	0.00E+00
2.39E+04	1.20E+04	0.00E+00
2.40E+04	1.20E+04	0.00E+00
2.41E+04	1.20E+04	0.00E+00
2.42E+04	1.20E+04	0.00E+00
2.43E+04	1.20E+04	0.00E+00
2.44E+04	1.20E+04	0.00E+00
2.45E+04	1.20E+04	0.00E+00
1.05E+03	1.19E+04	0.00E+00
1.15E+03	1.19E+04	0.00E+00
1.25E+03	1.19E+04	0.00E+00
1.35E+03	1.19E+04	0.00E+00
1.45E+03	1.19E+04	0.00E+00
1.55E+03	1.19E+04	0.00E+00
1.65E+03	1.19E+04	0.00E+00
1.75E+03	1.19E+04	0.00E+00
1.85E+03	1.19E+04	0.00E+00
1.95E+03	1.19E+04	0.00E+00
2.05E+03	1.19E+04	0.00E+00
2.15E+03	1.19E+04	0.00E+00
2.25E+03	1.19E+04	0.00E+00
2.35E+03	1.19E+04	0.00E+00
2.45E+03	1.19E+04	0.00E+00
2.55E+03	1.19E+04	0.00E+00
2.65E+03	1.19E+04	0.00E+00
2.75E+03	1.19E+04	0.00E+00
2.85E+03	1.19E+04	0.00E+00
2.95E+03	1.19E+04	0.00E+00
3.05E+03	1.19E+04	0.00E+00
3.15E+03	1.19E+04	0.00E+00
3.25E+03	1.19E+04	0.00E+00
3.35E+03	1.19E+04	0.00E+00
3.45E+03	1.19E+04	0.00E+00

3.55E+03	1.19E+04	0.00E+00
3.65E+03	1.19E+04	0.00E+00
3.75E+03	1.19E+04	0.00E+00
3.85E+03	1.19E+04	0.00E+00
3.95E+03	1.19E+04	0.00E+00
4.05E+03	1.19E+04	0.00E+00
4.15E+03	1.19E+04	0.00E+00
4.25E+03	1.19E+04	0.00E+00
4.35E+03	1.19E+04	0.00E+00
4.45E+03	1.19E+04	0.00E+00
4.55E+03	1.19E+04	0.00E+00
4.65E+03	1.19E+04	0.00E+00
4.75E+03	1.19E+04	0.00E+00
4.85E+03	1.19E+04	0.00E+00
4.95E+03	1.19E+04	0.00E+00
5.05E+03	1.19E+04	0.00E+00
5.15E+03	1.19E+04	0.00E+00
5.25E+03	1.19E+04	0.00E+00
5.35E+03	1.19E+04	0.00E+00
5.45E+03	1.19E+04	0.00E+00
5.55E+03	1.19E+04	0.00E+00
5.65E+03	1.19E+04	0.00E+00
5.75E+03	1.19E+04	0.00E+00
5.85E+03	1.19E+04	0.00E+00
5.95E+03	1.19E+04	0.00E+00
6.05E+03	1.19E+04	0.00E+00
6.15E+03	1.19E+04	0.00E+00
6.25E+03	1.19E+04	0.00E+00
6.35E+03	1.19E+04	0.00E+00
6.45E+03	1.19E+04	0.00E+00
6.55E+03	1.19E+04	0.00E+00
6.65E+03	1.19E+04	0.00E+00
6.75E+03	1.19E+04	0.00E+00
6.85E+03	1.19E+04	0.00E+00
6.95E+03	1.19E+04	0.00E+00
7.05E+03	1.19E+04	0.00E+00
7.15E+03	1.19E+04	0.00E+00
7.25E+03	1.19E+04	0.00E+00
7.35E+03	1.19E+04	0.00E+00
7.45E+03	1.19E+04	0.00E+00
7.55E+03	1.19E+04	0.00E+00
7.65E+03	1.19E+04	0.00E+00
7.75E+03	1.19E+04	0.00E+00
7.85E+03	1.19E+04	0.00E+00
7.95E+03	1.19E+04	0.00E+00
8.05E+03	1.19E+04	0.00E+00
8.15E+03	1.19E+04	0.00E+00
8.25E+03	1.19E+04	0.00E+00
8.35E+03	1.19E+04	0.00E+00

8.45E+03	1.19E+04	0.00E+00
8.55E+03	1.19E+04	0.00E+00
8.65E+03	1.19E+04	0.00E+00
8.75E+03	1.19E+04	0.00E+00
8.85E+03	1.19E+04	0.00E+00
8.95E+03	1.19E+04	0.00E+00
9.05E+03	1.19E+04	0.00E+00
9.15E+03	1.19E+04	0.00E+00
9.25E+03	1.19E+04	0.00E+00
9.35E+03	1.19E+04	0.00E+00
9.45E+03	1.19E+04	0.00E+00
9.55E+03	1.19E+04	0.00E+00
9.65E+03	1.19E+04	0.00E+00
9.75E+03	1.19E+04	0.00E+00
9.85E+03	1.19E+04	0.00E+00
9.95E+03	1.19E+04	0.00E+00
1.01E+04	1.19E+04	0.00E+00
1.02E+04	1.19E+04	0.00E+00
1.03E+04	1.19E+04	0.00E+00
1.04E+04	1.19E+04	0.00E+00
1.05E+04	1.19E+04	0.00E+00
1.06E+04	1.19E+04	0.00E+00
1.07E+04	1.19E+04	0.00E+00
1.08E+04	1.19E+04	0.00E+00
1.09E+04	1.19E+04	0.00E+00
1.10E+04	1.19E+04	0.00E+00
1.11E+04	1.19E+04	0.00E+00
1.12E+04	1.19E+04	0.00E+00
1.13E+04	1.19E+04	0.00E+00
1.14E+04	1.19E+04	0.00E+00
1.15E+04	1.19E+04	0.00E+00
1.16E+04	1.19E+04	0.00E+00
1.17E+04	1.19E+04	0.00E+00
1.18E+04	1.19E+04	0.00E+00
1.19E+04	1.19E+04	0.00E+00
1.20E+04	1.19E+04	0.00E+00
1.21E+04	1.19E+04	0.00E+00
1.22E+04	1.19E+04	0.00E+00
1.23E+04	1.19E+04	0.00E+00
1.24E+04	1.19E+04	0.00E+00
1.25E+04	1.19E+04	0.00E+00
1.26E+04	1.19E+04	0.00E+00
1.27E+04	1.19E+04	0.00E+00
1.28E+04	1.19E+04	0.00E+00
1.29E+04	1.19E+04	0.00E+00
1.30E+04	1.19E+04	0.00E+00
1.31E+04	1.19E+04	0.00E+00
1.32E+04	1.19E+04	0.00E+00
1.33E+04	1.19E+04	0.00E+00

1.34E+04	1.19E+04	0.00E+00
1.35E+04	1.19E+04	0.00E+00
1.36E+04	1.19E+04	0.00E+00
1.37E+04	1.19E+04	0.00E+00
1.38E+04	1.19E+04	0.00E+00
1.39E+04	1.19E+04	0.00E+00
1.40E+04	1.19E+04	0.00E+00
1.41E+04	1.19E+04	0.00E+00
1.42E+04	1.19E+04	0.00E+00
1.43E+04	1.19E+04	0.00E+00
1.44E+04	1.19E+04	0.00E+00
1.45E+04	1.19E+04	0.00E+00
1.46E+04	1.19E+04	0.00E+00
1.47E+04	1.19E+04	0.00E+00
1.48E+04	1.19E+04	0.00E+00
1.49E+04	1.19E+04	0.00E+00
1.50E+04	1.19E+04	0.00E+00
1.51E+04	1.19E+04	0.00E+00
1.52E+04	1.19E+04	0.00E+00
1.53E+04	1.19E+04	0.00E+00
1.54E+04	1.19E+04	0.00E+00
1.55E+04	1.19E+04	0.00E+00
1.56E+04	1.19E+04	0.00E+00
1.57E+04	1.19E+04	0.00E+00
1.58E+04	1.19E+04	0.00E+00
1.59E+04	1.19E+04	0.00E+00
1.60E+04	1.19E+04	0.00E+00
1.61E+04	1.19E+04	0.00E+00
1.62E+04	1.19E+04	0.00E+00
1.63E+04	1.19E+04	0.00E+00
1.64E+04	1.19E+04	0.00E+00
1.65E+04	1.19E+04	0.00E+00
1.66E+04	1.19E+04	0.00E+00
1.67E+04	1.19E+04	0.00E+00
1.68E+04	1.19E+04	0.00E+00
1.69E+04	1.19E+04	0.00E+00
1.70E+04	1.19E+04	0.00E+00
1.71E+04	1.19E+04	0.00E+00
1.72E+04	1.19E+04	0.00E+00
1.73E+04	1.19E+04	0.00E+00
1.74E+04	1.19E+04	0.00E+00
1.75E+04	1.19E+04	0.00E+00
1.76E+04	1.19E+04	0.00E+00
1.77E+04	1.19E+04	0.00E+00
1.78E+04	1.19E+04	0.00E+00
1.79E+04	1.19E+04	0.00E+00
1.80E+04	1.19E+04	0.00E+00
1.81E+04	1.19E+04	0.00E+00
1.82E+04	1.19E+04	0.00E+00

1.83E+04	1.19E+04	0.00E+00
1.84E+04	1.19E+04	0.00E+00
1.85E+04	1.19E+04	0.00E+00
1.86E+04	1.19E+04	0.00E+00
1.87E+04	1.19E+04	0.00E+00
1.88E+04	1.19E+04	#####
1.89E+04	1.19E+04	0.00E+00
1.90E+04	1.19E+04	0.00E+00
1.91E+04	1.19E+04	0.00E+00
1.92E+04	1.19E+04	0.00E+00
1.93E+04	1.19E+04	0.00E+00
1.94E+04	1.19E+04	0.00E+00
1.95E+04	1.19E+04	0.00E+00
1.96E+04	1.19E+04	0.00E+00
1.97E+04	1.19E+04	0.00E+00
1.98E+04	1.19E+04	0.00E+00
1.99E+04	1.19E+04	0.00E+00
2.00E+04	1.19E+04	0.00E+00
2.01E+04	1.19E+04	0.00E+00
2.02E+04	1.19E+04	0.00E+00
2.03E+04	1.19E+04	0.00E+00
2.04E+04	1.19E+04	0.00E+00
2.05E+04	1.19E+04	0.00E+00
2.06E+04	1.19E+04	0.00E+00
2.07E+04	1.19E+04	0.00E+00
2.08E+04	1.19E+04	0.00E+00
2.09E+04	1.19E+04	0.00E+00
2.10E+04	1.19E+04	0.00E+00
2.11E+04	1.19E+04	0.00E+00
2.12E+04	1.19E+04	0.00E+00
2.13E+04	1.19E+04	0.00E+00
2.14E+04	1.19E+04	0.00E+00
2.15E+04	1.19E+04	0.00E+00
2.16E+04	1.19E+04	0.00E+00
2.17E+04	1.19E+04	0.00E+00
2.18E+04	1.19E+04	0.00E+00
2.19E+04	1.19E+04	0.00E+00
2.20E+04	1.19E+04	0.00E+00
2.21E+04	1.19E+04	0.00E+00
2.22E+04	1.19E+04	0.00E+00
2.23E+04	1.19E+04	0.00E+00
2.24E+04	1.19E+04	0.00E+00
2.25E+04	1.19E+04	0.00E+00
2.26E+04	1.19E+04	0.00E+00
2.27E+04	1.19E+04	0.00E+00
2.28E+04	1.19E+04	0.00E+00
2.29E+04	1.19E+04	0.00E+00
2.30E+04	1.19E+04	0.00E+00
2.31E+04	1.19E+04	0.00E+00

2.32E+04	1.19E+04	0.00E+00
2.33E+04	1.19E+04	0.00E+00
2.34E+04	1.19E+04	0.00E+00
2.35E+04	1.19E+04	0.00E+00
2.36E+04	1.19E+04	0.00E+00
2.37E+04	1.19E+04	0.00E+00
2.38E+04	1.19E+04	0.00E+00
2.39E+04	1.19E+04	0.00E+00
2.40E+04	1.19E+04	0.00E+00
2.41E+04	1.19E+04	0.00E+00
2.42E+04	1.19E+04	0.00E+00
1.05E+03	1.18E+04	0.00E+00
1.15E+03	1.18E+04	0.00E+00
1.25E+03	1.18E+04	0.00E+00
1.35E+03	1.18E+04	0.00E+00
1.45E+03	1.18E+04	0.00E+00
1.55E+03	1.18E+04	0.00E+00
1.65E+03	1.18E+04	0.00E+00
1.75E+03	1.18E+04	0.00E+00
1.85E+03	1.18E+04	0.00E+00
1.95E+03	1.18E+04	0.00E+00
2.05E+03	1.18E+04	0.00E+00
2.15E+03	1.18E+04	0.00E+00
2.25E+03	1.18E+04	0.00E+00
2.35E+03	1.18E+04	0.00E+00
2.45E+03	1.18E+04	0.00E+00
2.55E+03	1.18E+04	0.00E+00
2.65E+03	1.18E+04	0.00E+00
2.75E+03	1.18E+04	0.00E+00
2.85E+03	1.18E+04	0.00E+00
2.95E+03	1.18E+04	0.00E+00
3.05E+03	1.18E+04	0.00E+00
3.15E+03	1.18E+04	0.00E+00
3.25E+03	1.18E+04	0.00E+00
3.35E+03	1.18E+04	0.00E+00
3.45E+03	1.18E+04	0.00E+00
3.55E+03	1.18E+04	0.00E+00
3.65E+03	1.18E+04	0.00E+00
3.75E+03	1.18E+04	0.00E+00
3.85E+03	1.18E+04	0.00E+00
3.95E+03	1.18E+04	0.00E+00
4.05E+03	1.18E+04	0.00E+00
4.15E+03	1.18E+04	0.00E+00
4.25E+03	1.18E+04	0.00E+00
4.35E+03	1.18E+04	0.00E+00
4.45E+03	1.18E+04	0.00E+00
4.55E+03	1.18E+04	0.00E+00
4.65E+03	1.18E+04	0.00E+00
4.75E+03	1.18E+04	0.00E+00

4.85E+03	1.18E+04	0.00E+00
4.95E+03	1.18E+04	0.00E+00
5.05E+03	1.18E+04	0.00E+00
5.15E+03	1.18E+04	0.00E+00
5.25E+03	1.18E+04	0.00E+00
5.35E+03	1.18E+04	0.00E+00
5.45E+03	1.18E+04	0.00E+00
5.55E+03	1.18E+04	0.00E+00
5.65E+03	1.18E+04	0.00E+00
5.75E+03	1.18E+04	0.00E+00
5.85E+03	1.18E+04	0.00E+00
5.95E+03	1.18E+04	0.00E+00
6.05E+03	1.18E+04	0.00E+00
6.15E+03	1.18E+04	0.00E+00
6.25E+03	1.18E+04	0.00E+00
6.35E+03	1.18E+04	0.00E+00
6.45E+03	1.18E+04	0.00E+00
6.55E+03	1.18E+04	0.00E+00
6.65E+03	1.18E+04	0.00E+00
6.75E+03	1.18E+04	0.00E+00
6.85E+03	1.18E+04	0.00E+00
6.95E+03	1.18E+04	0.00E+00
7.05E+03	1.18E+04	0.00E+00
7.15E+03	1.18E+04	0.00E+00
7.25E+03	1.18E+04	0.00E+00
7.35E+03	1.18E+04	0.00E+00
7.45E+03	1.18E+04	0.00E+00
7.55E+03	1.18E+04	0.00E+00
7.65E+03	1.18E+04	0.00E+00
7.75E+03	1.18E+04	0.00E+00
7.85E+03	1.18E+04	0.00E+00
7.95E+03	1.18E+04	0.00E+00
8.05E+03	1.18E+04	0.00E+00
8.15E+03	1.18E+04	0.00E+00
8.25E+03	1.18E+04	0.00E+00
8.35E+03	1.18E+04	0.00E+00
8.45E+03	1.18E+04	0.00E+00
8.55E+03	1.18E+04	0.00E+00
8.65E+03	1.18E+04	0.00E+00
8.75E+03	1.18E+04	0.00E+00
8.85E+03	1.18E+04	0.00E+00
8.95E+03	1.18E+04	0.00E+00
9.05E+03	1.18E+04	0.00E+00
9.15E+03	1.18E+04	0.00E+00
9.25E+03	1.18E+04	0.00E+00
9.35E+03	1.18E+04	0.00E+00
9.45E+03	1.18E+04	0.00E+00
9.55E+03	1.18E+04	0.00E+00
9.65E+03	1.18E+04	0.00E+00

9.75E+03	1.18E+04	0.00E+00
9.85E+03	1.18E+04	0.00E+00
9.95E+03	1.18E+04	0.00E+00
1.01E+04	1.18E+04	0.00E+00
1.02E+04	1.18E+04	0.00E+00
1.03E+04	1.18E+04	0.00E+00
1.04E+04	1.18E+04	0.00E+00
1.05E+04	1.18E+04	0.00E+00
1.06E+04	1.18E+04	0.00E+00
1.07E+04	1.18E+04	0.00E+00
1.08E+04	1.18E+04	0.00E+00
1.09E+04	1.18E+04	0.00E+00
1.10E+04	1.18E+04	0.00E+00
1.11E+04	1.18E+04	0.00E+00
1.12E+04	1.18E+04	0.00E+00
1.13E+04	1.18E+04	0.00E+00
1.14E+04	1.18E+04	0.00E+00
1.15E+04	1.18E+04	0.00E+00
1.16E+04	1.18E+04	0.00E+00
1.17E+04	1.18E+04	0.00E+00
1.18E+04	1.18E+04	0.00E+00
1.19E+04	1.18E+04	0.00E+00
1.20E+04	1.18E+04	0.00E+00
1.21E+04	1.18E+04	0.00E+00
1.22E+04	1.18E+04	0.00E+00
1.23E+04	1.18E+04	0.00E+00
1.24E+04	1.18E+04	0.00E+00
1.25E+04	1.18E+04	0.00E+00
1.26E+04	1.18E+04	0.00E+00
1.27E+04	1.18E+04	0.00E+00
1.28E+04	1.18E+04	0.00E+00
1.29E+04	1.18E+04	0.00E+00
1.30E+04	1.18E+04	0.00E+00
1.31E+04	1.18E+04	0.00E+00
1.32E+04	1.18E+04	0.00E+00
1.33E+04	1.18E+04	0.00E+00
1.34E+04	1.18E+04	0.00E+00
1.35E+04	1.18E+04	0.00E+00
1.36E+04	1.18E+04	0.00E+00
1.37E+04	1.18E+04	0.00E+00
1.38E+04	1.18E+04	0.00E+00
1.39E+04	1.18E+04	0.00E+00
1.40E+04	1.18E+04	0.00E+00
1.41E+04	1.18E+04	0.00E+00
1.42E+04	1.18E+04	0.00E+00
1.43E+04	1.18E+04	0.00E+00
1.44E+04	1.18E+04	0.00E+00
1.45E+04	1.18E+04	0.00E+00
1.46E+04	1.18E+04	0.00E+00

1.47E+04	1.18E+04	0.00E+00
1.48E+04	1.18E+04	0.00E+00
1.49E+04	1.18E+04	0.00E+00
1.50E+04	1.18E+04	0.00E+00
1.51E+04	1.18E+04	0.00E+00
1.52E+04	1.18E+04	0.00E+00
1.53E+04	1.18E+04	0.00E+00
1.54E+04	1.18E+04	0.00E+00
1.55E+04	1.18E+04	0.00E+00
1.56E+04	1.18E+04	0.00E+00
1.57E+04	1.18E+04	0.00E+00
1.58E+04	1.18E+04	0.00E+00
1.59E+04	1.18E+04	0.00E+00
1.60E+04	1.18E+04	0.00E+00
1.61E+04	1.18E+04	0.00E+00
1.62E+04	1.18E+04	0.00E+00
1.63E+04	1.18E+04	0.00E+00
1.64E+04	1.18E+04	0.00E+00
1.65E+04	1.18E+04	0.00E+00
1.66E+04	1.18E+04	0.00E+00
1.67E+04	1.18E+04	0.00E+00
1.68E+04	1.18E+04	0.00E+00
1.69E+04	1.18E+04	0.00E+00
1.70E+04	1.18E+04	0.00E+00
1.71E+04	1.18E+04	0.00E+00
1.72E+04	1.18E+04	0.00E+00
1.73E+04	1.18E+04	0.00E+00
1.74E+04	1.18E+04	0.00E+00
1.75E+04	1.18E+04	0.00E+00
1.76E+04	1.18E+04	0.00E+00
1.77E+04	1.18E+04	0.00E+00
1.78E+04	1.18E+04	0.00E+00
1.79E+04	1.18E+04	0.00E+00
1.80E+04	1.18E+04	0.00E+00
1.81E+04	1.18E+04	0.00E+00
1.82E+04	1.18E+04	0.00E+00
1.83E+04	1.18E+04	0.00E+00
1.84E+04	1.18E+04	0.00E+00
1.85E+04	1.18E+04	0.00E+00
1.86E+04	1.18E+04	0.00E+00
1.87E+04	1.18E+04	#####
1.88E+04	1.18E+04	0.00E+00
1.89E+04	1.18E+04	0.00E+00
1.90E+04	1.18E+04	0.00E+00
1.91E+04	1.18E+04	0.00E+00
1.92E+04	1.18E+04	0.00E+00
1.93E+04	1.18E+04	0.00E+00
1.94E+04	1.18E+04	0.00E+00
1.95E+04	1.18E+04	0.00E+00

1.96E+04	1.18E+04	0.00E+00
1.97E+04	1.18E+04	0.00E+00
1.98E+04	1.18E+04	0.00E+00
1.99E+04	1.18E+04	0.00E+00
2.00E+04	1.18E+04	0.00E+00
2.01E+04	1.18E+04	0.00E+00
2.02E+04	1.18E+04	0.00E+00
2.03E+04	1.18E+04	0.00E+00
2.04E+04	1.18E+04	0.00E+00
2.05E+04	1.18E+04	0.00E+00
2.06E+04	1.18E+04	0.00E+00
2.07E+04	1.18E+04	0.00E+00
2.08E+04	1.18E+04	0.00E+00
2.09E+04	1.18E+04	0.00E+00
2.10E+04	1.18E+04	0.00E+00
2.11E+04	1.18E+04	0.00E+00
2.12E+04	1.18E+04	0.00E+00
2.13E+04	1.18E+04	0.00E+00
2.14E+04	1.18E+04	0.00E+00
2.15E+04	1.18E+04	0.00E+00
2.16E+04	1.18E+04	0.00E+00
2.17E+04	1.18E+04	0.00E+00
2.18E+04	1.18E+04	0.00E+00
2.19E+04	1.18E+04	0.00E+00
2.20E+04	1.18E+04	0.00E+00
2.21E+04	1.18E+04	0.00E+00
2.22E+04	1.18E+04	0.00E+00
2.23E+04	1.18E+04	0.00E+00
2.24E+04	1.18E+04	0.00E+00
2.25E+04	1.18E+04	0.00E+00
2.26E+04	1.18E+04	0.00E+00
2.27E+04	1.18E+04	0.00E+00
2.28E+04	1.18E+04	0.00E+00
2.29E+04	1.18E+04	0.00E+00
2.30E+04	1.18E+04	0.00E+00
2.31E+04	1.18E+04	0.00E+00
2.32E+04	1.18E+04	0.00E+00
2.33E+04	1.18E+04	0.00E+00
2.34E+04	1.18E+04	0.00E+00
2.35E+04	1.18E+04	0.00E+00
2.36E+04	1.18E+04	0.00E+00
2.37E+04	1.18E+04	0.00E+00
2.38E+04	1.18E+04	0.00E+00
2.39E+04	1.18E+04	0.00E+00
2.40E+04	1.18E+04	0.00E+00
2.41E+04	1.18E+04	0.00E+00
2.42E+04	1.18E+04	0.00E+00
1.05E+03	1.17E+04	0.00E+00
1.15E+03	1.17E+04	0.00E+00

1.25E+03	1.17E+04	0.00E+00
1.35E+03	1.17E+04	0.00E+00
1.45E+03	1.17E+04	0.00E+00
1.55E+03	1.17E+04	0.00E+00
1.65E+03	1.17E+04	0.00E+00
1.75E+03	1.17E+04	0.00E+00
1.85E+03	1.17E+04	0.00E+00
1.95E+03	1.17E+04	0.00E+00
2.05E+03	1.17E+04	0.00E+00
2.15E+03	1.17E+04	0.00E+00
2.25E+03	1.17E+04	0.00E+00
2.35E+03	1.17E+04	0.00E+00
2.45E+03	1.17E+04	0.00E+00
2.55E+03	1.17E+04	0.00E+00
2.65E+03	1.17E+04	0.00E+00
2.75E+03	1.17E+04	0.00E+00
2.85E+03	1.17E+04	0.00E+00
2.95E+03	1.17E+04	0.00E+00
3.05E+03	1.17E+04	0.00E+00
3.15E+03	1.17E+04	0.00E+00
3.25E+03	1.17E+04	0.00E+00
3.35E+03	1.17E+04	0.00E+00
3.45E+03	1.17E+04	0.00E+00
3.55E+03	1.17E+04	0.00E+00
3.65E+03	1.17E+04	0.00E+00
3.75E+03	1.17E+04	0.00E+00
3.85E+03	1.17E+04	0.00E+00
3.95E+03	1.17E+04	0.00E+00
4.05E+03	1.17E+04	0.00E+00
4.15E+03	1.17E+04	0.00E+00
4.25E+03	1.17E+04	0.00E+00
4.35E+03	1.17E+04	0.00E+00
4.45E+03	1.17E+04	0.00E+00
4.55E+03	1.17E+04	0.00E+00
4.65E+03	1.17E+04	0.00E+00
4.75E+03	1.17E+04	0.00E+00
4.85E+03	1.17E+04	0.00E+00
4.95E+03	1.17E+04	0.00E+00
5.05E+03	1.17E+04	0.00E+00
5.15E+03	1.17E+04	0.00E+00
5.25E+03	1.17E+04	0.00E+00
5.35E+03	1.17E+04	0.00E+00
5.45E+03	1.17E+04	0.00E+00
5.55E+03	1.17E+04	0.00E+00
5.65E+03	1.17E+04	0.00E+00
5.75E+03	1.17E+04	0.00E+00
5.85E+03	1.17E+04	0.00E+00
5.95E+03	1.17E+04	0.00E+00
6.05E+03	1.17E+04	0.00E+00

6.15E+03	1.17E+04	0.00E+00
6.25E+03	1.17E+04	0.00E+00
6.35E+03	1.17E+04	0.00E+00
6.45E+03	1.17E+04	0.00E+00
6.55E+03	1.17E+04	0.00E+00
6.65E+03	1.17E+04	0.00E+00
6.75E+03	1.17E+04	0.00E+00
6.85E+03	1.17E+04	0.00E+00
6.95E+03	1.17E+04	0.00E+00
7.05E+03	1.17E+04	0.00E+00
7.15E+03	1.17E+04	0.00E+00
7.25E+03	1.17E+04	0.00E+00
7.35E+03	1.17E+04	0.00E+00
7.45E+03	1.17E+04	0.00E+00
7.55E+03	1.17E+04	0.00E+00
7.65E+03	1.17E+04	0.00E+00
7.75E+03	1.17E+04	0.00E+00
7.85E+03	1.17E+04	0.00E+00
7.95E+03	1.17E+04	0.00E+00
8.05E+03	1.17E+04	0.00E+00
8.15E+03	1.17E+04	0.00E+00
8.25E+03	1.17E+04	0.00E+00
8.35E+03	1.17E+04	0.00E+00
8.45E+03	1.17E+04	0.00E+00
8.55E+03	1.17E+04	0.00E+00
8.65E+03	1.17E+04	0.00E+00
8.75E+03	1.17E+04	0.00E+00
8.85E+03	1.17E+04	0.00E+00
8.95E+03	1.17E+04	0.00E+00
9.05E+03	1.17E+04	0.00E+00
9.15E+03	1.17E+04	0.00E+00
9.25E+03	1.17E+04	0.00E+00
9.35E+03	1.17E+04	0.00E+00
9.45E+03	1.17E+04	0.00E+00
9.55E+03	1.17E+04	0.00E+00
9.65E+03	1.17E+04	0.00E+00
9.75E+03	1.17E+04	0.00E+00
9.85E+03	1.17E+04	0.00E+00
9.95E+03	1.17E+04	0.00E+00
1.01E+04	1.17E+04	0.00E+00
1.02E+04	1.17E+04	0.00E+00
1.03E+04	1.17E+04	0.00E+00
1.04E+04	1.17E+04	0.00E+00
1.05E+04	1.17E+04	0.00E+00
1.06E+04	1.17E+04	0.00E+00
1.07E+04	1.17E+04	0.00E+00
1.08E+04	1.17E+04	0.00E+00
1.09E+04	1.17E+04	0.00E+00
1.10E+04	1.17E+04	0.00E+00

1.11E+04	1.17E+04	0.00E+00
1.12E+04	1.17E+04	0.00E+00
1.13E+04	1.17E+04	0.00E+00
1.14E+04	1.17E+04	0.00E+00
1.15E+04	1.17E+04	0.00E+00
1.16E+04	1.17E+04	0.00E+00
1.17E+04	1.17E+04	0.00E+00
1.18E+04	1.17E+04	0.00E+00
1.19E+04	1.17E+04	0.00E+00
1.20E+04	1.17E+04	0.00E+00
1.21E+04	1.17E+04	0.00E+00
1.22E+04	1.17E+04	0.00E+00
1.23E+04	1.17E+04	0.00E+00
1.24E+04	1.17E+04	0.00E+00
1.25E+04	1.17E+04	0.00E+00
1.26E+04	1.17E+04	0.00E+00
1.27E+04	1.17E+04	0.00E+00
1.28E+04	1.17E+04	0.00E+00
1.29E+04	1.17E+04	0.00E+00
1.30E+04	1.17E+04	0.00E+00
1.31E+04	1.17E+04	0.00E+00
1.32E+04	1.17E+04	0.00E+00
1.33E+04	1.17E+04	0.00E+00
1.34E+04	1.17E+04	0.00E+00
1.35E+04	1.17E+04	0.00E+00
1.36E+04	1.17E+04	0.00E+00
1.37E+04	1.17E+04	0.00E+00
1.38E+04	1.17E+04	0.00E+00
1.39E+04	1.17E+04	0.00E+00
1.40E+04	1.17E+04	0.00E+00
1.41E+04	1.17E+04	0.00E+00
1.42E+04	1.17E+04	0.00E+00
1.43E+04	1.17E+04	0.00E+00
1.44E+04	1.17E+04	0.00E+00
1.45E+04	1.17E+04	0.00E+00
1.46E+04	1.17E+04	0.00E+00
1.47E+04	1.17E+04	0.00E+00
1.48E+04	1.17E+04	0.00E+00
1.49E+04	1.17E+04	0.00E+00
1.50E+04	1.17E+04	0.00E+00
1.51E+04	1.17E+04	0.00E+00
1.52E+04	1.17E+04	0.00E+00
1.53E+04	1.17E+04	0.00E+00
1.54E+04	1.17E+04	0.00E+00
1.55E+04	1.17E+04	0.00E+00
1.56E+04	1.17E+04	0.00E+00
1.57E+04	1.17E+04	0.00E+00
1.58E+04	1.17E+04	0.00E+00
1.59E+04	1.17E+04	0.00E+00

1.60E+04	1.17E+04	0.00E+00
1.61E+04	1.17E+04	0.00E+00
1.62E+04	1.17E+04	0.00E+00
1.63E+04	1.17E+04	0.00E+00
1.64E+04	1.17E+04	0.00E+00
1.65E+04	1.17E+04	0.00E+00
1.66E+04	1.17E+04	0.00E+00
1.67E+04	1.17E+04	0.00E+00
1.68E+04	1.17E+04	0.00E+00
1.69E+04	1.17E+04	0.00E+00
1.70E+04	1.17E+04	0.00E+00
1.71E+04	1.17E+04	0.00E+00
1.72E+04	1.17E+04	0.00E+00
1.73E+04	1.17E+04	0.00E+00
1.74E+04	1.17E+04	0.00E+00
1.75E+04	1.17E+04	0.00E+00
1.76E+04	1.17E+04	0.00E+00
1.77E+04	1.17E+04	0.00E+00
1.78E+04	1.17E+04	0.00E+00
1.79E+04	1.17E+04	0.00E+00
1.80E+04	1.17E+04	0.00E+00
1.81E+04	1.17E+04	0.00E+00
1.82E+04	1.17E+04	0.00E+00
1.83E+04	1.17E+04	0.00E+00
1.84E+04	1.17E+04	#####
1.85E+04	1.17E+04	#####
1.86E+04	1.17E+04	#####
1.87E+04	1.17E+04	0.00E+00
1.88E+04	1.17E+04	0.00E+00
1.89E+04	1.17E+04	0.00E+00
1.90E+04	1.17E+04	0.00E+00
1.91E+04	1.17E+04	0.00E+00
1.92E+04	1.17E+04	0.00E+00
1.93E+04	1.17E+04	0.00E+00
1.94E+04	1.17E+04	0.00E+00
1.95E+04	1.17E+04	0.00E+00
1.96E+04	1.17E+04	0.00E+00
1.97E+04	1.17E+04	0.00E+00
1.98E+04	1.17E+04	0.00E+00
1.99E+04	1.17E+04	0.00E+00
2.00E+04	1.17E+04	0.00E+00
2.01E+04	1.17E+04	0.00E+00
2.02E+04	1.17E+04	0.00E+00
2.03E+04	1.17E+04	0.00E+00
2.04E+04	1.17E+04	0.00E+00
2.05E+04	1.17E+04	0.00E+00
2.06E+04	1.17E+04	0.00E+00
2.07E+04	1.17E+04	0.00E+00
2.08E+04	1.17E+04	0.00E+00

2.09E+04	1.17E+04	0.00E+00
2.10E+04	1.17E+04	0.00E+00
2.11E+04	1.17E+04	0.00E+00
2.12E+04	1.17E+04	0.00E+00
2.13E+04	1.17E+04	0.00E+00
2.14E+04	1.17E+04	0.00E+00
2.15E+04	1.17E+04	0.00E+00
2.16E+04	1.17E+04	0.00E+00
2.17E+04	1.17E+04	0.00E+00
2.18E+04	1.17E+04	0.00E+00
2.19E+04	1.17E+04	0.00E+00
2.20E+04	1.17E+04	0.00E+00
2.21E+04	1.17E+04	0.00E+00
2.22E+04	1.17E+04	0.00E+00
2.23E+04	1.17E+04	0.00E+00
2.24E+04	1.17E+04	0.00E+00
2.25E+04	1.17E+04	0.00E+00
2.26E+04	1.17E+04	0.00E+00
2.27E+04	1.17E+04	0.00E+00
2.28E+04	1.17E+04	0.00E+00
2.29E+04	1.17E+04	0.00E+00
2.30E+04	1.17E+04	0.00E+00
2.31E+04	1.17E+04	0.00E+00
2.32E+04	1.17E+04	0.00E+00
2.33E+04	1.17E+04	0.00E+00
2.34E+04	1.17E+04	0.00E+00
2.35E+04	1.17E+04	0.00E+00
2.36E+04	1.17E+04	0.00E+00
2.37E+04	1.17E+04	0.00E+00
2.38E+04	1.17E+04	0.00E+00
2.39E+04	1.17E+04	0.00E+00
2.40E+04	1.17E+04	0.00E+00
2.41E+04	1.17E+04	0.00E+00
2.42E+04	1.17E+04	0.00E+00
1.05E+03	1.16E+04	0.00E+00
1.15E+03	1.16E+04	0.00E+00
1.25E+03	1.16E+04	0.00E+00
1.35E+03	1.16E+04	0.00E+00
1.45E+03	1.16E+04	0.00E+00
1.55E+03	1.16E+04	0.00E+00
1.65E+03	1.16E+04	0.00E+00
1.75E+03	1.16E+04	0.00E+00
1.85E+03	1.16E+04	0.00E+00
1.95E+03	1.16E+04	0.00E+00
2.05E+03	1.16E+04	0.00E+00
2.15E+03	1.16E+04	0.00E+00
2.25E+03	1.16E+04	0.00E+00
2.35E+03	1.16E+04	0.00E+00
2.45E+03	1.16E+04	0.00E+00

2.55E+03	1.16E+04	0.00E+00
2.65E+03	1.16E+04	0.00E+00
2.75E+03	1.16E+04	0.00E+00
2.85E+03	1.16E+04	0.00E+00
2.95E+03	1.16E+04	0.00E+00
3.05E+03	1.16E+04	0.00E+00
3.15E+03	1.16E+04	0.00E+00
3.25E+03	1.16E+04	0.00E+00
3.35E+03	1.16E+04	0.00E+00
3.45E+03	1.16E+04	0.00E+00
3.55E+03	1.16E+04	0.00E+00
3.65E+03	1.16E+04	0.00E+00
3.75E+03	1.16E+04	0.00E+00
3.85E+03	1.16E+04	0.00E+00
3.95E+03	1.16E+04	0.00E+00
4.05E+03	1.16E+04	0.00E+00
4.15E+03	1.16E+04	0.00E+00
4.25E+03	1.16E+04	0.00E+00
4.35E+03	1.16E+04	0.00E+00
4.45E+03	1.16E+04	0.00E+00
4.55E+03	1.16E+04	0.00E+00
4.65E+03	1.16E+04	0.00E+00
4.75E+03	1.16E+04	0.00E+00
4.85E+03	1.16E+04	0.00E+00
4.95E+03	1.16E+04	0.00E+00
5.05E+03	1.16E+04	0.00E+00
5.15E+03	1.16E+04	0.00E+00
5.25E+03	1.16E+04	0.00E+00
5.35E+03	1.16E+04	0.00E+00
5.45E+03	1.16E+04	0.00E+00
5.55E+03	1.16E+04	0.00E+00
5.65E+03	1.16E+04	0.00E+00
5.75E+03	1.16E+04	0.00E+00
5.85E+03	1.16E+04	0.00E+00
5.95E+03	1.16E+04	0.00E+00
6.05E+03	1.16E+04	0.00E+00
6.15E+03	1.16E+04	0.00E+00
6.25E+03	1.16E+04	0.00E+00
6.35E+03	1.16E+04	0.00E+00
6.45E+03	1.16E+04	0.00E+00
6.55E+03	1.16E+04	0.00E+00
6.65E+03	1.16E+04	0.00E+00
6.75E+03	1.16E+04	0.00E+00
6.85E+03	1.16E+04	0.00E+00
6.95E+03	1.16E+04	0.00E+00
7.05E+03	1.16E+04	0.00E+00
7.15E+03	1.16E+04	0.00E+00
7.25E+03	1.16E+04	0.00E+00
7.35E+03	1.16E+04	0.00E+00

7.45E+03	1.16E+04	0.00E+00
7.55E+03	1.16E+04	0.00E+00
7.65E+03	1.16E+04	0.00E+00
7.75E+03	1.16E+04	0.00E+00
7.85E+03	1.16E+04	0.00E+00
7.95E+03	1.16E+04	0.00E+00
8.05E+03	1.16E+04	0.00E+00
8.15E+03	1.16E+04	0.00E+00
8.25E+03	1.16E+04	0.00E+00
8.35E+03	1.16E+04	0.00E+00
8.45E+03	1.16E+04	0.00E+00
8.55E+03	1.16E+04	0.00E+00
8.65E+03	1.16E+04	0.00E+00
8.75E+03	1.16E+04	0.00E+00
8.85E+03	1.16E+04	0.00E+00
8.95E+03	1.16E+04	0.00E+00
9.05E+03	1.16E+04	0.00E+00
9.15E+03	1.16E+04	0.00E+00
9.25E+03	1.16E+04	0.00E+00
9.35E+03	1.16E+04	0.00E+00
9.45E+03	1.16E+04	0.00E+00
9.55E+03	1.16E+04	0.00E+00
9.65E+03	1.16E+04	0.00E+00
9.75E+03	1.16E+04	0.00E+00
9.85E+03	1.16E+04	0.00E+00
9.95E+03	1.16E+04	0.00E+00
1.01E+04	1.16E+04	0.00E+00
1.02E+04	1.16E+04	0.00E+00
1.03E+04	1.16E+04	0.00E+00
1.04E+04	1.16E+04	0.00E+00
1.05E+04	1.16E+04	0.00E+00
1.06E+04	1.16E+04	0.00E+00
1.07E+04	1.16E+04	0.00E+00
1.08E+04	1.16E+04	0.00E+00
1.09E+04	1.16E+04	0.00E+00
1.10E+04	1.16E+04	0.00E+00
1.11E+04	1.16E+04	0.00E+00
1.12E+04	1.16E+04	0.00E+00
1.13E+04	1.16E+04	0.00E+00
1.14E+04	1.16E+04	0.00E+00
1.15E+04	1.16E+04	0.00E+00
1.16E+04	1.16E+04	0.00E+00
1.17E+04	1.16E+04	0.00E+00
1.18E+04	1.16E+04	0.00E+00
1.19E+04	1.16E+04	0.00E+00
1.20E+04	1.16E+04	0.00E+00
1.21E+04	1.16E+04	0.00E+00
1.22E+04	1.16E+04	0.00E+00
1.23E+04	1.16E+04	0.00E+00

1.24E+04	1.16E+04	0.00E+00
1.25E+04	1.16E+04	0.00E+00
1.26E+04	1.16E+04	0.00E+00
1.27E+04	1.16E+04	0.00E+00
1.28E+04	1.16E+04	0.00E+00
1.29E+04	1.16E+04	0.00E+00
1.30E+04	1.16E+04	0.00E+00
1.31E+04	1.16E+04	0.00E+00
1.32E+04	1.16E+04	0.00E+00
1.33E+04	1.16E+04	0.00E+00
1.34E+04	1.16E+04	0.00E+00
1.35E+04	1.16E+04	0.00E+00
1.36E+04	1.16E+04	0.00E+00
1.37E+04	1.16E+04	0.00E+00
1.38E+04	1.16E+04	0.00E+00
1.39E+04	1.16E+04	0.00E+00
1.40E+04	1.16E+04	0.00E+00
1.41E+04	1.16E+04	0.00E+00
1.42E+04	1.16E+04	0.00E+00
1.43E+04	1.16E+04	0.00E+00
1.44E+04	1.16E+04	0.00E+00
1.45E+04	1.16E+04	0.00E+00
1.46E+04	1.16E+04	0.00E+00
1.47E+04	1.16E+04	0.00E+00
1.48E+04	1.16E+04	0.00E+00
1.49E+04	1.16E+04	0.00E+00
1.50E+04	1.16E+04	0.00E+00
1.51E+04	1.16E+04	0.00E+00
1.52E+04	1.16E+04	0.00E+00
1.53E+04	1.16E+04	0.00E+00
1.54E+04	1.16E+04	0.00E+00
1.55E+04	1.16E+04	0.00E+00
1.56E+04	1.16E+04	0.00E+00
1.57E+04	1.16E+04	0.00E+00
1.58E+04	1.16E+04	0.00E+00
1.59E+04	1.16E+04	0.00E+00
1.60E+04	1.16E+04	0.00E+00
1.61E+04	1.16E+04	0.00E+00
1.62E+04	1.16E+04	0.00E+00
1.63E+04	1.16E+04	0.00E+00
1.64E+04	1.16E+04	0.00E+00
1.65E+04	1.16E+04	0.00E+00
1.66E+04	1.16E+04	0.00E+00
1.67E+04	1.16E+04	0.00E+00
1.68E+04	1.16E+04	0.00E+00
1.69E+04	1.16E+04	0.00E+00
1.70E+04	1.16E+04	0.00E+00
1.71E+04	1.16E+04	0.00E+00
1.72E+04	1.16E+04	0.00E+00

1.73E+04	1.16E+04	0.00E+00
1.74E+04	1.16E+04	0.00E+00
1.75E+04	1.16E+04	0.00E+00
1.76E+04	1.16E+04	0.00E+00
1.77E+04	1.16E+04	0.00E+00
1.78E+04	1.16E+04	0.00E+00
1.79E+04	1.16E+04	0.00E+00
1.80E+04	1.16E+04	0.00E+00
1.81E+04	1.16E+04	0.00E+00
1.82E+04	1.16E+04	#####
1.83E+04	1.16E+04	#####
1.84E+04	1.16E+04	0.00E+00
1.85E+04	1.16E+04	0.00E+00
1.86E+04	1.16E+04	0.00E+00
1.87E+04	1.16E+04	0.00E+00
1.88E+04	1.16E+04	0.00E+00
1.89E+04	1.16E+04	0.00E+00
1.90E+04	1.16E+04	0.00E+00
1.91E+04	1.16E+04	0.00E+00
1.92E+04	1.16E+04	0.00E+00
1.93E+04	1.16E+04	0.00E+00
1.94E+04	1.16E+04	0.00E+00
1.95E+04	1.16E+04	0.00E+00
1.96E+04	1.16E+04	0.00E+00
1.97E+04	1.16E+04	0.00E+00
1.98E+04	1.16E+04	0.00E+00
1.99E+04	1.16E+04	0.00E+00
2.00E+04	1.16E+04	0.00E+00
2.01E+04	1.16E+04	0.00E+00
2.02E+04	1.16E+04	0.00E+00
2.03E+04	1.16E+04	0.00E+00
2.04E+04	1.16E+04	0.00E+00
2.05E+04	1.16E+04	0.00E+00
2.06E+04	1.16E+04	0.00E+00
2.07E+04	1.16E+04	0.00E+00
2.08E+04	1.16E+04	0.00E+00
2.09E+04	1.16E+04	0.00E+00
2.10E+04	1.16E+04	0.00E+00
2.11E+04	1.16E+04	0.00E+00
2.12E+04	1.16E+04	0.00E+00
2.13E+04	1.16E+04	0.00E+00
2.14E+04	1.16E+04	0.00E+00
2.15E+04	1.16E+04	0.00E+00
2.16E+04	1.16E+04	0.00E+00
2.17E+04	1.16E+04	0.00E+00
2.18E+04	1.16E+04	0.00E+00
2.19E+04	1.16E+04	0.00E+00
2.20E+04	1.16E+04	0.00E+00
2.21E+04	1.16E+04	0.00E+00

2.22E+04	1.16E+04	0.00E+00
2.23E+04	1.16E+04	0.00E+00
2.24E+04	1.16E+04	0.00E+00
2.25E+04	1.16E+04	0.00E+00
2.26E+04	1.16E+04	0.00E+00
2.27E+04	1.16E+04	0.00E+00
2.28E+04	1.16E+04	0.00E+00
2.29E+04	1.16E+04	0.00E+00
2.30E+04	1.16E+04	0.00E+00
2.31E+04	1.16E+04	0.00E+00
2.32E+04	1.16E+04	0.00E+00
2.33E+04	1.16E+04	0.00E+00
2.34E+04	1.16E+04	0.00E+00
2.35E+04	1.16E+04	0.00E+00
2.36E+04	1.16E+04	0.00E+00
2.37E+04	1.16E+04	0.00E+00
2.38E+04	1.16E+04	0.00E+00
2.39E+04	1.16E+04	0.00E+00
2.40E+04	1.16E+04	0.00E+00
2.41E+04	1.16E+04	0.00E+00
2.42E+04	1.16E+04	0.00E+00
1.05E+03	1.15E+04	0.00E+00
1.15E+03	1.15E+04	0.00E+00
1.25E+03	1.15E+04	0.00E+00
1.35E+03	1.15E+04	0.00E+00
1.45E+03	1.15E+04	0.00E+00
1.55E+03	1.15E+04	0.00E+00
1.65E+03	1.15E+04	0.00E+00
1.75E+03	1.15E+04	0.00E+00
1.85E+03	1.15E+04	0.00E+00
1.95E+03	1.15E+04	0.00E+00
2.05E+03	1.15E+04	0.00E+00
2.15E+03	1.15E+04	0.00E+00
2.25E+03	1.15E+04	0.00E+00
2.35E+03	1.15E+04	0.00E+00
2.45E+03	1.15E+04	0.00E+00
2.55E+03	1.15E+04	0.00E+00
2.65E+03	1.15E+04	0.00E+00
2.75E+03	1.15E+04	0.00E+00
2.85E+03	1.15E+04	0.00E+00
2.95E+03	1.15E+04	0.00E+00
3.05E+03	1.15E+04	0.00E+00
3.15E+03	1.15E+04	0.00E+00
3.25E+03	1.15E+04	0.00E+00
3.35E+03	1.15E+04	0.00E+00
3.45E+03	1.15E+04	0.00E+00
3.55E+03	1.15E+04	0.00E+00
3.65E+03	1.15E+04	0.00E+00
3.75E+03	1.15E+04	0.00E+00

3.85E+03	1.15E+04	0.00E+00
3.95E+03	1.15E+04	0.00E+00
4.05E+03	1.15E+04	0.00E+00
4.15E+03	1.15E+04	0.00E+00
4.25E+03	1.15E+04	0.00E+00
4.35E+03	1.15E+04	0.00E+00
4.45E+03	1.15E+04	0.00E+00
4.55E+03	1.15E+04	0.00E+00
4.65E+03	1.15E+04	0.00E+00
4.75E+03	1.15E+04	0.00E+00
4.85E+03	1.15E+04	0.00E+00
4.95E+03	1.15E+04	0.00E+00
5.05E+03	1.15E+04	0.00E+00
5.15E+03	1.15E+04	0.00E+00
5.25E+03	1.15E+04	0.00E+00
5.35E+03	1.15E+04	0.00E+00
5.45E+03	1.15E+04	0.00E+00
5.55E+03	1.15E+04	0.00E+00
5.65E+03	1.15E+04	0.00E+00
5.75E+03	1.15E+04	0.00E+00
5.85E+03	1.15E+04	0.00E+00
5.95E+03	1.15E+04	0.00E+00
6.05E+03	1.15E+04	0.00E+00
6.15E+03	1.15E+04	0.00E+00
6.25E+03	1.15E+04	0.00E+00
6.35E+03	1.15E+04	0.00E+00
6.45E+03	1.15E+04	0.00E+00
6.55E+03	1.15E+04	0.00E+00
6.65E+03	1.15E+04	0.00E+00
6.75E+03	1.15E+04	0.00E+00
6.85E+03	1.15E+04	0.00E+00
6.95E+03	1.15E+04	0.00E+00
7.05E+03	1.15E+04	0.00E+00
7.15E+03	1.15E+04	0.00E+00
7.25E+03	1.15E+04	0.00E+00
7.35E+03	1.15E+04	0.00E+00
7.45E+03	1.15E+04	0.00E+00
7.55E+03	1.15E+04	0.00E+00
7.65E+03	1.15E+04	0.00E+00
7.75E+03	1.15E+04	0.00E+00
7.85E+03	1.15E+04	0.00E+00
7.95E+03	1.15E+04	0.00E+00
8.05E+03	1.15E+04	0.00E+00
8.15E+03	1.15E+04	0.00E+00
8.25E+03	1.15E+04	0.00E+00
8.35E+03	1.15E+04	0.00E+00
8.45E+03	1.15E+04	0.00E+00
8.55E+03	1.15E+04	0.00E+00
8.65E+03	1.15E+04	0.00E+00

8.75E+03	1.15E+04	0.00E+00
8.85E+03	1.15E+04	0.00E+00
8.95E+03	1.15E+04	0.00E+00
9.05E+03	1.15E+04	0.00E+00
9.15E+03	1.15E+04	0.00E+00
9.25E+03	1.15E+04	0.00E+00
9.35E+03	1.15E+04	0.00E+00
9.45E+03	1.15E+04	0.00E+00
9.55E+03	1.15E+04	0.00E+00
9.65E+03	1.15E+04	0.00E+00
9.75E+03	1.15E+04	0.00E+00
9.85E+03	1.15E+04	0.00E+00
9.95E+03	1.15E+04	0.00E+00
1.01E+04	1.15E+04	0.00E+00
1.02E+04	1.15E+04	0.00E+00
1.03E+04	1.15E+04	0.00E+00
1.04E+04	1.15E+04	0.00E+00
1.05E+04	1.15E+04	0.00E+00
1.06E+04	1.15E+04	0.00E+00
1.07E+04	1.15E+04	0.00E+00
1.08E+04	1.15E+04	0.00E+00
1.09E+04	1.15E+04	0.00E+00
1.10E+04	1.15E+04	0.00E+00
1.11E+04	1.15E+04	0.00E+00
1.12E+04	1.15E+04	0.00E+00
1.13E+04	1.15E+04	0.00E+00
1.14E+04	1.15E+04	0.00E+00
1.15E+04	1.15E+04	0.00E+00
1.16E+04	1.15E+04	0.00E+00
1.17E+04	1.15E+04	0.00E+00
1.18E+04	1.15E+04	0.00E+00
1.19E+04	1.15E+04	0.00E+00
1.20E+04	1.15E+04	0.00E+00
1.21E+04	1.15E+04	0.00E+00
1.22E+04	1.15E+04	0.00E+00
1.23E+04	1.15E+04	0.00E+00
1.24E+04	1.15E+04	0.00E+00
1.25E+04	1.15E+04	0.00E+00
1.26E+04	1.15E+04	0.00E+00
1.27E+04	1.15E+04	0.00E+00
1.28E+04	1.15E+04	0.00E+00
1.29E+04	1.15E+04	0.00E+00
1.30E+04	1.15E+04	0.00E+00
1.31E+04	1.15E+04	0.00E+00
1.32E+04	1.15E+04	0.00E+00
1.33E+04	1.15E+04	0.00E+00
1.34E+04	1.15E+04	0.00E+00
1.35E+04	1.15E+04	0.00E+00
1.36E+04	1.15E+04	0.00E+00

1.37E+04	1.15E+04	0.00E+00
1.38E+04	1.15E+04	0.00E+00
1.39E+04	1.15E+04	0.00E+00
1.40E+04	1.15E+04	0.00E+00
1.41E+04	1.15E+04	0.00E+00
1.42E+04	1.15E+04	0.00E+00
1.43E+04	1.15E+04	0.00E+00
1.44E+04	1.15E+04	0.00E+00
1.45E+04	1.15E+04	0.00E+00
1.46E+04	1.15E+04	0.00E+00
1.47E+04	1.15E+04	0.00E+00
1.48E+04	1.15E+04	0.00E+00
1.49E+04	1.15E+04	0.00E+00
1.50E+04	1.15E+04	0.00E+00
1.51E+04	1.15E+04	0.00E+00
1.52E+04	1.15E+04	0.00E+00
1.53E+04	1.15E+04	0.00E+00
1.54E+04	1.15E+04	0.00E+00
1.55E+04	1.15E+04	0.00E+00
1.56E+04	1.15E+04	0.00E+00
1.57E+04	1.15E+04	0.00E+00
1.58E+04	1.15E+04	0.00E+00
1.59E+04	1.15E+04	0.00E+00
1.60E+04	1.15E+04	0.00E+00
1.61E+04	1.15E+04	0.00E+00
1.62E+04	1.15E+04	0.00E+00
1.63E+04	1.15E+04	0.00E+00
1.64E+04	1.15E+04	0.00E+00
1.65E+04	1.15E+04	0.00E+00
1.66E+04	1.15E+04	0.00E+00
1.67E+04	1.15E+04	0.00E+00
1.68E+04	1.15E+04	0.00E+00
1.69E+04	1.15E+04	0.00E+00
1.70E+04	1.15E+04	0.00E+00
1.71E+04	1.15E+04	0.00E+00
1.72E+04	1.15E+04	0.00E+00
1.73E+04	1.15E+04	0.00E+00
1.74E+04	1.15E+04	0.00E+00
1.75E+04	1.15E+04	0.00E+00
1.76E+04	1.15E+04	0.00E+00
1.77E+04	1.15E+04	0.00E+00
1.78E+04	1.15E+04	0.00E+00
1.79E+04	1.15E+04	0.00E+00
1.80E+04	1.15E+04	0.00E+00
1.81E+04	1.15E+04	#####
1.82E+04	1.15E+04	#####
1.83E+04	1.15E+04	0.00E+00
1.84E+04	1.15E+04	0.00E+00
1.85E+04	1.15E+04	0.00E+00

1.86E+04	1.15E+04	0.00E+00
1.87E+04	1.15E+04	0.00E+00
1.88E+04	1.15E+04	0.00E+00
1.89E+04	1.15E+04	0.00E+00
1.90E+04	1.15E+04	0.00E+00
1.91E+04	1.15E+04	0.00E+00
1.92E+04	1.15E+04	0.00E+00
1.93E+04	1.15E+04	0.00E+00
1.94E+04	1.15E+04	0.00E+00
1.95E+04	1.15E+04	0.00E+00
1.96E+04	1.15E+04	0.00E+00
1.97E+04	1.15E+04	0.00E+00
1.98E+04	1.15E+04	0.00E+00
1.99E+04	1.15E+04	0.00E+00
2.00E+04	1.15E+04	0.00E+00
2.01E+04	1.15E+04	0.00E+00
2.02E+04	1.15E+04	0.00E+00
2.03E+04	1.15E+04	0.00E+00
2.04E+04	1.15E+04	0.00E+00
2.05E+04	1.15E+04	0.00E+00
2.06E+04	1.15E+04	0.00E+00
2.07E+04	1.15E+04	0.00E+00
2.08E+04	1.15E+04	0.00E+00
2.09E+04	1.15E+04	0.00E+00
2.10E+04	1.15E+04	0.00E+00
2.11E+04	1.15E+04	0.00E+00
2.12E+04	1.15E+04	0.00E+00
2.13E+04	1.15E+04	0.00E+00
2.14E+04	1.15E+04	0.00E+00
2.15E+04	1.15E+04	0.00E+00
2.16E+04	1.15E+04	0.00E+00
2.17E+04	1.15E+04	0.00E+00
2.18E+04	1.15E+04	0.00E+00
2.19E+04	1.15E+04	0.00E+00
2.20E+04	1.15E+04	0.00E+00
2.21E+04	1.15E+04	0.00E+00
2.22E+04	1.15E+04	0.00E+00
2.23E+04	1.15E+04	0.00E+00
2.24E+04	1.15E+04	0.00E+00
2.25E+04	1.15E+04	0.00E+00
2.26E+04	1.15E+04	0.00E+00
2.27E+04	1.15E+04	0.00E+00
2.28E+04	1.15E+04	0.00E+00
2.29E+04	1.15E+04	0.00E+00
2.30E+04	1.15E+04	0.00E+00
2.31E+04	1.15E+04	0.00E+00
2.32E+04	1.15E+04	0.00E+00
2.33E+04	1.15E+04	0.00E+00
2.34E+04	1.15E+04	0.00E+00

2.35E+04	1.15E+04	0.00E+00
2.36E+04	1.15E+04	0.00E+00
2.37E+04	1.15E+04	0.00E+00
2.38E+04	1.15E+04	0.00E+00
2.39E+04	1.15E+04	0.00E+00
2.40E+04	1.15E+04	0.00E+00
2.41E+04	1.15E+04	0.00E+00
1.05E+03	1.14E+04	0.00E+00
1.15E+03	1.14E+04	0.00E+00
1.25E+03	1.14E+04	0.00E+00
1.35E+03	1.14E+04	0.00E+00
1.45E+03	1.14E+04	0.00E+00
1.55E+03	1.14E+04	0.00E+00
1.65E+03	1.14E+04	0.00E+00
1.75E+03	1.14E+04	0.00E+00
1.85E+03	1.14E+04	0.00E+00
1.95E+03	1.14E+04	0.00E+00
2.05E+03	1.14E+04	0.00E+00
2.15E+03	1.14E+04	0.00E+00
2.25E+03	1.14E+04	0.00E+00
2.35E+03	1.14E+04	0.00E+00
2.45E+03	1.14E+04	0.00E+00
2.55E+03	1.14E+04	0.00E+00
2.65E+03	1.14E+04	0.00E+00
2.75E+03	1.14E+04	0.00E+00
2.85E+03	1.14E+04	0.00E+00
2.95E+03	1.14E+04	0.00E+00
3.05E+03	1.14E+04	0.00E+00
3.15E+03	1.14E+04	0.00E+00
3.25E+03	1.14E+04	0.00E+00
3.35E+03	1.14E+04	0.00E+00
3.45E+03	1.14E+04	0.00E+00
3.55E+03	1.14E+04	0.00E+00
3.65E+03	1.14E+04	0.00E+00
3.75E+03	1.14E+04	0.00E+00
3.85E+03	1.14E+04	0.00E+00
3.95E+03	1.14E+04	0.00E+00
4.05E+03	1.14E+04	0.00E+00
4.15E+03	1.14E+04	0.00E+00
4.25E+03	1.14E+04	0.00E+00
4.35E+03	1.14E+04	0.00E+00
4.45E+03	1.14E+04	0.00E+00
4.55E+03	1.14E+04	0.00E+00
4.65E+03	1.14E+04	0.00E+00
4.75E+03	1.14E+04	0.00E+00
4.85E+03	1.14E+04	0.00E+00
4.95E+03	1.14E+04	0.00E+00
5.05E+03	1.14E+04	0.00E+00
5.15E+03	1.14E+04	0.00E+00

5.25E+03	1.14E+04	0.00E+00
5.35E+03	1.14E+04	0.00E+00
5.45E+03	1.14E+04	0.00E+00
5.55E+03	1.14E+04	0.00E+00
5.65E+03	1.14E+04	0.00E+00
5.75E+03	1.14E+04	0.00E+00
5.85E+03	1.14E+04	0.00E+00
5.95E+03	1.14E+04	0.00E+00
6.05E+03	1.14E+04	0.00E+00
6.15E+03	1.14E+04	0.00E+00
6.25E+03	1.14E+04	0.00E+00
6.35E+03	1.14E+04	0.00E+00
6.45E+03	1.14E+04	0.00E+00
6.55E+03	1.14E+04	0.00E+00
6.65E+03	1.14E+04	0.00E+00
6.75E+03	1.14E+04	0.00E+00
6.85E+03	1.14E+04	0.00E+00
6.95E+03	1.14E+04	0.00E+00
7.05E+03	1.14E+04	0.00E+00
7.15E+03	1.14E+04	0.00E+00
7.25E+03	1.14E+04	0.00E+00
7.35E+03	1.14E+04	0.00E+00
7.45E+03	1.14E+04	0.00E+00
7.55E+03	1.14E+04	0.00E+00
7.65E+03	1.14E+04	0.00E+00
7.75E+03	1.14E+04	0.00E+00
7.85E+03	1.14E+04	0.00E+00
7.95E+03	1.14E+04	0.00E+00
8.05E+03	1.14E+04	0.00E+00
8.15E+03	1.14E+04	0.00E+00
8.25E+03	1.14E+04	0.00E+00
8.35E+03	1.14E+04	0.00E+00
8.45E+03	1.14E+04	0.00E+00
8.55E+03	1.14E+04	0.00E+00
8.65E+03	1.14E+04	0.00E+00
8.75E+03	1.14E+04	0.00E+00
8.85E+03	1.14E+04	0.00E+00
8.95E+03	1.14E+04	0.00E+00
9.05E+03	1.14E+04	0.00E+00
9.15E+03	1.14E+04	0.00E+00
9.25E+03	1.14E+04	0.00E+00
9.35E+03	1.14E+04	0.00E+00
9.45E+03	1.14E+04	0.00E+00
9.55E+03	1.14E+04	0.00E+00
9.65E+03	1.14E+04	0.00E+00
9.75E+03	1.14E+04	0.00E+00
9.85E+03	1.14E+04	0.00E+00
9.95E+03	1.14E+04	0.00E+00
1.01E+04	1.14E+04	0.00E+00

1.02E+04	1.14E+04	0.00E+00
1.03E+04	1.14E+04	0.00E+00
1.04E+04	1.14E+04	0.00E+00
1.05E+04	1.14E+04	0.00E+00
1.06E+04	1.14E+04	0.00E+00
1.07E+04	1.14E+04	0.00E+00
1.08E+04	1.14E+04	0.00E+00
1.09E+04	1.14E+04	0.00E+00
1.10E+04	1.14E+04	0.00E+00
1.11E+04	1.14E+04	0.00E+00
1.12E+04	1.14E+04	0.00E+00
1.13E+04	1.14E+04	0.00E+00
1.14E+04	1.14E+04	0.00E+00
1.15E+04	1.14E+04	0.00E+00
1.16E+04	1.14E+04	0.00E+00
1.17E+04	1.14E+04	0.00E+00
1.18E+04	1.14E+04	0.00E+00
1.19E+04	1.14E+04	0.00E+00
1.20E+04	1.14E+04	0.00E+00
1.21E+04	1.14E+04	0.00E+00
1.22E+04	1.14E+04	0.00E+00
1.23E+04	1.14E+04	0.00E+00
1.24E+04	1.14E+04	0.00E+00
1.25E+04	1.14E+04	0.00E+00
1.26E+04	1.14E+04	0.00E+00
1.27E+04	1.14E+04	0.00E+00
1.28E+04	1.14E+04	0.00E+00
1.29E+04	1.14E+04	0.00E+00
1.30E+04	1.14E+04	0.00E+00
1.31E+04	1.14E+04	0.00E+00
1.32E+04	1.14E+04	0.00E+00
1.33E+04	1.14E+04	0.00E+00
1.34E+04	1.14E+04	0.00E+00
1.35E+04	1.14E+04	0.00E+00
1.36E+04	1.14E+04	0.00E+00
1.37E+04	1.14E+04	0.00E+00
1.38E+04	1.14E+04	0.00E+00
1.39E+04	1.14E+04	0.00E+00
1.40E+04	1.14E+04	0.00E+00
1.41E+04	1.14E+04	0.00E+00
1.42E+04	1.14E+04	0.00E+00
1.43E+04	1.14E+04	0.00E+00
1.44E+04	1.14E+04	0.00E+00
1.45E+04	1.14E+04	0.00E+00
1.46E+04	1.14E+04	0.00E+00
1.47E+04	1.14E+04	0.00E+00
1.48E+04	1.14E+04	0.00E+00
1.49E+04	1.14E+04	0.00E+00
1.50E+04	1.14E+04	0.00E+00

1.51E+04	1.14E+04	0.00E+00
1.52E+04	1.14E+04	0.00E+00
1.53E+04	1.14E+04	0.00E+00
1.54E+04	1.14E+04	0.00E+00
1.55E+04	1.14E+04	0.00E+00
1.56E+04	1.14E+04	0.00E+00
1.57E+04	1.14E+04	0.00E+00
1.58E+04	1.14E+04	0.00E+00
1.59E+04	1.14E+04	0.00E+00
1.60E+04	1.14E+04	0.00E+00
1.61E+04	1.14E+04	0.00E+00
1.62E+04	1.14E+04	0.00E+00
1.63E+04	1.14E+04	0.00E+00
1.64E+04	1.14E+04	0.00E+00
1.65E+04	1.14E+04	0.00E+00
1.66E+04	1.14E+04	0.00E+00
1.67E+04	1.14E+04	0.00E+00
1.68E+04	1.14E+04	0.00E+00
1.69E+04	1.14E+04	0.00E+00
1.70E+04	1.14E+04	0.00E+00
1.71E+04	1.14E+04	0.00E+00
1.72E+04	1.14E+04	0.00E+00
1.73E+04	1.14E+04	0.00E+00
1.74E+04	1.14E+04	0.00E+00
1.75E+04	1.14E+04	0.00E+00
1.76E+04	1.14E+04	0.00E+00
1.77E+04	1.14E+04	#####
1.78E+04	1.14E+04	#####
1.79E+04	1.14E+04	#####
1.80E+04	1.14E+04	#####
1.81E+04	1.14E+04	0.00E+00
1.82E+04	1.14E+04	0.00E+00
1.83E+04	1.14E+04	0.00E+00
1.84E+04	1.14E+04	0.00E+00
1.85E+04	1.14E+04	0.00E+00
1.86E+04	1.14E+04	0.00E+00
1.87E+04	1.14E+04	0.00E+00
1.88E+04	1.14E+04	0.00E+00
1.89E+04	1.14E+04	0.00E+00
1.90E+04	1.14E+04	0.00E+00
1.91E+04	1.14E+04	0.00E+00
1.92E+04	1.14E+04	0.00E+00
1.93E+04	1.14E+04	0.00E+00
1.94E+04	1.14E+04	0.00E+00
1.95E+04	1.14E+04	0.00E+00
1.96E+04	1.14E+04	0.00E+00
1.97E+04	1.14E+04	0.00E+00
1.98E+04	1.14E+04	0.00E+00
1.99E+04	1.14E+04	0.00E+00

2.00E+04	1.14E+04	0.00E+00
2.01E+04	1.14E+04	0.00E+00
2.02E+04	1.14E+04	0.00E+00
2.03E+04	1.14E+04	0.00E+00
2.04E+04	1.14E+04	0.00E+00
2.05E+04	1.14E+04	0.00E+00
2.06E+04	1.14E+04	0.00E+00
2.07E+04	1.14E+04	0.00E+00
2.08E+04	1.14E+04	0.00E+00
2.09E+04	1.14E+04	0.00E+00
2.10E+04	1.14E+04	0.00E+00
2.11E+04	1.14E+04	0.00E+00
2.12E+04	1.14E+04	0.00E+00
2.13E+04	1.14E+04	0.00E+00
2.14E+04	1.14E+04	0.00E+00
2.15E+04	1.14E+04	0.00E+00
2.16E+04	1.14E+04	0.00E+00
2.17E+04	1.14E+04	0.00E+00
2.18E+04	1.14E+04	0.00E+00
2.19E+04	1.14E+04	0.00E+00
2.20E+04	1.14E+04	0.00E+00
2.21E+04	1.14E+04	0.00E+00
2.22E+04	1.14E+04	0.00E+00
2.23E+04	1.14E+04	0.00E+00
2.24E+04	1.14E+04	0.00E+00
2.25E+04	1.14E+04	0.00E+00
2.26E+04	1.14E+04	0.00E+00
2.27E+04	1.14E+04	0.00E+00
2.28E+04	1.14E+04	0.00E+00
2.29E+04	1.14E+04	0.00E+00
2.30E+04	1.14E+04	0.00E+00
2.31E+04	1.14E+04	0.00E+00
2.32E+04	1.14E+04	0.00E+00
2.33E+04	1.14E+04	0.00E+00
2.34E+04	1.14E+04	0.00E+00
2.35E+04	1.14E+04	0.00E+00
2.36E+04	1.14E+04	0.00E+00
2.37E+04	1.14E+04	0.00E+00
2.38E+04	1.14E+04	0.00E+00
2.39E+04	1.14E+04	0.00E+00
2.40E+04	1.14E+04	0.00E+00
1.05E+03	1.13E+04	0.00E+00
1.15E+03	1.13E+04	0.00E+00
1.25E+03	1.13E+04	0.00E+00
1.35E+03	1.13E+04	0.00E+00
1.45E+03	1.13E+04	0.00E+00
1.55E+03	1.13E+04	0.00E+00
1.65E+03	1.13E+04	0.00E+00
1.75E+03	1.13E+04	0.00E+00

1.85E+03	1.13E+04	0.00E+00
1.95E+03	1.13E+04	0.00E+00
2.05E+03	1.13E+04	0.00E+00
2.15E+03	1.13E+04	0.00E+00
2.25E+03	1.13E+04	0.00E+00
2.35E+03	1.13E+04	0.00E+00
2.45E+03	1.13E+04	0.00E+00
2.55E+03	1.13E+04	0.00E+00
2.65E+03	1.13E+04	0.00E+00
2.75E+03	1.13E+04	0.00E+00
2.85E+03	1.13E+04	0.00E+00
2.95E+03	1.13E+04	0.00E+00
3.05E+03	1.13E+04	0.00E+00
3.15E+03	1.13E+04	0.00E+00
3.25E+03	1.13E+04	0.00E+00
3.35E+03	1.13E+04	0.00E+00
3.45E+03	1.13E+04	0.00E+00
3.55E+03	1.13E+04	0.00E+00
3.65E+03	1.13E+04	0.00E+00
3.75E+03	1.13E+04	0.00E+00
3.85E+03	1.13E+04	0.00E+00
3.95E+03	1.13E+04	0.00E+00
4.05E+03	1.13E+04	0.00E+00
4.15E+03	1.13E+04	0.00E+00
4.25E+03	1.13E+04	0.00E+00
4.35E+03	1.13E+04	0.00E+00
4.45E+03	1.13E+04	0.00E+00
4.55E+03	1.13E+04	0.00E+00
4.65E+03	1.13E+04	0.00E+00
4.75E+03	1.13E+04	0.00E+00
4.85E+03	1.13E+04	0.00E+00
4.95E+03	1.13E+04	0.00E+00
5.05E+03	1.13E+04	0.00E+00
5.15E+03	1.13E+04	0.00E+00
5.25E+03	1.13E+04	0.00E+00
5.35E+03	1.13E+04	0.00E+00
5.45E+03	1.13E+04	0.00E+00
5.55E+03	1.13E+04	0.00E+00
5.65E+03	1.13E+04	0.00E+00
5.75E+03	1.13E+04	0.00E+00
5.85E+03	1.13E+04	0.00E+00
5.95E+03	1.13E+04	0.00E+00
6.05E+03	1.13E+04	0.00E+00
6.15E+03	1.13E+04	0.00E+00
6.25E+03	1.13E+04	0.00E+00
6.35E+03	1.13E+04	0.00E+00
6.45E+03	1.13E+04	0.00E+00
6.55E+03	1.13E+04	0.00E+00
6.65E+03	1.13E+04	0.00E+00

6.75E+03	1.13E+04	0.00E+00
6.85E+03	1.13E+04	0.00E+00
6.95E+03	1.13E+04	0.00E+00
7.05E+03	1.13E+04	0.00E+00
7.15E+03	1.13E+04	0.00E+00
7.25E+03	1.13E+04	0.00E+00
7.35E+03	1.13E+04	0.00E+00
7.45E+03	1.13E+04	0.00E+00
7.55E+03	1.13E+04	0.00E+00
7.65E+03	1.13E+04	0.00E+00
7.75E+03	1.13E+04	0.00E+00
7.85E+03	1.13E+04	0.00E+00
7.95E+03	1.13E+04	0.00E+00
8.05E+03	1.13E+04	0.00E+00
8.15E+03	1.13E+04	0.00E+00
8.25E+03	1.13E+04	0.00E+00
8.35E+03	1.13E+04	0.00E+00
8.45E+03	1.13E+04	0.00E+00
8.55E+03	1.13E+04	0.00E+00
8.65E+03	1.13E+04	0.00E+00
8.75E+03	1.13E+04	0.00E+00
8.85E+03	1.13E+04	0.00E+00
8.95E+03	1.13E+04	0.00E+00
9.05E+03	1.13E+04	0.00E+00
9.15E+03	1.13E+04	0.00E+00
9.25E+03	1.13E+04	0.00E+00
9.35E+03	1.13E+04	0.00E+00
9.45E+03	1.13E+04	0.00E+00
9.55E+03	1.13E+04	0.00E+00
9.65E+03	1.13E+04	0.00E+00
9.75E+03	1.13E+04	0.00E+00
9.85E+03	1.13E+04	0.00E+00
9.95E+03	1.13E+04	0.00E+00
1.01E+04	1.13E+04	0.00E+00
1.02E+04	1.13E+04	0.00E+00
1.03E+04	1.13E+04	0.00E+00
1.04E+04	1.13E+04	0.00E+00
1.05E+04	1.13E+04	0.00E+00
1.06E+04	1.13E+04	0.00E+00
1.07E+04	1.13E+04	0.00E+00
1.08E+04	1.13E+04	0.00E+00
1.09E+04	1.13E+04	0.00E+00
1.10E+04	1.13E+04	0.00E+00
1.11E+04	1.13E+04	0.00E+00
1.12E+04	1.13E+04	0.00E+00
1.13E+04	1.13E+04	0.00E+00
1.14E+04	1.13E+04	0.00E+00
1.15E+04	1.13E+04	0.00E+00
1.16E+04	1.13E+04	0.00E+00

1.17E+04	1.13E+04	0.00E+00
1.18E+04	1.13E+04	0.00E+00
1.19E+04	1.13E+04	0.00E+00
1.20E+04	1.13E+04	0.00E+00
1.21E+04	1.13E+04	0.00E+00
1.22E+04	1.13E+04	0.00E+00
1.23E+04	1.13E+04	0.00E+00
1.24E+04	1.13E+04	0.00E+00
1.25E+04	1.13E+04	0.00E+00
1.26E+04	1.13E+04	0.00E+00
1.27E+04	1.13E+04	0.00E+00
1.28E+04	1.13E+04	0.00E+00
1.29E+04	1.13E+04	0.00E+00
1.30E+04	1.13E+04	0.00E+00
1.31E+04	1.13E+04	0.00E+00
1.32E+04	1.13E+04	0.00E+00
1.33E+04	1.13E+04	0.00E+00
1.34E+04	1.13E+04	0.00E+00
1.35E+04	1.13E+04	0.00E+00
1.36E+04	1.13E+04	0.00E+00
1.37E+04	1.13E+04	0.00E+00
1.38E+04	1.13E+04	0.00E+00
1.39E+04	1.13E+04	0.00E+00
1.40E+04	1.13E+04	0.00E+00
1.41E+04	1.13E+04	0.00E+00
1.42E+04	1.13E+04	0.00E+00
1.43E+04	1.13E+04	0.00E+00
1.44E+04	1.13E+04	0.00E+00
1.45E+04	1.13E+04	0.00E+00
1.46E+04	1.13E+04	0.00E+00
1.47E+04	1.13E+04	0.00E+00
1.48E+04	1.13E+04	0.00E+00
1.49E+04	1.13E+04	0.00E+00
1.50E+04	1.13E+04	0.00E+00
1.51E+04	1.13E+04	0.00E+00
1.52E+04	1.13E+04	0.00E+00
1.53E+04	1.13E+04	0.00E+00
1.54E+04	1.13E+04	0.00E+00
1.55E+04	1.13E+04	0.00E+00
1.56E+04	1.13E+04	0.00E+00
1.57E+04	1.13E+04	0.00E+00
1.58E+04	1.13E+04	0.00E+00
1.59E+04	1.13E+04	0.00E+00
1.60E+04	1.13E+04	0.00E+00
1.61E+04	1.13E+04	0.00E+00
1.62E+04	1.13E+04	0.00E+00
1.63E+04	1.13E+04	0.00E+00
1.64E+04	1.13E+04	0.00E+00
1.65E+04	1.13E+04	0.00E+00

1.66E+04	1.13E+04	0.00E+00
1.67E+04	1.13E+04	0.00E+00
1.68E+04	1.13E+04	0.00E+00
1.69E+04	1.13E+04	0.00E+00
1.70E+04	1.13E+04	0.00E+00
1.71E+04	1.13E+04	0.00E+00
1.72E+04	1.13E+04	0.00E+00
1.73E+04	1.13E+04	0.00E+00
1.74E+04	1.13E+04	0.00E+00
1.75E+04	1.13E+04	#####
1.76E+04	1.13E+04	#####
1.77E+04	1.13E+04	0.00E+00
1.78E+04	1.13E+04	0.00E+00
1.79E+04	1.13E+04	0.00E+00
1.80E+04	1.13E+04	0.00E+00
1.81E+04	1.13E+04	0.00E+00
1.82E+04	1.13E+04	0.00E+00
1.83E+04	1.13E+04	0.00E+00
1.84E+04	1.13E+04	0.00E+00
1.85E+04	1.13E+04	0.00E+00
1.86E+04	1.13E+04	0.00E+00
1.87E+04	1.13E+04	0.00E+00
1.88E+04	1.13E+04	0.00E+00
1.89E+04	1.13E+04	0.00E+00
1.90E+04	1.13E+04	0.00E+00
1.91E+04	1.13E+04	0.00E+00
1.92E+04	1.13E+04	0.00E+00
1.93E+04	1.13E+04	0.00E+00
1.94E+04	1.13E+04	0.00E+00
1.95E+04	1.13E+04	0.00E+00
1.96E+04	1.13E+04	0.00E+00
1.97E+04	1.13E+04	0.00E+00
1.98E+04	1.13E+04	0.00E+00
1.99E+04	1.13E+04	0.00E+00
2.00E+04	1.13E+04	0.00E+00
2.01E+04	1.13E+04	0.00E+00
2.02E+04	1.13E+04	0.00E+00
2.03E+04	1.13E+04	0.00E+00
2.04E+04	1.13E+04	0.00E+00
2.05E+04	1.13E+04	0.00E+00
2.06E+04	1.13E+04	0.00E+00
2.07E+04	1.13E+04	0.00E+00
2.08E+04	1.13E+04	0.00E+00
2.09E+04	1.13E+04	0.00E+00
2.10E+04	1.13E+04	0.00E+00
2.11E+04	1.13E+04	0.00E+00
2.12E+04	1.13E+04	0.00E+00
2.13E+04	1.13E+04	0.00E+00
2.14E+04	1.13E+04	0.00E+00

2.15E+04	1.13E+04	0.00E+00
2.16E+04	1.13E+04	0.00E+00
2.17E+04	1.13E+04	0.00E+00
2.18E+04	1.13E+04	0.00E+00
2.19E+04	1.13E+04	0.00E+00
2.20E+04	1.13E+04	0.00E+00
2.21E+04	1.13E+04	0.00E+00
2.22E+04	1.13E+04	0.00E+00
2.23E+04	1.13E+04	0.00E+00
2.24E+04	1.13E+04	0.00E+00
2.25E+04	1.13E+04	0.00E+00
2.26E+04	1.13E+04	0.00E+00
2.27E+04	1.13E+04	0.00E+00
2.28E+04	1.13E+04	0.00E+00
2.29E+04	1.13E+04	0.00E+00
2.30E+04	1.13E+04	0.00E+00
2.31E+04	1.13E+04	0.00E+00
2.32E+04	1.13E+04	0.00E+00
2.33E+04	1.13E+04	0.00E+00
2.34E+04	1.13E+04	0.00E+00
2.35E+04	1.13E+04	0.00E+00
2.36E+04	1.13E+04	0.00E+00
2.37E+04	1.13E+04	0.00E+00
2.38E+04	1.13E+04	0.00E+00
2.39E+04	1.13E+04	0.00E+00
1.05E+03	1.12E+04	0.00E+00
1.15E+03	1.12E+04	0.00E+00
1.25E+03	1.12E+04	0.00E+00
1.35E+03	1.12E+04	0.00E+00
1.45E+03	1.12E+04	0.00E+00
1.55E+03	1.12E+04	0.00E+00
1.65E+03	1.12E+04	0.00E+00
1.75E+03	1.12E+04	0.00E+00
1.85E+03	1.12E+04	0.00E+00
1.95E+03	1.12E+04	0.00E+00
2.05E+03	1.12E+04	0.00E+00
2.15E+03	1.12E+04	0.00E+00
2.25E+03	1.12E+04	0.00E+00
2.35E+03	1.12E+04	0.00E+00
2.45E+03	1.12E+04	0.00E+00
2.55E+03	1.12E+04	0.00E+00
2.65E+03	1.12E+04	0.00E+00
2.75E+03	1.12E+04	0.00E+00
2.85E+03	1.12E+04	0.00E+00
2.95E+03	1.12E+04	0.00E+00
3.05E+03	1.12E+04	0.00E+00
3.15E+03	1.12E+04	0.00E+00
3.25E+03	1.12E+04	0.00E+00
3.35E+03	1.12E+04	0.00E+00

3.45E+03	1.12E+04	0.00E+00
3.55E+03	1.12E+04	0.00E+00
3.65E+03	1.12E+04	0.00E+00
3.75E+03	1.12E+04	0.00E+00
3.85E+03	1.12E+04	0.00E+00
3.95E+03	1.12E+04	0.00E+00
4.05E+03	1.12E+04	0.00E+00
4.15E+03	1.12E+04	0.00E+00
4.25E+03	1.12E+04	0.00E+00
4.35E+03	1.12E+04	0.00E+00
4.45E+03	1.12E+04	0.00E+00
4.55E+03	1.12E+04	0.00E+00
4.65E+03	1.12E+04	0.00E+00
4.75E+03	1.12E+04	0.00E+00
4.85E+03	1.12E+04	0.00E+00
4.95E+03	1.12E+04	0.00E+00
5.05E+03	1.12E+04	0.00E+00
5.15E+03	1.12E+04	0.00E+00
5.25E+03	1.12E+04	0.00E+00
5.35E+03	1.12E+04	0.00E+00
5.45E+03	1.12E+04	0.00E+00
5.55E+03	1.12E+04	0.00E+00
5.65E+03	1.12E+04	0.00E+00
5.75E+03	1.12E+04	0.00E+00
5.85E+03	1.12E+04	0.00E+00
5.95E+03	1.12E+04	0.00E+00
6.05E+03	1.12E+04	0.00E+00
6.15E+03	1.12E+04	0.00E+00
6.25E+03	1.12E+04	0.00E+00
6.35E+03	1.12E+04	0.00E+00
6.45E+03	1.12E+04	0.00E+00
6.55E+03	1.12E+04	0.00E+00
6.65E+03	1.12E+04	0.00E+00
6.75E+03	1.12E+04	0.00E+00
6.85E+03	1.12E+04	0.00E+00
6.95E+03	1.12E+04	0.00E+00
7.05E+03	1.12E+04	0.00E+00
7.15E+03	1.12E+04	0.00E+00
7.25E+03	1.12E+04	0.00E+00
7.35E+03	1.12E+04	0.00E+00
7.45E+03	1.12E+04	0.00E+00
7.55E+03	1.12E+04	0.00E+00
7.65E+03	1.12E+04	0.00E+00
7.75E+03	1.12E+04	0.00E+00
7.85E+03	1.12E+04	0.00E+00
7.95E+03	1.12E+04	0.00E+00
8.05E+03	1.12E+04	0.00E+00
8.15E+03	1.12E+04	0.00E+00
8.25E+03	1.12E+04	0.00E+00

8.35E+03	1.12E+04	0.00E+00
8.45E+03	1.12E+04	0.00E+00
8.55E+03	1.12E+04	0.00E+00
8.65E+03	1.12E+04	0.00E+00
8.75E+03	1.12E+04	0.00E+00
8.85E+03	1.12E+04	0.00E+00
8.95E+03	1.12E+04	0.00E+00
9.05E+03	1.12E+04	0.00E+00
9.15E+03	1.12E+04	0.00E+00
9.25E+03	1.12E+04	0.00E+00
9.35E+03	1.12E+04	0.00E+00
9.45E+03	1.12E+04	0.00E+00
9.55E+03	1.12E+04	0.00E+00
9.65E+03	1.12E+04	0.00E+00
9.75E+03	1.12E+04	0.00E+00
9.85E+03	1.12E+04	0.00E+00
9.95E+03	1.12E+04	0.00E+00
1.01E+04	1.12E+04	0.00E+00
1.02E+04	1.12E+04	0.00E+00
1.03E+04	1.12E+04	0.00E+00
1.04E+04	1.12E+04	0.00E+00
1.05E+04	1.12E+04	0.00E+00
1.06E+04	1.12E+04	0.00E+00
1.07E+04	1.12E+04	0.00E+00
1.08E+04	1.12E+04	0.00E+00
1.09E+04	1.12E+04	0.00E+00
1.10E+04	1.12E+04	0.00E+00
1.11E+04	1.12E+04	0.00E+00
1.12E+04	1.12E+04	0.00E+00
1.13E+04	1.12E+04	0.00E+00
1.14E+04	1.12E+04	0.00E+00
1.15E+04	1.12E+04	0.00E+00
1.16E+04	1.12E+04	0.00E+00
1.17E+04	1.12E+04	0.00E+00
1.18E+04	1.12E+04	0.00E+00
1.19E+04	1.12E+04	0.00E+00
1.20E+04	1.12E+04	0.00E+00
1.21E+04	1.12E+04	0.00E+00
1.22E+04	1.12E+04	0.00E+00
1.23E+04	1.12E+04	0.00E+00
1.24E+04	1.12E+04	0.00E+00
1.25E+04	1.12E+04	0.00E+00
1.26E+04	1.12E+04	0.00E+00
1.27E+04	1.12E+04	0.00E+00
1.28E+04	1.12E+04	0.00E+00
1.29E+04	1.12E+04	0.00E+00
1.30E+04	1.12E+04	0.00E+00
1.31E+04	1.12E+04	0.00E+00
1.32E+04	1.12E+04	0.00E+00

1.33E+04	1.12E+04	0.00E+00
1.34E+04	1.12E+04	0.00E+00
1.35E+04	1.12E+04	0.00E+00
1.36E+04	1.12E+04	0.00E+00
1.37E+04	1.12E+04	0.00E+00
1.38E+04	1.12E+04	0.00E+00
1.39E+04	1.12E+04	0.00E+00
1.40E+04	1.12E+04	0.00E+00
1.41E+04	1.12E+04	0.00E+00
1.42E+04	1.12E+04	0.00E+00
1.43E+04	1.12E+04	0.00E+00
1.44E+04	1.12E+04	0.00E+00
1.45E+04	1.12E+04	0.00E+00
1.46E+04	1.12E+04	0.00E+00
1.47E+04	1.12E+04	0.00E+00
1.48E+04	1.12E+04	0.00E+00
1.49E+04	1.12E+04	0.00E+00
1.50E+04	1.12E+04	0.00E+00
1.51E+04	1.12E+04	0.00E+00
1.52E+04	1.12E+04	0.00E+00
1.53E+04	1.12E+04	0.00E+00
1.54E+04	1.12E+04	0.00E+00
1.55E+04	1.12E+04	0.00E+00
1.56E+04	1.12E+04	0.00E+00
1.57E+04	1.12E+04	0.00E+00
1.58E+04	1.12E+04	0.00E+00
1.59E+04	1.12E+04	0.00E+00
1.60E+04	1.12E+04	0.00E+00
1.61E+04	1.12E+04	0.00E+00
1.62E+04	1.12E+04	0.00E+00
1.63E+04	1.12E+04	0.00E+00
1.64E+04	1.12E+04	0.00E+00
1.65E+04	1.12E+04	0.00E+00
1.66E+04	1.12E+04	0.00E+00
1.67E+04	1.12E+04	0.00E+00
1.68E+04	1.12E+04	0.00E+00
1.69E+04	1.12E+04	0.00E+00
1.70E+04	1.12E+04	0.00E+00
1.71E+04	1.12E+04	0.00E+00
1.72E+04	1.12E+04	0.00E+00
1.73E+04	1.12E+04	0.00E+00
1.74E+04	1.12E+04	#####
1.75E+04	1.12E+04	#####
1.76E+04	1.12E+04	0.00E+00
1.77E+04	1.12E+04	0.00E+00
1.78E+04	1.12E+04	0.00E+00
1.79E+04	1.12E+04	0.00E+00
1.80E+04	1.12E+04	0.00E+00
1.81E+04	1.12E+04	0.00E+00

1.82E+04	1.12E+04	0.00E+00
1.83E+04	1.12E+04	0.00E+00
1.84E+04	1.12E+04	0.00E+00
1.85E+04	1.12E+04	0.00E+00
1.86E+04	1.12E+04	0.00E+00
1.87E+04	1.12E+04	0.00E+00
1.88E+04	1.12E+04	0.00E+00
1.89E+04	1.12E+04	0.00E+00
1.90E+04	1.12E+04	0.00E+00
1.91E+04	1.12E+04	0.00E+00
1.92E+04	1.12E+04	0.00E+00
1.93E+04	1.12E+04	0.00E+00
1.94E+04	1.12E+04	0.00E+00
1.95E+04	1.12E+04	0.00E+00
1.96E+04	1.12E+04	0.00E+00
1.97E+04	1.12E+04	0.00E+00
1.98E+04	1.12E+04	0.00E+00
1.99E+04	1.12E+04	0.00E+00
2.00E+04	1.12E+04	0.00E+00
2.01E+04	1.12E+04	0.00E+00
2.02E+04	1.12E+04	0.00E+00
2.03E+04	1.12E+04	0.00E+00
2.04E+04	1.12E+04	0.00E+00
2.05E+04	1.12E+04	0.00E+00
2.06E+04	1.12E+04	0.00E+00
2.07E+04	1.12E+04	0.00E+00
2.08E+04	1.12E+04	0.00E+00
2.09E+04	1.12E+04	0.00E+00
2.10E+04	1.12E+04	0.00E+00
2.11E+04	1.12E+04	0.00E+00
2.12E+04	1.12E+04	0.00E+00
2.13E+04	1.12E+04	0.00E+00
2.14E+04	1.12E+04	0.00E+00
2.15E+04	1.12E+04	0.00E+00
2.16E+04	1.12E+04	0.00E+00
2.17E+04	1.12E+04	0.00E+00
2.18E+04	1.12E+04	0.00E+00
2.19E+04	1.12E+04	0.00E+00
2.20E+04	1.12E+04	0.00E+00
2.21E+04	1.12E+04	0.00E+00
2.22E+04	1.12E+04	0.00E+00
2.23E+04	1.12E+04	0.00E+00
2.24E+04	1.12E+04	0.00E+00
2.25E+04	1.12E+04	0.00E+00
2.26E+04	1.12E+04	0.00E+00
2.27E+04	1.12E+04	0.00E+00
2.28E+04	1.12E+04	0.00E+00
2.29E+04	1.12E+04	0.00E+00
2.30E+04	1.12E+04	0.00E+00

2.31E+04	1.12E+04	0.00E+00
2.32E+04	1.12E+04	0.00E+00
2.33E+04	1.12E+04	0.00E+00
2.34E+04	1.12E+04	0.00E+00
2.35E+04	1.12E+04	0.00E+00
2.36E+04	1.12E+04	0.00E+00
2.37E+04	1.12E+04	0.00E+00
2.38E+04	1.12E+04	0.00E+00
1.05E+03	1.11E+04	0.00E+00
1.15E+03	1.11E+04	0.00E+00
1.25E+03	1.11E+04	0.00E+00
1.35E+03	1.11E+04	0.00E+00
1.45E+03	1.11E+04	0.00E+00
1.55E+03	1.11E+04	0.00E+00
1.65E+03	1.11E+04	0.00E+00
1.75E+03	1.11E+04	0.00E+00
1.85E+03	1.11E+04	0.00E+00
1.95E+03	1.11E+04	0.00E+00
2.05E+03	1.11E+04	0.00E+00
2.15E+03	1.11E+04	0.00E+00
2.25E+03	1.11E+04	0.00E+00
2.35E+03	1.11E+04	0.00E+00
2.45E+03	1.11E+04	0.00E+00
2.55E+03	1.11E+04	0.00E+00
2.65E+03	1.11E+04	0.00E+00
2.75E+03	1.11E+04	0.00E+00
2.85E+03	1.11E+04	0.00E+00
2.95E+03	1.11E+04	0.00E+00
3.05E+03	1.11E+04	0.00E+00
3.15E+03	1.11E+04	0.00E+00
3.25E+03	1.11E+04	0.00E+00
3.35E+03	1.11E+04	0.00E+00
3.45E+03	1.11E+04	0.00E+00
3.55E+03	1.11E+04	0.00E+00
3.65E+03	1.11E+04	0.00E+00
3.75E+03	1.11E+04	0.00E+00
3.85E+03	1.11E+04	0.00E+00
3.95E+03	1.11E+04	0.00E+00
4.05E+03	1.11E+04	0.00E+00
4.15E+03	1.11E+04	0.00E+00
4.25E+03	1.11E+04	0.00E+00
4.35E+03	1.11E+04	0.00E+00
4.45E+03	1.11E+04	0.00E+00
4.55E+03	1.11E+04	0.00E+00
4.65E+03	1.11E+04	0.00E+00
4.75E+03	1.11E+04	0.00E+00
4.85E+03	1.11E+04	0.00E+00
4.95E+03	1.11E+04	0.00E+00
5.05E+03	1.11E+04	0.00E+00

5.15E+03	1.11E+04	0.00E+00
5.25E+03	1.11E+04	0.00E+00
5.35E+03	1.11E+04	0.00E+00
5.45E+03	1.11E+04	0.00E+00
5.55E+03	1.11E+04	0.00E+00
5.65E+03	1.11E+04	0.00E+00
5.75E+03	1.11E+04	0.00E+00
5.85E+03	1.11E+04	0.00E+00
5.95E+03	1.11E+04	0.00E+00
6.05E+03	1.11E+04	0.00E+00
6.15E+03	1.11E+04	0.00E+00
6.25E+03	1.11E+04	0.00E+00
6.35E+03	1.11E+04	0.00E+00
6.45E+03	1.11E+04	0.00E+00
6.55E+03	1.11E+04	0.00E+00
6.65E+03	1.11E+04	0.00E+00
6.75E+03	1.11E+04	0.00E+00
6.85E+03	1.11E+04	0.00E+00
6.95E+03	1.11E+04	0.00E+00
7.05E+03	1.11E+04	0.00E+00
7.15E+03	1.11E+04	0.00E+00
7.25E+03	1.11E+04	0.00E+00
7.35E+03	1.11E+04	0.00E+00
7.45E+03	1.11E+04	0.00E+00
7.55E+03	1.11E+04	0.00E+00
7.65E+03	1.11E+04	0.00E+00
7.75E+03	1.11E+04	0.00E+00
7.85E+03	1.11E+04	0.00E+00
7.95E+03	1.11E+04	0.00E+00
8.05E+03	1.11E+04	0.00E+00
8.15E+03	1.11E+04	0.00E+00
8.25E+03	1.11E+04	0.00E+00
8.35E+03	1.11E+04	0.00E+00
8.45E+03	1.11E+04	0.00E+00
8.55E+03	1.11E+04	0.00E+00
8.65E+03	1.11E+04	0.00E+00
8.75E+03	1.11E+04	0.00E+00
8.85E+03	1.11E+04	0.00E+00
8.95E+03	1.11E+04	0.00E+00
9.05E+03	1.11E+04	0.00E+00
9.15E+03	1.11E+04	0.00E+00
9.25E+03	1.11E+04	0.00E+00
9.35E+03	1.11E+04	0.00E+00
9.45E+03	1.11E+04	0.00E+00
9.55E+03	1.11E+04	0.00E+00
9.65E+03	1.11E+04	0.00E+00
9.75E+03	1.11E+04	0.00E+00
9.85E+03	1.11E+04	0.00E+00
9.95E+03	1.11E+04	0.00E+00

1.01E+04	1.11E+04	0.00E+00
1.02E+04	1.11E+04	0.00E+00
1.03E+04	1.11E+04	0.00E+00
1.04E+04	1.11E+04	0.00E+00
1.05E+04	1.11E+04	0.00E+00
1.06E+04	1.11E+04	0.00E+00
1.07E+04	1.11E+04	0.00E+00
1.08E+04	1.11E+04	0.00E+00
1.09E+04	1.11E+04	0.00E+00
1.10E+04	1.11E+04	0.00E+00
1.11E+04	1.11E+04	0.00E+00
1.12E+04	1.11E+04	0.00E+00
1.13E+04	1.11E+04	0.00E+00
1.14E+04	1.11E+04	0.00E+00
1.15E+04	1.11E+04	0.00E+00
1.16E+04	1.11E+04	0.00E+00
1.17E+04	1.11E+04	0.00E+00
1.18E+04	1.11E+04	0.00E+00
1.19E+04	1.11E+04	0.00E+00
1.20E+04	1.11E+04	0.00E+00
1.21E+04	1.11E+04	0.00E+00
1.22E+04	1.11E+04	0.00E+00
1.23E+04	1.11E+04	0.00E+00
1.24E+04	1.11E+04	0.00E+00
1.25E+04	1.11E+04	0.00E+00
1.26E+04	1.11E+04	0.00E+00
1.27E+04	1.11E+04	0.00E+00
1.28E+04	1.11E+04	0.00E+00
1.29E+04	1.11E+04	0.00E+00
1.30E+04	1.11E+04	0.00E+00
1.31E+04	1.11E+04	0.00E+00
1.32E+04	1.11E+04	0.00E+00
1.33E+04	1.11E+04	0.00E+00
1.34E+04	1.11E+04	0.00E+00
1.35E+04	1.11E+04	0.00E+00
1.36E+04	1.11E+04	0.00E+00
1.37E+04	1.11E+04	0.00E+00
1.38E+04	1.11E+04	0.00E+00
1.39E+04	1.11E+04	0.00E+00
1.40E+04	1.11E+04	0.00E+00
1.41E+04	1.11E+04	0.00E+00
1.42E+04	1.11E+04	0.00E+00
1.43E+04	1.11E+04	0.00E+00
1.44E+04	1.11E+04	0.00E+00
1.45E+04	1.11E+04	0.00E+00
1.46E+04	1.11E+04	0.00E+00
1.47E+04	1.11E+04	0.00E+00
1.48E+04	1.11E+04	0.00E+00
1.49E+04	1.11E+04	0.00E+00

1.50E+04	1.11E+04	0.00E+00
1.51E+04	1.11E+04	0.00E+00
1.52E+04	1.11E+04	0.00E+00
1.53E+04	1.11E+04	0.00E+00
1.54E+04	1.11E+04	0.00E+00
1.55E+04	1.11E+04	0.00E+00
1.56E+04	1.11E+04	0.00E+00
1.57E+04	1.11E+04	0.00E+00
1.58E+04	1.11E+04	0.00E+00
1.59E+04	1.11E+04	0.00E+00
1.60E+04	1.11E+04	0.00E+00
1.61E+04	1.11E+04	0.00E+00
1.62E+04	1.11E+04	0.00E+00
1.63E+04	1.11E+04	0.00E+00
1.64E+04	1.11E+04	0.00E+00
1.65E+04	1.11E+04	0.00E+00
1.66E+04	1.11E+04	0.00E+00
1.67E+04	1.11E+04	0.00E+00
1.68E+04	1.11E+04	0.00E+00
1.69E+04	1.11E+04	0.00E+00
1.70E+04	1.11E+04	0.00E+00
1.71E+04	1.11E+04	0.00E+00
1.72E+04	1.11E+04	0.00E+00
1.73E+04	1.11E+04	0.00E+00
1.74E+04	1.11E+04	#####
1.75E+04	1.11E+04	0.00E+00
1.76E+04	1.11E+04	0.00E+00
1.77E+04	1.11E+04	0.00E+00
1.78E+04	1.11E+04	0.00E+00
1.79E+04	1.11E+04	0.00E+00
1.80E+04	1.11E+04	0.00E+00
1.81E+04	1.11E+04	0.00E+00
1.82E+04	1.11E+04	0.00E+00
1.83E+04	1.11E+04	0.00E+00
1.84E+04	1.11E+04	0.00E+00
1.85E+04	1.11E+04	0.00E+00
1.86E+04	1.11E+04	0.00E+00
1.87E+04	1.11E+04	0.00E+00
1.88E+04	1.11E+04	0.00E+00
1.89E+04	1.11E+04	0.00E+00
1.90E+04	1.11E+04	0.00E+00
1.91E+04	1.11E+04	0.00E+00
1.92E+04	1.11E+04	0.00E+00
1.93E+04	1.11E+04	0.00E+00
1.94E+04	1.11E+04	0.00E+00
1.95E+04	1.11E+04	0.00E+00
1.96E+04	1.11E+04	0.00E+00
1.97E+04	1.11E+04	0.00E+00
1.98E+04	1.11E+04	0.00E+00

1.99E+04	1.11E+04	0.00E+00
2.00E+04	1.11E+04	0.00E+00
2.01E+04	1.11E+04	0.00E+00
2.02E+04	1.11E+04	0.00E+00
2.03E+04	1.11E+04	0.00E+00
2.04E+04	1.11E+04	0.00E+00
2.05E+04	1.11E+04	0.00E+00
2.06E+04	1.11E+04	0.00E+00
2.07E+04	1.11E+04	0.00E+00
2.08E+04	1.11E+04	0.00E+00
2.09E+04	1.11E+04	0.00E+00
2.10E+04	1.11E+04	0.00E+00
2.11E+04	1.11E+04	0.00E+00
2.12E+04	1.11E+04	0.00E+00
2.13E+04	1.11E+04	0.00E+00
2.14E+04	1.11E+04	0.00E+00
2.15E+04	1.11E+04	0.00E+00
2.16E+04	1.11E+04	0.00E+00
2.17E+04	1.11E+04	0.00E+00
2.18E+04	1.11E+04	0.00E+00
2.19E+04	1.11E+04	0.00E+00
2.20E+04	1.11E+04	0.00E+00
2.21E+04	1.11E+04	0.00E+00
2.22E+04	1.11E+04	0.00E+00
2.23E+04	1.11E+04	0.00E+00
2.24E+04	1.11E+04	0.00E+00
2.25E+04	1.11E+04	0.00E+00
2.26E+04	1.11E+04	0.00E+00
2.27E+04	1.11E+04	0.00E+00
2.28E+04	1.11E+04	0.00E+00
2.29E+04	1.11E+04	0.00E+00
2.30E+04	1.11E+04	0.00E+00
2.31E+04	1.11E+04	0.00E+00
2.32E+04	1.11E+04	0.00E+00
2.33E+04	1.11E+04	0.00E+00
2.34E+04	1.11E+04	0.00E+00
2.35E+04	1.11E+04	0.00E+00
2.36E+04	1.11E+04	0.00E+00
2.37E+04	1.11E+04	0.00E+00
1.05E+03	1.10E+04	0.00E+00
1.15E+03	1.10E+04	0.00E+00
1.25E+03	1.10E+04	0.00E+00
1.35E+03	1.10E+04	0.00E+00
1.45E+03	1.10E+04	0.00E+00
1.55E+03	1.10E+04	0.00E+00
1.65E+03	1.10E+04	0.00E+00
1.75E+03	1.10E+04	0.00E+00
1.85E+03	1.10E+04	0.00E+00
1.95E+03	1.10E+04	0.00E+00

2.05E+03	1.10E+04	0.00E+00
2.15E+03	1.10E+04	0.00E+00
2.25E+03	1.10E+04	0.00E+00
2.35E+03	1.10E+04	0.00E+00
2.45E+03	1.10E+04	0.00E+00
2.55E+03	1.10E+04	0.00E+00
2.65E+03	1.10E+04	0.00E+00
2.75E+03	1.10E+04	0.00E+00
2.85E+03	1.10E+04	0.00E+00
2.95E+03	1.10E+04	0.00E+00
3.05E+03	1.10E+04	0.00E+00
3.15E+03	1.10E+04	0.00E+00
3.25E+03	1.10E+04	0.00E+00
3.35E+03	1.10E+04	0.00E+00
3.45E+03	1.10E+04	0.00E+00
3.55E+03	1.10E+04	0.00E+00
3.65E+03	1.10E+04	0.00E+00
3.75E+03	1.10E+04	0.00E+00
3.85E+03	1.10E+04	0.00E+00
3.95E+03	1.10E+04	0.00E+00
4.05E+03	1.10E+04	0.00E+00
4.15E+03	1.10E+04	0.00E+00
4.25E+03	1.10E+04	0.00E+00
4.35E+03	1.10E+04	0.00E+00
4.45E+03	1.10E+04	0.00E+00
4.55E+03	1.10E+04	0.00E+00
4.65E+03	1.10E+04	0.00E+00
4.75E+03	1.10E+04	0.00E+00
4.85E+03	1.10E+04	0.00E+00
4.95E+03	1.10E+04	0.00E+00
5.05E+03	1.10E+04	0.00E+00
5.15E+03	1.10E+04	0.00E+00
5.25E+03	1.10E+04	0.00E+00
5.35E+03	1.10E+04	0.00E+00
5.45E+03	1.10E+04	0.00E+00
5.55E+03	1.10E+04	0.00E+00
5.65E+03	1.10E+04	0.00E+00
5.75E+03	1.10E+04	0.00E+00
5.85E+03	1.10E+04	0.00E+00
5.95E+03	1.10E+04	0.00E+00
6.05E+03	1.10E+04	0.00E+00
6.15E+03	1.10E+04	0.00E+00
6.25E+03	1.10E+04	0.00E+00
6.35E+03	1.10E+04	0.00E+00
6.45E+03	1.10E+04	0.00E+00
6.55E+03	1.10E+04	0.00E+00
6.65E+03	1.10E+04	0.00E+00
6.75E+03	1.10E+04	0.00E+00
6.85E+03	1.10E+04	0.00E+00

6.95E+03	1.10E+04	0.00E+00
7.05E+03	1.10E+04	0.00E+00
7.15E+03	1.10E+04	0.00E+00
7.25E+03	1.10E+04	0.00E+00
7.35E+03	1.10E+04	0.00E+00
7.45E+03	1.10E+04	0.00E+00
7.55E+03	1.10E+04	0.00E+00
7.65E+03	1.10E+04	0.00E+00
7.75E+03	1.10E+04	0.00E+00
7.85E+03	1.10E+04	0.00E+00
7.95E+03	1.10E+04	0.00E+00
8.05E+03	1.10E+04	0.00E+00
8.15E+03	1.10E+04	0.00E+00
8.25E+03	1.10E+04	0.00E+00
8.35E+03	1.10E+04	0.00E+00
8.45E+03	1.10E+04	0.00E+00
8.55E+03	1.10E+04	0.00E+00
8.65E+03	1.10E+04	0.00E+00
8.75E+03	1.10E+04	0.00E+00
8.85E+03	1.10E+04	0.00E+00
8.95E+03	1.10E+04	0.00E+00
9.05E+03	1.10E+04	0.00E+00
9.15E+03	1.10E+04	0.00E+00
9.25E+03	1.10E+04	0.00E+00
9.35E+03	1.10E+04	0.00E+00
9.45E+03	1.10E+04	0.00E+00
9.55E+03	1.10E+04	0.00E+00
9.65E+03	1.10E+04	0.00E+00
9.75E+03	1.10E+04	0.00E+00
9.85E+03	1.10E+04	0.00E+00
9.95E+03	1.10E+04	0.00E+00
1.01E+04	1.10E+04	0.00E+00
1.02E+04	1.10E+04	0.00E+00
1.03E+04	1.10E+04	0.00E+00
1.04E+04	1.10E+04	0.00E+00
1.05E+04	1.10E+04	0.00E+00
1.06E+04	1.10E+04	0.00E+00
1.07E+04	1.10E+04	0.00E+00
1.08E+04	1.10E+04	0.00E+00
1.09E+04	1.10E+04	0.00E+00
1.10E+04	1.10E+04	0.00E+00
1.11E+04	1.10E+04	0.00E+00
1.12E+04	1.10E+04	0.00E+00
1.13E+04	1.10E+04	0.00E+00
1.14E+04	1.10E+04	0.00E+00
1.15E+04	1.10E+04	0.00E+00
1.16E+04	1.10E+04	0.00E+00
1.17E+04	1.10E+04	0.00E+00
1.18E+04	1.10E+04	0.00E+00

1.19E+04	1.10E+04	0.00E+00
1.20E+04	1.10E+04	0.00E+00
1.21E+04	1.10E+04	0.00E+00
1.22E+04	1.10E+04	0.00E+00
1.23E+04	1.10E+04	0.00E+00
1.24E+04	1.10E+04	0.00E+00
1.25E+04	1.10E+04	0.00E+00
1.26E+04	1.10E+04	0.00E+00
1.27E+04	1.10E+04	0.00E+00
1.28E+04	1.10E+04	0.00E+00
1.29E+04	1.10E+04	0.00E+00
1.30E+04	1.10E+04	0.00E+00
1.31E+04	1.10E+04	0.00E+00
1.32E+04	1.10E+04	0.00E+00
1.33E+04	1.10E+04	0.00E+00
1.34E+04	1.10E+04	0.00E+00
1.35E+04	1.10E+04	0.00E+00
1.36E+04	1.10E+04	0.00E+00
1.37E+04	1.10E+04	0.00E+00
1.38E+04	1.10E+04	0.00E+00
1.39E+04	1.10E+04	0.00E+00
1.40E+04	1.10E+04	0.00E+00
1.41E+04	1.10E+04	0.00E+00
1.42E+04	1.10E+04	0.00E+00
1.43E+04	1.10E+04	0.00E+00
1.44E+04	1.10E+04	0.00E+00
1.45E+04	1.10E+04	0.00E+00
1.46E+04	1.10E+04	0.00E+00
1.47E+04	1.10E+04	0.00E+00
1.48E+04	1.10E+04	0.00E+00
1.49E+04	1.10E+04	0.00E+00
1.50E+04	1.10E+04	0.00E+00
1.51E+04	1.10E+04	0.00E+00
1.52E+04	1.10E+04	0.00E+00
1.53E+04	1.10E+04	0.00E+00
1.54E+04	1.10E+04	0.00E+00
1.55E+04	1.10E+04	0.00E+00
1.56E+04	1.10E+04	0.00E+00
1.57E+04	1.10E+04	0.00E+00
1.58E+04	1.10E+04	0.00E+00
1.59E+04	1.10E+04	0.00E+00
1.60E+04	1.10E+04	0.00E+00
1.61E+04	1.10E+04	0.00E+00
1.62E+04	1.10E+04	0.00E+00
1.63E+04	1.10E+04	0.00E+00
1.64E+04	1.10E+04	0.00E+00
1.65E+04	1.10E+04	0.00E+00
1.66E+04	1.10E+04	0.00E+00
1.67E+04	1.10E+04	0.00E+00

1.68E+04	1.10E+04	0.00E+00
1.69E+04	1.10E+04	0.00E+00
1.70E+04	1.10E+04	0.00E+00
1.71E+04	1.10E+04	0.00E+00
1.72E+04	1.10E+04	0.00E+00
1.73E+04	1.10E+04	#####
1.74E+04	1.10E+04	0.00E+00
1.75E+04	1.10E+04	0.00E+00
1.76E+04	1.10E+04	0.00E+00
1.77E+04	1.10E+04	0.00E+00
1.78E+04	1.10E+04	0.00E+00
1.79E+04	1.10E+04	0.00E+00
1.80E+04	1.10E+04	0.00E+00
1.81E+04	1.10E+04	0.00E+00
1.82E+04	1.10E+04	0.00E+00
1.83E+04	1.10E+04	0.00E+00
1.84E+04	1.10E+04	0.00E+00
1.85E+04	1.10E+04	0.00E+00
1.86E+04	1.10E+04	0.00E+00
1.87E+04	1.10E+04	0.00E+00
1.88E+04	1.10E+04	0.00E+00
1.89E+04	1.10E+04	0.00E+00
1.90E+04	1.10E+04	0.00E+00
1.91E+04	1.10E+04	0.00E+00
1.92E+04	1.10E+04	0.00E+00
1.93E+04	1.10E+04	0.00E+00
1.94E+04	1.10E+04	0.00E+00
1.95E+04	1.10E+04	0.00E+00
1.96E+04	1.10E+04	0.00E+00
1.97E+04	1.10E+04	0.00E+00
1.98E+04	1.10E+04	0.00E+00
1.99E+04	1.10E+04	0.00E+00
2.00E+04	1.10E+04	0.00E+00
2.01E+04	1.10E+04	0.00E+00
2.02E+04	1.10E+04	0.00E+00
2.03E+04	1.10E+04	0.00E+00
2.04E+04	1.10E+04	0.00E+00
2.05E+04	1.10E+04	0.00E+00
2.06E+04	1.10E+04	0.00E+00
2.07E+04	1.10E+04	0.00E+00
2.08E+04	1.10E+04	0.00E+00
2.09E+04	1.10E+04	0.00E+00
2.10E+04	1.10E+04	0.00E+00
2.11E+04	1.10E+04	0.00E+00
2.12E+04	1.10E+04	0.00E+00
2.13E+04	1.10E+04	0.00E+00
2.14E+04	1.10E+04	0.00E+00
2.15E+04	1.10E+04	0.00E+00
2.16E+04	1.10E+04	0.00E+00

2.17E+04	1.10E+04	0.00E+00
2.18E+04	1.10E+04	0.00E+00
2.19E+04	1.10E+04	0.00E+00
2.20E+04	1.10E+04	0.00E+00
2.21E+04	1.10E+04	0.00E+00
2.22E+04	1.10E+04	0.00E+00
2.23E+04	1.10E+04	0.00E+00
2.24E+04	1.10E+04	0.00E+00
2.25E+04	1.10E+04	0.00E+00
2.26E+04	1.10E+04	0.00E+00
2.27E+04	1.10E+04	0.00E+00
2.28E+04	1.10E+04	0.00E+00
2.29E+04	1.10E+04	0.00E+00
2.30E+04	1.10E+04	0.00E+00
2.31E+04	1.10E+04	0.00E+00
2.32E+04	1.10E+04	0.00E+00
2.33E+04	1.10E+04	0.00E+00
2.34E+04	1.10E+04	0.00E+00
2.35E+04	1.10E+04	0.00E+00
2.36E+04	1.10E+04	0.00E+00
2.37E+04	1.10E+04	0.00E+00
2.38E+04	1.10E+04	0.00E+00
1.05E+03	1.09E+04	0.00E+00
1.15E+03	1.09E+04	0.00E+00
1.25E+03	1.09E+04	0.00E+00
1.35E+03	1.09E+04	0.00E+00
1.45E+03	1.09E+04	0.00E+00
1.55E+03	1.09E+04	0.00E+00
1.65E+03	1.09E+04	0.00E+00
1.75E+03	1.09E+04	0.00E+00
1.85E+03	1.09E+04	0.00E+00
1.95E+03	1.09E+04	0.00E+00
2.05E+03	1.09E+04	0.00E+00
2.15E+03	1.09E+04	0.00E+00
2.25E+03	1.09E+04	0.00E+00
2.35E+03	1.09E+04	0.00E+00
2.45E+03	1.09E+04	0.00E+00
2.55E+03	1.09E+04	0.00E+00
2.65E+03	1.09E+04	0.00E+00
2.75E+03	1.09E+04	0.00E+00
2.85E+03	1.09E+04	0.00E+00
2.95E+03	1.09E+04	0.00E+00
3.05E+03	1.09E+04	0.00E+00
3.15E+03	1.09E+04	0.00E+00
3.25E+03	1.09E+04	0.00E+00
3.35E+03	1.09E+04	0.00E+00
3.45E+03	1.09E+04	0.00E+00
3.55E+03	1.09E+04	0.00E+00
3.65E+03	1.09E+04	0.00E+00

3.75E+03	1.09E+04	0.00E+00
3.85E+03	1.09E+04	0.00E+00
3.95E+03	1.09E+04	0.00E+00
4.05E+03	1.09E+04	0.00E+00
4.15E+03	1.09E+04	0.00E+00
4.25E+03	1.09E+04	0.00E+00
4.35E+03	1.09E+04	0.00E+00
4.45E+03	1.09E+04	0.00E+00
4.55E+03	1.09E+04	0.00E+00
4.65E+03	1.09E+04	0.00E+00
4.75E+03	1.09E+04	0.00E+00
4.85E+03	1.09E+04	0.00E+00
4.95E+03	1.09E+04	0.00E+00
5.05E+03	1.09E+04	0.00E+00
5.15E+03	1.09E+04	0.00E+00
5.25E+03	1.09E+04	0.00E+00
5.35E+03	1.09E+04	0.00E+00
5.45E+03	1.09E+04	0.00E+00
5.55E+03	1.09E+04	0.00E+00
5.65E+03	1.09E+04	0.00E+00
5.75E+03	1.09E+04	0.00E+00
5.85E+03	1.09E+04	0.00E+00
5.95E+03	1.09E+04	0.00E+00
6.05E+03	1.09E+04	0.00E+00
6.15E+03	1.09E+04	0.00E+00
6.25E+03	1.09E+04	0.00E+00
6.35E+03	1.09E+04	0.00E+00
6.45E+03	1.09E+04	0.00E+00
6.55E+03	1.09E+04	0.00E+00
6.65E+03	1.09E+04	0.00E+00
6.75E+03	1.09E+04	0.00E+00
6.85E+03	1.09E+04	0.00E+00
6.95E+03	1.09E+04	0.00E+00
7.05E+03	1.09E+04	0.00E+00
7.15E+03	1.09E+04	0.00E+00
7.25E+03	1.09E+04	0.00E+00
7.35E+03	1.09E+04	0.00E+00
7.45E+03	1.09E+04	0.00E+00
7.55E+03	1.09E+04	0.00E+00
7.65E+03	1.09E+04	0.00E+00
7.75E+03	1.09E+04	0.00E+00
7.85E+03	1.09E+04	0.00E+00
7.95E+03	1.09E+04	0.00E+00
8.05E+03	1.09E+04	0.00E+00
8.15E+03	1.09E+04	0.00E+00
8.25E+03	1.09E+04	0.00E+00
8.35E+03	1.09E+04	0.00E+00
8.45E+03	1.09E+04	0.00E+00
8.55E+03	1.09E+04	0.00E+00

8.65E+03	1.09E+04	0.00E+00
8.75E+03	1.09E+04	0.00E+00
8.85E+03	1.09E+04	0.00E+00
8.95E+03	1.09E+04	0.00E+00
9.05E+03	1.09E+04	0.00E+00
9.15E+03	1.09E+04	0.00E+00
9.25E+03	1.09E+04	0.00E+00
9.35E+03	1.09E+04	0.00E+00
9.45E+03	1.09E+04	0.00E+00
9.55E+03	1.09E+04	0.00E+00
9.65E+03	1.09E+04	0.00E+00
9.75E+03	1.09E+04	0.00E+00
9.85E+03	1.09E+04	0.00E+00
9.95E+03	1.09E+04	0.00E+00
1.01E+04	1.09E+04	0.00E+00
1.02E+04	1.09E+04	0.00E+00
1.03E+04	1.09E+04	0.00E+00
1.04E+04	1.09E+04	0.00E+00
1.05E+04	1.09E+04	0.00E+00
1.06E+04	1.09E+04	0.00E+00
1.07E+04	1.09E+04	0.00E+00
1.08E+04	1.09E+04	0.00E+00
1.09E+04	1.09E+04	0.00E+00
1.10E+04	1.09E+04	0.00E+00
1.11E+04	1.09E+04	0.00E+00
1.12E+04	1.09E+04	0.00E+00
1.13E+04	1.09E+04	0.00E+00
1.14E+04	1.09E+04	0.00E+00
1.15E+04	1.09E+04	0.00E+00
1.16E+04	1.09E+04	0.00E+00
1.17E+04	1.09E+04	0.00E+00
1.18E+04	1.09E+04	0.00E+00
1.19E+04	1.09E+04	0.00E+00
1.20E+04	1.09E+04	0.00E+00
1.21E+04	1.09E+04	0.00E+00
1.22E+04	1.09E+04	0.00E+00
1.23E+04	1.09E+04	0.00E+00
1.24E+04	1.09E+04	0.00E+00
1.25E+04	1.09E+04	0.00E+00
1.26E+04	1.09E+04	0.00E+00
1.27E+04	1.09E+04	0.00E+00
1.28E+04	1.09E+04	0.00E+00
1.29E+04	1.09E+04	0.00E+00
1.30E+04	1.09E+04	0.00E+00
1.31E+04	1.09E+04	0.00E+00
1.32E+04	1.09E+04	0.00E+00
1.33E+04	1.09E+04	0.00E+00
1.34E+04	1.09E+04	0.00E+00
1.35E+04	1.09E+04	0.00E+00

1.36E+04	1.09E+04	0.00E+00
1.37E+04	1.09E+04	0.00E+00
1.38E+04	1.09E+04	0.00E+00
1.39E+04	1.09E+04	0.00E+00
1.40E+04	1.09E+04	0.00E+00
1.41E+04	1.09E+04	0.00E+00
1.42E+04	1.09E+04	0.00E+00
1.43E+04	1.09E+04	0.00E+00
1.44E+04	1.09E+04	0.00E+00
1.45E+04	1.09E+04	0.00E+00
1.46E+04	1.09E+04	0.00E+00
1.47E+04	1.09E+04	0.00E+00
1.48E+04	1.09E+04	0.00E+00
1.49E+04	1.09E+04	0.00E+00
1.50E+04	1.09E+04	0.00E+00
1.51E+04	1.09E+04	0.00E+00
1.52E+04	1.09E+04	0.00E+00
1.53E+04	1.09E+04	0.00E+00
1.54E+04	1.09E+04	0.00E+00
1.55E+04	1.09E+04	0.00E+00
1.56E+04	1.09E+04	0.00E+00
1.57E+04	1.09E+04	0.00E+00
1.58E+04	1.09E+04	0.00E+00
1.59E+04	1.09E+04	0.00E+00
1.60E+04	1.09E+04	0.00E+00
1.61E+04	1.09E+04	0.00E+00
1.62E+04	1.09E+04	0.00E+00
1.63E+04	1.09E+04	0.00E+00
1.64E+04	1.09E+04	0.00E+00
1.65E+04	1.09E+04	0.00E+00
1.66E+04	1.09E+04	0.00E+00
1.67E+04	1.09E+04	0.00E+00
1.68E+04	1.09E+04	0.00E+00
1.69E+04	1.09E+04	0.00E+00
1.70E+04	1.09E+04	0.00E+00
1.71E+04	1.09E+04	0.00E+00
1.72E+04	1.09E+04	0.00E+00
1.73E+04	1.09E+04	#####
1.74E+04	1.09E+04	0.00E+00
1.75E+04	1.09E+04	0.00E+00
1.76E+04	1.09E+04	0.00E+00
1.77E+04	1.09E+04	0.00E+00
1.78E+04	1.09E+04	0.00E+00
1.79E+04	1.09E+04	0.00E+00
1.80E+04	1.09E+04	0.00E+00
1.81E+04	1.09E+04	0.00E+00
1.82E+04	1.09E+04	0.00E+00
1.83E+04	1.09E+04	0.00E+00
1.84E+04	1.09E+04	0.00E+00

1.85E+04	1.09E+04	0.00E+00
1.86E+04	1.09E+04	0.00E+00
1.87E+04	1.09E+04	0.00E+00
1.88E+04	1.09E+04	0.00E+00
1.89E+04	1.09E+04	0.00E+00
1.90E+04	1.09E+04	0.00E+00
1.91E+04	1.09E+04	0.00E+00
1.92E+04	1.09E+04	0.00E+00
1.93E+04	1.09E+04	0.00E+00
1.94E+04	1.09E+04	0.00E+00
1.95E+04	1.09E+04	0.00E+00
1.96E+04	1.09E+04	0.00E+00
1.97E+04	1.09E+04	0.00E+00
1.98E+04	1.09E+04	0.00E+00
1.99E+04	1.09E+04	0.00E+00
2.00E+04	1.09E+04	0.00E+00
2.01E+04	1.09E+04	0.00E+00
2.02E+04	1.09E+04	0.00E+00
2.03E+04	1.09E+04	0.00E+00
2.04E+04	1.09E+04	0.00E+00
2.05E+04	1.09E+04	0.00E+00
2.06E+04	1.09E+04	0.00E+00
2.07E+04	1.09E+04	0.00E+00
2.08E+04	1.09E+04	0.00E+00
2.09E+04	1.09E+04	0.00E+00
2.10E+04	1.09E+04	0.00E+00
2.11E+04	1.09E+04	0.00E+00
2.12E+04	1.09E+04	0.00E+00
2.13E+04	1.09E+04	0.00E+00
2.14E+04	1.09E+04	0.00E+00
2.15E+04	1.09E+04	0.00E+00
2.16E+04	1.09E+04	0.00E+00
2.17E+04	1.09E+04	0.00E+00
2.18E+04	1.09E+04	0.00E+00
2.19E+04	1.09E+04	0.00E+00
2.20E+04	1.09E+04	0.00E+00
2.21E+04	1.09E+04	0.00E+00
2.22E+04	1.09E+04	0.00E+00
2.23E+04	1.09E+04	0.00E+00
2.24E+04	1.09E+04	0.00E+00
2.25E+04	1.09E+04	0.00E+00
2.26E+04	1.09E+04	0.00E+00
2.27E+04	1.09E+04	0.00E+00
2.28E+04	1.09E+04	0.00E+00
2.29E+04	1.09E+04	0.00E+00
2.30E+04	1.09E+04	0.00E+00
2.31E+04	1.09E+04	0.00E+00
2.32E+04	1.09E+04	0.00E+00
2.33E+04	1.09E+04	0.00E+00

2.34E+04	1.09E+04	0.00E+00
2.35E+04	1.09E+04	0.00E+00
1.05E+03	1.08E+04	0.00E+00
1.15E+03	1.08E+04	0.00E+00
1.25E+03	1.08E+04	0.00E+00
1.35E+03	1.08E+04	0.00E+00
1.45E+03	1.08E+04	0.00E+00
1.55E+03	1.08E+04	0.00E+00
1.65E+03	1.08E+04	0.00E+00
1.75E+03	1.08E+04	0.00E+00
1.85E+03	1.08E+04	0.00E+00
1.95E+03	1.08E+04	0.00E+00
2.05E+03	1.08E+04	0.00E+00
2.15E+03	1.08E+04	0.00E+00
2.25E+03	1.08E+04	0.00E+00
2.35E+03	1.08E+04	0.00E+00
2.45E+03	1.08E+04	0.00E+00
2.55E+03	1.08E+04	0.00E+00
2.65E+03	1.08E+04	0.00E+00
2.75E+03	1.08E+04	0.00E+00
2.85E+03	1.08E+04	0.00E+00
2.95E+03	1.08E+04	0.00E+00
3.05E+03	1.08E+04	0.00E+00
3.15E+03	1.08E+04	0.00E+00
3.25E+03	1.08E+04	0.00E+00
3.35E+03	1.08E+04	0.00E+00
3.45E+03	1.08E+04	0.00E+00
3.55E+03	1.08E+04	0.00E+00
3.65E+03	1.08E+04	0.00E+00
3.75E+03	1.08E+04	0.00E+00
3.85E+03	1.08E+04	0.00E+00
3.95E+03	1.08E+04	0.00E+00
4.05E+03	1.08E+04	0.00E+00
4.15E+03	1.08E+04	0.00E+00
4.25E+03	1.08E+04	0.00E+00
4.35E+03	1.08E+04	0.00E+00
4.45E+03	1.08E+04	0.00E+00
4.55E+03	1.08E+04	0.00E+00
4.65E+03	1.08E+04	0.00E+00
4.75E+03	1.08E+04	0.00E+00
4.85E+03	1.08E+04	0.00E+00
4.95E+03	1.08E+04	0.00E+00
5.05E+03	1.08E+04	0.00E+00
5.15E+03	1.08E+04	0.00E+00
5.25E+03	1.08E+04	0.00E+00
5.35E+03	1.08E+04	0.00E+00
5.45E+03	1.08E+04	0.00E+00
5.55E+03	1.08E+04	0.00E+00
5.65E+03	1.08E+04	0.00E+00

5.75E+03	1.08E+04	0.00E+00
5.85E+03	1.08E+04	0.00E+00
5.95E+03	1.08E+04	0.00E+00
6.05E+03	1.08E+04	0.00E+00
6.15E+03	1.08E+04	0.00E+00
6.25E+03	1.08E+04	0.00E+00
6.35E+03	1.08E+04	0.00E+00
6.45E+03	1.08E+04	0.00E+00
6.55E+03	1.08E+04	0.00E+00
6.65E+03	1.08E+04	0.00E+00
6.75E+03	1.08E+04	0.00E+00
6.85E+03	1.08E+04	0.00E+00
6.95E+03	1.08E+04	0.00E+00
7.05E+03	1.08E+04	0.00E+00
7.15E+03	1.08E+04	0.00E+00
7.25E+03	1.08E+04	0.00E+00
7.35E+03	1.08E+04	0.00E+00
7.45E+03	1.08E+04	0.00E+00
7.55E+03	1.08E+04	0.00E+00
7.65E+03	1.08E+04	0.00E+00
7.75E+03	1.08E+04	0.00E+00
7.85E+03	1.08E+04	0.00E+00
7.95E+03	1.08E+04	0.00E+00
8.05E+03	1.08E+04	0.00E+00
8.15E+03	1.08E+04	0.00E+00
8.25E+03	1.08E+04	0.00E+00
8.35E+03	1.08E+04	0.00E+00
8.45E+03	1.08E+04	0.00E+00
8.55E+03	1.08E+04	0.00E+00
8.65E+03	1.08E+04	0.00E+00
8.75E+03	1.08E+04	0.00E+00
8.85E+03	1.08E+04	0.00E+00
8.95E+03	1.08E+04	0.00E+00
9.05E+03	1.08E+04	0.00E+00
9.15E+03	1.08E+04	0.00E+00
9.25E+03	1.08E+04	0.00E+00
9.35E+03	1.08E+04	0.00E+00
9.45E+03	1.08E+04	0.00E+00
9.55E+03	1.08E+04	0.00E+00
9.65E+03	1.08E+04	0.00E+00
9.75E+03	1.08E+04	0.00E+00
9.85E+03	1.08E+04	0.00E+00
9.95E+03	1.08E+04	0.00E+00
1.01E+04	1.08E+04	0.00E+00
1.02E+04	1.08E+04	0.00E+00
1.03E+04	1.08E+04	0.00E+00
1.04E+04	1.08E+04	0.00E+00
1.05E+04	1.08E+04	0.00E+00
1.06E+04	1.08E+04	0.00E+00

1.07E+04	1.08E+04	0.00E+00
1.08E+04	1.08E+04	0.00E+00
1.09E+04	1.08E+04	0.00E+00
1.10E+04	1.08E+04	0.00E+00
1.11E+04	1.08E+04	0.00E+00
1.12E+04	1.08E+04	0.00E+00
1.13E+04	1.08E+04	0.00E+00
1.14E+04	1.08E+04	0.00E+00
1.15E+04	1.08E+04	0.00E+00
1.16E+04	1.08E+04	0.00E+00
1.17E+04	1.08E+04	0.00E+00
1.18E+04	1.08E+04	0.00E+00
1.19E+04	1.08E+04	0.00E+00
1.20E+04	1.08E+04	0.00E+00
1.21E+04	1.08E+04	0.00E+00
1.22E+04	1.08E+04	0.00E+00
1.23E+04	1.08E+04	0.00E+00
1.24E+04	1.08E+04	0.00E+00
1.25E+04	1.08E+04	0.00E+00
1.26E+04	1.08E+04	0.00E+00
1.27E+04	1.08E+04	0.00E+00
1.28E+04	1.08E+04	0.00E+00
1.29E+04	1.08E+04	0.00E+00
1.30E+04	1.08E+04	0.00E+00
1.31E+04	1.08E+04	0.00E+00
1.32E+04	1.08E+04	0.00E+00
1.33E+04	1.08E+04	0.00E+00
1.34E+04	1.08E+04	0.00E+00
1.35E+04	1.08E+04	0.00E+00
1.36E+04	1.08E+04	0.00E+00
1.37E+04	1.08E+04	0.00E+00
1.38E+04	1.08E+04	0.00E+00
1.39E+04	1.08E+04	0.00E+00
1.40E+04	1.08E+04	0.00E+00
1.41E+04	1.08E+04	0.00E+00
1.42E+04	1.08E+04	0.00E+00
1.43E+04	1.08E+04	0.00E+00
1.44E+04	1.08E+04	0.00E+00
1.45E+04	1.08E+04	0.00E+00
1.46E+04	1.08E+04	0.00E+00
1.47E+04	1.08E+04	0.00E+00
1.48E+04	1.08E+04	0.00E+00
1.49E+04	1.08E+04	0.00E+00
1.50E+04	1.08E+04	0.00E+00
1.51E+04	1.08E+04	0.00E+00
1.52E+04	1.08E+04	0.00E+00
1.53E+04	1.08E+04	0.00E+00
1.54E+04	1.08E+04	0.00E+00
1.55E+04	1.08E+04	0.00E+00

1.56E+04	1.08E+04	0.00E+00
1.57E+04	1.08E+04	0.00E+00
1.58E+04	1.08E+04	0.00E+00
1.59E+04	1.08E+04	0.00E+00
1.60E+04	1.08E+04	0.00E+00
1.61E+04	1.08E+04	0.00E+00
1.62E+04	1.08E+04	0.00E+00
1.63E+04	1.08E+04	0.00E+00
1.64E+04	1.08E+04	0.00E+00
1.65E+04	1.08E+04	0.00E+00
1.66E+04	1.08E+04	0.00E+00
1.67E+04	1.08E+04	0.00E+00
1.68E+04	1.08E+04	0.00E+00
1.69E+04	1.08E+04	0.00E+00
1.70E+04	1.08E+04	0.00E+00
1.71E+04	1.08E+04	0.00E+00
1.72E+04	1.08E+04	#####
1.73E+04	1.08E+04	0.00E+00
1.74E+04	1.08E+04	0.00E+00
1.75E+04	1.08E+04	0.00E+00
1.76E+04	1.08E+04	0.00E+00
1.77E+04	1.08E+04	0.00E+00
1.78E+04	1.08E+04	0.00E+00
1.79E+04	1.08E+04	0.00E+00
1.80E+04	1.08E+04	0.00E+00
1.81E+04	1.08E+04	0.00E+00
1.82E+04	1.08E+04	0.00E+00
1.83E+04	1.08E+04	0.00E+00
1.84E+04	1.08E+04	0.00E+00
1.85E+04	1.08E+04	0.00E+00
1.86E+04	1.08E+04	0.00E+00
1.87E+04	1.08E+04	0.00E+00
1.88E+04	1.08E+04	0.00E+00
1.89E+04	1.08E+04	0.00E+00
1.90E+04	1.08E+04	0.00E+00
1.91E+04	1.08E+04	0.00E+00
1.92E+04	1.08E+04	0.00E+00
1.93E+04	1.08E+04	0.00E+00
1.94E+04	1.08E+04	0.00E+00
1.95E+04	1.08E+04	0.00E+00
1.96E+04	1.08E+04	0.00E+00
1.97E+04	1.08E+04	0.00E+00
1.98E+04	1.08E+04	0.00E+00
1.99E+04	1.08E+04	0.00E+00
2.00E+04	1.08E+04	0.00E+00
2.01E+04	1.08E+04	0.00E+00
2.02E+04	1.08E+04	0.00E+00
2.03E+04	1.08E+04	0.00E+00
2.04E+04	1.08E+04	0.00E+00

2.05E+04	1.08E+04	0.00E+00
2.06E+04	1.08E+04	0.00E+00
2.07E+04	1.08E+04	0.00E+00
2.08E+04	1.08E+04	0.00E+00
2.09E+04	1.08E+04	0.00E+00
2.10E+04	1.08E+04	0.00E+00
2.11E+04	1.08E+04	0.00E+00
2.12E+04	1.08E+04	0.00E+00
2.13E+04	1.08E+04	0.00E+00
2.14E+04	1.08E+04	0.00E+00
2.15E+04	1.08E+04	0.00E+00
2.16E+04	1.08E+04	0.00E+00
2.17E+04	1.08E+04	0.00E+00
2.18E+04	1.08E+04	0.00E+00
2.19E+04	1.08E+04	0.00E+00
2.20E+04	1.08E+04	0.00E+00
2.21E+04	1.08E+04	0.00E+00
2.22E+04	1.08E+04	0.00E+00
2.23E+04	1.08E+04	0.00E+00
2.24E+04	1.08E+04	0.00E+00
2.25E+04	1.08E+04	0.00E+00
2.26E+04	1.08E+04	0.00E+00
2.27E+04	1.08E+04	0.00E+00
2.28E+04	1.08E+04	0.00E+00
2.29E+04	1.08E+04	0.00E+00
2.30E+04	1.08E+04	0.00E+00
2.31E+04	1.08E+04	0.00E+00
2.32E+04	1.08E+04	0.00E+00
2.33E+04	1.08E+04	0.00E+00
2.34E+04	1.08E+04	0.00E+00
2.35E+04	1.08E+04	0.00E+00
1.05E+03	1.07E+04	0.00E+00
1.15E+03	1.07E+04	0.00E+00
1.25E+03	1.07E+04	0.00E+00
1.35E+03	1.07E+04	0.00E+00
1.45E+03	1.07E+04	0.00E+00
1.55E+03	1.07E+04	0.00E+00
1.65E+03	1.07E+04	0.00E+00
1.75E+03	1.07E+04	0.00E+00
1.85E+03	1.07E+04	0.00E+00
1.95E+03	1.07E+04	0.00E+00
2.05E+03	1.07E+04	0.00E+00
2.15E+03	1.07E+04	0.00E+00
2.25E+03	1.07E+04	0.00E+00
2.35E+03	1.07E+04	0.00E+00
2.45E+03	1.07E+04	0.00E+00
2.55E+03	1.07E+04	0.00E+00
2.65E+03	1.07E+04	0.00E+00
2.75E+03	1.07E+04	0.00E+00

2.85E+03	1.07E+04	0.00E+00
2.95E+03	1.07E+04	0.00E+00
3.05E+03	1.07E+04	0.00E+00
3.15E+03	1.07E+04	0.00E+00
3.25E+03	1.07E+04	0.00E+00
3.35E+03	1.07E+04	0.00E+00
3.45E+03	1.07E+04	0.00E+00
3.55E+03	1.07E+04	0.00E+00
3.65E+03	1.07E+04	0.00E+00
3.75E+03	1.07E+04	0.00E+00
3.85E+03	1.07E+04	0.00E+00
3.95E+03	1.07E+04	0.00E+00
4.05E+03	1.07E+04	0.00E+00
4.15E+03	1.07E+04	0.00E+00
4.25E+03	1.07E+04	0.00E+00
4.35E+03	1.07E+04	0.00E+00
4.45E+03	1.07E+04	0.00E+00
4.55E+03	1.07E+04	0.00E+00
4.65E+03	1.07E+04	0.00E+00
4.75E+03	1.07E+04	0.00E+00
4.85E+03	1.07E+04	0.00E+00
4.95E+03	1.07E+04	0.00E+00
5.05E+03	1.07E+04	0.00E+00
5.15E+03	1.07E+04	0.00E+00
5.25E+03	1.07E+04	0.00E+00
5.35E+03	1.07E+04	0.00E+00
5.45E+03	1.07E+04	0.00E+00
5.55E+03	1.07E+04	0.00E+00
5.65E+03	1.07E+04	0.00E+00
5.75E+03	1.07E+04	0.00E+00
5.85E+03	1.07E+04	0.00E+00
5.95E+03	1.07E+04	0.00E+00
6.05E+03	1.07E+04	0.00E+00
6.15E+03	1.07E+04	0.00E+00
6.25E+03	1.07E+04	0.00E+00
6.35E+03	1.07E+04	0.00E+00
6.45E+03	1.07E+04	0.00E+00
6.55E+03	1.07E+04	0.00E+00
6.65E+03	1.07E+04	0.00E+00
6.75E+03	1.07E+04	0.00E+00
6.85E+03	1.07E+04	0.00E+00
6.95E+03	1.07E+04	0.00E+00
7.05E+03	1.07E+04	0.00E+00
7.15E+03	1.07E+04	0.00E+00
7.25E+03	1.07E+04	0.00E+00
7.35E+03	1.07E+04	0.00E+00
7.45E+03	1.07E+04	0.00E+00
7.55E+03	1.07E+04	0.00E+00
7.65E+03	1.07E+04	0.00E+00

7.75E+03	1.07E+04	0.00E+00
7.85E+03	1.07E+04	0.00E+00
7.95E+03	1.07E+04	0.00E+00
8.05E+03	1.07E+04	0.00E+00
8.15E+03	1.07E+04	0.00E+00
8.25E+03	1.07E+04	0.00E+00
8.35E+03	1.07E+04	0.00E+00
8.45E+03	1.07E+04	0.00E+00
8.55E+03	1.07E+04	0.00E+00
8.65E+03	1.07E+04	0.00E+00
8.75E+03	1.07E+04	0.00E+00
8.85E+03	1.07E+04	0.00E+00
8.95E+03	1.07E+04	0.00E+00
9.05E+03	1.07E+04	0.00E+00
9.15E+03	1.07E+04	0.00E+00
9.25E+03	1.07E+04	0.00E+00
9.35E+03	1.07E+04	0.00E+00
9.45E+03	1.07E+04	0.00E+00
9.55E+03	1.07E+04	0.00E+00
9.65E+03	1.07E+04	0.00E+00
9.75E+03	1.07E+04	0.00E+00
9.85E+03	1.07E+04	0.00E+00
9.95E+03	1.07E+04	0.00E+00
1.01E+04	1.07E+04	0.00E+00
1.02E+04	1.07E+04	0.00E+00
1.03E+04	1.07E+04	0.00E+00
1.04E+04	1.07E+04	0.00E+00
1.05E+04	1.07E+04	0.00E+00
1.06E+04	1.07E+04	0.00E+00
1.07E+04	1.07E+04	0.00E+00
1.08E+04	1.07E+04	0.00E+00
1.09E+04	1.07E+04	0.00E+00
1.10E+04	1.07E+04	0.00E+00
1.11E+04	1.07E+04	0.00E+00
1.12E+04	1.07E+04	0.00E+00
1.13E+04	1.07E+04	0.00E+00
1.14E+04	1.07E+04	0.00E+00
1.15E+04	1.07E+04	0.00E+00
1.16E+04	1.07E+04	0.00E+00
1.17E+04	1.07E+04	0.00E+00
1.18E+04	1.07E+04	0.00E+00
1.19E+04	1.07E+04	0.00E+00
1.20E+04	1.07E+04	0.00E+00
1.21E+04	1.07E+04	0.00E+00
1.22E+04	1.07E+04	0.00E+00
1.23E+04	1.07E+04	0.00E+00
1.24E+04	1.07E+04	0.00E+00
1.25E+04	1.07E+04	0.00E+00
1.26E+04	1.07E+04	0.00E+00

1.27E+04	1.07E+04	0.00E+00
1.28E+04	1.07E+04	0.00E+00
1.29E+04	1.07E+04	0.00E+00
1.30E+04	1.07E+04	0.00E+00
1.31E+04	1.07E+04	0.00E+00
1.32E+04	1.07E+04	0.00E+00
1.33E+04	1.07E+04	0.00E+00
1.34E+04	1.07E+04	0.00E+00
1.35E+04	1.07E+04	0.00E+00
1.36E+04	1.07E+04	0.00E+00
1.37E+04	1.07E+04	0.00E+00
1.38E+04	1.07E+04	0.00E+00
1.39E+04	1.07E+04	0.00E+00
1.40E+04	1.07E+04	0.00E+00
1.41E+04	1.07E+04	0.00E+00
1.42E+04	1.07E+04	0.00E+00
1.43E+04	1.07E+04	0.00E+00
1.44E+04	1.07E+04	0.00E+00
1.45E+04	1.07E+04	0.00E+00
1.46E+04	1.07E+04	0.00E+00
1.47E+04	1.07E+04	0.00E+00
1.48E+04	1.07E+04	0.00E+00
1.49E+04	1.07E+04	0.00E+00
1.50E+04	1.07E+04	0.00E+00
1.51E+04	1.07E+04	0.00E+00
1.52E+04	1.07E+04	0.00E+00
1.53E+04	1.07E+04	0.00E+00
1.54E+04	1.07E+04	0.00E+00
1.55E+04	1.07E+04	0.00E+00
1.56E+04	1.07E+04	0.00E+00
1.57E+04	1.07E+04	0.00E+00
1.58E+04	1.07E+04	0.00E+00
1.59E+04	1.07E+04	0.00E+00
1.60E+04	1.07E+04	0.00E+00
1.61E+04	1.07E+04	0.00E+00
1.62E+04	1.07E+04	0.00E+00
1.63E+04	1.07E+04	0.00E+00
1.64E+04	1.07E+04	0.00E+00
1.65E+04	1.07E+04	0.00E+00
1.66E+04	1.07E+04	0.00E+00
1.67E+04	1.07E+04	0.00E+00
1.68E+04	1.07E+04	0.00E+00
1.69E+04	1.07E+04	0.00E+00
1.70E+04	1.07E+04	0.00E+00
1.71E+04	1.07E+04	#####
1.72E+04	1.07E+04	#####
1.73E+04	1.07E+04	0.00E+00
1.74E+04	1.07E+04	0.00E+00
1.75E+04	1.07E+04	0.00E+00

1.76E+04	1.07E+04	0.00E+00
1.77E+04	1.07E+04	0.00E+00
1.78E+04	1.07E+04	0.00E+00
1.79E+04	1.07E+04	0.00E+00
1.80E+04	1.07E+04	0.00E+00
1.81E+04	1.07E+04	0.00E+00
1.82E+04	1.07E+04	0.00E+00
1.83E+04	1.07E+04	0.00E+00
1.84E+04	1.07E+04	0.00E+00
1.85E+04	1.07E+04	0.00E+00
1.86E+04	1.07E+04	0.00E+00
1.87E+04	1.07E+04	0.00E+00
1.88E+04	1.07E+04	0.00E+00
1.89E+04	1.07E+04	0.00E+00
1.90E+04	1.07E+04	0.00E+00
1.91E+04	1.07E+04	0.00E+00
1.92E+04	1.07E+04	0.00E+00
1.93E+04	1.07E+04	0.00E+00
1.94E+04	1.07E+04	0.00E+00
1.95E+04	1.07E+04	0.00E+00
1.96E+04	1.07E+04	0.00E+00
1.97E+04	1.07E+04	0.00E+00
1.98E+04	1.07E+04	0.00E+00
1.99E+04	1.07E+04	0.00E+00
2.00E+04	1.07E+04	0.00E+00
2.01E+04	1.07E+04	0.00E+00
2.02E+04	1.07E+04	0.00E+00
2.03E+04	1.07E+04	0.00E+00
2.04E+04	1.07E+04	0.00E+00
2.05E+04	1.07E+04	0.00E+00
2.06E+04	1.07E+04	0.00E+00
2.07E+04	1.07E+04	0.00E+00
2.08E+04	1.07E+04	0.00E+00
2.09E+04	1.07E+04	0.00E+00
2.10E+04	1.07E+04	0.00E+00
2.11E+04	1.07E+04	0.00E+00
2.12E+04	1.07E+04	0.00E+00
2.13E+04	1.07E+04	0.00E+00
2.14E+04	1.07E+04	0.00E+00
2.15E+04	1.07E+04	0.00E+00
2.16E+04	1.07E+04	0.00E+00
2.17E+04	1.07E+04	0.00E+00
2.18E+04	1.07E+04	0.00E+00
2.19E+04	1.07E+04	0.00E+00
2.20E+04	1.07E+04	0.00E+00
2.21E+04	1.07E+04	0.00E+00
2.22E+04	1.07E+04	0.00E+00
2.23E+04	1.07E+04	0.00E+00
2.24E+04	1.07E+04	0.00E+00

2.25E+04	1.07E+04	0.00E+00
2.26E+04	1.07E+04	0.00E+00
2.27E+04	1.07E+04	0.00E+00
2.28E+04	1.07E+04	0.00E+00
2.29E+04	1.07E+04	0.00E+00
2.30E+04	1.07E+04	0.00E+00
2.31E+04	1.07E+04	0.00E+00
2.32E+04	1.07E+04	0.00E+00
2.33E+04	1.07E+04	0.00E+00
2.34E+04	1.07E+04	0.00E+00
2.35E+04	1.07E+04	0.00E+00
1.05E+03	1.06E+04	0.00E+00
1.15E+03	1.06E+04	0.00E+00
1.25E+03	1.06E+04	0.00E+00
1.35E+03	1.06E+04	0.00E+00
1.45E+03	1.06E+04	0.00E+00
1.55E+03	1.06E+04	0.00E+00
1.65E+03	1.06E+04	0.00E+00
1.75E+03	1.06E+04	0.00E+00
1.85E+03	1.06E+04	0.00E+00
1.95E+03	1.06E+04	0.00E+00
2.05E+03	1.06E+04	0.00E+00
2.15E+03	1.06E+04	0.00E+00
2.25E+03	1.06E+04	0.00E+00
2.35E+03	1.06E+04	0.00E+00
2.45E+03	1.06E+04	0.00E+00
2.55E+03	1.06E+04	0.00E+00
2.65E+03	1.06E+04	0.00E+00
2.75E+03	1.06E+04	0.00E+00
2.85E+03	1.06E+04	0.00E+00
2.95E+03	1.06E+04	0.00E+00
3.05E+03	1.06E+04	0.00E+00
3.15E+03	1.06E+04	0.00E+00
3.25E+03	1.06E+04	0.00E+00
3.35E+03	1.06E+04	0.00E+00
3.45E+03	1.06E+04	0.00E+00
3.55E+03	1.06E+04	0.00E+00
3.65E+03	1.06E+04	0.00E+00
3.75E+03	1.06E+04	0.00E+00
3.85E+03	1.06E+04	0.00E+00
3.95E+03	1.06E+04	0.00E+00
4.05E+03	1.06E+04	0.00E+00
4.15E+03	1.06E+04	0.00E+00
4.25E+03	1.06E+04	0.00E+00
4.35E+03	1.06E+04	0.00E+00
4.45E+03	1.06E+04	0.00E+00
4.55E+03	1.06E+04	0.00E+00
4.65E+03	1.06E+04	0.00E+00
4.75E+03	1.06E+04	0.00E+00

4.85E+03	1.06E+04	0.00E+00
4.95E+03	1.06E+04	0.00E+00
5.05E+03	1.06E+04	0.00E+00
5.15E+03	1.06E+04	0.00E+00
5.25E+03	1.06E+04	0.00E+00
5.35E+03	1.06E+04	0.00E+00
5.45E+03	1.06E+04	0.00E+00
5.55E+03	1.06E+04	0.00E+00
5.65E+03	1.06E+04	0.00E+00
5.75E+03	1.06E+04	0.00E+00
5.85E+03	1.06E+04	0.00E+00
5.95E+03	1.06E+04	0.00E+00
6.05E+03	1.06E+04	0.00E+00
6.15E+03	1.06E+04	0.00E+00
6.25E+03	1.06E+04	0.00E+00
6.35E+03	1.06E+04	0.00E+00
6.45E+03	1.06E+04	0.00E+00
6.55E+03	1.06E+04	0.00E+00
6.65E+03	1.06E+04	0.00E+00
6.75E+03	1.06E+04	0.00E+00
6.85E+03	1.06E+04	0.00E+00
6.95E+03	1.06E+04	0.00E+00
7.05E+03	1.06E+04	0.00E+00
7.15E+03	1.06E+04	0.00E+00
7.25E+03	1.06E+04	0.00E+00
7.35E+03	1.06E+04	0.00E+00
7.45E+03	1.06E+04	0.00E+00
7.55E+03	1.06E+04	0.00E+00
7.65E+03	1.06E+04	0.00E+00
7.75E+03	1.06E+04	0.00E+00
7.85E+03	1.06E+04	0.00E+00
7.95E+03	1.06E+04	0.00E+00
8.05E+03	1.06E+04	0.00E+00
8.15E+03	1.06E+04	0.00E+00
8.25E+03	1.06E+04	0.00E+00
8.35E+03	1.06E+04	0.00E+00
8.45E+03	1.06E+04	0.00E+00
8.55E+03	1.06E+04	0.00E+00
8.65E+03	1.06E+04	0.00E+00
8.75E+03	1.06E+04	0.00E+00
8.85E+03	1.06E+04	0.00E+00
8.95E+03	1.06E+04	0.00E+00
9.05E+03	1.06E+04	0.00E+00
9.15E+03	1.06E+04	0.00E+00
9.25E+03	1.06E+04	0.00E+00
9.35E+03	1.06E+04	0.00E+00
9.45E+03	1.06E+04	0.00E+00
9.55E+03	1.06E+04	0.00E+00
9.65E+03	1.06E+04	0.00E+00

9.75E+03	1.06E+04	0.00E+00
9.85E+03	1.06E+04	0.00E+00
9.95E+03	1.06E+04	0.00E+00
1.01E+04	1.06E+04	0.00E+00
1.02E+04	1.06E+04	0.00E+00
1.03E+04	1.06E+04	0.00E+00
1.04E+04	1.06E+04	0.00E+00
1.05E+04	1.06E+04	0.00E+00
1.06E+04	1.06E+04	0.00E+00
1.07E+04	1.06E+04	0.00E+00
1.08E+04	1.06E+04	0.00E+00
1.09E+04	1.06E+04	0.00E+00
1.10E+04	1.06E+04	0.00E+00
1.11E+04	1.06E+04	0.00E+00
1.12E+04	1.06E+04	0.00E+00
1.13E+04	1.06E+04	0.00E+00
1.14E+04	1.06E+04	0.00E+00
1.15E+04	1.06E+04	0.00E+00
1.16E+04	1.06E+04	0.00E+00
1.17E+04	1.06E+04	0.00E+00
1.18E+04	1.06E+04	0.00E+00
1.19E+04	1.06E+04	0.00E+00
1.20E+04	1.06E+04	0.00E+00
1.21E+04	1.06E+04	0.00E+00
1.22E+04	1.06E+04	0.00E+00
1.23E+04	1.06E+04	0.00E+00
1.24E+04	1.06E+04	0.00E+00
1.25E+04	1.06E+04	0.00E+00
1.26E+04	1.06E+04	0.00E+00
1.27E+04	1.06E+04	0.00E+00
1.28E+04	1.06E+04	0.00E+00
1.29E+04	1.06E+04	0.00E+00
1.30E+04	1.06E+04	0.00E+00
1.31E+04	1.06E+04	0.00E+00
1.32E+04	1.06E+04	0.00E+00
1.33E+04	1.06E+04	0.00E+00
1.34E+04	1.06E+04	0.00E+00
1.35E+04	1.06E+04	0.00E+00
1.36E+04	1.06E+04	0.00E+00
1.37E+04	1.06E+04	0.00E+00
1.38E+04	1.06E+04	0.00E+00
1.39E+04	1.06E+04	0.00E+00
1.40E+04	1.06E+04	0.00E+00
1.41E+04	1.06E+04	0.00E+00
1.42E+04	1.06E+04	0.00E+00
1.43E+04	1.06E+04	0.00E+00
1.44E+04	1.06E+04	0.00E+00
1.45E+04	1.06E+04	0.00E+00
1.46E+04	1.06E+04	0.00E+00

1.47E+04	1.06E+04	0.00E+00
1.48E+04	1.06E+04	0.00E+00
1.49E+04	1.06E+04	0.00E+00
1.50E+04	1.06E+04	0.00E+00
1.51E+04	1.06E+04	0.00E+00
1.52E+04	1.06E+04	0.00E+00
1.53E+04	1.06E+04	0.00E+00
1.54E+04	1.06E+04	0.00E+00
1.55E+04	1.06E+04	0.00E+00
1.56E+04	1.06E+04	0.00E+00
1.57E+04	1.06E+04	0.00E+00
1.58E+04	1.06E+04	0.00E+00
1.59E+04	1.06E+04	0.00E+00
1.60E+04	1.06E+04	0.00E+00
1.61E+04	1.06E+04	0.00E+00
1.62E+04	1.06E+04	0.00E+00
1.63E+04	1.06E+04	0.00E+00
1.64E+04	1.06E+04	0.00E+00
1.65E+04	1.06E+04	0.00E+00
1.66E+04	1.06E+04	0.00E+00
1.67E+04	1.06E+04	0.00E+00
1.68E+04	1.06E+04	0.00E+00
1.69E+04	1.06E+04	0.00E+00
1.70E+04	1.06E+04	0.00E+00
1.71E+04	1.06E+04	#####
1.72E+04	1.06E+04	0.00E+00
1.73E+04	1.06E+04	0.00E+00
1.74E+04	1.06E+04	0.00E+00
1.75E+04	1.06E+04	0.00E+00
1.76E+04	1.06E+04	0.00E+00
1.77E+04	1.06E+04	0.00E+00
1.78E+04	1.06E+04	0.00E+00
1.79E+04	1.06E+04	0.00E+00
1.80E+04	1.06E+04	0.00E+00
1.81E+04	1.06E+04	0.00E+00
1.82E+04	1.06E+04	0.00E+00
1.83E+04	1.06E+04	0.00E+00
1.84E+04	1.06E+04	0.00E+00
1.85E+04	1.06E+04	0.00E+00
1.86E+04	1.06E+04	0.00E+00
1.87E+04	1.06E+04	0.00E+00
1.88E+04	1.06E+04	0.00E+00
1.89E+04	1.06E+04	0.00E+00
1.90E+04	1.06E+04	0.00E+00
1.91E+04	1.06E+04	0.00E+00
1.92E+04	1.06E+04	0.00E+00
1.93E+04	1.06E+04	0.00E+00
1.94E+04	1.06E+04	0.00E+00
1.95E+04	1.06E+04	0.00E+00

1.96E+04	1.06E+04	0.00E+00
1.97E+04	1.06E+04	0.00E+00
1.98E+04	1.06E+04	0.00E+00
1.99E+04	1.06E+04	0.00E+00
2.00E+04	1.06E+04	0.00E+00
2.01E+04	1.06E+04	0.00E+00
2.02E+04	1.06E+04	0.00E+00
2.03E+04	1.06E+04	0.00E+00
2.04E+04	1.06E+04	0.00E+00
2.05E+04	1.06E+04	0.00E+00
2.06E+04	1.06E+04	0.00E+00
2.07E+04	1.06E+04	0.00E+00
2.08E+04	1.06E+04	0.00E+00
2.09E+04	1.06E+04	0.00E+00
2.10E+04	1.06E+04	0.00E+00
2.11E+04	1.06E+04	0.00E+00
2.12E+04	1.06E+04	0.00E+00
2.13E+04	1.06E+04	0.00E+00
2.14E+04	1.06E+04	0.00E+00
2.15E+04	1.06E+04	0.00E+00
2.16E+04	1.06E+04	0.00E+00
2.17E+04	1.06E+04	0.00E+00
2.18E+04	1.06E+04	0.00E+00
2.19E+04	1.06E+04	0.00E+00
2.20E+04	1.06E+04	0.00E+00
2.21E+04	1.06E+04	0.00E+00
2.22E+04	1.06E+04	0.00E+00
2.23E+04	1.06E+04	0.00E+00
2.24E+04	1.06E+04	0.00E+00
2.25E+04	1.06E+04	0.00E+00
2.26E+04	1.06E+04	0.00E+00
2.27E+04	1.06E+04	0.00E+00
2.28E+04	1.06E+04	0.00E+00
2.29E+04	1.06E+04	0.00E+00
2.30E+04	1.06E+04	0.00E+00
2.31E+04	1.06E+04	0.00E+00
2.32E+04	1.06E+04	0.00E+00
2.33E+04	1.06E+04	0.00E+00
2.34E+04	1.06E+04	0.00E+00
2.35E+04	1.06E+04	0.00E+00
2.36E+04	1.06E+04	0.00E+00
2.37E+04	1.06E+04	0.00E+00
1.05E+03	1.05E+04	0.00E+00
1.15E+03	1.05E+04	0.00E+00
1.25E+03	1.05E+04	0.00E+00
1.35E+03	1.05E+04	0.00E+00
1.45E+03	1.05E+04	0.00E+00
1.55E+03	1.05E+04	0.00E+00
1.65E+03	1.05E+04	0.00E+00

1.75E+03	1.05E+04	0.00E+00
1.85E+03	1.05E+04	0.00E+00
1.95E+03	1.05E+04	0.00E+00
2.05E+03	1.05E+04	0.00E+00
2.15E+03	1.05E+04	0.00E+00
2.25E+03	1.05E+04	0.00E+00
2.35E+03	1.05E+04	0.00E+00
2.45E+03	1.05E+04	0.00E+00
2.55E+03	1.05E+04	0.00E+00
2.65E+03	1.05E+04	0.00E+00
2.75E+03	1.05E+04	0.00E+00
2.85E+03	1.05E+04	0.00E+00
2.95E+03	1.05E+04	0.00E+00
3.05E+03	1.05E+04	0.00E+00
3.15E+03	1.05E+04	0.00E+00
3.25E+03	1.05E+04	0.00E+00
3.35E+03	1.05E+04	0.00E+00
3.45E+03	1.05E+04	0.00E+00
3.55E+03	1.05E+04	0.00E+00
3.65E+03	1.05E+04	0.00E+00
3.75E+03	1.05E+04	0.00E+00
3.85E+03	1.05E+04	0.00E+00
3.95E+03	1.05E+04	0.00E+00
4.05E+03	1.05E+04	0.00E+00
4.15E+03	1.05E+04	0.00E+00
4.25E+03	1.05E+04	0.00E+00
4.35E+03	1.05E+04	0.00E+00
4.45E+03	1.05E+04	0.00E+00
4.55E+03	1.05E+04	0.00E+00
4.65E+03	1.05E+04	0.00E+00
4.75E+03	1.05E+04	0.00E+00
4.85E+03	1.05E+04	0.00E+00
4.95E+03	1.05E+04	0.00E+00
5.05E+03	1.05E+04	0.00E+00
5.15E+03	1.05E+04	0.00E+00
5.25E+03	1.05E+04	0.00E+00
5.35E+03	1.05E+04	0.00E+00
5.45E+03	1.05E+04	0.00E+00
5.55E+03	1.05E+04	0.00E+00
5.65E+03	1.05E+04	0.00E+00
5.75E+03	1.05E+04	0.00E+00
5.85E+03	1.05E+04	0.00E+00
5.95E+03	1.05E+04	0.00E+00
6.05E+03	1.05E+04	0.00E+00
6.15E+03	1.05E+04	0.00E+00
6.25E+03	1.05E+04	0.00E+00
6.35E+03	1.05E+04	0.00E+00
6.45E+03	1.05E+04	0.00E+00
6.55E+03	1.05E+04	0.00E+00

6.65E+03	1.05E+04	0.00E+00
6.75E+03	1.05E+04	0.00E+00
6.85E+03	1.05E+04	0.00E+00
6.95E+03	1.05E+04	0.00E+00
7.05E+03	1.05E+04	0.00E+00
7.15E+03	1.05E+04	0.00E+00
7.25E+03	1.05E+04	0.00E+00
7.35E+03	1.05E+04	0.00E+00
7.45E+03	1.05E+04	0.00E+00
7.55E+03	1.05E+04	0.00E+00
7.65E+03	1.05E+04	0.00E+00
7.75E+03	1.05E+04	0.00E+00
7.85E+03	1.05E+04	0.00E+00
7.95E+03	1.05E+04	0.00E+00
8.05E+03	1.05E+04	0.00E+00
8.15E+03	1.05E+04	0.00E+00
8.25E+03	1.05E+04	0.00E+00
8.35E+03	1.05E+04	0.00E+00
8.45E+03	1.05E+04	0.00E+00
8.55E+03	1.05E+04	0.00E+00
8.65E+03	1.05E+04	0.00E+00
8.75E+03	1.05E+04	0.00E+00
8.85E+03	1.05E+04	0.00E+00
8.95E+03	1.05E+04	0.00E+00
9.05E+03	1.05E+04	0.00E+00
9.15E+03	1.05E+04	0.00E+00
9.25E+03	1.05E+04	0.00E+00
9.35E+03	1.05E+04	0.00E+00
9.45E+03	1.05E+04	0.00E+00
9.55E+03	1.05E+04	0.00E+00
9.65E+03	1.05E+04	0.00E+00
9.75E+03	1.05E+04	0.00E+00
9.85E+03	1.05E+04	0.00E+00
9.95E+03	1.05E+04	0.00E+00
1.01E+04	1.05E+04	0.00E+00
1.02E+04	1.05E+04	0.00E+00
1.03E+04	1.05E+04	0.00E+00
1.04E+04	1.05E+04	0.00E+00
1.05E+04	1.05E+04	0.00E+00
1.06E+04	1.05E+04	0.00E+00
1.07E+04	1.05E+04	0.00E+00
1.08E+04	1.05E+04	0.00E+00
1.09E+04	1.05E+04	0.00E+00
1.10E+04	1.05E+04	0.00E+00
1.11E+04	1.05E+04	0.00E+00
1.12E+04	1.05E+04	0.00E+00
1.13E+04	1.05E+04	0.00E+00
1.14E+04	1.05E+04	0.00E+00
1.15E+04	1.05E+04	0.00E+00

1.16E+04	1.05E+04	0.00E+00
1.17E+04	1.05E+04	0.00E+00
1.18E+04	1.05E+04	0.00E+00
1.19E+04	1.05E+04	0.00E+00
1.20E+04	1.05E+04	0.00E+00
1.21E+04	1.05E+04	0.00E+00
1.22E+04	1.05E+04	0.00E+00
1.23E+04	1.05E+04	0.00E+00
1.24E+04	1.05E+04	0.00E+00
1.25E+04	1.05E+04	0.00E+00
1.26E+04	1.05E+04	0.00E+00
1.27E+04	1.05E+04	0.00E+00
1.28E+04	1.05E+04	0.00E+00
1.29E+04	1.05E+04	0.00E+00
1.30E+04	1.05E+04	0.00E+00
1.31E+04	1.05E+04	0.00E+00
1.32E+04	1.05E+04	0.00E+00
1.33E+04	1.05E+04	0.00E+00
1.34E+04	1.05E+04	0.00E+00
1.35E+04	1.05E+04	0.00E+00
1.36E+04	1.05E+04	0.00E+00
1.37E+04	1.05E+04	0.00E+00
1.38E+04	1.05E+04	0.00E+00
1.39E+04	1.05E+04	0.00E+00
1.40E+04	1.05E+04	0.00E+00
1.41E+04	1.05E+04	0.00E+00
1.42E+04	1.05E+04	0.00E+00
1.43E+04	1.05E+04	0.00E+00
1.44E+04	1.05E+04	0.00E+00
1.45E+04	1.05E+04	0.00E+00
1.46E+04	1.05E+04	0.00E+00
1.47E+04	1.05E+04	0.00E+00
1.48E+04	1.05E+04	0.00E+00
1.49E+04	1.05E+04	0.00E+00
1.50E+04	1.05E+04	0.00E+00
1.51E+04	1.05E+04	0.00E+00
1.52E+04	1.05E+04	0.00E+00
1.53E+04	1.05E+04	0.00E+00
1.54E+04	1.05E+04	0.00E+00
1.55E+04	1.05E+04	0.00E+00
1.56E+04	1.05E+04	0.00E+00
1.57E+04	1.05E+04	0.00E+00
1.58E+04	1.05E+04	0.00E+00
1.59E+04	1.05E+04	0.00E+00
1.60E+04	1.05E+04	0.00E+00
1.61E+04	1.05E+04	0.00E+00
1.62E+04	1.05E+04	0.00E+00
1.63E+04	1.05E+04	0.00E+00
1.64E+04	1.05E+04	0.00E+00

1.65E+04	1.05E+04	0.00E+00
1.66E+04	1.05E+04	0.00E+00
1.67E+04	1.05E+04	0.00E+00
1.68E+04	1.05E+04	0.00E+00
1.69E+04	1.05E+04	0.00E+00
1.70E+04	1.05E+04	#####
1.71E+04	1.05E+04	0.00E+00
1.72E+04	1.05E+04	0.00E+00
1.73E+04	1.05E+04	0.00E+00
1.74E+04	1.05E+04	0.00E+00
1.75E+04	1.05E+04	0.00E+00
1.76E+04	1.05E+04	0.00E+00
1.77E+04	1.05E+04	0.00E+00
1.78E+04	1.05E+04	0.00E+00
1.79E+04	1.05E+04	0.00E+00
1.80E+04	1.05E+04	0.00E+00
1.81E+04	1.05E+04	0.00E+00
1.82E+04	1.05E+04	0.00E+00
1.83E+04	1.05E+04	0.00E+00
1.84E+04	1.05E+04	0.00E+00
1.85E+04	1.05E+04	0.00E+00
1.86E+04	1.05E+04	0.00E+00
1.87E+04	1.05E+04	0.00E+00
1.88E+04	1.05E+04	0.00E+00
1.89E+04	1.05E+04	0.00E+00
1.90E+04	1.05E+04	0.00E+00
1.91E+04	1.05E+04	0.00E+00
1.92E+04	1.05E+04	0.00E+00
1.93E+04	1.05E+04	0.00E+00
1.94E+04	1.05E+04	0.00E+00
1.95E+04	1.05E+04	0.00E+00
1.96E+04	1.05E+04	0.00E+00
1.97E+04	1.05E+04	0.00E+00
1.98E+04	1.05E+04	0.00E+00
1.99E+04	1.05E+04	0.00E+00
2.00E+04	1.05E+04	0.00E+00
2.01E+04	1.05E+04	0.00E+00
2.02E+04	1.05E+04	0.00E+00
2.03E+04	1.05E+04	0.00E+00
2.04E+04	1.05E+04	0.00E+00
2.05E+04	1.05E+04	0.00E+00
2.06E+04	1.05E+04	0.00E+00
2.07E+04	1.05E+04	0.00E+00
2.08E+04	1.05E+04	0.00E+00
2.09E+04	1.05E+04	0.00E+00
2.10E+04	1.05E+04	0.00E+00
2.11E+04	1.05E+04	0.00E+00
2.12E+04	1.05E+04	0.00E+00
2.13E+04	1.05E+04	0.00E+00

2.14E+04	1.05E+04	0.00E+00
2.15E+04	1.05E+04	0.00E+00
2.16E+04	1.05E+04	0.00E+00
2.17E+04	1.05E+04	0.00E+00
2.18E+04	1.05E+04	0.00E+00
2.19E+04	1.05E+04	0.00E+00
2.20E+04	1.05E+04	0.00E+00
2.21E+04	1.05E+04	0.00E+00
2.22E+04	1.05E+04	0.00E+00
2.23E+04	1.05E+04	0.00E+00
2.24E+04	1.05E+04	0.00E+00
2.25E+04	1.05E+04	0.00E+00
2.26E+04	1.05E+04	0.00E+00
2.27E+04	1.05E+04	0.00E+00
2.28E+04	1.05E+04	0.00E+00
2.29E+04	1.05E+04	0.00E+00
2.30E+04	1.05E+04	0.00E+00
2.31E+04	1.05E+04	0.00E+00
2.32E+04	1.05E+04	0.00E+00
2.33E+04	1.05E+04	0.00E+00
2.34E+04	1.05E+04	0.00E+00
2.35E+04	1.05E+04	0.00E+00
2.36E+04	1.05E+04	0.00E+00
2.37E+04	1.05E+04	0.00E+00
1.05E+03	1.04E+04	0.00E+00
1.15E+03	1.04E+04	0.00E+00
1.25E+03	1.04E+04	0.00E+00
1.35E+03	1.04E+04	0.00E+00
1.45E+03	1.04E+04	0.00E+00
1.55E+03	1.04E+04	0.00E+00
1.65E+03	1.04E+04	0.00E+00
1.75E+03	1.04E+04	0.00E+00
1.85E+03	1.04E+04	0.00E+00
1.95E+03	1.04E+04	0.00E+00
2.05E+03	1.04E+04	0.00E+00
2.15E+03	1.04E+04	0.00E+00
2.25E+03	1.04E+04	0.00E+00
2.35E+03	1.04E+04	0.00E+00
2.45E+03	1.04E+04	0.00E+00
2.55E+03	1.04E+04	0.00E+00
2.65E+03	1.04E+04	0.00E+00
2.75E+03	1.04E+04	0.00E+00
2.85E+03	1.04E+04	0.00E+00
2.95E+03	1.04E+04	0.00E+00
3.05E+03	1.04E+04	0.00E+00
3.15E+03	1.04E+04	0.00E+00
3.25E+03	1.04E+04	0.00E+00
3.35E+03	1.04E+04	0.00E+00
3.45E+03	1.04E+04	0.00E+00

3.55E+03	1.04E+04	0.00E+00
3.65E+03	1.04E+04	0.00E+00
3.75E+03	1.04E+04	0.00E+00
3.85E+03	1.04E+04	0.00E+00
3.95E+03	1.04E+04	0.00E+00
4.05E+03	1.04E+04	0.00E+00
4.15E+03	1.04E+04	0.00E+00
4.25E+03	1.04E+04	0.00E+00
4.35E+03	1.04E+04	0.00E+00
4.45E+03	1.04E+04	0.00E+00
4.55E+03	1.04E+04	0.00E+00
4.65E+03	1.04E+04	0.00E+00
4.75E+03	1.04E+04	0.00E+00
4.85E+03	1.04E+04	0.00E+00
4.95E+03	1.04E+04	0.00E+00
5.05E+03	1.04E+04	0.00E+00
5.15E+03	1.04E+04	0.00E+00
5.25E+03	1.04E+04	0.00E+00
5.35E+03	1.04E+04	0.00E+00
5.45E+03	1.04E+04	0.00E+00
5.55E+03	1.04E+04	0.00E+00
5.65E+03	1.04E+04	0.00E+00
5.75E+03	1.04E+04	0.00E+00
5.85E+03	1.04E+04	0.00E+00
5.95E+03	1.04E+04	0.00E+00
6.05E+03	1.04E+04	0.00E+00
6.15E+03	1.04E+04	0.00E+00
6.25E+03	1.04E+04	0.00E+00
6.35E+03	1.04E+04	0.00E+00
6.45E+03	1.04E+04	0.00E+00
6.55E+03	1.04E+04	0.00E+00
6.65E+03	1.04E+04	0.00E+00
6.75E+03	1.04E+04	0.00E+00
6.85E+03	1.04E+04	0.00E+00
6.95E+03	1.04E+04	0.00E+00
7.05E+03	1.04E+04	0.00E+00
7.15E+03	1.04E+04	0.00E+00
7.25E+03	1.04E+04	0.00E+00
7.35E+03	1.04E+04	0.00E+00
7.45E+03	1.04E+04	0.00E+00
7.55E+03	1.04E+04	0.00E+00
7.65E+03	1.04E+04	0.00E+00
7.75E+03	1.04E+04	0.00E+00
7.85E+03	1.04E+04	0.00E+00
7.95E+03	1.04E+04	0.00E+00
8.05E+03	1.04E+04	0.00E+00
8.15E+03	1.04E+04	0.00E+00
8.25E+03	1.04E+04	0.00E+00
8.35E+03	1.04E+04	0.00E+00

8.45E+03	1.04E+04	0.00E+00
8.55E+03	1.04E+04	0.00E+00
8.65E+03	1.04E+04	0.00E+00
8.75E+03	1.04E+04	0.00E+00
8.85E+03	1.04E+04	0.00E+00
8.95E+03	1.04E+04	0.00E+00
9.05E+03	1.04E+04	0.00E+00
9.15E+03	1.04E+04	0.00E+00
9.25E+03	1.04E+04	0.00E+00
9.35E+03	1.04E+04	0.00E+00
9.45E+03	1.04E+04	0.00E+00
9.55E+03	1.04E+04	0.00E+00
9.65E+03	1.04E+04	0.00E+00
9.75E+03	1.04E+04	0.00E+00
9.85E+03	1.04E+04	0.00E+00
9.95E+03	1.04E+04	0.00E+00
1.01E+04	1.04E+04	0.00E+00
1.02E+04	1.04E+04	0.00E+00
1.03E+04	1.04E+04	0.00E+00
1.04E+04	1.04E+04	0.00E+00
1.05E+04	1.04E+04	0.00E+00
1.06E+04	1.04E+04	0.00E+00
1.07E+04	1.04E+04	0.00E+00
1.08E+04	1.04E+04	0.00E+00
1.09E+04	1.04E+04	0.00E+00
1.10E+04	1.04E+04	0.00E+00
1.11E+04	1.04E+04	0.00E+00
1.12E+04	1.04E+04	0.00E+00
1.13E+04	1.04E+04	0.00E+00
1.14E+04	1.04E+04	0.00E+00
1.15E+04	1.04E+04	0.00E+00
1.16E+04	1.04E+04	0.00E+00
1.17E+04	1.04E+04	0.00E+00
1.18E+04	1.04E+04	0.00E+00
1.19E+04	1.04E+04	0.00E+00
1.20E+04	1.04E+04	0.00E+00
1.21E+04	1.04E+04	0.00E+00
1.22E+04	1.04E+04	0.00E+00
1.23E+04	1.04E+04	0.00E+00
1.24E+04	1.04E+04	0.00E+00
1.25E+04	1.04E+04	0.00E+00
1.26E+04	1.04E+04	0.00E+00
1.27E+04	1.04E+04	0.00E+00
1.28E+04	1.04E+04	0.00E+00
1.29E+04	1.04E+04	0.00E+00
1.30E+04	1.04E+04	0.00E+00
1.31E+04	1.04E+04	0.00E+00
1.32E+04	1.04E+04	0.00E+00
1.33E+04	1.04E+04	0.00E+00

1.34E+04	1.04E+04	0.00E+00
1.35E+04	1.04E+04	0.00E+00
1.36E+04	1.04E+04	0.00E+00
1.37E+04	1.04E+04	0.00E+00
1.38E+04	1.04E+04	0.00E+00
1.39E+04	1.04E+04	0.00E+00
1.40E+04	1.04E+04	0.00E+00
1.41E+04	1.04E+04	0.00E+00
1.42E+04	1.04E+04	0.00E+00
1.43E+04	1.04E+04	0.00E+00
1.44E+04	1.04E+04	0.00E+00
1.45E+04	1.04E+04	0.00E+00
1.46E+04	1.04E+04	0.00E+00
1.47E+04	1.04E+04	0.00E+00
1.48E+04	1.04E+04	0.00E+00
1.49E+04	1.04E+04	0.00E+00
1.50E+04	1.04E+04	0.00E+00
1.51E+04	1.04E+04	0.00E+00
1.52E+04	1.04E+04	0.00E+00
1.53E+04	1.04E+04	0.00E+00
1.54E+04	1.04E+04	0.00E+00
1.55E+04	1.04E+04	0.00E+00
1.56E+04	1.04E+04	0.00E+00
1.57E+04	1.04E+04	0.00E+00
1.58E+04	1.04E+04	0.00E+00
1.59E+04	1.04E+04	0.00E+00
1.60E+04	1.04E+04	0.00E+00
1.61E+04	1.04E+04	0.00E+00
1.62E+04	1.04E+04	0.00E+00
1.63E+04	1.04E+04	0.00E+00
1.64E+04	1.04E+04	0.00E+00
1.65E+04	1.04E+04	0.00E+00
1.66E+04	1.04E+04	0.00E+00
1.67E+04	1.04E+04	0.00E+00
1.68E+04	1.04E+04	0.00E+00
1.69E+04	1.04E+04	0.00E+00
1.70E+04	1.04E+04	#####
1.71E+04	1.04E+04	0.00E+00
1.72E+04	1.04E+04	0.00E+00
1.73E+04	1.04E+04	0.00E+00
1.74E+04	1.04E+04	0.00E+00
1.75E+04	1.04E+04	0.00E+00
1.76E+04	1.04E+04	0.00E+00
1.77E+04	1.04E+04	0.00E+00
1.78E+04	1.04E+04	0.00E+00
1.79E+04	1.04E+04	0.00E+00
1.80E+04	1.04E+04	0.00E+00
1.81E+04	1.04E+04	0.00E+00
1.82E+04	1.04E+04	0.00E+00

1.83E+04	1.04E+04	0.00E+00
1.84E+04	1.04E+04	0.00E+00
1.85E+04	1.04E+04	0.00E+00
1.86E+04	1.04E+04	0.00E+00
1.87E+04	1.04E+04	0.00E+00
1.88E+04	1.04E+04	0.00E+00
1.89E+04	1.04E+04	0.00E+00
1.90E+04	1.04E+04	0.00E+00
1.91E+04	1.04E+04	0.00E+00
1.92E+04	1.04E+04	0.00E+00
1.93E+04	1.04E+04	0.00E+00
1.94E+04	1.04E+04	0.00E+00
1.95E+04	1.04E+04	0.00E+00
1.96E+04	1.04E+04	0.00E+00
1.97E+04	1.04E+04	0.00E+00
1.98E+04	1.04E+04	0.00E+00
1.99E+04	1.04E+04	0.00E+00
2.00E+04	1.04E+04	0.00E+00
2.01E+04	1.04E+04	0.00E+00
2.02E+04	1.04E+04	0.00E+00
2.03E+04	1.04E+04	0.00E+00
2.04E+04	1.04E+04	0.00E+00
2.05E+04	1.04E+04	0.00E+00
2.06E+04	1.04E+04	0.00E+00
2.07E+04	1.04E+04	0.00E+00
2.08E+04	1.04E+04	0.00E+00
2.09E+04	1.04E+04	0.00E+00
2.10E+04	1.04E+04	0.00E+00
2.11E+04	1.04E+04	0.00E+00
2.12E+04	1.04E+04	0.00E+00
2.13E+04	1.04E+04	0.00E+00
2.14E+04	1.04E+04	0.00E+00
2.15E+04	1.04E+04	0.00E+00
2.16E+04	1.04E+04	0.00E+00
2.17E+04	1.04E+04	0.00E+00
2.18E+04	1.04E+04	0.00E+00
2.19E+04	1.04E+04	0.00E+00
2.20E+04	1.04E+04	0.00E+00
2.21E+04	1.04E+04	0.00E+00
2.22E+04	1.04E+04	0.00E+00
2.23E+04	1.04E+04	0.00E+00
2.24E+04	1.04E+04	0.00E+00
2.25E+04	1.04E+04	0.00E+00
2.26E+04	1.04E+04	0.00E+00
2.27E+04	1.04E+04	0.00E+00
2.28E+04	1.04E+04	0.00E+00
2.29E+04	1.04E+04	0.00E+00
2.30E+04	1.04E+04	0.00E+00
2.31E+04	1.04E+04	0.00E+00

2.32E+04	1.04E+04	0.00E+00
2.33E+04	1.04E+04	0.00E+00
2.34E+04	1.04E+04	0.00E+00
2.35E+04	1.04E+04	0.00E+00
2.36E+04	1.04E+04	0.00E+00
2.37E+04	1.04E+04	0.00E+00
1.05E+03	1.03E+04	0.00E+00
1.15E+03	1.03E+04	0.00E+00
1.25E+03	1.03E+04	0.00E+00
1.35E+03	1.03E+04	0.00E+00
1.45E+03	1.03E+04	0.00E+00
1.55E+03	1.03E+04	0.00E+00
1.65E+03	1.03E+04	0.00E+00
1.75E+03	1.03E+04	0.00E+00
1.85E+03	1.03E+04	0.00E+00
1.95E+03	1.03E+04	0.00E+00
2.05E+03	1.03E+04	0.00E+00
2.15E+03	1.03E+04	0.00E+00
2.25E+03	1.03E+04	0.00E+00
2.35E+03	1.03E+04	0.00E+00
2.45E+03	1.03E+04	0.00E+00
2.55E+03	1.03E+04	0.00E+00
2.65E+03	1.03E+04	0.00E+00
2.75E+03	1.03E+04	0.00E+00
2.85E+03	1.03E+04	0.00E+00
2.95E+03	1.03E+04	0.00E+00
3.05E+03	1.03E+04	0.00E+00
3.15E+03	1.03E+04	0.00E+00
3.25E+03	1.03E+04	0.00E+00
3.35E+03	1.03E+04	0.00E+00
3.45E+03	1.03E+04	0.00E+00
3.55E+03	1.03E+04	0.00E+00
3.65E+03	1.03E+04	0.00E+00
3.75E+03	1.03E+04	0.00E+00
3.85E+03	1.03E+04	0.00E+00
3.95E+03	1.03E+04	0.00E+00
4.05E+03	1.03E+04	0.00E+00
4.15E+03	1.03E+04	0.00E+00
4.25E+03	1.03E+04	0.00E+00
4.35E+03	1.03E+04	0.00E+00
4.45E+03	1.03E+04	0.00E+00
4.55E+03	1.03E+04	0.00E+00
4.65E+03	1.03E+04	0.00E+00
4.75E+03	1.03E+04	0.00E+00
4.85E+03	1.03E+04	0.00E+00
4.95E+03	1.03E+04	0.00E+00
5.05E+03	1.03E+04	0.00E+00
5.15E+03	1.03E+04	0.00E+00
5.25E+03	1.03E+04	0.00E+00

5.35E+03	1.03E+04	0.00E+00
5.45E+03	1.03E+04	0.00E+00
5.55E+03	1.03E+04	0.00E+00
5.65E+03	1.03E+04	0.00E+00
5.75E+03	1.03E+04	0.00E+00
5.85E+03	1.03E+04	0.00E+00
5.95E+03	1.03E+04	0.00E+00
6.05E+03	1.03E+04	0.00E+00
6.15E+03	1.03E+04	0.00E+00
6.25E+03	1.03E+04	0.00E+00
6.35E+03	1.03E+04	0.00E+00
6.45E+03	1.03E+04	0.00E+00
6.55E+03	1.03E+04	0.00E+00
6.65E+03	1.03E+04	0.00E+00
6.75E+03	1.03E+04	0.00E+00
6.85E+03	1.03E+04	0.00E+00
6.95E+03	1.03E+04	0.00E+00
7.05E+03	1.03E+04	0.00E+00
7.15E+03	1.03E+04	0.00E+00
7.25E+03	1.03E+04	0.00E+00
7.35E+03	1.03E+04	0.00E+00
7.45E+03	1.03E+04	0.00E+00
7.55E+03	1.03E+04	0.00E+00
7.65E+03	1.03E+04	0.00E+00
7.75E+03	1.03E+04	0.00E+00
7.85E+03	1.03E+04	0.00E+00
7.95E+03	1.03E+04	0.00E+00
8.05E+03	1.03E+04	0.00E+00
8.15E+03	1.03E+04	0.00E+00
8.25E+03	1.03E+04	0.00E+00
8.35E+03	1.03E+04	0.00E+00
8.45E+03	1.03E+04	0.00E+00
8.55E+03	1.03E+04	0.00E+00
8.65E+03	1.03E+04	0.00E+00
8.75E+03	1.03E+04	0.00E+00
8.85E+03	1.03E+04	0.00E+00
8.95E+03	1.03E+04	0.00E+00
9.05E+03	1.03E+04	0.00E+00
9.15E+03	1.03E+04	0.00E+00
9.25E+03	1.03E+04	0.00E+00
9.35E+03	1.03E+04	0.00E+00
9.45E+03	1.03E+04	0.00E+00
9.55E+03	1.03E+04	0.00E+00
9.65E+03	1.03E+04	0.00E+00
9.75E+03	1.03E+04	0.00E+00
9.85E+03	1.03E+04	0.00E+00
9.95E+03	1.03E+04	0.00E+00
1.01E+04	1.03E+04	0.00E+00
1.02E+04	1.03E+04	0.00E+00

1.03E+04	1.03E+04	0.00E+00
1.04E+04	1.03E+04	0.00E+00
1.05E+04	1.03E+04	0.00E+00
1.06E+04	1.03E+04	0.00E+00
1.07E+04	1.03E+04	0.00E+00
1.08E+04	1.03E+04	0.00E+00
1.09E+04	1.03E+04	0.00E+00
1.10E+04	1.03E+04	0.00E+00
1.11E+04	1.03E+04	0.00E+00
1.12E+04	1.03E+04	0.00E+00
1.13E+04	1.03E+04	0.00E+00
1.14E+04	1.03E+04	0.00E+00
1.15E+04	1.03E+04	0.00E+00
1.16E+04	1.03E+04	0.00E+00
1.17E+04	1.03E+04	0.00E+00
1.18E+04	1.03E+04	0.00E+00
1.19E+04	1.03E+04	0.00E+00
1.20E+04	1.03E+04	0.00E+00
1.21E+04	1.03E+04	0.00E+00
1.22E+04	1.03E+04	0.00E+00
1.23E+04	1.03E+04	0.00E+00
1.24E+04	1.03E+04	0.00E+00
1.25E+04	1.03E+04	0.00E+00
1.26E+04	1.03E+04	0.00E+00
1.27E+04	1.03E+04	0.00E+00
1.28E+04	1.03E+04	0.00E+00
1.29E+04	1.03E+04	0.00E+00
1.30E+04	1.03E+04	0.00E+00
1.31E+04	1.03E+04	0.00E+00
1.32E+04	1.03E+04	0.00E+00
1.33E+04	1.03E+04	0.00E+00
1.34E+04	1.03E+04	0.00E+00
1.35E+04	1.03E+04	0.00E+00
1.36E+04	1.03E+04	0.00E+00
1.37E+04	1.03E+04	0.00E+00
1.38E+04	1.03E+04	0.00E+00
1.39E+04	1.03E+04	0.00E+00
1.40E+04	1.03E+04	0.00E+00
1.41E+04	1.03E+04	0.00E+00
1.42E+04	1.03E+04	0.00E+00
1.43E+04	1.03E+04	0.00E+00
1.44E+04	1.03E+04	0.00E+00
1.45E+04	1.03E+04	0.00E+00
1.46E+04	1.03E+04	0.00E+00
1.47E+04	1.03E+04	0.00E+00
1.48E+04	1.03E+04	0.00E+00
1.49E+04	1.03E+04	0.00E+00
1.50E+04	1.03E+04	0.00E+00
1.51E+04	1.03E+04	0.00E+00

1.52E+04	1.03E+04	0.00E+00
1.53E+04	1.03E+04	0.00E+00
1.54E+04	1.03E+04	0.00E+00
1.55E+04	1.03E+04	0.00E+00
1.56E+04	1.03E+04	0.00E+00
1.57E+04	1.03E+04	0.00E+00
1.58E+04	1.03E+04	0.00E+00
1.59E+04	1.03E+04	0.00E+00
1.60E+04	1.03E+04	0.00E+00
1.61E+04	1.03E+04	0.00E+00
1.62E+04	1.03E+04	0.00E+00
1.63E+04	1.03E+04	0.00E+00
1.64E+04	1.03E+04	0.00E+00
1.65E+04	1.03E+04	0.00E+00
1.66E+04	1.03E+04	0.00E+00
1.67E+04	1.03E+04	0.00E+00
1.68E+04	1.03E+04	0.00E+00
1.69E+04	1.03E+04	#####
1.70E+04	1.03E+04	0.00E+00
1.71E+04	1.03E+04	0.00E+00
1.72E+04	1.03E+04	0.00E+00
1.73E+04	1.03E+04	0.00E+00
1.74E+04	1.03E+04	0.00E+00
1.75E+04	1.03E+04	0.00E+00
1.76E+04	1.03E+04	0.00E+00
1.77E+04	1.03E+04	0.00E+00
1.78E+04	1.03E+04	0.00E+00
1.79E+04	1.03E+04	0.00E+00
1.80E+04	1.03E+04	0.00E+00
1.81E+04	1.03E+04	0.00E+00
1.82E+04	1.03E+04	0.00E+00
1.83E+04	1.03E+04	0.00E+00
1.84E+04	1.03E+04	0.00E+00
1.85E+04	1.03E+04	0.00E+00
1.86E+04	1.03E+04	0.00E+00
1.87E+04	1.03E+04	0.00E+00
1.88E+04	1.03E+04	0.00E+00
1.89E+04	1.03E+04	0.00E+00
1.90E+04	1.03E+04	0.00E+00
1.91E+04	1.03E+04	0.00E+00
1.92E+04	1.03E+04	0.00E+00
1.93E+04	1.03E+04	0.00E+00
1.94E+04	1.03E+04	0.00E+00
1.95E+04	1.03E+04	0.00E+00
1.96E+04	1.03E+04	0.00E+00
1.97E+04	1.03E+04	0.00E+00
1.98E+04	1.03E+04	0.00E+00
1.99E+04	1.03E+04	0.00E+00
2.00E+04	1.03E+04	0.00E+00

2.01E+04	1.03E+04	0.00E+00
2.02E+04	1.03E+04	0.00E+00
2.03E+04	1.03E+04	0.00E+00
2.04E+04	1.03E+04	0.00E+00
2.05E+04	1.03E+04	0.00E+00
2.06E+04	1.03E+04	0.00E+00
2.07E+04	1.03E+04	0.00E+00
2.08E+04	1.03E+04	0.00E+00
2.09E+04	1.03E+04	0.00E+00
2.10E+04	1.03E+04	0.00E+00
2.11E+04	1.03E+04	0.00E+00
2.12E+04	1.03E+04	0.00E+00
2.13E+04	1.03E+04	0.00E+00
2.14E+04	1.03E+04	0.00E+00
2.15E+04	1.03E+04	0.00E+00
2.16E+04	1.03E+04	0.00E+00
2.17E+04	1.03E+04	0.00E+00
2.18E+04	1.03E+04	0.00E+00
2.19E+04	1.03E+04	0.00E+00
2.20E+04	1.03E+04	0.00E+00
2.21E+04	1.03E+04	0.00E+00
2.22E+04	1.03E+04	0.00E+00
2.23E+04	1.03E+04	0.00E+00
2.24E+04	1.03E+04	0.00E+00
2.25E+04	1.03E+04	0.00E+00
2.26E+04	1.03E+04	0.00E+00
2.27E+04	1.03E+04	0.00E+00
2.28E+04	1.03E+04	0.00E+00
2.29E+04	1.03E+04	0.00E+00
2.30E+04	1.03E+04	0.00E+00
2.31E+04	1.03E+04	0.00E+00
2.32E+04	1.03E+04	0.00E+00
2.33E+04	1.03E+04	0.00E+00
2.34E+04	1.03E+04	0.00E+00
2.35E+04	1.03E+04	0.00E+00
2.36E+04	1.03E+04	0.00E+00
1.05E+03	1.02E+04	0.00E+00
1.15E+03	1.02E+04	0.00E+00
1.25E+03	1.02E+04	0.00E+00
1.35E+03	1.02E+04	0.00E+00
1.45E+03	1.02E+04	0.00E+00
1.55E+03	1.02E+04	0.00E+00
1.65E+03	1.02E+04	0.00E+00
1.75E+03	1.02E+04	0.00E+00
1.85E+03	1.02E+04	0.00E+00
1.95E+03	1.02E+04	0.00E+00
2.05E+03	1.02E+04	0.00E+00
2.15E+03	1.02E+04	0.00E+00
2.25E+03	1.02E+04	0.00E+00

2.35E+03	1.02E+04	0.00E+00
2.45E+03	1.02E+04	0.00E+00
2.55E+03	1.02E+04	0.00E+00
2.65E+03	1.02E+04	0.00E+00
2.75E+03	1.02E+04	0.00E+00
2.85E+03	1.02E+04	0.00E+00
2.95E+03	1.02E+04	0.00E+00
3.05E+03	1.02E+04	0.00E+00
3.15E+03	1.02E+04	0.00E+00
3.25E+03	1.02E+04	0.00E+00
3.35E+03	1.02E+04	0.00E+00
3.45E+03	1.02E+04	0.00E+00
3.55E+03	1.02E+04	0.00E+00
3.65E+03	1.02E+04	0.00E+00
3.75E+03	1.02E+04	0.00E+00
3.85E+03	1.02E+04	0.00E+00
3.95E+03	1.02E+04	0.00E+00
4.05E+03	1.02E+04	0.00E+00
4.15E+03	1.02E+04	0.00E+00
4.25E+03	1.02E+04	0.00E+00
4.35E+03	1.02E+04	0.00E+00
4.45E+03	1.02E+04	0.00E+00
4.55E+03	1.02E+04	0.00E+00
4.65E+03	1.02E+04	0.00E+00
4.75E+03	1.02E+04	0.00E+00
4.85E+03	1.02E+04	0.00E+00
4.95E+03	1.02E+04	0.00E+00
5.05E+03	1.02E+04	0.00E+00
5.15E+03	1.02E+04	0.00E+00
5.25E+03	1.02E+04	0.00E+00
5.35E+03	1.02E+04	0.00E+00
5.45E+03	1.02E+04	0.00E+00
5.55E+03	1.02E+04	0.00E+00
5.65E+03	1.02E+04	0.00E+00
5.75E+03	1.02E+04	0.00E+00
5.85E+03	1.02E+04	0.00E+00
5.95E+03	1.02E+04	0.00E+00
6.05E+03	1.02E+04	0.00E+00
6.15E+03	1.02E+04	0.00E+00
6.25E+03	1.02E+04	0.00E+00
6.35E+03	1.02E+04	0.00E+00
6.45E+03	1.02E+04	0.00E+00
6.55E+03	1.02E+04	0.00E+00
6.65E+03	1.02E+04	0.00E+00
6.75E+03	1.02E+04	0.00E+00
6.85E+03	1.02E+04	0.00E+00
6.95E+03	1.02E+04	0.00E+00
7.05E+03	1.02E+04	0.00E+00
7.15E+03	1.02E+04	0.00E+00

7.25E+03	1.02E+04	0.00E+00
7.35E+03	1.02E+04	0.00E+00
7.45E+03	1.02E+04	0.00E+00
7.55E+03	1.02E+04	0.00E+00
7.65E+03	1.02E+04	0.00E+00
7.75E+03	1.02E+04	0.00E+00
7.85E+03	1.02E+04	0.00E+00
7.95E+03	1.02E+04	0.00E+00
8.05E+03	1.02E+04	0.00E+00
8.15E+03	1.02E+04	0.00E+00
8.25E+03	1.02E+04	0.00E+00
8.35E+03	1.02E+04	0.00E+00
8.45E+03	1.02E+04	0.00E+00
8.55E+03	1.02E+04	0.00E+00
8.65E+03	1.02E+04	0.00E+00
8.75E+03	1.02E+04	0.00E+00
8.85E+03	1.02E+04	0.00E+00
8.95E+03	1.02E+04	0.00E+00
9.05E+03	1.02E+04	0.00E+00
9.15E+03	1.02E+04	0.00E+00
9.25E+03	1.02E+04	0.00E+00
9.35E+03	1.02E+04	0.00E+00
9.45E+03	1.02E+04	0.00E+00
9.55E+03	1.02E+04	0.00E+00
9.65E+03	1.02E+04	0.00E+00
9.75E+03	1.02E+04	0.00E+00
9.85E+03	1.02E+04	0.00E+00
9.95E+03	1.02E+04	0.00E+00
1.01E+04	1.02E+04	0.00E+00
1.02E+04	1.02E+04	0.00E+00
1.03E+04	1.02E+04	0.00E+00
1.04E+04	1.02E+04	0.00E+00
1.05E+04	1.02E+04	0.00E+00
1.06E+04	1.02E+04	0.00E+00
1.07E+04	1.02E+04	0.00E+00
1.08E+04	1.02E+04	0.00E+00
1.09E+04	1.02E+04	0.00E+00
1.10E+04	1.02E+04	0.00E+00
1.11E+04	1.02E+04	0.00E+00
1.12E+04	1.02E+04	0.00E+00
1.13E+04	1.02E+04	0.00E+00
1.14E+04	1.02E+04	0.00E+00
1.15E+04	1.02E+04	0.00E+00
1.16E+04	1.02E+04	0.00E+00
1.17E+04	1.02E+04	0.00E+00
1.18E+04	1.02E+04	0.00E+00
1.19E+04	1.02E+04	0.00E+00
1.20E+04	1.02E+04	0.00E+00
1.21E+04	1.02E+04	0.00E+00

1.22E+04	1.02E+04	0.00E+00
1.23E+04	1.02E+04	0.00E+00
1.24E+04	1.02E+04	0.00E+00
1.25E+04	1.02E+04	0.00E+00
1.26E+04	1.02E+04	0.00E+00
1.27E+04	1.02E+04	0.00E+00
1.28E+04	1.02E+04	0.00E+00
1.29E+04	1.02E+04	0.00E+00
1.30E+04	1.02E+04	0.00E+00
1.31E+04	1.02E+04	0.00E+00
1.32E+04	1.02E+04	0.00E+00
1.33E+04	1.02E+04	0.00E+00
1.34E+04	1.02E+04	0.00E+00
1.35E+04	1.02E+04	0.00E+00
1.36E+04	1.02E+04	0.00E+00
1.37E+04	1.02E+04	0.00E+00
1.38E+04	1.02E+04	0.00E+00
1.39E+04	1.02E+04	0.00E+00
1.40E+04	1.02E+04	0.00E+00
1.41E+04	1.02E+04	0.00E+00
1.42E+04	1.02E+04	0.00E+00
1.43E+04	1.02E+04	0.00E+00
1.44E+04	1.02E+04	0.00E+00
1.45E+04	1.02E+04	0.00E+00
1.46E+04	1.02E+04	0.00E+00
1.47E+04	1.02E+04	0.00E+00
1.48E+04	1.02E+04	0.00E+00
1.49E+04	1.02E+04	0.00E+00
1.50E+04	1.02E+04	0.00E+00
1.51E+04	1.02E+04	0.00E+00
1.52E+04	1.02E+04	0.00E+00
1.53E+04	1.02E+04	0.00E+00
1.54E+04	1.02E+04	0.00E+00
1.55E+04	1.02E+04	0.00E+00
1.56E+04	1.02E+04	0.00E+00
1.57E+04	1.02E+04	0.00E+00
1.58E+04	1.02E+04	0.00E+00
1.59E+04	1.02E+04	0.00E+00
1.60E+04	1.02E+04	0.00E+00
1.61E+04	1.02E+04	0.00E+00
1.62E+04	1.02E+04	0.00E+00
1.63E+04	1.02E+04	0.00E+00
1.64E+04	1.02E+04	0.00E+00
1.65E+04	1.02E+04	0.00E+00
1.66E+04	1.02E+04	0.00E+00
1.67E+04	1.02E+04	0.00E+00
1.68E+04	1.02E+04	0.00E+00
1.69E+04	1.02E+04	2.81E+01
1.70E+04	1.02E+04	0.00E+00

1.71E+04	1.02E+04	0.00E+00
1.72E+04	1.02E+04	0.00E+00
1.73E+04	1.02E+04	0.00E+00
1.74E+04	1.02E+04	0.00E+00
1.75E+04	1.02E+04	0.00E+00
1.76E+04	1.02E+04	0.00E+00
1.77E+04	1.02E+04	0.00E+00
1.78E+04	1.02E+04	0.00E+00
1.79E+04	1.02E+04	0.00E+00
1.80E+04	1.02E+04	0.00E+00
1.81E+04	1.02E+04	0.00E+00
1.82E+04	1.02E+04	0.00E+00
1.83E+04	1.02E+04	0.00E+00
1.84E+04	1.02E+04	0.00E+00
1.85E+04	1.02E+04	0.00E+00
1.86E+04	1.02E+04	0.00E+00
1.87E+04	1.02E+04	0.00E+00
1.88E+04	1.02E+04	0.00E+00
1.89E+04	1.02E+04	0.00E+00
1.90E+04	1.02E+04	0.00E+00
1.91E+04	1.02E+04	0.00E+00
1.92E+04	1.02E+04	0.00E+00
1.93E+04	1.02E+04	0.00E+00
1.94E+04	1.02E+04	0.00E+00
1.95E+04	1.02E+04	0.00E+00
1.96E+04	1.02E+04	0.00E+00
1.97E+04	1.02E+04	0.00E+00
1.98E+04	1.02E+04	0.00E+00
1.99E+04	1.02E+04	0.00E+00
2.00E+04	1.02E+04	0.00E+00
2.01E+04	1.02E+04	0.00E+00
2.02E+04	1.02E+04	0.00E+00
2.03E+04	1.02E+04	0.00E+00
2.04E+04	1.02E+04	0.00E+00
2.05E+04	1.02E+04	0.00E+00
2.06E+04	1.02E+04	0.00E+00
2.07E+04	1.02E+04	0.00E+00
2.08E+04	1.02E+04	0.00E+00
2.09E+04	1.02E+04	0.00E+00
2.10E+04	1.02E+04	0.00E+00
2.11E+04	1.02E+04	0.00E+00
2.12E+04	1.02E+04	0.00E+00
2.13E+04	1.02E+04	0.00E+00
2.14E+04	1.02E+04	0.00E+00
2.15E+04	1.02E+04	0.00E+00
2.16E+04	1.02E+04	0.00E+00
2.17E+04	1.02E+04	0.00E+00
2.18E+04	1.02E+04	0.00E+00
2.19E+04	1.02E+04	0.00E+00

2.20E+04	1.02E+04	0.00E+00
2.21E+04	1.02E+04	0.00E+00
2.22E+04	1.02E+04	0.00E+00
2.23E+04	1.02E+04	0.00E+00
2.24E+04	1.02E+04	0.00E+00
2.25E+04	1.02E+04	0.00E+00
2.26E+04	1.02E+04	0.00E+00
2.27E+04	1.02E+04	0.00E+00
2.28E+04	1.02E+04	0.00E+00
2.29E+04	1.02E+04	0.00E+00
2.30E+04	1.02E+04	0.00E+00
2.31E+04	1.02E+04	0.00E+00
2.32E+04	1.02E+04	0.00E+00
2.33E+04	1.02E+04	0.00E+00
2.34E+04	1.02E+04	0.00E+00
2.35E+04	1.02E+04	0.00E+00
2.36E+04	1.02E+04	0.00E+00
1.05E+03	1.01E+04	0.00E+00
1.15E+03	1.01E+04	0.00E+00
1.25E+03	1.01E+04	0.00E+00
1.35E+03	1.01E+04	0.00E+00
1.45E+03	1.01E+04	0.00E+00
1.55E+03	1.01E+04	0.00E+00
1.65E+03	1.01E+04	0.00E+00
1.75E+03	1.01E+04	0.00E+00
1.85E+03	1.01E+04	0.00E+00
1.95E+03	1.01E+04	0.00E+00
2.05E+03	1.01E+04	0.00E+00
2.15E+03	1.01E+04	0.00E+00
2.25E+03	1.01E+04	0.00E+00
2.35E+03	1.01E+04	0.00E+00
2.45E+03	1.01E+04	0.00E+00
2.55E+03	1.01E+04	0.00E+00
2.65E+03	1.01E+04	0.00E+00
2.75E+03	1.01E+04	0.00E+00
2.85E+03	1.01E+04	0.00E+00
2.95E+03	1.01E+04	0.00E+00
3.05E+03	1.01E+04	0.00E+00
3.15E+03	1.01E+04	0.00E+00
3.25E+03	1.01E+04	0.00E+00
3.35E+03	1.01E+04	0.00E+00
3.45E+03	1.01E+04	0.00E+00
3.55E+03	1.01E+04	0.00E+00
3.65E+03	1.01E+04	0.00E+00
3.75E+03	1.01E+04	0.00E+00
3.85E+03	1.01E+04	0.00E+00
3.95E+03	1.01E+04	0.00E+00
4.05E+03	1.01E+04	0.00E+00
4.15E+03	1.01E+04	0.00E+00

4.25E+03	1.01E+04	0.00E+00
4.35E+03	1.01E+04	0.00E+00
4.45E+03	1.01E+04	0.00E+00
4.55E+03	1.01E+04	0.00E+00
4.65E+03	1.01E+04	0.00E+00
4.75E+03	1.01E+04	0.00E+00
4.85E+03	1.01E+04	0.00E+00
4.95E+03	1.01E+04	0.00E+00
5.05E+03	1.01E+04	0.00E+00
5.15E+03	1.01E+04	0.00E+00
5.25E+03	1.01E+04	0.00E+00
5.35E+03	1.01E+04	0.00E+00
5.45E+03	1.01E+04	0.00E+00
5.55E+03	1.01E+04	0.00E+00
5.65E+03	1.01E+04	0.00E+00
5.75E+03	1.01E+04	0.00E+00
5.85E+03	1.01E+04	0.00E+00
5.95E+03	1.01E+04	0.00E+00
6.05E+03	1.01E+04	0.00E+00
6.15E+03	1.01E+04	0.00E+00
6.25E+03	1.01E+04	0.00E+00
6.35E+03	1.01E+04	0.00E+00
6.45E+03	1.01E+04	0.00E+00
6.55E+03	1.01E+04	0.00E+00
6.65E+03	1.01E+04	0.00E+00
6.75E+03	1.01E+04	0.00E+00
6.85E+03	1.01E+04	0.00E+00
6.95E+03	1.01E+04	0.00E+00
7.05E+03	1.01E+04	0.00E+00
7.15E+03	1.01E+04	0.00E+00
7.25E+03	1.01E+04	0.00E+00
7.35E+03	1.01E+04	0.00E+00
7.45E+03	1.01E+04	0.00E+00
7.55E+03	1.01E+04	0.00E+00
7.65E+03	1.01E+04	0.00E+00
7.75E+03	1.01E+04	0.00E+00
7.85E+03	1.01E+04	0.00E+00
7.95E+03	1.01E+04	0.00E+00
8.05E+03	1.01E+04	0.00E+00
8.15E+03	1.01E+04	0.00E+00
8.25E+03	1.01E+04	0.00E+00
8.35E+03	1.01E+04	0.00E+00
8.45E+03	1.01E+04	0.00E+00
8.55E+03	1.01E+04	0.00E+00
8.65E+03	1.01E+04	0.00E+00
8.75E+03	1.01E+04	0.00E+00
8.85E+03	1.01E+04	0.00E+00
8.95E+03	1.01E+04	0.00E+00
9.05E+03	1.01E+04	0.00E+00

9.15E+03	1.01E+04	0.00E+00
9.25E+03	1.01E+04	0.00E+00
9.35E+03	1.01E+04	0.00E+00
9.45E+03	1.01E+04	0.00E+00
9.55E+03	1.01E+04	0.00E+00
9.65E+03	1.01E+04	0.00E+00
9.75E+03	1.01E+04	0.00E+00
9.85E+03	1.01E+04	0.00E+00
9.95E+03	1.01E+04	0.00E+00
1.01E+04	1.01E+04	0.00E+00
1.02E+04	1.01E+04	0.00E+00
1.03E+04	1.01E+04	0.00E+00
1.04E+04	1.01E+04	0.00E+00
1.05E+04	1.01E+04	0.00E+00
1.06E+04	1.01E+04	0.00E+00
1.07E+04	1.01E+04	0.00E+00
1.08E+04	1.01E+04	0.00E+00
1.09E+04	1.01E+04	0.00E+00
1.10E+04	1.01E+04	0.00E+00
1.11E+04	1.01E+04	0.00E+00
1.12E+04	1.01E+04	0.00E+00
1.13E+04	1.01E+04	0.00E+00
1.14E+04	1.01E+04	0.00E+00
1.15E+04	1.01E+04	0.00E+00
1.16E+04	1.01E+04	0.00E+00
1.17E+04	1.01E+04	0.00E+00
1.18E+04	1.01E+04	0.00E+00
1.19E+04	1.01E+04	0.00E+00
1.20E+04	1.01E+04	0.00E+00
1.21E+04	1.01E+04	0.00E+00
1.22E+04	1.01E+04	0.00E+00
1.23E+04	1.01E+04	0.00E+00
1.24E+04	1.01E+04	0.00E+00
1.25E+04	1.01E+04	0.00E+00
1.26E+04	1.01E+04	0.00E+00
1.27E+04	1.01E+04	0.00E+00
1.28E+04	1.01E+04	0.00E+00
1.29E+04	1.01E+04	0.00E+00
1.30E+04	1.01E+04	0.00E+00
1.31E+04	1.01E+04	0.00E+00
1.32E+04	1.01E+04	0.00E+00
1.33E+04	1.01E+04	0.00E+00
1.34E+04	1.01E+04	0.00E+00
1.35E+04	1.01E+04	0.00E+00
1.36E+04	1.01E+04	0.00E+00
1.37E+04	1.01E+04	0.00E+00
1.38E+04	1.01E+04	0.00E+00
1.39E+04	1.01E+04	0.00E+00
1.40E+04	1.01E+04	0.00E+00

1.41E+04	1.01E+04	0.00E+00
1.42E+04	1.01E+04	0.00E+00
1.43E+04	1.01E+04	0.00E+00
1.44E+04	1.01E+04	0.00E+00
1.45E+04	1.01E+04	0.00E+00
1.46E+04	1.01E+04	0.00E+00
1.47E+04	1.01E+04	0.00E+00
1.48E+04	1.01E+04	0.00E+00
1.49E+04	1.01E+04	0.00E+00
1.50E+04	1.01E+04	0.00E+00
1.51E+04	1.01E+04	0.00E+00
1.52E+04	1.01E+04	0.00E+00
1.53E+04	1.01E+04	0.00E+00
1.54E+04	1.01E+04	0.00E+00
1.55E+04	1.01E+04	0.00E+00
1.56E+04	1.01E+04	0.00E+00
1.57E+04	1.01E+04	0.00E+00
1.58E+04	1.01E+04	0.00E+00
1.59E+04	1.01E+04	0.00E+00
1.60E+04	1.01E+04	0.00E+00
1.61E+04	1.01E+04	0.00E+00
1.62E+04	1.01E+04	0.00E+00
1.63E+04	1.01E+04	0.00E+00
1.64E+04	1.01E+04	0.00E+00
1.65E+04	1.01E+04	0.00E+00
1.66E+04	1.01E+04	0.00E+00
1.67E+04	1.01E+04	0.00E+00
1.68E+04	1.01E+04	5.85E+01
1.70E+04	1.01E+04	0.00E+00
1.71E+04	1.01E+04	0.00E+00
1.72E+04	1.01E+04	0.00E+00
1.73E+04	1.01E+04	0.00E+00
1.74E+04	1.01E+04	0.00E+00
1.75E+04	1.01E+04	0.00E+00
1.76E+04	1.01E+04	0.00E+00
1.77E+04	1.01E+04	0.00E+00
1.78E+04	1.01E+04	0.00E+00
1.79E+04	1.01E+04	0.00E+00
1.80E+04	1.01E+04	0.00E+00
1.81E+04	1.01E+04	0.00E+00
1.82E+04	1.01E+04	0.00E+00
1.83E+04	1.01E+04	0.00E+00
1.84E+04	1.01E+04	0.00E+00
1.85E+04	1.01E+04	0.00E+00
1.86E+04	1.01E+04	0.00E+00
1.87E+04	1.01E+04	0.00E+00
1.88E+04	1.01E+04	0.00E+00
1.89E+04	1.01E+04	0.00E+00
1.90E+04	1.01E+04	0.00E+00

1.91E+04	1.01E+04	0.00E+00
1.92E+04	1.01E+04	0.00E+00
1.93E+04	1.01E+04	0.00E+00
1.94E+04	1.01E+04	0.00E+00
1.95E+04	1.01E+04	0.00E+00
1.96E+04	1.01E+04	0.00E+00
1.97E+04	1.01E+04	0.00E+00
1.98E+04	1.01E+04	0.00E+00
1.99E+04	1.01E+04	0.00E+00
2.00E+04	1.01E+04	0.00E+00
2.01E+04	1.01E+04	0.00E+00
2.02E+04	1.01E+04	0.00E+00
2.03E+04	1.01E+04	0.00E+00
2.04E+04	1.01E+04	0.00E+00
2.05E+04	1.01E+04	0.00E+00
2.06E+04	1.01E+04	0.00E+00
2.07E+04	1.01E+04	0.00E+00
2.08E+04	1.01E+04	0.00E+00
2.09E+04	1.01E+04	0.00E+00
2.10E+04	1.01E+04	0.00E+00
2.11E+04	1.01E+04	0.00E+00
2.12E+04	1.01E+04	0.00E+00
2.13E+04	1.01E+04	0.00E+00
2.14E+04	1.01E+04	0.00E+00
2.15E+04	1.01E+04	0.00E+00
2.16E+04	1.01E+04	0.00E+00
2.17E+04	1.01E+04	0.00E+00
2.18E+04	1.01E+04	0.00E+00
2.19E+04	1.01E+04	0.00E+00
2.20E+04	1.01E+04	0.00E+00
2.21E+04	1.01E+04	0.00E+00
2.22E+04	1.01E+04	0.00E+00
2.23E+04	1.01E+04	0.00E+00
2.24E+04	1.01E+04	0.00E+00
2.25E+04	1.01E+04	0.00E+00
2.26E+04	1.01E+04	0.00E+00
2.27E+04	1.01E+04	0.00E+00
2.28E+04	1.01E+04	0.00E+00
2.29E+04	1.01E+04	0.00E+00
2.30E+04	1.01E+04	0.00E+00
2.31E+04	1.01E+04	0.00E+00
2.32E+04	1.01E+04	0.00E+00
2.33E+04	1.01E+04	0.00E+00
2.34E+04	1.01E+04	0.00E+00
2.35E+04	1.01E+04	0.00E+00
2.36E+04	1.01E+04	0.00E+00
1.05E+03	9.95E+03	0.00E+00
1.15E+03	9.95E+03	0.00E+00
1.25E+03	9.95E+03	0.00E+00

1.35E+03	9.95E+03	0.00E+00
1.45E+03	9.95E+03	0.00E+00
1.55E+03	9.95E+03	0.00E+00
1.65E+03	9.95E+03	0.00E+00
1.75E+03	9.95E+03	0.00E+00
1.85E+03	9.95E+03	0.00E+00
1.95E+03	9.95E+03	0.00E+00
2.05E+03	9.95E+03	0.00E+00
2.15E+03	9.95E+03	0.00E+00
2.25E+03	9.95E+03	0.00E+00
2.35E+03	9.95E+03	0.00E+00
2.45E+03	9.95E+03	0.00E+00
2.55E+03	9.95E+03	0.00E+00
2.65E+03	9.95E+03	0.00E+00
2.75E+03	9.95E+03	0.00E+00
2.85E+03	9.95E+03	0.00E+00
2.95E+03	9.95E+03	0.00E+00
3.05E+03	9.95E+03	0.00E+00
3.15E+03	9.95E+03	0.00E+00
3.25E+03	9.95E+03	0.00E+00
3.35E+03	9.95E+03	0.00E+00
3.45E+03	9.95E+03	0.00E+00
3.55E+03	9.95E+03	0.00E+00
3.65E+03	9.95E+03	0.00E+00
3.75E+03	9.95E+03	0.00E+00
3.85E+03	9.95E+03	0.00E+00
3.95E+03	9.95E+03	0.00E+00
4.05E+03	9.95E+03	0.00E+00
4.15E+03	9.95E+03	0.00E+00
4.25E+03	9.95E+03	0.00E+00
4.35E+03	9.95E+03	0.00E+00
4.45E+03	9.95E+03	0.00E+00
4.55E+03	9.95E+03	0.00E+00
4.65E+03	9.95E+03	0.00E+00
4.75E+03	9.95E+03	0.00E+00
4.85E+03	9.95E+03	0.00E+00
4.95E+03	9.95E+03	0.00E+00
5.05E+03	9.95E+03	0.00E+00
5.15E+03	9.95E+03	0.00E+00
5.25E+03	9.95E+03	0.00E+00
5.35E+03	9.95E+03	0.00E+00
5.45E+03	9.95E+03	0.00E+00
5.55E+03	9.95E+03	0.00E+00
5.65E+03	9.95E+03	0.00E+00
5.75E+03	9.95E+03	0.00E+00
5.85E+03	9.95E+03	0.00E+00
5.95E+03	9.95E+03	0.00E+00
6.05E+03	9.95E+03	0.00E+00
6.15E+03	9.95E+03	0.00E+00

6.25E+03	9.95E+03	0.00E+00
6.35E+03	9.95E+03	0.00E+00
6.45E+03	9.95E+03	0.00E+00
6.55E+03	9.95E+03	0.00E+00
6.65E+03	9.95E+03	0.00E+00
6.75E+03	9.95E+03	0.00E+00
6.85E+03	9.95E+03	0.00E+00
6.95E+03	9.95E+03	0.00E+00
7.05E+03	9.95E+03	0.00E+00
7.15E+03	9.95E+03	0.00E+00
7.25E+03	9.95E+03	0.00E+00
7.35E+03	9.95E+03	0.00E+00
7.45E+03	9.95E+03	0.00E+00
7.55E+03	9.95E+03	0.00E+00
7.65E+03	9.95E+03	0.00E+00
7.75E+03	9.95E+03	0.00E+00
7.85E+03	9.95E+03	0.00E+00
7.95E+03	9.95E+03	0.00E+00
8.05E+03	9.95E+03	0.00E+00
8.15E+03	9.95E+03	0.00E+00
8.25E+03	9.95E+03	0.00E+00
8.35E+03	9.95E+03	0.00E+00
8.45E+03	9.95E+03	0.00E+00
8.55E+03	9.95E+03	0.00E+00
8.65E+03	9.95E+03	0.00E+00
8.75E+03	9.95E+03	0.00E+00
8.85E+03	9.95E+03	0.00E+00
8.95E+03	9.95E+03	0.00E+00
9.05E+03	9.95E+03	0.00E+00
9.15E+03	9.95E+03	0.00E+00
9.25E+03	9.95E+03	0.00E+00
9.35E+03	9.95E+03	0.00E+00
9.45E+03	9.95E+03	0.00E+00
9.55E+03	9.95E+03	0.00E+00
9.65E+03	9.95E+03	0.00E+00
9.75E+03	9.95E+03	0.00E+00
9.85E+03	9.95E+03	0.00E+00
9.95E+03	9.95E+03	0.00E+00
1.01E+04	9.95E+03	0.00E+00
1.02E+04	9.95E+03	0.00E+00
1.03E+04	9.95E+03	0.00E+00
1.04E+04	9.95E+03	0.00E+00
1.05E+04	9.95E+03	0.00E+00
1.06E+04	9.95E+03	0.00E+00
1.07E+04	9.95E+03	0.00E+00
1.08E+04	9.95E+03	0.00E+00
1.09E+04	9.95E+03	0.00E+00
1.10E+04	9.95E+03	0.00E+00
1.11E+04	9.95E+03	0.00E+00

1.12E+04	9.95E+03	0.00E+00
1.13E+04	9.95E+03	0.00E+00
1.14E+04	9.95E+03	0.00E+00
1.15E+04	9.95E+03	0.00E+00
1.16E+04	9.95E+03	0.00E+00
1.17E+04	9.95E+03	0.00E+00
1.18E+04	9.95E+03	0.00E+00
1.19E+04	9.95E+03	0.00E+00
1.20E+04	9.95E+03	0.00E+00
1.21E+04	9.95E+03	0.00E+00
1.22E+04	9.95E+03	0.00E+00
1.23E+04	9.95E+03	0.00E+00
1.24E+04	9.95E+03	0.00E+00
1.25E+04	9.95E+03	0.00E+00
1.26E+04	9.95E+03	0.00E+00
1.27E+04	9.95E+03	0.00E+00
1.28E+04	9.95E+03	0.00E+00
1.29E+04	9.95E+03	0.00E+00
1.30E+04	9.95E+03	0.00E+00
1.31E+04	9.95E+03	0.00E+00
1.32E+04	9.95E+03	0.00E+00
1.33E+04	9.95E+03	0.00E+00
1.34E+04	9.95E+03	0.00E+00
1.35E+04	9.95E+03	0.00E+00
1.36E+04	9.95E+03	0.00E+00
1.37E+04	9.95E+03	0.00E+00
1.38E+04	9.95E+03	0.00E+00
1.39E+04	9.95E+03	0.00E+00
1.40E+04	9.95E+03	0.00E+00
1.41E+04	9.95E+03	0.00E+00
1.42E+04	9.95E+03	0.00E+00
1.43E+04	9.95E+03	0.00E+00
1.44E+04	9.95E+03	0.00E+00
1.45E+04	9.95E+03	0.00E+00
1.46E+04	9.95E+03	0.00E+00
1.47E+04	9.95E+03	0.00E+00
1.48E+04	9.95E+03	0.00E+00
1.49E+04	9.95E+03	0.00E+00
1.50E+04	9.95E+03	0.00E+00
1.51E+04	9.95E+03	0.00E+00
1.52E+04	9.95E+03	0.00E+00
1.53E+04	9.95E+03	0.00E+00
1.54E+04	9.95E+03	0.00E+00
1.55E+04	9.95E+03	0.00E+00
1.56E+04	9.95E+03	0.00E+00
1.57E+04	9.95E+03	0.00E+00
1.58E+04	9.95E+03	0.00E+00
1.59E+04	9.95E+03	0.00E+00
1.60E+04	9.95E+03	0.00E+00

1.61E+04	9.95E+03	0.00E+00
1.62E+04	9.95E+03	0.00E+00
1.63E+04	9.95E+03	0.00E+00
1.64E+04	9.95E+03	0.00E+00
1.65E+04	9.95E+03	0.00E+00
1.66E+04	9.95E+03	0.00E+00
1.68E+04	9.95E+03	1.61E+02
1.69E+04	9.95E+03	0.00E+00
1.70E+04	9.95E+03	0.00E+00
1.71E+04	9.95E+03	0.00E+00
1.72E+04	9.95E+03	0.00E+00
1.73E+04	9.95E+03	0.00E+00
1.74E+04	9.95E+03	0.00E+00
1.75E+04	9.95E+03	0.00E+00
1.76E+04	9.95E+03	0.00E+00
1.77E+04	9.95E+03	0.00E+00
1.78E+04	9.95E+03	0.00E+00
1.79E+04	9.95E+03	0.00E+00
1.80E+04	9.95E+03	0.00E+00
1.81E+04	9.95E+03	0.00E+00
1.82E+04	9.95E+03	0.00E+00
1.83E+04	9.95E+03	0.00E+00
1.84E+04	9.95E+03	0.00E+00
1.85E+04	9.95E+03	0.00E+00
1.86E+04	9.95E+03	0.00E+00
1.87E+04	9.95E+03	0.00E+00
1.88E+04	9.95E+03	0.00E+00
1.89E+04	9.95E+03	0.00E+00
1.90E+04	9.95E+03	0.00E+00
1.91E+04	9.95E+03	0.00E+00
1.92E+04	9.95E+03	0.00E+00
1.93E+04	9.95E+03	0.00E+00
1.94E+04	9.95E+03	0.00E+00
1.95E+04	9.95E+03	0.00E+00
1.96E+04	9.95E+03	0.00E+00
1.97E+04	9.95E+03	0.00E+00
1.98E+04	9.95E+03	0.00E+00
1.99E+04	9.95E+03	0.00E+00
2.00E+04	9.95E+03	0.00E+00
2.01E+04	9.95E+03	0.00E+00
2.02E+04	9.95E+03	0.00E+00
2.03E+04	9.95E+03	0.00E+00
2.04E+04	9.95E+03	0.00E+00
2.05E+04	9.95E+03	0.00E+00
2.06E+04	9.95E+03	0.00E+00
2.07E+04	9.95E+03	0.00E+00
2.08E+04	9.95E+03	0.00E+00
2.09E+04	9.95E+03	0.00E+00
2.10E+04	9.95E+03	0.00E+00

2.11E+04	9.95E+03	0.00E+00
2.12E+04	9.95E+03	0.00E+00
2.13E+04	9.95E+03	0.00E+00
2.14E+04	9.95E+03	0.00E+00
2.15E+04	9.95E+03	0.00E+00
2.16E+04	9.95E+03	0.00E+00
2.17E+04	9.95E+03	0.00E+00
2.18E+04	9.95E+03	0.00E+00
2.19E+04	9.95E+03	0.00E+00
2.20E+04	9.95E+03	0.00E+00
2.21E+04	9.95E+03	0.00E+00
2.22E+04	9.95E+03	0.00E+00
2.23E+04	9.95E+03	0.00E+00
2.24E+04	9.95E+03	0.00E+00
2.25E+04	9.95E+03	0.00E+00
2.26E+04	9.95E+03	0.00E+00
2.27E+04	9.95E+03	0.00E+00
2.28E+04	9.95E+03	0.00E+00
2.29E+04	9.95E+03	0.00E+00
2.30E+04	9.95E+03	0.00E+00
2.31E+04	9.95E+03	0.00E+00
2.32E+04	9.95E+03	0.00E+00
2.33E+04	9.95E+03	0.00E+00
2.34E+04	9.95E+03	0.00E+00
2.35E+04	9.95E+03	0.00E+00
2.36E+04	9.95E+03	0.00E+00
1.05E+03	9.85E+03	0.00E+00
1.15E+03	9.85E+03	0.00E+00
1.25E+03	9.85E+03	0.00E+00
1.35E+03	9.85E+03	0.00E+00
1.45E+03	9.85E+03	0.00E+00
1.55E+03	9.85E+03	0.00E+00
1.65E+03	9.85E+03	0.00E+00
1.75E+03	9.85E+03	0.00E+00
1.85E+03	9.85E+03	0.00E+00
1.95E+03	9.85E+03	0.00E+00
2.05E+03	9.85E+03	0.00E+00
2.15E+03	9.85E+03	0.00E+00
2.25E+03	9.85E+03	0.00E+00
2.35E+03	9.85E+03	0.00E+00
2.45E+03	9.85E+03	0.00E+00
2.55E+03	9.85E+03	0.00E+00
2.65E+03	9.85E+03	0.00E+00
2.75E+03	9.85E+03	0.00E+00
2.85E+03	9.85E+03	0.00E+00
2.95E+03	9.85E+03	0.00E+00
3.05E+03	9.85E+03	0.00E+00
3.15E+03	9.85E+03	0.00E+00
3.25E+03	9.85E+03	0.00E+00

3.35E+03	9.85E+03	0.00E+00
3.45E+03	9.85E+03	0.00E+00
3.55E+03	9.85E+03	0.00E+00
3.65E+03	9.85E+03	0.00E+00
3.75E+03	9.85E+03	0.00E+00
3.85E+03	9.85E+03	0.00E+00
3.95E+03	9.85E+03	0.00E+00
4.05E+03	9.85E+03	0.00E+00
4.15E+03	9.85E+03	0.00E+00
4.25E+03	9.85E+03	0.00E+00
4.35E+03	9.85E+03	0.00E+00
4.45E+03	9.85E+03	0.00E+00
4.55E+03	9.85E+03	0.00E+00
4.65E+03	9.85E+03	0.00E+00
4.75E+03	9.85E+03	0.00E+00
4.85E+03	9.85E+03	0.00E+00
4.95E+03	9.85E+03	0.00E+00
5.05E+03	9.85E+03	0.00E+00
5.15E+03	9.85E+03	0.00E+00
5.25E+03	9.85E+03	0.00E+00
5.35E+03	9.85E+03	0.00E+00
5.45E+03	9.85E+03	0.00E+00
5.55E+03	9.85E+03	0.00E+00
5.65E+03	9.85E+03	0.00E+00
5.75E+03	9.85E+03	0.00E+00
5.85E+03	9.85E+03	0.00E+00
5.95E+03	9.85E+03	0.00E+00
6.05E+03	9.85E+03	0.00E+00
6.15E+03	9.85E+03	0.00E+00
6.25E+03	9.85E+03	0.00E+00
6.35E+03	9.85E+03	0.00E+00
6.45E+03	9.85E+03	0.00E+00
6.55E+03	9.85E+03	0.00E+00
6.65E+03	9.85E+03	0.00E+00
6.75E+03	9.85E+03	0.00E+00
6.85E+03	9.85E+03	0.00E+00
6.95E+03	9.85E+03	0.00E+00
7.05E+03	9.85E+03	0.00E+00
7.15E+03	9.85E+03	0.00E+00
7.25E+03	9.85E+03	0.00E+00
7.35E+03	9.85E+03	0.00E+00
7.45E+03	9.85E+03	0.00E+00
7.55E+03	9.85E+03	0.00E+00
7.65E+03	9.85E+03	0.00E+00
7.75E+03	9.85E+03	0.00E+00
7.85E+03	9.85E+03	0.00E+00
7.95E+03	9.85E+03	0.00E+00
8.05E+03	9.85E+03	0.00E+00
8.15E+03	9.85E+03	0.00E+00

8.25E+03	9.85E+03	0.00E+00
8.35E+03	9.85E+03	0.00E+00
8.45E+03	9.85E+03	0.00E+00
8.55E+03	9.85E+03	0.00E+00
8.65E+03	9.85E+03	0.00E+00
8.75E+03	9.85E+03	0.00E+00
8.85E+03	9.85E+03	0.00E+00
8.95E+03	9.85E+03	0.00E+00
9.05E+03	9.85E+03	0.00E+00
9.15E+03	9.85E+03	0.00E+00
9.25E+03	9.85E+03	0.00E+00
9.35E+03	9.85E+03	0.00E+00
9.45E+03	9.85E+03	0.00E+00
9.55E+03	9.85E+03	0.00E+00
9.65E+03	9.85E+03	0.00E+00
9.75E+03	9.85E+03	0.00E+00
9.85E+03	9.85E+03	0.00E+00
9.95E+03	9.85E+03	0.00E+00
1.01E+04	9.85E+03	0.00E+00
1.02E+04	9.85E+03	0.00E+00
1.03E+04	9.85E+03	0.00E+00
1.04E+04	9.85E+03	0.00E+00
1.05E+04	9.85E+03	0.00E+00
1.06E+04	9.85E+03	0.00E+00
1.07E+04	9.85E+03	0.00E+00
1.08E+04	9.85E+03	0.00E+00
1.09E+04	9.85E+03	0.00E+00
1.10E+04	9.85E+03	0.00E+00
1.11E+04	9.85E+03	0.00E+00
1.12E+04	9.85E+03	0.00E+00
1.13E+04	9.85E+03	0.00E+00
1.14E+04	9.85E+03	0.00E+00
1.15E+04	9.85E+03	0.00E+00
1.16E+04	9.85E+03	0.00E+00
1.17E+04	9.85E+03	0.00E+00
1.18E+04	9.85E+03	0.00E+00
1.19E+04	9.85E+03	0.00E+00
1.20E+04	9.85E+03	0.00E+00
1.21E+04	9.85E+03	0.00E+00
1.22E+04	9.85E+03	0.00E+00
1.23E+04	9.85E+03	0.00E+00
1.24E+04	9.85E+03	0.00E+00
1.25E+04	9.85E+03	0.00E+00
1.26E+04	9.85E+03	0.00E+00
1.27E+04	9.85E+03	0.00E+00
1.28E+04	9.85E+03	0.00E+00
1.29E+04	9.85E+03	0.00E+00
1.30E+04	9.85E+03	0.00E+00
1.31E+04	9.85E+03	0.00E+00

1.32E+04	9.85E+03	0.00E+00
1.33E+04	9.85E+03	0.00E+00
1.34E+04	9.85E+03	0.00E+00
1.35E+04	9.85E+03	0.00E+00
1.36E+04	9.85E+03	0.00E+00
1.37E+04	9.85E+03	0.00E+00
1.38E+04	9.85E+03	0.00E+00
1.39E+04	9.85E+03	0.00E+00
1.40E+04	9.85E+03	0.00E+00
1.41E+04	9.85E+03	0.00E+00
1.42E+04	9.85E+03	0.00E+00
1.43E+04	9.85E+03	0.00E+00
1.44E+04	9.85E+03	0.00E+00
1.45E+04	9.85E+03	0.00E+00
1.46E+04	9.85E+03	0.00E+00
1.47E+04	9.85E+03	0.00E+00
1.48E+04	9.85E+03	0.00E+00
1.49E+04	9.85E+03	0.00E+00
1.50E+04	9.85E+03	0.00E+00
1.51E+04	9.85E+03	0.00E+00
1.52E+04	9.85E+03	0.00E+00
1.53E+04	9.85E+03	0.00E+00
1.54E+04	9.85E+03	0.00E+00
1.55E+04	9.85E+03	0.00E+00
1.56E+04	9.85E+03	0.00E+00
1.57E+04	9.85E+03	0.00E+00
1.58E+04	9.85E+03	0.00E+00
1.59E+04	9.85E+03	0.00E+00
1.60E+04	9.85E+03	0.00E+00
1.61E+04	9.85E+03	0.00E+00
1.62E+04	9.85E+03	0.00E+00
1.63E+04	9.85E+03	0.00E+00
1.64E+04	9.85E+03	0.00E+00
1.68E+04	9.85E+03	0.00E+00
1.69E+04	9.85E+03	0.00E+00
1.70E+04	9.85E+03	0.00E+00
1.71E+04	9.85E+03	0.00E+00
1.72E+04	9.85E+03	0.00E+00
1.73E+04	9.85E+03	0.00E+00
1.74E+04	9.85E+03	0.00E+00
1.75E+04	9.85E+03	0.00E+00
1.76E+04	9.85E+03	0.00E+00
1.77E+04	9.85E+03	0.00E+00
1.78E+04	9.85E+03	0.00E+00
1.79E+04	9.85E+03	0.00E+00
1.80E+04	9.85E+03	0.00E+00
1.81E+04	9.85E+03	0.00E+00
1.82E+04	9.85E+03	0.00E+00
1.83E+04	9.85E+03	0.00E+00

1.84E+04	9.85E+03	0.00E+00
1.85E+04	9.85E+03	0.00E+00
1.86E+04	9.85E+03	0.00E+00
1.87E+04	9.85E+03	0.00E+00
1.88E+04	9.85E+03	0.00E+00
1.89E+04	9.85E+03	0.00E+00
1.90E+04	9.85E+03	0.00E+00
1.91E+04	9.85E+03	0.00E+00
1.92E+04	9.85E+03	0.00E+00
1.93E+04	9.85E+03	0.00E+00
1.94E+04	9.85E+03	0.00E+00
1.95E+04	9.85E+03	0.00E+00
1.96E+04	9.85E+03	0.00E+00
1.97E+04	9.85E+03	0.00E+00
1.98E+04	9.85E+03	0.00E+00
1.99E+04	9.85E+03	0.00E+00
2.00E+04	9.85E+03	0.00E+00
2.01E+04	9.85E+03	0.00E+00
2.02E+04	9.85E+03	0.00E+00
2.03E+04	9.85E+03	0.00E+00
2.04E+04	9.85E+03	0.00E+00
2.05E+04	9.85E+03	0.00E+00
2.06E+04	9.85E+03	0.00E+00
2.07E+04	9.85E+03	0.00E+00
2.08E+04	9.85E+03	0.00E+00
2.09E+04	9.85E+03	0.00E+00
2.10E+04	9.85E+03	0.00E+00
2.11E+04	9.85E+03	0.00E+00
2.12E+04	9.85E+03	0.00E+00
2.13E+04	9.85E+03	0.00E+00
2.14E+04	9.85E+03	0.00E+00
2.15E+04	9.85E+03	0.00E+00
2.16E+04	9.85E+03	0.00E+00
2.17E+04	9.85E+03	0.00E+00
2.18E+04	9.85E+03	0.00E+00
2.19E+04	9.85E+03	0.00E+00
2.20E+04	9.85E+03	0.00E+00
2.21E+04	9.85E+03	0.00E+00
2.22E+04	9.85E+03	0.00E+00
2.23E+04	9.85E+03	0.00E+00
2.24E+04	9.85E+03	0.00E+00
2.25E+04	9.85E+03	0.00E+00
2.26E+04	9.85E+03	0.00E+00
2.27E+04	9.85E+03	0.00E+00
2.28E+04	9.85E+03	0.00E+00
2.29E+04	9.85E+03	0.00E+00
2.30E+04	9.85E+03	0.00E+00
2.31E+04	9.85E+03	0.00E+00
2.32E+04	9.85E+03	0.00E+00

2.33E+04	9.85E+03	0.00E+00
2.34E+04	9.85E+03	0.00E+00
2.35E+04	9.85E+03	0.00E+00
2.36E+04	9.85E+03	0.00E+00
1.05E+03	9.75E+03	0.00E+00
1.15E+03	9.75E+03	0.00E+00
1.25E+03	9.75E+03	0.00E+00
1.35E+03	9.75E+03	0.00E+00
1.45E+03	9.75E+03	0.00E+00
1.55E+03	9.75E+03	0.00E+00
1.65E+03	9.75E+03	0.00E+00
1.75E+03	9.75E+03	0.00E+00
1.85E+03	9.75E+03	0.00E+00
1.95E+03	9.75E+03	0.00E+00
2.05E+03	9.75E+03	0.00E+00
2.15E+03	9.75E+03	0.00E+00
2.25E+03	9.75E+03	0.00E+00
2.35E+03	9.75E+03	0.00E+00
2.45E+03	9.75E+03	0.00E+00
2.55E+03	9.75E+03	0.00E+00
2.65E+03	9.75E+03	0.00E+00
2.75E+03	9.75E+03	0.00E+00
2.85E+03	9.75E+03	0.00E+00
2.95E+03	9.75E+03	0.00E+00
3.05E+03	9.75E+03	0.00E+00
3.15E+03	9.75E+03	0.00E+00
3.25E+03	9.75E+03	0.00E+00
3.35E+03	9.75E+03	0.00E+00
3.45E+03	9.75E+03	0.00E+00
3.55E+03	9.75E+03	0.00E+00
3.65E+03	9.75E+03	0.00E+00
3.75E+03	9.75E+03	0.00E+00
3.85E+03	9.75E+03	0.00E+00
3.95E+03	9.75E+03	0.00E+00
4.05E+03	9.75E+03	0.00E+00
4.15E+03	9.75E+03	0.00E+00
4.25E+03	9.75E+03	0.00E+00
4.35E+03	9.75E+03	0.00E+00
4.45E+03	9.75E+03	0.00E+00
4.55E+03	9.75E+03	0.00E+00
4.65E+03	9.75E+03	0.00E+00
4.75E+03	9.75E+03	0.00E+00
4.85E+03	9.75E+03	0.00E+00
4.95E+03	9.75E+03	0.00E+00
5.05E+03	9.75E+03	0.00E+00
5.15E+03	9.75E+03	0.00E+00
5.25E+03	9.75E+03	0.00E+00
5.35E+03	9.75E+03	0.00E+00
5.45E+03	9.75E+03	0.00E+00

5.55E+03	9.75E+03	0.00E+00
5.65E+03	9.75E+03	0.00E+00
5.75E+03	9.75E+03	0.00E+00
5.85E+03	9.75E+03	0.00E+00
5.95E+03	9.75E+03	0.00E+00
6.05E+03	9.75E+03	0.00E+00
6.15E+03	9.75E+03	0.00E+00
6.25E+03	9.75E+03	0.00E+00
6.35E+03	9.75E+03	0.00E+00
6.45E+03	9.75E+03	0.00E+00
6.55E+03	9.75E+03	0.00E+00
6.65E+03	9.75E+03	0.00E+00
6.75E+03	9.75E+03	0.00E+00
6.85E+03	9.75E+03	0.00E+00
6.95E+03	9.75E+03	0.00E+00
7.05E+03	9.75E+03	0.00E+00
7.15E+03	9.75E+03	0.00E+00
7.25E+03	9.75E+03	0.00E+00
7.35E+03	9.75E+03	0.00E+00
7.45E+03	9.75E+03	0.00E+00
7.55E+03	9.75E+03	0.00E+00
7.65E+03	9.75E+03	0.00E+00
7.75E+03	9.75E+03	0.00E+00
7.85E+03	9.75E+03	0.00E+00
7.95E+03	9.75E+03	0.00E+00
8.05E+03	9.75E+03	0.00E+00
8.15E+03	9.75E+03	0.00E+00
8.25E+03	9.75E+03	0.00E+00
8.35E+03	9.75E+03	0.00E+00
8.45E+03	9.75E+03	0.00E+00
8.55E+03	9.75E+03	0.00E+00
8.65E+03	9.75E+03	0.00E+00
8.75E+03	9.75E+03	0.00E+00
8.85E+03	9.75E+03	0.00E+00
8.95E+03	9.75E+03	0.00E+00
9.05E+03	9.75E+03	0.00E+00
9.15E+03	9.75E+03	0.00E+00
9.25E+03	9.75E+03	0.00E+00
9.35E+03	9.75E+03	0.00E+00
9.45E+03	9.75E+03	0.00E+00
9.55E+03	9.75E+03	0.00E+00
9.65E+03	9.75E+03	0.00E+00
9.75E+03	9.75E+03	0.00E+00
9.85E+03	9.75E+03	0.00E+00
9.95E+03	9.75E+03	0.00E+00
1.01E+04	9.75E+03	0.00E+00
1.02E+04	9.75E+03	0.00E+00
1.03E+04	9.75E+03	0.00E+00
1.04E+04	9.75E+03	0.00E+00

1.05E+04	9.75E+03	0.00E+00
1.06E+04	9.75E+03	0.00E+00
1.07E+04	9.75E+03	0.00E+00
1.08E+04	9.75E+03	0.00E+00
1.09E+04	9.75E+03	0.00E+00
1.10E+04	9.75E+03	0.00E+00
1.11E+04	9.75E+03	0.00E+00
1.12E+04	9.75E+03	0.00E+00
1.13E+04	9.75E+03	0.00E+00
1.14E+04	9.75E+03	0.00E+00
1.15E+04	9.75E+03	0.00E+00
1.16E+04	9.75E+03	0.00E+00
1.17E+04	9.75E+03	0.00E+00
1.18E+04	9.75E+03	0.00E+00
1.19E+04	9.75E+03	0.00E+00
1.20E+04	9.75E+03	0.00E+00
1.21E+04	9.75E+03	0.00E+00
1.22E+04	9.75E+03	0.00E+00
1.23E+04	9.75E+03	0.00E+00
1.24E+04	9.75E+03	0.00E+00
1.25E+04	9.75E+03	0.00E+00
1.26E+04	9.75E+03	0.00E+00
1.27E+04	9.75E+03	0.00E+00
1.28E+04	9.75E+03	0.00E+00
1.29E+04	9.75E+03	0.00E+00
1.30E+04	9.75E+03	0.00E+00
1.31E+04	9.75E+03	0.00E+00
1.32E+04	9.75E+03	0.00E+00
1.33E+04	9.75E+03	0.00E+00
1.34E+04	9.75E+03	0.00E+00
1.35E+04	9.75E+03	0.00E+00
1.36E+04	9.75E+03	0.00E+00
1.37E+04	9.75E+03	0.00E+00
1.38E+04	9.75E+03	0.00E+00
1.39E+04	9.75E+03	0.00E+00
1.40E+04	9.75E+03	0.00E+00
1.41E+04	9.75E+03	0.00E+00
1.42E+04	9.75E+03	0.00E+00
1.43E+04	9.75E+03	0.00E+00
1.44E+04	9.75E+03	0.00E+00
1.45E+04	9.75E+03	0.00E+00
1.46E+04	9.75E+03	0.00E+00
1.47E+04	9.75E+03	0.00E+00
1.48E+04	9.75E+03	0.00E+00
1.49E+04	9.75E+03	0.00E+00
1.50E+04	9.75E+03	0.00E+00
1.51E+04	9.75E+03	0.00E+00
1.52E+04	9.75E+03	0.00E+00
1.53E+04	9.75E+03	0.00E+00

1.54E+04	9.75E+03	0.00E+00
1.55E+04	9.75E+03	0.00E+00
1.56E+04	9.75E+03	0.00E+00
1.57E+04	9.75E+03	0.00E+00
1.58E+04	9.75E+03	0.00E+00
1.59E+04	9.75E+03	0.00E+00
1.60E+04	9.75E+03	0.00E+00
1.61E+04	9.75E+03	0.00E+00
1.62E+04	9.75E+03	0.00E+00
1.63E+04	9.75E+03	0.00E+00
1.64E+04	9.75E+03	0.00E+00
1.68E+04	9.75E+03	0.00E+00
1.69E+04	9.75E+03	0.00E+00
1.70E+04	9.75E+03	0.00E+00
1.71E+04	9.75E+03	0.00E+00
1.72E+04	9.75E+03	0.00E+00
1.73E+04	9.75E+03	0.00E+00
1.74E+04	9.75E+03	0.00E+00
1.75E+04	9.75E+03	0.00E+00
1.76E+04	9.75E+03	0.00E+00
1.77E+04	9.75E+03	0.00E+00
1.78E+04	9.75E+03	0.00E+00
1.79E+04	9.75E+03	0.00E+00
1.80E+04	9.75E+03	0.00E+00
1.81E+04	9.75E+03	0.00E+00
1.82E+04	9.75E+03	0.00E+00
1.83E+04	9.75E+03	0.00E+00
1.84E+04	9.75E+03	0.00E+00
1.85E+04	9.75E+03	0.00E+00
1.86E+04	9.75E+03	0.00E+00
1.87E+04	9.75E+03	0.00E+00
1.88E+04	9.75E+03	0.00E+00
1.89E+04	9.75E+03	0.00E+00
1.90E+04	9.75E+03	0.00E+00
1.91E+04	9.75E+03	0.00E+00
1.92E+04	9.75E+03	0.00E+00
1.93E+04	9.75E+03	0.00E+00
1.94E+04	9.75E+03	0.00E+00
1.95E+04	9.75E+03	0.00E+00
1.96E+04	9.75E+03	0.00E+00
1.97E+04	9.75E+03	0.00E+00
1.98E+04	9.75E+03	0.00E+00
1.99E+04	9.75E+03	0.00E+00
2.00E+04	9.75E+03	0.00E+00
2.01E+04	9.75E+03	0.00E+00
2.02E+04	9.75E+03	0.00E+00
2.03E+04	9.75E+03	0.00E+00
2.04E+04	9.75E+03	0.00E+00
2.05E+04	9.75E+03	0.00E+00

2.06E+04	9.75E+03	0.00E+00
2.07E+04	9.75E+03	0.00E+00
2.08E+04	9.75E+03	0.00E+00
2.09E+04	9.75E+03	0.00E+00
2.10E+04	9.75E+03	0.00E+00
2.11E+04	9.75E+03	0.00E+00
2.12E+04	9.75E+03	0.00E+00
2.13E+04	9.75E+03	0.00E+00
2.14E+04	9.75E+03	0.00E+00
2.15E+04	9.75E+03	0.00E+00
2.16E+04	9.75E+03	0.00E+00
2.17E+04	9.75E+03	0.00E+00
2.18E+04	9.75E+03	0.00E+00
2.19E+04	9.75E+03	0.00E+00
2.20E+04	9.75E+03	0.00E+00
2.21E+04	9.75E+03	0.00E+00
2.22E+04	9.75E+03	0.00E+00
2.23E+04	9.75E+03	0.00E+00
2.24E+04	9.75E+03	0.00E+00
2.25E+04	9.75E+03	0.00E+00
2.26E+04	9.75E+03	0.00E+00
2.27E+04	9.75E+03	0.00E+00
2.28E+04	9.75E+03	0.00E+00
2.29E+04	9.75E+03	0.00E+00
2.30E+04	9.75E+03	0.00E+00
2.31E+04	9.75E+03	0.00E+00
2.32E+04	9.75E+03	0.00E+00
2.33E+04	9.75E+03	0.00E+00
2.34E+04	9.75E+03	0.00E+00
2.35E+04	9.75E+03	0.00E+00
2.36E+04	9.75E+03	0.00E+00
1.05E+03	9.65E+03	0.00E+00
1.15E+03	9.65E+03	0.00E+00
1.25E+03	9.65E+03	0.00E+00
1.35E+03	9.65E+03	0.00E+00
1.45E+03	9.65E+03	0.00E+00
1.55E+03	9.65E+03	0.00E+00
1.65E+03	9.65E+03	0.00E+00
1.75E+03	9.65E+03	0.00E+00
1.85E+03	9.65E+03	0.00E+00
1.95E+03	9.65E+03	0.00E+00
2.05E+03	9.65E+03	0.00E+00
2.15E+03	9.65E+03	0.00E+00
2.25E+03	9.65E+03	0.00E+00
2.35E+03	9.65E+03	0.00E+00
2.45E+03	9.65E+03	0.00E+00
2.55E+03	9.65E+03	0.00E+00
2.65E+03	9.65E+03	0.00E+00
2.75E+03	9.65E+03	0.00E+00

2.85E+03	9.65E+03	0.00E+00
2.95E+03	9.65E+03	0.00E+00
3.05E+03	9.65E+03	0.00E+00
3.15E+03	9.65E+03	0.00E+00
3.25E+03	9.65E+03	0.00E+00
3.35E+03	9.65E+03	0.00E+00
3.45E+03	9.65E+03	0.00E+00
3.55E+03	9.65E+03	0.00E+00
3.65E+03	9.65E+03	0.00E+00
3.75E+03	9.65E+03	0.00E+00
3.85E+03	9.65E+03	0.00E+00
3.95E+03	9.65E+03	0.00E+00
4.05E+03	9.65E+03	0.00E+00
4.15E+03	9.65E+03	0.00E+00
4.25E+03	9.65E+03	0.00E+00
4.35E+03	9.65E+03	0.00E+00
4.45E+03	9.65E+03	0.00E+00
4.55E+03	9.65E+03	0.00E+00
4.65E+03	9.65E+03	0.00E+00
4.75E+03	9.65E+03	0.00E+00
4.85E+03	9.65E+03	0.00E+00
4.95E+03	9.65E+03	0.00E+00
5.05E+03	9.65E+03	0.00E+00
5.15E+03	9.65E+03	0.00E+00
5.25E+03	9.65E+03	0.00E+00
5.35E+03	9.65E+03	0.00E+00
5.45E+03	9.65E+03	0.00E+00
5.55E+03	9.65E+03	0.00E+00
5.65E+03	9.65E+03	0.00E+00
5.75E+03	9.65E+03	0.00E+00
5.85E+03	9.65E+03	0.00E+00
5.95E+03	9.65E+03	0.00E+00
6.05E+03	9.65E+03	0.00E+00
6.15E+03	9.65E+03	0.00E+00
6.25E+03	9.65E+03	0.00E+00
6.35E+03	9.65E+03	0.00E+00
6.45E+03	9.65E+03	0.00E+00
6.55E+03	9.65E+03	0.00E+00
6.65E+03	9.65E+03	0.00E+00
6.75E+03	9.65E+03	0.00E+00
6.85E+03	9.65E+03	0.00E+00
6.95E+03	9.65E+03	0.00E+00
7.05E+03	9.65E+03	0.00E+00
7.15E+03	9.65E+03	0.00E+00
7.25E+03	9.65E+03	0.00E+00
7.35E+03	9.65E+03	0.00E+00
7.45E+03	9.65E+03	0.00E+00
7.55E+03	9.65E+03	0.00E+00
7.65E+03	9.65E+03	0.00E+00

7.75E+03	9.65E+03	0.00E+00
7.85E+03	9.65E+03	0.00E+00
7.95E+03	9.65E+03	0.00E+00
8.05E+03	9.65E+03	0.00E+00
8.15E+03	9.65E+03	0.00E+00
8.25E+03	9.65E+03	0.00E+00
8.35E+03	9.65E+03	0.00E+00
8.45E+03	9.65E+03	0.00E+00
8.55E+03	9.65E+03	0.00E+00
8.65E+03	9.65E+03	0.00E+00
8.75E+03	9.65E+03	0.00E+00
8.85E+03	9.65E+03	0.00E+00
8.95E+03	9.65E+03	0.00E+00
9.05E+03	9.65E+03	0.00E+00
9.15E+03	9.65E+03	0.00E+00
9.25E+03	9.65E+03	0.00E+00
9.35E+03	9.65E+03	0.00E+00
9.45E+03	9.65E+03	0.00E+00
9.55E+03	9.65E+03	0.00E+00
9.65E+03	9.65E+03	0.00E+00
9.75E+03	9.65E+03	0.00E+00
9.85E+03	9.65E+03	0.00E+00
9.95E+03	9.65E+03	0.00E+00
1.01E+04	9.65E+03	0.00E+00
1.02E+04	9.65E+03	0.00E+00
1.03E+04	9.65E+03	0.00E+00
1.04E+04	9.65E+03	0.00E+00
1.05E+04	9.65E+03	0.00E+00
1.06E+04	9.65E+03	0.00E+00
1.07E+04	9.65E+03	0.00E+00
1.08E+04	9.65E+03	0.00E+00
1.09E+04	9.65E+03	0.00E+00
1.10E+04	9.65E+03	0.00E+00
1.11E+04	9.65E+03	0.00E+00
1.12E+04	9.65E+03	0.00E+00
1.13E+04	9.65E+03	0.00E+00
1.14E+04	9.65E+03	0.00E+00
1.15E+04	9.65E+03	0.00E+00
1.16E+04	9.65E+03	0.00E+00
1.17E+04	9.65E+03	0.00E+00
1.18E+04	9.65E+03	0.00E+00
1.19E+04	9.65E+03	0.00E+00
1.20E+04	9.65E+03	0.00E+00
1.21E+04	9.65E+03	0.00E+00
1.22E+04	9.65E+03	0.00E+00
1.23E+04	9.65E+03	0.00E+00
1.24E+04	9.65E+03	0.00E+00
1.25E+04	9.65E+03	0.00E+00
1.26E+04	9.65E+03	0.00E+00

1.27E+04	9.65E+03	0.00E+00
1.28E+04	9.65E+03	0.00E+00
1.29E+04	9.65E+03	0.00E+00
1.30E+04	9.65E+03	0.00E+00
1.31E+04	9.65E+03	0.00E+00
1.32E+04	9.65E+03	0.00E+00
1.33E+04	9.65E+03	0.00E+00
1.34E+04	9.65E+03	0.00E+00
1.35E+04	9.65E+03	0.00E+00
1.36E+04	9.65E+03	0.00E+00
1.37E+04	9.65E+03	0.00E+00
1.38E+04	9.65E+03	0.00E+00
1.39E+04	9.65E+03	0.00E+00
1.40E+04	9.65E+03	0.00E+00
1.41E+04	9.65E+03	0.00E+00
1.42E+04	9.65E+03	0.00E+00
1.43E+04	9.65E+03	0.00E+00
1.44E+04	9.65E+03	0.00E+00
1.45E+04	9.65E+03	0.00E+00
1.46E+04	9.65E+03	0.00E+00
1.47E+04	9.65E+03	0.00E+00
1.48E+04	9.65E+03	0.00E+00
1.49E+04	9.65E+03	0.00E+00
1.50E+04	9.65E+03	0.00E+00
1.51E+04	9.65E+03	0.00E+00
1.52E+04	9.65E+03	0.00E+00
1.53E+04	9.65E+03	0.00E+00
1.54E+04	9.65E+03	0.00E+00
1.55E+04	9.65E+03	0.00E+00
1.56E+04	9.65E+03	0.00E+00
1.57E+04	9.65E+03	0.00E+00
1.58E+04	9.65E+03	0.00E+00
1.59E+04	9.65E+03	0.00E+00
1.60E+04	9.65E+03	0.00E+00
1.61E+04	9.65E+03	0.00E+00
1.62E+04	9.65E+03	0.00E+00
1.63E+04	9.65E+03	0.00E+00
1.68E+04	9.65E+03	0.00E+00
1.69E+04	9.65E+03	0.00E+00
1.70E+04	9.65E+03	0.00E+00
1.71E+04	9.65E+03	0.00E+00
1.72E+04	9.65E+03	0.00E+00
1.73E+04	9.65E+03	0.00E+00
1.74E+04	9.65E+03	0.00E+00
1.75E+04	9.65E+03	0.00E+00
1.76E+04	9.65E+03	0.00E+00
1.77E+04	9.65E+03	0.00E+00
1.78E+04	9.65E+03	0.00E+00
1.79E+04	9.65E+03	0.00E+00

1.80E+04	9.65E+03	0.00E+00
1.81E+04	9.65E+03	0.00E+00
1.82E+04	9.65E+03	0.00E+00
1.83E+04	9.65E+03	0.00E+00
1.84E+04	9.65E+03	0.00E+00
1.85E+04	9.65E+03	0.00E+00
1.86E+04	9.65E+03	0.00E+00
1.87E+04	9.65E+03	0.00E+00
1.88E+04	9.65E+03	0.00E+00
1.89E+04	9.65E+03	0.00E+00
1.90E+04	9.65E+03	0.00E+00
1.91E+04	9.65E+03	0.00E+00
1.92E+04	9.65E+03	0.00E+00
1.93E+04	9.65E+03	0.00E+00
1.94E+04	9.65E+03	0.00E+00
1.95E+04	9.65E+03	0.00E+00
1.96E+04	9.65E+03	0.00E+00
1.97E+04	9.65E+03	0.00E+00
1.98E+04	9.65E+03	0.00E+00
1.99E+04	9.65E+03	0.00E+00
2.00E+04	9.65E+03	0.00E+00
2.01E+04	9.65E+03	0.00E+00
2.02E+04	9.65E+03	0.00E+00
2.03E+04	9.65E+03	0.00E+00
2.04E+04	9.65E+03	0.00E+00
2.05E+04	9.65E+03	0.00E+00
2.06E+04	9.65E+03	0.00E+00
2.07E+04	9.65E+03	0.00E+00
2.08E+04	9.65E+03	0.00E+00
2.09E+04	9.65E+03	0.00E+00
2.10E+04	9.65E+03	0.00E+00
2.11E+04	9.65E+03	0.00E+00
2.12E+04	9.65E+03	0.00E+00
2.13E+04	9.65E+03	0.00E+00
2.14E+04	9.65E+03	0.00E+00
2.15E+04	9.65E+03	0.00E+00
2.16E+04	9.65E+03	0.00E+00
2.17E+04	9.65E+03	0.00E+00
2.18E+04	9.65E+03	0.00E+00
2.19E+04	9.65E+03	0.00E+00
2.20E+04	9.65E+03	0.00E+00
2.21E+04	9.65E+03	0.00E+00
2.22E+04	9.65E+03	0.00E+00
2.23E+04	9.65E+03	0.00E+00
2.24E+04	9.65E+03	0.00E+00
2.25E+04	9.65E+03	0.00E+00
2.26E+04	9.65E+03	0.00E+00
2.27E+04	9.65E+03	0.00E+00
2.28E+04	9.65E+03	0.00E+00

2.29E+04	9.65E+03	0.00E+00
2.30E+04	9.65E+03	0.00E+00
2.31E+04	9.65E+03	0.00E+00
2.32E+04	9.65E+03	0.00E+00
2.33E+04	9.65E+03	0.00E+00
2.34E+04	9.65E+03	0.00E+00
2.35E+04	9.65E+03	0.00E+00
2.36E+04	9.65E+03	0.00E+00
1.05E+03	9.55E+03	0.00E+00
1.15E+03	9.55E+03	0.00E+00
1.25E+03	9.55E+03	0.00E+00
1.35E+03	9.55E+03	0.00E+00
1.45E+03	9.55E+03	0.00E+00
1.55E+03	9.55E+03	0.00E+00
1.65E+03	9.55E+03	0.00E+00
1.75E+03	9.55E+03	0.00E+00
1.85E+03	9.55E+03	0.00E+00
1.95E+03	9.55E+03	0.00E+00
2.05E+03	9.55E+03	0.00E+00
2.15E+03	9.55E+03	0.00E+00
2.25E+03	9.55E+03	0.00E+00
2.35E+03	9.55E+03	0.00E+00
2.45E+03	9.55E+03	0.00E+00
2.55E+03	9.55E+03	0.00E+00
2.65E+03	9.55E+03	0.00E+00
2.75E+03	9.55E+03	0.00E+00
2.85E+03	9.55E+03	0.00E+00
2.95E+03	9.55E+03	0.00E+00
3.05E+03	9.55E+03	0.00E+00
3.15E+03	9.55E+03	0.00E+00
3.25E+03	9.55E+03	0.00E+00
3.35E+03	9.55E+03	0.00E+00
3.45E+03	9.55E+03	0.00E+00
3.55E+03	9.55E+03	0.00E+00
3.65E+03	9.55E+03	0.00E+00
3.75E+03	9.55E+03	0.00E+00
3.85E+03	9.55E+03	0.00E+00
3.95E+03	9.55E+03	0.00E+00
4.05E+03	9.55E+03	0.00E+00
4.15E+03	9.55E+03	0.00E+00
4.25E+03	9.55E+03	0.00E+00
4.35E+03	9.55E+03	0.00E+00
4.45E+03	9.55E+03	0.00E+00
4.55E+03	9.55E+03	0.00E+00
4.65E+03	9.55E+03	0.00E+00
4.75E+03	9.55E+03	0.00E+00
4.85E+03	9.55E+03	0.00E+00
4.95E+03	9.55E+03	0.00E+00
5.05E+03	9.55E+03	0.00E+00

5.15E+03	9.55E+03	0.00E+00
5.25E+03	9.55E+03	0.00E+00
5.35E+03	9.55E+03	0.00E+00
5.45E+03	9.55E+03	0.00E+00
5.55E+03	9.55E+03	0.00E+00
5.65E+03	9.55E+03	0.00E+00
5.75E+03	9.55E+03	0.00E+00
5.85E+03	9.55E+03	0.00E+00
5.95E+03	9.55E+03	0.00E+00
6.05E+03	9.55E+03	0.00E+00
6.15E+03	9.55E+03	0.00E+00
6.25E+03	9.55E+03	0.00E+00
6.35E+03	9.55E+03	0.00E+00
6.45E+03	9.55E+03	0.00E+00
6.55E+03	9.55E+03	0.00E+00
6.65E+03	9.55E+03	0.00E+00
6.75E+03	9.55E+03	0.00E+00
6.85E+03	9.55E+03	0.00E+00
6.95E+03	9.55E+03	0.00E+00
7.05E+03	9.55E+03	0.00E+00
7.15E+03	9.55E+03	0.00E+00
7.25E+03	9.55E+03	0.00E+00
7.35E+03	9.55E+03	0.00E+00
7.45E+03	9.55E+03	0.00E+00
7.55E+03	9.55E+03	0.00E+00
7.65E+03	9.55E+03	0.00E+00
7.75E+03	9.55E+03	0.00E+00
7.85E+03	9.55E+03	0.00E+00
7.95E+03	9.55E+03	0.00E+00
8.05E+03	9.55E+03	0.00E+00
8.15E+03	9.55E+03	0.00E+00
8.25E+03	9.55E+03	0.00E+00
8.35E+03	9.55E+03	0.00E+00
8.45E+03	9.55E+03	0.00E+00
8.55E+03	9.55E+03	0.00E+00
8.65E+03	9.55E+03	0.00E+00
8.75E+03	9.55E+03	0.00E+00
8.85E+03	9.55E+03	0.00E+00
8.95E+03	9.55E+03	0.00E+00
9.05E+03	9.55E+03	0.00E+00
9.15E+03	9.55E+03	0.00E+00
9.25E+03	9.55E+03	0.00E+00
9.35E+03	9.55E+03	0.00E+00
9.45E+03	9.55E+03	0.00E+00
9.55E+03	9.55E+03	0.00E+00
9.65E+03	9.55E+03	0.00E+00
9.75E+03	9.55E+03	0.00E+00
9.85E+03	9.55E+03	0.00E+00
9.95E+03	9.55E+03	0.00E+00

1.01E+04	9.55E+03	0.00E+00
1.02E+04	9.55E+03	0.00E+00
1.03E+04	9.55E+03	0.00E+00
1.04E+04	9.55E+03	0.00E+00
1.05E+04	9.55E+03	0.00E+00
1.06E+04	9.55E+03	0.00E+00
1.07E+04	9.55E+03	0.00E+00
1.08E+04	9.55E+03	0.00E+00
1.09E+04	9.55E+03	0.00E+00
1.10E+04	9.55E+03	0.00E+00
1.11E+04	9.55E+03	0.00E+00
1.12E+04	9.55E+03	0.00E+00
1.13E+04	9.55E+03	0.00E+00
1.14E+04	9.55E+03	0.00E+00
1.15E+04	9.55E+03	0.00E+00
1.16E+04	9.55E+03	0.00E+00
1.17E+04	9.55E+03	0.00E+00
1.18E+04	9.55E+03	0.00E+00
1.19E+04	9.55E+03	0.00E+00
1.20E+04	9.55E+03	0.00E+00
1.21E+04	9.55E+03	0.00E+00
1.22E+04	9.55E+03	0.00E+00
1.23E+04	9.55E+03	0.00E+00
1.24E+04	9.55E+03	0.00E+00
1.25E+04	9.55E+03	0.00E+00
1.26E+04	9.55E+03	0.00E+00
1.27E+04	9.55E+03	0.00E+00
1.28E+04	9.55E+03	0.00E+00
1.29E+04	9.55E+03	0.00E+00
1.30E+04	9.55E+03	0.00E+00
1.31E+04	9.55E+03	0.00E+00
1.32E+04	9.55E+03	0.00E+00
1.33E+04	9.55E+03	0.00E+00
1.34E+04	9.55E+03	0.00E+00
1.35E+04	9.55E+03	0.00E+00
1.36E+04	9.55E+03	0.00E+00
1.37E+04	9.55E+03	0.00E+00
1.38E+04	9.55E+03	0.00E+00
1.39E+04	9.55E+03	0.00E+00
1.40E+04	9.55E+03	0.00E+00
1.41E+04	9.55E+03	0.00E+00
1.42E+04	9.55E+03	0.00E+00
1.43E+04	9.55E+03	0.00E+00
1.44E+04	9.55E+03	0.00E+00
1.45E+04	9.55E+03	0.00E+00
1.46E+04	9.55E+03	0.00E+00
1.47E+04	9.55E+03	0.00E+00
1.48E+04	9.55E+03	0.00E+00
1.49E+04	9.55E+03	0.00E+00

1.50E+04	9.55E+03	0.00E+00
1.51E+04	9.55E+03	0.00E+00
1.52E+04	9.55E+03	0.00E+00
1.53E+04	9.55E+03	0.00E+00
1.54E+04	9.55E+03	0.00E+00
1.55E+04	9.55E+03	0.00E+00
1.56E+04	9.55E+03	0.00E+00
1.57E+04	9.55E+03	0.00E+00
1.58E+04	9.55E+03	0.00E+00
1.59E+04	9.55E+03	0.00E+00
1.60E+04	9.55E+03	0.00E+00
1.61E+04	9.55E+03	0.00E+00
1.62E+04	9.55E+03	0.00E+00
1.67E+04	9.55E+03	0.00E+00
1.68E+04	9.55E+03	0.00E+00
1.69E+04	9.55E+03	0.00E+00
1.70E+04	9.55E+03	0.00E+00
1.71E+04	9.55E+03	0.00E+00
1.72E+04	9.55E+03	0.00E+00
1.73E+04	9.55E+03	0.00E+00
1.74E+04	9.55E+03	0.00E+00
1.75E+04	9.55E+03	0.00E+00
1.76E+04	9.55E+03	0.00E+00
1.77E+04	9.55E+03	0.00E+00
1.78E+04	9.55E+03	0.00E+00
1.79E+04	9.55E+03	0.00E+00
1.80E+04	9.55E+03	0.00E+00
1.81E+04	9.55E+03	0.00E+00
1.82E+04	9.55E+03	0.00E+00
1.83E+04	9.55E+03	0.00E+00
1.84E+04	9.55E+03	0.00E+00
1.85E+04	9.55E+03	0.00E+00
1.86E+04	9.55E+03	0.00E+00
1.87E+04	9.55E+03	0.00E+00
1.88E+04	9.55E+03	0.00E+00
1.89E+04	9.55E+03	0.00E+00
1.90E+04	9.55E+03	0.00E+00
1.91E+04	9.55E+03	0.00E+00
1.92E+04	9.55E+03	0.00E+00
1.93E+04	9.55E+03	0.00E+00
1.94E+04	9.55E+03	0.00E+00
1.95E+04	9.55E+03	0.00E+00
1.96E+04	9.55E+03	0.00E+00
1.97E+04	9.55E+03	0.00E+00
1.98E+04	9.55E+03	0.00E+00
1.99E+04	9.55E+03	0.00E+00
2.00E+04	9.55E+03	0.00E+00
2.01E+04	9.55E+03	0.00E+00
2.02E+04	9.55E+03	0.00E+00

2.03E+04	9.55E+03	0.00E+00
2.04E+04	9.55E+03	0.00E+00
2.05E+04	9.55E+03	0.00E+00
2.06E+04	9.55E+03	0.00E+00
2.07E+04	9.55E+03	0.00E+00
2.08E+04	9.55E+03	0.00E+00
2.09E+04	9.55E+03	0.00E+00
2.10E+04	9.55E+03	0.00E+00
2.11E+04	9.55E+03	0.00E+00
2.12E+04	9.55E+03	0.00E+00
2.13E+04	9.55E+03	0.00E+00
2.14E+04	9.55E+03	0.00E+00
2.15E+04	9.55E+03	0.00E+00
2.16E+04	9.55E+03	0.00E+00
2.17E+04	9.55E+03	0.00E+00
2.18E+04	9.55E+03	0.00E+00
2.19E+04	9.55E+03	0.00E+00
2.20E+04	9.55E+03	0.00E+00
2.21E+04	9.55E+03	0.00E+00
2.22E+04	9.55E+03	0.00E+00
2.23E+04	9.55E+03	0.00E+00
2.24E+04	9.55E+03	0.00E+00
2.25E+04	9.55E+03	0.00E+00
2.26E+04	9.55E+03	0.00E+00
2.27E+04	9.55E+03	0.00E+00
2.28E+04	9.55E+03	0.00E+00
2.29E+04	9.55E+03	0.00E+00
2.30E+04	9.55E+03	0.00E+00
2.31E+04	9.55E+03	0.00E+00
2.32E+04	9.55E+03	0.00E+00
2.33E+04	9.55E+03	0.00E+00
2.34E+04	9.55E+03	0.00E+00
2.35E+04	9.55E+03	0.00E+00
1.05E+03	9.45E+03	0.00E+00
1.15E+03	9.45E+03	0.00E+00
1.25E+03	9.45E+03	0.00E+00
1.35E+03	9.45E+03	0.00E+00
1.45E+03	9.45E+03	0.00E+00
1.55E+03	9.45E+03	0.00E+00
1.65E+03	9.45E+03	0.00E+00
1.75E+03	9.45E+03	0.00E+00
1.85E+03	9.45E+03	0.00E+00
1.95E+03	9.45E+03	0.00E+00
2.05E+03	9.45E+03	0.00E+00
2.15E+03	9.45E+03	0.00E+00
2.25E+03	9.45E+03	0.00E+00
2.35E+03	9.45E+03	0.00E+00
2.45E+03	9.45E+03	0.00E+00
2.55E+03	9.45E+03	0.00E+00

2.65E+03	9.45E+03	0.00E+00
2.75E+03	9.45E+03	0.00E+00
2.85E+03	9.45E+03	0.00E+00
2.95E+03	9.45E+03	0.00E+00
3.05E+03	9.45E+03	0.00E+00
3.15E+03	9.45E+03	0.00E+00
3.25E+03	9.45E+03	0.00E+00
3.35E+03	9.45E+03	0.00E+00
3.45E+03	9.45E+03	0.00E+00
3.55E+03	9.45E+03	0.00E+00
3.65E+03	9.45E+03	0.00E+00
3.75E+03	9.45E+03	0.00E+00
3.85E+03	9.45E+03	0.00E+00
3.95E+03	9.45E+03	0.00E+00
4.05E+03	9.45E+03	0.00E+00
4.15E+03	9.45E+03	0.00E+00
4.25E+03	9.45E+03	0.00E+00
4.35E+03	9.45E+03	0.00E+00
4.45E+03	9.45E+03	0.00E+00
4.55E+03	9.45E+03	0.00E+00
4.65E+03	9.45E+03	0.00E+00
4.75E+03	9.45E+03	0.00E+00
4.85E+03	9.45E+03	0.00E+00
4.95E+03	9.45E+03	0.00E+00
5.05E+03	9.45E+03	0.00E+00
5.15E+03	9.45E+03	0.00E+00
5.25E+03	9.45E+03	0.00E+00
5.35E+03	9.45E+03	0.00E+00
5.45E+03	9.45E+03	0.00E+00
5.55E+03	9.45E+03	0.00E+00
5.65E+03	9.45E+03	0.00E+00
5.75E+03	9.45E+03	0.00E+00
5.85E+03	9.45E+03	0.00E+00
5.95E+03	9.45E+03	0.00E+00
6.05E+03	9.45E+03	0.00E+00
6.15E+03	9.45E+03	0.00E+00
6.25E+03	9.45E+03	0.00E+00
6.35E+03	9.45E+03	0.00E+00
6.45E+03	9.45E+03	0.00E+00
6.55E+03	9.45E+03	0.00E+00
6.65E+03	9.45E+03	0.00E+00
6.75E+03	9.45E+03	0.00E+00
6.85E+03	9.45E+03	0.00E+00
6.95E+03	9.45E+03	0.00E+00
7.05E+03	9.45E+03	0.00E+00
7.15E+03	9.45E+03	0.00E+00
7.25E+03	9.45E+03	0.00E+00
7.35E+03	9.45E+03	0.00E+00
7.45E+03	9.45E+03	0.00E+00

7.55E+03	9.45E+03	0.00E+00
7.65E+03	9.45E+03	0.00E+00
7.75E+03	9.45E+03	0.00E+00
7.85E+03	9.45E+03	0.00E+00
7.95E+03	9.45E+03	0.00E+00
8.05E+03	9.45E+03	0.00E+00
8.15E+03	9.45E+03	0.00E+00
8.25E+03	9.45E+03	0.00E+00
8.35E+03	9.45E+03	0.00E+00
8.45E+03	9.45E+03	0.00E+00
8.55E+03	9.45E+03	0.00E+00
8.65E+03	9.45E+03	0.00E+00
8.75E+03	9.45E+03	0.00E+00
8.85E+03	9.45E+03	0.00E+00
8.95E+03	9.45E+03	0.00E+00
9.05E+03	9.45E+03	0.00E+00
9.15E+03	9.45E+03	0.00E+00
9.25E+03	9.45E+03	0.00E+00
9.35E+03	9.45E+03	0.00E+00
9.45E+03	9.45E+03	0.00E+00
9.55E+03	9.45E+03	0.00E+00
9.65E+03	9.45E+03	0.00E+00
9.75E+03	9.45E+03	0.00E+00
9.85E+03	9.45E+03	0.00E+00
9.95E+03	9.45E+03	0.00E+00
1.01E+04	9.45E+03	0.00E+00
1.02E+04	9.45E+03	0.00E+00
1.03E+04	9.45E+03	0.00E+00
1.04E+04	9.45E+03	0.00E+00
1.05E+04	9.45E+03	0.00E+00
1.06E+04	9.45E+03	0.00E+00
1.07E+04	9.45E+03	0.00E+00
1.08E+04	9.45E+03	0.00E+00
1.09E+04	9.45E+03	0.00E+00
1.10E+04	9.45E+03	0.00E+00
1.11E+04	9.45E+03	0.00E+00
1.12E+04	9.45E+03	0.00E+00
1.13E+04	9.45E+03	0.00E+00
1.14E+04	9.45E+03	0.00E+00
1.15E+04	9.45E+03	0.00E+00
1.16E+04	9.45E+03	0.00E+00
1.17E+04	9.45E+03	0.00E+00
1.18E+04	9.45E+03	0.00E+00
1.19E+04	9.45E+03	0.00E+00
1.20E+04	9.45E+03	0.00E+00
1.21E+04	9.45E+03	0.00E+00
1.22E+04	9.45E+03	0.00E+00
1.23E+04	9.45E+03	0.00E+00
1.24E+04	9.45E+03	0.00E+00

1.25E+04	9.45E+03	0.00E+00
1.26E+04	9.45E+03	0.00E+00
1.27E+04	9.45E+03	0.00E+00
1.28E+04	9.45E+03	0.00E+00
1.29E+04	9.45E+03	0.00E+00
1.30E+04	9.45E+03	0.00E+00
1.31E+04	9.45E+03	0.00E+00
1.32E+04	9.45E+03	0.00E+00
1.33E+04	9.45E+03	0.00E+00
1.34E+04	9.45E+03	0.00E+00
1.35E+04	9.45E+03	0.00E+00
1.36E+04	9.45E+03	0.00E+00
1.37E+04	9.45E+03	0.00E+00
1.38E+04	9.45E+03	0.00E+00
1.39E+04	9.45E+03	0.00E+00
1.40E+04	9.45E+03	0.00E+00
1.41E+04	9.45E+03	0.00E+00
1.42E+04	9.45E+03	0.00E+00
1.43E+04	9.45E+03	0.00E+00
1.44E+04	9.45E+03	0.00E+00
1.45E+04	9.45E+03	0.00E+00
1.46E+04	9.45E+03	0.00E+00
1.47E+04	9.45E+03	0.00E+00
1.48E+04	9.45E+03	0.00E+00
1.49E+04	9.45E+03	0.00E+00
1.50E+04	9.45E+03	0.00E+00
1.51E+04	9.45E+03	0.00E+00
1.52E+04	9.45E+03	0.00E+00
1.53E+04	9.45E+03	0.00E+00
1.54E+04	9.45E+03	0.00E+00
1.55E+04	9.45E+03	0.00E+00
1.56E+04	9.45E+03	0.00E+00
1.57E+04	9.45E+03	0.00E+00
1.58E+04	9.45E+03	0.00E+00
1.59E+04	9.45E+03	0.00E+00
1.60E+04	9.45E+03	0.00E+00
1.61E+04	9.45E+03	0.00E+00
1.67E+04	9.45E+03	0.00E+00
1.68E+04	9.45E+03	0.00E+00
1.69E+04	9.45E+03	0.00E+00
1.70E+04	9.45E+03	0.00E+00
1.71E+04	9.45E+03	0.00E+00
1.72E+04	9.45E+03	0.00E+00
1.73E+04	9.45E+03	0.00E+00
1.74E+04	9.45E+03	0.00E+00
1.75E+04	9.45E+03	0.00E+00
1.76E+04	9.45E+03	0.00E+00
1.77E+04	9.45E+03	0.00E+00
1.78E+04	9.45E+03	0.00E+00

1.79E+04	9.45E+03	0.00E+00
1.80E+04	9.45E+03	0.00E+00
1.81E+04	9.45E+03	0.00E+00
1.82E+04	9.45E+03	0.00E+00
1.83E+04	9.45E+03	0.00E+00
1.84E+04	9.45E+03	0.00E+00
1.85E+04	9.45E+03	0.00E+00
1.86E+04	9.45E+03	0.00E+00
1.87E+04	9.45E+03	0.00E+00
1.88E+04	9.45E+03	0.00E+00
1.89E+04	9.45E+03	0.00E+00
1.90E+04	9.45E+03	0.00E+00
1.91E+04	9.45E+03	0.00E+00
1.92E+04	9.45E+03	0.00E+00
1.93E+04	9.45E+03	0.00E+00
1.94E+04	9.45E+03	0.00E+00
1.95E+04	9.45E+03	0.00E+00
1.96E+04	9.45E+03	0.00E+00
1.97E+04	9.45E+03	0.00E+00
1.98E+04	9.45E+03	0.00E+00
1.99E+04	9.45E+03	0.00E+00
2.00E+04	9.45E+03	0.00E+00
2.01E+04	9.45E+03	0.00E+00
2.02E+04	9.45E+03	0.00E+00
2.03E+04	9.45E+03	0.00E+00
2.04E+04	9.45E+03	0.00E+00
2.05E+04	9.45E+03	0.00E+00
2.06E+04	9.45E+03	0.00E+00
2.07E+04	9.45E+03	0.00E+00
2.08E+04	9.45E+03	0.00E+00
2.09E+04	9.45E+03	0.00E+00
2.10E+04	9.45E+03	0.00E+00
2.11E+04	9.45E+03	0.00E+00
2.12E+04	9.45E+03	0.00E+00
2.13E+04	9.45E+03	0.00E+00
2.14E+04	9.45E+03	0.00E+00
2.15E+04	9.45E+03	0.00E+00
2.16E+04	9.45E+03	0.00E+00
2.17E+04	9.45E+03	0.00E+00
2.18E+04	9.45E+03	0.00E+00
2.19E+04	9.45E+03	0.00E+00
2.20E+04	9.45E+03	0.00E+00
2.21E+04	9.45E+03	0.00E+00
2.22E+04	9.45E+03	0.00E+00
2.23E+04	9.45E+03	0.00E+00
2.24E+04	9.45E+03	0.00E+00
2.25E+04	9.45E+03	0.00E+00
2.26E+04	9.45E+03	0.00E+00
2.27E+04	9.45E+03	0.00E+00

2.28E+04	9.45E+03	0.00E+00
2.29E+04	9.45E+03	0.00E+00
2.30E+04	9.45E+03	0.00E+00
2.31E+04	9.45E+03	0.00E+00
2.32E+04	9.45E+03	0.00E+00
2.33E+04	9.45E+03	0.00E+00
2.34E+04	9.45E+03	0.00E+00
2.35E+04	9.45E+03	0.00E+00
1.05E+03	9.35E+03	0.00E+00
1.15E+03	9.35E+03	0.00E+00
1.25E+03	9.35E+03	0.00E+00
1.35E+03	9.35E+03	0.00E+00
1.45E+03	9.35E+03	0.00E+00
1.55E+03	9.35E+03	0.00E+00
1.65E+03	9.35E+03	0.00E+00
1.75E+03	9.35E+03	0.00E+00
1.85E+03	9.35E+03	0.00E+00
1.95E+03	9.35E+03	0.00E+00
2.05E+03	9.35E+03	0.00E+00
2.15E+03	9.35E+03	0.00E+00
2.25E+03	9.35E+03	0.00E+00
2.35E+03	9.35E+03	0.00E+00
2.45E+03	9.35E+03	0.00E+00
2.55E+03	9.35E+03	0.00E+00
2.65E+03	9.35E+03	0.00E+00
2.75E+03	9.35E+03	0.00E+00
2.85E+03	9.35E+03	0.00E+00
2.95E+03	9.35E+03	0.00E+00
3.05E+03	9.35E+03	0.00E+00
3.15E+03	9.35E+03	0.00E+00
3.25E+03	9.35E+03	0.00E+00
3.35E+03	9.35E+03	0.00E+00
3.45E+03	9.35E+03	0.00E+00
3.55E+03	9.35E+03	0.00E+00
3.65E+03	9.35E+03	0.00E+00
3.75E+03	9.35E+03	0.00E+00
3.85E+03	9.35E+03	0.00E+00
3.95E+03	9.35E+03	0.00E+00
4.05E+03	9.35E+03	0.00E+00
4.15E+03	9.35E+03	0.00E+00
4.25E+03	9.35E+03	0.00E+00
4.35E+03	9.35E+03	0.00E+00
4.45E+03	9.35E+03	0.00E+00
4.55E+03	9.35E+03	0.00E+00
4.65E+03	9.35E+03	0.00E+00
4.75E+03	9.35E+03	0.00E+00
4.85E+03	9.35E+03	0.00E+00
4.95E+03	9.35E+03	0.00E+00
5.05E+03	9.35E+03	0.00E+00

5.15E+03	9.35E+03	0.00E+00
5.25E+03	9.35E+03	0.00E+00
5.35E+03	9.35E+03	0.00E+00
5.45E+03	9.35E+03	0.00E+00
5.55E+03	9.35E+03	0.00E+00
5.65E+03	9.35E+03	0.00E+00
5.75E+03	9.35E+03	0.00E+00
5.85E+03	9.35E+03	0.00E+00
5.95E+03	9.35E+03	0.00E+00
6.05E+03	9.35E+03	0.00E+00
6.15E+03	9.35E+03	0.00E+00
6.25E+03	9.35E+03	0.00E+00
6.35E+03	9.35E+03	0.00E+00
6.45E+03	9.35E+03	0.00E+00
6.55E+03	9.35E+03	0.00E+00
6.65E+03	9.35E+03	0.00E+00
6.75E+03	9.35E+03	0.00E+00
6.85E+03	9.35E+03	0.00E+00
6.95E+03	9.35E+03	0.00E+00
7.05E+03	9.35E+03	0.00E+00
7.15E+03	9.35E+03	0.00E+00
7.25E+03	9.35E+03	0.00E+00
7.35E+03	9.35E+03	0.00E+00
7.45E+03	9.35E+03	0.00E+00
7.55E+03	9.35E+03	0.00E+00
7.65E+03	9.35E+03	0.00E+00
7.75E+03	9.35E+03	0.00E+00
7.85E+03	9.35E+03	0.00E+00
7.95E+03	9.35E+03	0.00E+00
8.05E+03	9.35E+03	0.00E+00
8.15E+03	9.35E+03	0.00E+00
8.25E+03	9.35E+03	0.00E+00
8.35E+03	9.35E+03	0.00E+00
8.45E+03	9.35E+03	0.00E+00
8.55E+03	9.35E+03	0.00E+00
8.65E+03	9.35E+03	0.00E+00
8.75E+03	9.35E+03	0.00E+00
8.85E+03	9.35E+03	0.00E+00
8.95E+03	9.35E+03	0.00E+00
9.05E+03	9.35E+03	0.00E+00
9.15E+03	9.35E+03	0.00E+00
9.25E+03	9.35E+03	0.00E+00
9.35E+03	9.35E+03	0.00E+00
9.45E+03	9.35E+03	0.00E+00
9.55E+03	9.35E+03	0.00E+00
9.65E+03	9.35E+03	0.00E+00
9.75E+03	9.35E+03	0.00E+00
9.85E+03	9.35E+03	0.00E+00
9.95E+03	9.35E+03	0.00E+00

1.01E+04	9.35E+03	0.00E+00
1.02E+04	9.35E+03	0.00E+00
1.03E+04	9.35E+03	0.00E+00
1.04E+04	9.35E+03	0.00E+00
1.05E+04	9.35E+03	0.00E+00
1.06E+04	9.35E+03	0.00E+00
1.07E+04	9.35E+03	0.00E+00
1.08E+04	9.35E+03	0.00E+00
1.09E+04	9.35E+03	0.00E+00
1.10E+04	9.35E+03	0.00E+00
1.11E+04	9.35E+03	0.00E+00
1.12E+04	9.35E+03	0.00E+00
1.13E+04	9.35E+03	0.00E+00
1.14E+04	9.35E+03	0.00E+00
1.15E+04	9.35E+03	0.00E+00
1.16E+04	9.35E+03	0.00E+00
1.17E+04	9.35E+03	0.00E+00
1.18E+04	9.35E+03	0.00E+00
1.19E+04	9.35E+03	0.00E+00
1.20E+04	9.35E+03	0.00E+00
1.21E+04	9.35E+03	0.00E+00
1.22E+04	9.35E+03	0.00E+00
1.23E+04	9.35E+03	0.00E+00
1.24E+04	9.35E+03	0.00E+00
1.25E+04	9.35E+03	0.00E+00
1.26E+04	9.35E+03	0.00E+00
1.27E+04	9.35E+03	0.00E+00
1.28E+04	9.35E+03	0.00E+00
1.29E+04	9.35E+03	0.00E+00
1.30E+04	9.35E+03	0.00E+00
1.31E+04	9.35E+03	0.00E+00
1.32E+04	9.35E+03	0.00E+00
1.33E+04	9.35E+03	0.00E+00
1.34E+04	9.35E+03	0.00E+00
1.35E+04	9.35E+03	0.00E+00
1.36E+04	9.35E+03	0.00E+00
1.37E+04	9.35E+03	0.00E+00
1.38E+04	9.35E+03	0.00E+00
1.39E+04	9.35E+03	0.00E+00
1.40E+04	9.35E+03	0.00E+00
1.41E+04	9.35E+03	0.00E+00
1.42E+04	9.35E+03	0.00E+00
1.43E+04	9.35E+03	0.00E+00
1.44E+04	9.35E+03	0.00E+00
1.45E+04	9.35E+03	0.00E+00
1.46E+04	9.35E+03	0.00E+00
1.47E+04	9.35E+03	0.00E+00
1.48E+04	9.35E+03	0.00E+00
1.49E+04	9.35E+03	0.00E+00

1.50E+04	9.35E+03	0.00E+00
1.51E+04	9.35E+03	0.00E+00
1.52E+04	9.35E+03	0.00E+00
1.53E+04	9.35E+03	0.00E+00
1.54E+04	9.35E+03	0.00E+00
1.55E+04	9.35E+03	0.00E+00
1.56E+04	9.35E+03	0.00E+00
1.57E+04	9.35E+03	0.00E+00
1.58E+04	9.35E+03	0.00E+00
1.59E+04	9.35E+03	0.00E+00
1.60E+04	9.35E+03	0.00E+00
1.65E+04	9.35E+03	0.00E+00
1.66E+04	9.35E+03	0.00E+00
1.67E+04	9.35E+03	0.00E+00
1.68E+04	9.35E+03	0.00E+00
1.69E+04	9.35E+03	0.00E+00
1.70E+04	9.35E+03	0.00E+00
1.71E+04	9.35E+03	0.00E+00
1.72E+04	9.35E+03	0.00E+00
1.73E+04	9.35E+03	0.00E+00
1.74E+04	9.35E+03	0.00E+00
1.75E+04	9.35E+03	0.00E+00
1.76E+04	9.35E+03	0.00E+00
1.77E+04	9.35E+03	0.00E+00
1.78E+04	9.35E+03	0.00E+00
1.79E+04	9.35E+03	0.00E+00
1.80E+04	9.35E+03	0.00E+00
1.81E+04	9.35E+03	0.00E+00
1.82E+04	9.35E+03	0.00E+00
1.83E+04	9.35E+03	0.00E+00
1.84E+04	9.35E+03	0.00E+00
1.85E+04	9.35E+03	0.00E+00
1.86E+04	9.35E+03	0.00E+00
1.87E+04	9.35E+03	0.00E+00
1.88E+04	9.35E+03	0.00E+00
1.89E+04	9.35E+03	0.00E+00
1.90E+04	9.35E+03	0.00E+00
1.91E+04	9.35E+03	0.00E+00
1.92E+04	9.35E+03	0.00E+00
1.93E+04	9.35E+03	0.00E+00
1.94E+04	9.35E+03	0.00E+00
1.95E+04	9.35E+03	0.00E+00
1.96E+04	9.35E+03	0.00E+00
1.97E+04	9.35E+03	0.00E+00
1.98E+04	9.35E+03	0.00E+00
1.99E+04	9.35E+03	0.00E+00
2.00E+04	9.35E+03	0.00E+00
2.01E+04	9.35E+03	0.00E+00
2.02E+04	9.35E+03	0.00E+00

2.03E+04	9.35E+03	0.00E+00
2.04E+04	9.35E+03	0.00E+00
2.05E+04	9.35E+03	0.00E+00
2.06E+04	9.35E+03	0.00E+00
2.07E+04	9.35E+03	0.00E+00
2.08E+04	9.35E+03	0.00E+00
2.09E+04	9.35E+03	0.00E+00
2.10E+04	9.35E+03	0.00E+00
2.11E+04	9.35E+03	0.00E+00
2.12E+04	9.35E+03	0.00E+00
2.13E+04	9.35E+03	0.00E+00
2.14E+04	9.35E+03	0.00E+00
2.15E+04	9.35E+03	0.00E+00
2.16E+04	9.35E+03	0.00E+00
2.17E+04	9.35E+03	0.00E+00
2.18E+04	9.35E+03	0.00E+00
2.19E+04	9.35E+03	0.00E+00
2.20E+04	9.35E+03	0.00E+00
2.21E+04	9.35E+03	0.00E+00
2.22E+04	9.35E+03	0.00E+00
2.23E+04	9.35E+03	0.00E+00
2.24E+04	9.35E+03	0.00E+00
2.25E+04	9.35E+03	0.00E+00
2.26E+04	9.35E+03	0.00E+00
2.27E+04	9.35E+03	0.00E+00
2.28E+04	9.35E+03	0.00E+00
2.29E+04	9.35E+03	0.00E+00
2.30E+04	9.35E+03	0.00E+00
2.31E+04	9.35E+03	0.00E+00
2.32E+04	9.35E+03	0.00E+00
2.33E+04	9.35E+03	0.00E+00
2.34E+04	9.35E+03	0.00E+00
2.35E+04	9.35E+03	0.00E+00
1.05E+03	9.25E+03	0.00E+00
1.15E+03	9.25E+03	0.00E+00
1.25E+03	9.25E+03	0.00E+00
1.35E+03	9.25E+03	0.00E+00
1.45E+03	9.25E+03	0.00E+00
1.55E+03	9.25E+03	0.00E+00
1.65E+03	9.25E+03	0.00E+00
1.75E+03	9.25E+03	0.00E+00
1.85E+03	9.25E+03	0.00E+00
1.95E+03	9.25E+03	0.00E+00
2.05E+03	9.25E+03	0.00E+00
2.15E+03	9.25E+03	0.00E+00
2.25E+03	9.25E+03	0.00E+00
2.35E+03	9.25E+03	0.00E+00
2.45E+03	9.25E+03	0.00E+00
2.55E+03	9.25E+03	0.00E+00

2.65E+03	9.25E+03	0.00E+00
2.75E+03	9.25E+03	0.00E+00
2.85E+03	9.25E+03	0.00E+00
2.95E+03	9.25E+03	0.00E+00
3.05E+03	9.25E+03	0.00E+00
3.15E+03	9.25E+03	0.00E+00
3.25E+03	9.25E+03	0.00E+00
3.35E+03	9.25E+03	0.00E+00
3.45E+03	9.25E+03	0.00E+00
3.55E+03	9.25E+03	0.00E+00
3.65E+03	9.25E+03	0.00E+00
3.75E+03	9.25E+03	0.00E+00
3.85E+03	9.25E+03	0.00E+00
3.95E+03	9.25E+03	0.00E+00
4.05E+03	9.25E+03	0.00E+00
4.15E+03	9.25E+03	0.00E+00
4.25E+03	9.25E+03	0.00E+00
4.35E+03	9.25E+03	0.00E+00
4.45E+03	9.25E+03	0.00E+00
4.55E+03	9.25E+03	0.00E+00
4.65E+03	9.25E+03	0.00E+00
4.75E+03	9.25E+03	0.00E+00
4.85E+03	9.25E+03	0.00E+00
4.95E+03	9.25E+03	0.00E+00
5.05E+03	9.25E+03	0.00E+00
5.15E+03	9.25E+03	0.00E+00
5.25E+03	9.25E+03	0.00E+00
5.35E+03	9.25E+03	0.00E+00
5.45E+03	9.25E+03	0.00E+00
5.55E+03	9.25E+03	0.00E+00
5.65E+03	9.25E+03	0.00E+00
5.75E+03	9.25E+03	0.00E+00
5.85E+03	9.25E+03	0.00E+00
5.95E+03	9.25E+03	0.00E+00
6.05E+03	9.25E+03	0.00E+00
6.15E+03	9.25E+03	0.00E+00
6.25E+03	9.25E+03	0.00E+00
6.35E+03	9.25E+03	0.00E+00
6.45E+03	9.25E+03	0.00E+00
6.55E+03	9.25E+03	0.00E+00
6.65E+03	9.25E+03	0.00E+00
6.75E+03	9.25E+03	0.00E+00
6.85E+03	9.25E+03	0.00E+00
6.95E+03	9.25E+03	0.00E+00
7.05E+03	9.25E+03	0.00E+00
7.15E+03	9.25E+03	0.00E+00
7.25E+03	9.25E+03	0.00E+00
7.35E+03	9.25E+03	0.00E+00
7.45E+03	9.25E+03	0.00E+00

7.55E+03	9.25E+03	0.00E+00
7.65E+03	9.25E+03	0.00E+00
7.75E+03	9.25E+03	0.00E+00
7.85E+03	9.25E+03	0.00E+00
7.95E+03	9.25E+03	0.00E+00
8.05E+03	9.25E+03	0.00E+00
8.15E+03	9.25E+03	0.00E+00
8.25E+03	9.25E+03	0.00E+00
8.35E+03	9.25E+03	0.00E+00
8.45E+03	9.25E+03	0.00E+00
8.55E+03	9.25E+03	0.00E+00
8.65E+03	9.25E+03	0.00E+00
8.75E+03	9.25E+03	0.00E+00
8.85E+03	9.25E+03	0.00E+00
8.95E+03	9.25E+03	0.00E+00
9.05E+03	9.25E+03	0.00E+00
9.15E+03	9.25E+03	0.00E+00
9.25E+03	9.25E+03	0.00E+00
9.35E+03	9.25E+03	0.00E+00
9.45E+03	9.25E+03	0.00E+00
9.55E+03	9.25E+03	0.00E+00
9.65E+03	9.25E+03	0.00E+00
9.75E+03	9.25E+03	0.00E+00
9.85E+03	9.25E+03	0.00E+00
9.95E+03	9.25E+03	0.00E+00
1.01E+04	9.25E+03	0.00E+00
1.02E+04	9.25E+03	0.00E+00
1.03E+04	9.25E+03	0.00E+00
1.04E+04	9.25E+03	0.00E+00
1.05E+04	9.25E+03	0.00E+00
1.06E+04	9.25E+03	0.00E+00
1.07E+04	9.25E+03	0.00E+00
1.08E+04	9.25E+03	0.00E+00
1.09E+04	9.25E+03	0.00E+00
1.10E+04	9.25E+03	0.00E+00
1.11E+04	9.25E+03	0.00E+00
1.12E+04	9.25E+03	0.00E+00
1.13E+04	9.25E+03	0.00E+00
1.14E+04	9.25E+03	0.00E+00
1.15E+04	9.25E+03	0.00E+00
1.16E+04	9.25E+03	0.00E+00
1.17E+04	9.25E+03	0.00E+00
1.18E+04	9.25E+03	0.00E+00
1.19E+04	9.25E+03	0.00E+00
1.20E+04	9.25E+03	0.00E+00
1.21E+04	9.25E+03	0.00E+00
1.22E+04	9.25E+03	0.00E+00
1.23E+04	9.25E+03	0.00E+00
1.24E+04	9.25E+03	0.00E+00

1.25E+04	9.25E+03	0.00E+00
1.26E+04	9.25E+03	0.00E+00
1.27E+04	9.25E+03	0.00E+00
1.28E+04	9.25E+03	0.00E+00
1.29E+04	9.25E+03	0.00E+00
1.30E+04	9.25E+03	0.00E+00
1.31E+04	9.25E+03	0.00E+00
1.32E+04	9.25E+03	0.00E+00
1.33E+04	9.25E+03	0.00E+00
1.34E+04	9.25E+03	0.00E+00
1.35E+04	9.25E+03	0.00E+00
1.36E+04	9.25E+03	0.00E+00
1.37E+04	9.25E+03	0.00E+00
1.38E+04	9.25E+03	0.00E+00
1.39E+04	9.25E+03	0.00E+00
1.40E+04	9.25E+03	0.00E+00
1.41E+04	9.25E+03	0.00E+00
1.42E+04	9.25E+03	0.00E+00
1.43E+04	9.25E+03	0.00E+00
1.44E+04	9.25E+03	0.00E+00
1.45E+04	9.25E+03	0.00E+00
1.46E+04	9.25E+03	0.00E+00
1.47E+04	9.25E+03	0.00E+00
1.48E+04	9.25E+03	0.00E+00
1.49E+04	9.25E+03	0.00E+00
1.50E+04	9.25E+03	0.00E+00
1.51E+04	9.25E+03	0.00E+00
1.52E+04	9.25E+03	0.00E+00
1.53E+04	9.25E+03	0.00E+00
1.54E+04	9.25E+03	0.00E+00
1.55E+04	9.25E+03	0.00E+00
1.56E+04	9.25E+03	0.00E+00
1.57E+04	9.25E+03	0.00E+00
1.58E+04	9.25E+03	0.00E+00
1.59E+04	9.25E+03	0.00E+00
1.60E+04	9.25E+03	0.00E+00
1.65E+04	9.25E+03	0.00E+00
1.66E+04	9.25E+03	0.00E+00
1.67E+04	9.25E+03	0.00E+00
1.68E+04	9.25E+03	0.00E+00
1.69E+04	9.25E+03	0.00E+00
1.70E+04	9.25E+03	0.00E+00
1.71E+04	9.25E+03	0.00E+00
1.72E+04	9.25E+03	0.00E+00
1.73E+04	9.25E+03	0.00E+00
1.74E+04	9.25E+03	0.00E+00
1.75E+04	9.25E+03	0.00E+00
1.76E+04	9.25E+03	0.00E+00
1.77E+04	9.25E+03	0.00E+00

1.78E+04	9.25E+03	0.00E+00
1.79E+04	9.25E+03	0.00E+00
1.80E+04	9.25E+03	0.00E+00
1.81E+04	9.25E+03	0.00E+00
1.82E+04	9.25E+03	0.00E+00
1.83E+04	9.25E+03	0.00E+00
1.84E+04	9.25E+03	0.00E+00
1.85E+04	9.25E+03	0.00E+00
1.86E+04	9.25E+03	0.00E+00
1.87E+04	9.25E+03	0.00E+00
1.88E+04	9.25E+03	0.00E+00
1.89E+04	9.25E+03	0.00E+00
1.90E+04	9.25E+03	0.00E+00
1.91E+04	9.25E+03	0.00E+00
1.92E+04	9.25E+03	0.00E+00
1.93E+04	9.25E+03	0.00E+00
1.94E+04	9.25E+03	0.00E+00
1.95E+04	9.25E+03	0.00E+00
1.96E+04	9.25E+03	0.00E+00
1.97E+04	9.25E+03	0.00E+00
1.98E+04	9.25E+03	0.00E+00
1.99E+04	9.25E+03	0.00E+00
2.00E+04	9.25E+03	0.00E+00
2.01E+04	9.25E+03	0.00E+00
2.02E+04	9.25E+03	0.00E+00
2.03E+04	9.25E+03	0.00E+00
2.04E+04	9.25E+03	0.00E+00
2.05E+04	9.25E+03	0.00E+00
2.06E+04	9.25E+03	0.00E+00
2.07E+04	9.25E+03	0.00E+00
2.08E+04	9.25E+03	0.00E+00
2.09E+04	9.25E+03	0.00E+00
2.10E+04	9.25E+03	0.00E+00
2.11E+04	9.25E+03	0.00E+00
2.12E+04	9.25E+03	0.00E+00
2.13E+04	9.25E+03	0.00E+00
2.14E+04	9.25E+03	0.00E+00
2.15E+04	9.25E+03	0.00E+00
2.16E+04	9.25E+03	0.00E+00
2.17E+04	9.25E+03	0.00E+00
2.18E+04	9.25E+03	0.00E+00
2.19E+04	9.25E+03	0.00E+00
2.20E+04	9.25E+03	0.00E+00
2.21E+04	9.25E+03	0.00E+00
2.22E+04	9.25E+03	0.00E+00
2.23E+04	9.25E+03	0.00E+00
2.24E+04	9.25E+03	0.00E+00
2.25E+04	9.25E+03	0.00E+00
2.26E+04	9.25E+03	0.00E+00

2.27E+04	9.25E+03	0.00E+00
2.28E+04	9.25E+03	0.00E+00
2.29E+04	9.25E+03	0.00E+00
2.30E+04	9.25E+03	0.00E+00
2.31E+04	9.25E+03	0.00E+00
2.32E+04	9.25E+03	0.00E+00
2.33E+04	9.25E+03	0.00E+00
2.34E+04	9.25E+03	0.00E+00
1.05E+03	9.15E+03	0.00E+00
1.15E+03	9.15E+03	0.00E+00
1.25E+03	9.15E+03	0.00E+00
1.35E+03	9.15E+03	0.00E+00
1.45E+03	9.15E+03	0.00E+00
1.55E+03	9.15E+03	0.00E+00
1.65E+03	9.15E+03	0.00E+00
1.75E+03	9.15E+03	0.00E+00
2.05E+03	9.15E+03	0.00E+00
2.15E+03	9.15E+03	0.00E+00
2.25E+03	9.15E+03	0.00E+00
2.35E+03	9.15E+03	0.00E+00
2.45E+03	9.15E+03	0.00E+00
2.55E+03	9.15E+03	0.00E+00
2.65E+03	9.15E+03	0.00E+00
2.75E+03	9.15E+03	0.00E+00
2.85E+03	9.15E+03	0.00E+00
2.95E+03	9.15E+03	0.00E+00
3.05E+03	9.15E+03	0.00E+00
3.15E+03	9.15E+03	0.00E+00
3.25E+03	9.15E+03	0.00E+00
3.35E+03	9.15E+03	0.00E+00
3.45E+03	9.15E+03	0.00E+00
3.55E+03	9.15E+03	0.00E+00
3.65E+03	9.15E+03	0.00E+00
3.75E+03	9.15E+03	0.00E+00
3.85E+03	9.15E+03	0.00E+00
3.95E+03	9.15E+03	0.00E+00
4.05E+03	9.15E+03	0.00E+00
4.15E+03	9.15E+03	0.00E+00
4.25E+03	9.15E+03	0.00E+00
4.35E+03	9.15E+03	0.00E+00
4.45E+03	9.15E+03	0.00E+00
4.55E+03	9.15E+03	0.00E+00
4.65E+03	9.15E+03	0.00E+00
4.75E+03	9.15E+03	0.00E+00
4.85E+03	9.15E+03	0.00E+00
4.95E+03	9.15E+03	0.00E+00
5.05E+03	9.15E+03	0.00E+00
5.15E+03	9.15E+03	0.00E+00
5.25E+03	9.15E+03	0.00E+00

5.35E+03	9.15E+03	0.00E+00
5.45E+03	9.15E+03	0.00E+00
5.55E+03	9.15E+03	0.00E+00
5.65E+03	9.15E+03	0.00E+00
5.75E+03	9.15E+03	0.00E+00
5.85E+03	9.15E+03	0.00E+00
5.95E+03	9.15E+03	0.00E+00
6.05E+03	9.15E+03	0.00E+00
6.15E+03	9.15E+03	0.00E+00
6.25E+03	9.15E+03	0.00E+00
6.35E+03	9.15E+03	0.00E+00
6.45E+03	9.15E+03	0.00E+00
6.55E+03	9.15E+03	0.00E+00
6.65E+03	9.15E+03	0.00E+00
6.75E+03	9.15E+03	0.00E+00
6.85E+03	9.15E+03	0.00E+00
6.95E+03	9.15E+03	0.00E+00
7.05E+03	9.15E+03	0.00E+00
7.15E+03	9.15E+03	0.00E+00
7.25E+03	9.15E+03	0.00E+00
7.35E+03	9.15E+03	0.00E+00
7.45E+03	9.15E+03	0.00E+00
7.55E+03	9.15E+03	0.00E+00
7.65E+03	9.15E+03	0.00E+00
7.75E+03	9.15E+03	0.00E+00
7.85E+03	9.15E+03	0.00E+00
7.95E+03	9.15E+03	0.00E+00
8.05E+03	9.15E+03	0.00E+00
8.15E+03	9.15E+03	0.00E+00
8.25E+03	9.15E+03	0.00E+00
8.35E+03	9.15E+03	0.00E+00
8.45E+03	9.15E+03	0.00E+00
8.55E+03	9.15E+03	0.00E+00
8.65E+03	9.15E+03	0.00E+00
8.75E+03	9.15E+03	0.00E+00
8.85E+03	9.15E+03	0.00E+00
8.95E+03	9.15E+03	0.00E+00
9.05E+03	9.15E+03	0.00E+00
9.15E+03	9.15E+03	0.00E+00
9.25E+03	9.15E+03	0.00E+00
9.35E+03	9.15E+03	0.00E+00
9.45E+03	9.15E+03	0.00E+00
9.55E+03	9.15E+03	0.00E+00
9.65E+03	9.15E+03	0.00E+00
9.75E+03	9.15E+03	0.00E+00
9.85E+03	9.15E+03	0.00E+00
9.95E+03	9.15E+03	0.00E+00
1.01E+04	9.15E+03	0.00E+00
1.02E+04	9.15E+03	0.00E+00

1.03E+04	9.15E+03	0.00E+00
1.04E+04	9.15E+03	0.00E+00
1.05E+04	9.15E+03	0.00E+00
1.06E+04	9.15E+03	0.00E+00
1.07E+04	9.15E+03	0.00E+00
1.08E+04	9.15E+03	0.00E+00
1.09E+04	9.15E+03	0.00E+00
1.10E+04	9.15E+03	0.00E+00
1.11E+04	9.15E+03	0.00E+00
1.12E+04	9.15E+03	0.00E+00
1.13E+04	9.15E+03	0.00E+00
1.14E+04	9.15E+03	0.00E+00
1.15E+04	9.15E+03	0.00E+00
1.16E+04	9.15E+03	0.00E+00
1.17E+04	9.15E+03	0.00E+00
1.18E+04	9.15E+03	0.00E+00
1.19E+04	9.15E+03	0.00E+00
1.20E+04	9.15E+03	0.00E+00
1.21E+04	9.15E+03	0.00E+00
1.22E+04	9.15E+03	0.00E+00
1.23E+04	9.15E+03	0.00E+00
1.24E+04	9.15E+03	0.00E+00
1.25E+04	9.15E+03	0.00E+00
1.26E+04	9.15E+03	0.00E+00
1.27E+04	9.15E+03	0.00E+00
1.28E+04	9.15E+03	0.00E+00
1.29E+04	9.15E+03	0.00E+00
1.30E+04	9.15E+03	0.00E+00
1.31E+04	9.15E+03	0.00E+00
1.32E+04	9.15E+03	0.00E+00
1.33E+04	9.15E+03	0.00E+00
1.34E+04	9.15E+03	0.00E+00
1.35E+04	9.15E+03	0.00E+00
1.36E+04	9.15E+03	0.00E+00
1.37E+04	9.15E+03	0.00E+00
1.38E+04	9.15E+03	0.00E+00
1.39E+04	9.15E+03	0.00E+00
1.40E+04	9.15E+03	0.00E+00
1.41E+04	9.15E+03	0.00E+00
1.42E+04	9.15E+03	0.00E+00
1.43E+04	9.15E+03	0.00E+00
1.44E+04	9.15E+03	0.00E+00
1.45E+04	9.15E+03	0.00E+00
1.46E+04	9.15E+03	0.00E+00
1.47E+04	9.15E+03	0.00E+00
1.48E+04	9.15E+03	0.00E+00
1.49E+04	9.15E+03	0.00E+00
1.50E+04	9.15E+03	0.00E+00
1.51E+04	9.15E+03	0.00E+00

1.52E+04	9.15E+03	0.00E+00
1.53E+04	9.15E+03	0.00E+00
1.54E+04	9.15E+03	0.00E+00
1.55E+04	9.15E+03	0.00E+00
1.56E+04	9.15E+03	0.00E+00
1.57E+04	9.15E+03	0.00E+00
1.58E+04	9.15E+03	0.00E+00
1.59E+04	9.15E+03	0.00E+00
1.64E+04	9.15E+03	0.00E+00
1.65E+04	9.15E+03	0.00E+00
1.66E+04	9.15E+03	0.00E+00
1.67E+04	9.15E+03	0.00E+00
1.68E+04	9.15E+03	0.00E+00
1.69E+04	9.15E+03	0.00E+00
1.70E+04	9.15E+03	0.00E+00
1.71E+04	9.15E+03	0.00E+00
1.72E+04	9.15E+03	0.00E+00
1.73E+04	9.15E+03	0.00E+00
1.74E+04	9.15E+03	0.00E+00
1.75E+04	9.15E+03	0.00E+00
1.76E+04	9.15E+03	0.00E+00
1.77E+04	9.15E+03	0.00E+00
1.78E+04	9.15E+03	0.00E+00
1.79E+04	9.15E+03	0.00E+00
1.80E+04	9.15E+03	0.00E+00
1.81E+04	9.15E+03	0.00E+00
1.82E+04	9.15E+03	0.00E+00
1.83E+04	9.15E+03	0.00E+00
1.84E+04	9.15E+03	0.00E+00
1.85E+04	9.15E+03	0.00E+00
1.86E+04	9.15E+03	0.00E+00
1.87E+04	9.15E+03	0.00E+00
1.88E+04	9.15E+03	0.00E+00
1.89E+04	9.15E+03	0.00E+00
1.90E+04	9.15E+03	0.00E+00
1.91E+04	9.15E+03	0.00E+00
1.92E+04	9.15E+03	0.00E+00
1.93E+04	9.15E+03	0.00E+00
1.94E+04	9.15E+03	0.00E+00
1.95E+04	9.15E+03	0.00E+00
1.96E+04	9.15E+03	0.00E+00
1.97E+04	9.15E+03	0.00E+00
1.98E+04	9.15E+03	0.00E+00
1.99E+04	9.15E+03	0.00E+00
2.00E+04	9.15E+03	0.00E+00
2.01E+04	9.15E+03	0.00E+00
2.02E+04	9.15E+03	0.00E+00
2.03E+04	9.15E+03	0.00E+00
2.04E+04	9.15E+03	0.00E+00

2.05E+04	9.15E+03	0.00E+00
2.06E+04	9.15E+03	0.00E+00
2.07E+04	9.15E+03	0.00E+00
2.08E+04	9.15E+03	0.00E+00
2.09E+04	9.15E+03	0.00E+00
2.10E+04	9.15E+03	0.00E+00
2.11E+04	9.15E+03	0.00E+00
2.12E+04	9.15E+03	0.00E+00
2.13E+04	9.15E+03	0.00E+00
2.14E+04	9.15E+03	0.00E+00
2.15E+04	9.15E+03	0.00E+00
2.16E+04	9.15E+03	0.00E+00
2.17E+04	9.15E+03	0.00E+00
2.18E+04	9.15E+03	0.00E+00
2.19E+04	9.15E+03	0.00E+00
2.20E+04	9.15E+03	0.00E+00
2.21E+04	9.15E+03	0.00E+00
2.22E+04	9.15E+03	0.00E+00
2.23E+04	9.15E+03	0.00E+00
2.24E+04	9.15E+03	0.00E+00
2.25E+04	9.15E+03	0.00E+00
2.26E+04	9.15E+03	0.00E+00
2.27E+04	9.15E+03	0.00E+00
2.28E+04	9.15E+03	0.00E+00
2.29E+04	9.15E+03	0.00E+00
2.30E+04	9.15E+03	0.00E+00
2.31E+04	9.15E+03	0.00E+00
2.32E+04	9.15E+03	0.00E+00
2.33E+04	9.15E+03	0.00E+00
1.05E+03	9.05E+03	0.00E+00
1.15E+03	9.05E+03	0.00E+00
1.25E+03	9.05E+03	0.00E+00
1.35E+03	9.05E+03	0.00E+00
1.45E+03	9.05E+03	0.00E+00
1.55E+03	9.05E+03	0.00E+00
1.65E+03	9.05E+03	0.00E+00
2.05E+03	9.05E+03	0.00E+00
2.15E+03	9.05E+03	0.00E+00
2.25E+03	9.05E+03	0.00E+00
2.35E+03	9.05E+03	0.00E+00
2.45E+03	9.05E+03	0.00E+00
2.55E+03	9.05E+03	0.00E+00
2.65E+03	9.05E+03	0.00E+00
2.75E+03	9.05E+03	0.00E+00
2.85E+03	9.05E+03	0.00E+00
2.95E+03	9.05E+03	0.00E+00
3.05E+03	9.05E+03	0.00E+00
3.15E+03	9.05E+03	0.00E+00
3.25E+03	9.05E+03	0.00E+00

3.35E+03	9.05E+03	0.00E+00
3.45E+03	9.05E+03	0.00E+00
3.55E+03	9.05E+03	0.00E+00
3.65E+03	9.05E+03	0.00E+00
3.75E+03	9.05E+03	0.00E+00
3.85E+03	9.05E+03	0.00E+00
3.95E+03	9.05E+03	0.00E+00
4.05E+03	9.05E+03	0.00E+00
4.15E+03	9.05E+03	0.00E+00
4.25E+03	9.05E+03	0.00E+00
4.35E+03	9.05E+03	0.00E+00
4.45E+03	9.05E+03	0.00E+00
4.55E+03	9.05E+03	0.00E+00
4.65E+03	9.05E+03	0.00E+00
4.75E+03	9.05E+03	0.00E+00
4.85E+03	9.05E+03	0.00E+00
4.95E+03	9.05E+03	0.00E+00
5.05E+03	9.05E+03	0.00E+00
5.15E+03	9.05E+03	0.00E+00
5.25E+03	9.05E+03	0.00E+00
5.35E+03	9.05E+03	0.00E+00
5.45E+03	9.05E+03	0.00E+00
5.55E+03	9.05E+03	0.00E+00
5.65E+03	9.05E+03	0.00E+00
5.75E+03	9.05E+03	0.00E+00
5.85E+03	9.05E+03	0.00E+00
5.95E+03	9.05E+03	0.00E+00
6.05E+03	9.05E+03	0.00E+00
6.15E+03	9.05E+03	0.00E+00
6.25E+03	9.05E+03	0.00E+00
6.35E+03	9.05E+03	0.00E+00
6.45E+03	9.05E+03	0.00E+00
6.55E+03	9.05E+03	0.00E+00
6.65E+03	9.05E+03	0.00E+00
6.75E+03	9.05E+03	0.00E+00
6.85E+03	9.05E+03	0.00E+00
6.95E+03	9.05E+03	0.00E+00
7.05E+03	9.05E+03	0.00E+00
7.15E+03	9.05E+03	0.00E+00
7.25E+03	9.05E+03	0.00E+00
7.35E+03	9.05E+03	0.00E+00
7.45E+03	9.05E+03	0.00E+00
7.55E+03	9.05E+03	0.00E+00
7.65E+03	9.05E+03	0.00E+00
7.75E+03	9.05E+03	0.00E+00
7.85E+03	9.05E+03	0.00E+00
7.95E+03	9.05E+03	0.00E+00
8.05E+03	9.05E+03	0.00E+00
8.15E+03	9.05E+03	0.00E+00

8.25E+03	9.05E+03	0.00E+00
8.35E+03	9.05E+03	0.00E+00
8.45E+03	9.05E+03	0.00E+00
8.55E+03	9.05E+03	0.00E+00
8.65E+03	9.05E+03	0.00E+00
8.75E+03	9.05E+03	0.00E+00
8.85E+03	9.05E+03	0.00E+00
8.95E+03	9.05E+03	0.00E+00
9.05E+03	9.05E+03	0.00E+00
9.15E+03	9.05E+03	0.00E+00
9.25E+03	9.05E+03	0.00E+00
9.35E+03	9.05E+03	0.00E+00
9.45E+03	9.05E+03	0.00E+00
9.55E+03	9.05E+03	0.00E+00
9.65E+03	9.05E+03	0.00E+00
9.75E+03	9.05E+03	0.00E+00
9.85E+03	9.05E+03	0.00E+00
9.95E+03	9.05E+03	0.00E+00
1.01E+04	9.05E+03	0.00E+00
1.02E+04	9.05E+03	0.00E+00
1.03E+04	9.05E+03	0.00E+00
1.04E+04	9.05E+03	0.00E+00
1.05E+04	9.05E+03	0.00E+00
1.06E+04	9.05E+03	0.00E+00
1.07E+04	9.05E+03	0.00E+00
1.08E+04	9.05E+03	0.00E+00
1.09E+04	9.05E+03	0.00E+00
1.10E+04	9.05E+03	0.00E+00
1.11E+04	9.05E+03	0.00E+00
1.12E+04	9.05E+03	0.00E+00
1.13E+04	9.05E+03	0.00E+00
1.14E+04	9.05E+03	0.00E+00
1.15E+04	9.05E+03	0.00E+00
1.16E+04	9.05E+03	0.00E+00
1.17E+04	9.05E+03	0.00E+00
1.18E+04	9.05E+03	0.00E+00
1.19E+04	9.05E+03	0.00E+00
1.20E+04	9.05E+03	0.00E+00
1.21E+04	9.05E+03	0.00E+00
1.22E+04	9.05E+03	0.00E+00
1.23E+04	9.05E+03	0.00E+00
1.24E+04	9.05E+03	0.00E+00
1.25E+04	9.05E+03	0.00E+00
1.26E+04	9.05E+03	0.00E+00
1.27E+04	9.05E+03	0.00E+00
1.28E+04	9.05E+03	0.00E+00
1.29E+04	9.05E+03	0.00E+00
1.30E+04	9.05E+03	0.00E+00
1.31E+04	9.05E+03	0.00E+00

1.32E+04	9.05E+03	0.00E+00
1.33E+04	9.05E+03	0.00E+00
1.34E+04	9.05E+03	0.00E+00
1.35E+04	9.05E+03	0.00E+00
1.36E+04	9.05E+03	0.00E+00
1.37E+04	9.05E+03	0.00E+00
1.38E+04	9.05E+03	0.00E+00
1.39E+04	9.05E+03	0.00E+00
1.40E+04	9.05E+03	0.00E+00
1.41E+04	9.05E+03	0.00E+00
1.42E+04	9.05E+03	0.00E+00
1.43E+04	9.05E+03	0.00E+00
1.44E+04	9.05E+03	0.00E+00
1.45E+04	9.05E+03	0.00E+00
1.46E+04	9.05E+03	0.00E+00
1.47E+04	9.05E+03	0.00E+00
1.48E+04	9.05E+03	0.00E+00
1.49E+04	9.05E+03	0.00E+00
1.50E+04	9.05E+03	0.00E+00
1.51E+04	9.05E+03	0.00E+00
1.52E+04	9.05E+03	0.00E+00
1.53E+04	9.05E+03	0.00E+00
1.54E+04	9.05E+03	0.00E+00
1.55E+04	9.05E+03	0.00E+00
1.56E+04	9.05E+03	0.00E+00
1.57E+04	9.05E+03	0.00E+00
1.58E+04	9.05E+03	0.00E+00
1.59E+04	9.05E+03	0.00E+00
1.63E+04	9.05E+03	0.00E+00
1.64E+04	9.05E+03	0.00E+00
1.65E+04	9.05E+03	0.00E+00
1.66E+04	9.05E+03	0.00E+00
1.67E+04	9.05E+03	0.00E+00
1.68E+04	9.05E+03	0.00E+00
1.69E+04	9.05E+03	0.00E+00
1.70E+04	9.05E+03	0.00E+00
1.71E+04	9.05E+03	0.00E+00
1.72E+04	9.05E+03	0.00E+00
1.73E+04	9.05E+03	0.00E+00
1.74E+04	9.05E+03	0.00E+00
1.75E+04	9.05E+03	0.00E+00
1.76E+04	9.05E+03	0.00E+00
1.77E+04	9.05E+03	0.00E+00
1.78E+04	9.05E+03	0.00E+00
1.79E+04	9.05E+03	0.00E+00
1.80E+04	9.05E+03	0.00E+00
1.81E+04	9.05E+03	0.00E+00
1.82E+04	9.05E+03	0.00E+00
1.83E+04	9.05E+03	0.00E+00

1.84E+04	9.05E+03	0.00E+00
1.85E+04	9.05E+03	0.00E+00
1.86E+04	9.05E+03	0.00E+00
1.87E+04	9.05E+03	0.00E+00
1.88E+04	9.05E+03	0.00E+00
1.89E+04	9.05E+03	0.00E+00
1.90E+04	9.05E+03	0.00E+00
1.91E+04	9.05E+03	0.00E+00
1.92E+04	9.05E+03	0.00E+00
1.93E+04	9.05E+03	0.00E+00
1.94E+04	9.05E+03	0.00E+00
1.95E+04	9.05E+03	0.00E+00
1.96E+04	9.05E+03	0.00E+00
1.97E+04	9.05E+03	0.00E+00
1.98E+04	9.05E+03	0.00E+00
1.99E+04	9.05E+03	0.00E+00
2.00E+04	9.05E+03	0.00E+00
2.01E+04	9.05E+03	0.00E+00
2.02E+04	9.05E+03	0.00E+00
2.03E+04	9.05E+03	0.00E+00
2.04E+04	9.05E+03	0.00E+00
2.05E+04	9.05E+03	0.00E+00
2.06E+04	9.05E+03	0.00E+00
2.07E+04	9.05E+03	0.00E+00
2.08E+04	9.05E+03	0.00E+00
2.09E+04	9.05E+03	0.00E+00
2.10E+04	9.05E+03	0.00E+00
2.11E+04	9.05E+03	0.00E+00
2.12E+04	9.05E+03	0.00E+00
2.13E+04	9.05E+03	0.00E+00
2.14E+04	9.05E+03	0.00E+00
2.15E+04	9.05E+03	0.00E+00
2.16E+04	9.05E+03	0.00E+00
2.17E+04	9.05E+03	0.00E+00
2.18E+04	9.05E+03	0.00E+00
2.19E+04	9.05E+03	0.00E+00
2.20E+04	9.05E+03	0.00E+00
2.21E+04	9.05E+03	0.00E+00
2.22E+04	9.05E+03	0.00E+00
2.23E+04	9.05E+03	0.00E+00
2.24E+04	9.05E+03	0.00E+00
2.25E+04	9.05E+03	0.00E+00
2.26E+04	9.05E+03	0.00E+00
2.27E+04	9.05E+03	0.00E+00
2.28E+04	9.05E+03	0.00E+00
2.29E+04	9.05E+03	0.00E+00
2.30E+04	9.05E+03	0.00E+00
2.31E+04	9.05E+03	0.00E+00
2.32E+04	9.05E+03	0.00E+00

2.33E+04	9.05E+03	0.00E+00
1.05E+03	8.95E+03	0.00E+00
1.15E+03	8.95E+03	0.00E+00
1.25E+03	8.95E+03	0.00E+00
1.35E+03	8.95E+03	0.00E+00
1.45E+03	8.95E+03	0.00E+00
1.55E+03	8.95E+03	0.00E+00
1.65E+03	8.95E+03	0.00E+00
1.95E+03	8.95E+03	0.00E+00
2.05E+03	8.95E+03	0.00E+00
2.15E+03	8.95E+03	0.00E+00
2.25E+03	8.95E+03	0.00E+00
2.35E+03	8.95E+03	0.00E+00
2.45E+03	8.95E+03	0.00E+00
2.55E+03	8.95E+03	0.00E+00
2.65E+03	8.95E+03	0.00E+00
2.75E+03	8.95E+03	0.00E+00
2.85E+03	8.95E+03	0.00E+00
2.95E+03	8.95E+03	0.00E+00
3.05E+03	8.95E+03	0.00E+00
3.15E+03	8.95E+03	0.00E+00
3.25E+03	8.95E+03	0.00E+00
3.35E+03	8.95E+03	0.00E+00
3.45E+03	8.95E+03	0.00E+00
3.55E+03	8.95E+03	0.00E+00
3.65E+03	8.95E+03	0.00E+00
3.75E+03	8.95E+03	0.00E+00
3.85E+03	8.95E+03	0.00E+00
3.95E+03	8.95E+03	0.00E+00
4.05E+03	8.95E+03	0.00E+00
4.15E+03	8.95E+03	0.00E+00
4.25E+03	8.95E+03	0.00E+00
4.35E+03	8.95E+03	0.00E+00
4.45E+03	8.95E+03	0.00E+00
4.55E+03	8.95E+03	0.00E+00
4.65E+03	8.95E+03	0.00E+00
4.75E+03	8.95E+03	0.00E+00
4.85E+03	8.95E+03	0.00E+00
4.95E+03	8.95E+03	0.00E+00
5.05E+03	8.95E+03	0.00E+00
5.15E+03	8.95E+03	0.00E+00
5.25E+03	8.95E+03	0.00E+00
5.35E+03	8.95E+03	0.00E+00
5.45E+03	8.95E+03	0.00E+00
5.55E+03	8.95E+03	0.00E+00
5.65E+03	8.95E+03	0.00E+00
5.75E+03	8.95E+03	0.00E+00
5.85E+03	8.95E+03	0.00E+00
5.95E+03	8.95E+03	0.00E+00

6.05E+03	8.95E+03	0.00E+00
6.15E+03	8.95E+03	0.00E+00
6.25E+03	8.95E+03	0.00E+00
6.35E+03	8.95E+03	0.00E+00
6.45E+03	8.95E+03	0.00E+00
6.55E+03	8.95E+03	0.00E+00
6.65E+03	8.95E+03	0.00E+00
6.75E+03	8.95E+03	0.00E+00
6.85E+03	8.95E+03	0.00E+00
6.95E+03	8.95E+03	0.00E+00
7.05E+03	8.95E+03	0.00E+00
7.15E+03	8.95E+03	0.00E+00
7.25E+03	8.95E+03	0.00E+00
7.35E+03	8.95E+03	0.00E+00
7.45E+03	8.95E+03	0.00E+00
7.55E+03	8.95E+03	0.00E+00
7.65E+03	8.95E+03	0.00E+00
7.75E+03	8.95E+03	0.00E+00
7.85E+03	8.95E+03	0.00E+00
7.95E+03	8.95E+03	0.00E+00
8.05E+03	8.95E+03	0.00E+00
8.15E+03	8.95E+03	0.00E+00
8.25E+03	8.95E+03	0.00E+00
8.35E+03	8.95E+03	0.00E+00
8.45E+03	8.95E+03	0.00E+00
8.55E+03	8.95E+03	0.00E+00
8.65E+03	8.95E+03	0.00E+00
8.75E+03	8.95E+03	0.00E+00
8.85E+03	8.95E+03	0.00E+00
8.95E+03	8.95E+03	0.00E+00
9.05E+03	8.95E+03	0.00E+00
9.15E+03	8.95E+03	0.00E+00
9.25E+03	8.95E+03	0.00E+00
9.35E+03	8.95E+03	0.00E+00
9.45E+03	8.95E+03	0.00E+00
9.55E+03	8.95E+03	0.00E+00
9.65E+03	8.95E+03	0.00E+00
9.75E+03	8.95E+03	0.00E+00
9.85E+03	8.95E+03	0.00E+00
9.95E+03	8.95E+03	0.00E+00
1.01E+04	8.95E+03	0.00E+00
1.02E+04	8.95E+03	0.00E+00
1.03E+04	8.95E+03	0.00E+00
1.04E+04	8.95E+03	0.00E+00
1.05E+04	8.95E+03	0.00E+00
1.06E+04	8.95E+03	0.00E+00
1.07E+04	8.95E+03	0.00E+00
1.08E+04	8.95E+03	0.00E+00
1.09E+04	8.95E+03	0.00E+00

1.10E+04	8.95E+03	0.00E+00
1.11E+04	8.95E+03	0.00E+00
1.12E+04	8.95E+03	0.00E+00
1.13E+04	8.95E+03	0.00E+00
1.14E+04	8.95E+03	0.00E+00
1.15E+04	8.95E+03	0.00E+00
1.16E+04	8.95E+03	0.00E+00
1.17E+04	8.95E+03	0.00E+00
1.18E+04	8.95E+03	0.00E+00
1.19E+04	8.95E+03	0.00E+00
1.20E+04	8.95E+03	0.00E+00
1.21E+04	8.95E+03	0.00E+00
1.22E+04	8.95E+03	0.00E+00
1.23E+04	8.95E+03	0.00E+00
1.24E+04	8.95E+03	0.00E+00
1.25E+04	8.95E+03	0.00E+00
1.26E+04	8.95E+03	0.00E+00
1.27E+04	8.95E+03	0.00E+00
1.28E+04	8.95E+03	0.00E+00
1.29E+04	8.95E+03	0.00E+00
1.30E+04	8.95E+03	0.00E+00
1.31E+04	8.95E+03	0.00E+00
1.32E+04	8.95E+03	0.00E+00
1.33E+04	8.95E+03	0.00E+00
1.34E+04	8.95E+03	0.00E+00
1.35E+04	8.95E+03	0.00E+00
1.36E+04	8.95E+03	0.00E+00
1.37E+04	8.95E+03	0.00E+00
1.38E+04	8.95E+03	0.00E+00
1.39E+04	8.95E+03	0.00E+00
1.40E+04	8.95E+03	0.00E+00
1.41E+04	8.95E+03	0.00E+00
1.42E+04	8.95E+03	0.00E+00
1.43E+04	8.95E+03	0.00E+00
1.44E+04	8.95E+03	0.00E+00
1.45E+04	8.95E+03	0.00E+00
1.46E+04	8.95E+03	0.00E+00
1.47E+04	8.95E+03	0.00E+00
1.48E+04	8.95E+03	0.00E+00
1.49E+04	8.95E+03	0.00E+00
1.50E+04	8.95E+03	0.00E+00
1.51E+04	8.95E+03	0.00E+00
1.52E+04	8.95E+03	0.00E+00
1.53E+04	8.95E+03	0.00E+00
1.54E+04	8.95E+03	0.00E+00
1.55E+04	8.95E+03	0.00E+00
1.56E+04	8.95E+03	0.00E+00
1.57E+04	8.95E+03	0.00E+00
1.58E+04	8.95E+03	0.00E+00

1.63E+04	8.95E+03	0.00E+00
1.64E+04	8.95E+03	0.00E+00
1.65E+04	8.95E+03	0.00E+00
1.66E+04	8.95E+03	0.00E+00
1.67E+04	8.95E+03	0.00E+00
1.68E+04	8.95E+03	0.00E+00
1.69E+04	8.95E+03	0.00E+00
1.70E+04	8.95E+03	0.00E+00
1.71E+04	8.95E+03	0.00E+00
1.72E+04	8.95E+03	0.00E+00
1.73E+04	8.95E+03	0.00E+00
1.74E+04	8.95E+03	0.00E+00
1.75E+04	8.95E+03	0.00E+00
1.76E+04	8.95E+03	0.00E+00
1.77E+04	8.95E+03	0.00E+00
1.78E+04	8.95E+03	0.00E+00
1.79E+04	8.95E+03	0.00E+00
1.80E+04	8.95E+03	0.00E+00
1.81E+04	8.95E+03	0.00E+00
1.82E+04	8.95E+03	0.00E+00
1.83E+04	8.95E+03	0.00E+00
1.84E+04	8.95E+03	0.00E+00
1.85E+04	8.95E+03	0.00E+00
1.86E+04	8.95E+03	0.00E+00
1.87E+04	8.95E+03	0.00E+00
1.88E+04	8.95E+03	0.00E+00
1.89E+04	8.95E+03	0.00E+00
1.90E+04	8.95E+03	0.00E+00
1.91E+04	8.95E+03	0.00E+00
1.92E+04	8.95E+03	0.00E+00
1.93E+04	8.95E+03	0.00E+00
1.94E+04	8.95E+03	0.00E+00
1.95E+04	8.95E+03	0.00E+00
1.96E+04	8.95E+03	0.00E+00
1.97E+04	8.95E+03	0.00E+00
1.98E+04	8.95E+03	0.00E+00
1.99E+04	8.95E+03	0.00E+00
2.00E+04	8.95E+03	0.00E+00
2.01E+04	8.95E+03	0.00E+00
2.02E+04	8.95E+03	0.00E+00
2.03E+04	8.95E+03	0.00E+00
2.04E+04	8.95E+03	0.00E+00
2.05E+04	8.95E+03	0.00E+00
2.06E+04	8.95E+03	0.00E+00
2.07E+04	8.95E+03	0.00E+00
2.08E+04	8.95E+03	0.00E+00
2.09E+04	8.95E+03	0.00E+00
2.10E+04	8.95E+03	0.00E+00
2.11E+04	8.95E+03	0.00E+00

2.12E+04	8.95E+03	0.00E+00
2.13E+04	8.95E+03	0.00E+00
2.14E+04	8.95E+03	0.00E+00
2.15E+04	8.95E+03	0.00E+00
2.16E+04	8.95E+03	0.00E+00
2.17E+04	8.95E+03	0.00E+00
2.18E+04	8.95E+03	0.00E+00
2.19E+04	8.95E+03	0.00E+00
2.20E+04	8.95E+03	0.00E+00
2.21E+04	8.95E+03	0.00E+00
2.22E+04	8.95E+03	0.00E+00
2.23E+04	8.95E+03	0.00E+00
2.24E+04	8.95E+03	0.00E+00
2.25E+04	8.95E+03	0.00E+00
2.26E+04	8.95E+03	0.00E+00
2.27E+04	8.95E+03	0.00E+00
2.28E+04	8.95E+03	0.00E+00
2.29E+04	8.95E+03	0.00E+00
2.30E+04	8.95E+03	0.00E+00
2.31E+04	8.95E+03	0.00E+00
2.32E+04	8.95E+03	0.00E+00
1.05E+03	8.85E+03	0.00E+00
1.15E+03	8.85E+03	0.00E+00
1.25E+03	8.85E+03	0.00E+00
1.35E+03	8.85E+03	0.00E+00
1.45E+03	8.85E+03	0.00E+00
1.55E+03	8.85E+03	0.00E+00
1.95E+03	8.85E+03	0.00E+00
2.05E+03	8.85E+03	0.00E+00
2.15E+03	8.85E+03	0.00E+00
2.25E+03	8.85E+03	0.00E+00
2.35E+03	8.85E+03	0.00E+00
2.45E+03	8.85E+03	0.00E+00
2.55E+03	8.85E+03	0.00E+00
2.65E+03	8.85E+03	0.00E+00
2.75E+03	8.85E+03	0.00E+00
2.85E+03	8.85E+03	0.00E+00
2.95E+03	8.85E+03	0.00E+00
3.05E+03	8.85E+03	0.00E+00
3.15E+03	8.85E+03	0.00E+00
3.25E+03	8.85E+03	0.00E+00
3.35E+03	8.85E+03	0.00E+00
3.45E+03	8.85E+03	0.00E+00
3.55E+03	8.85E+03	0.00E+00
3.65E+03	8.85E+03	0.00E+00
3.75E+03	8.85E+03	0.00E+00
3.85E+03	8.85E+03	0.00E+00
3.95E+03	8.85E+03	0.00E+00
4.05E+03	8.85E+03	0.00E+00

4.15E+03	8.85E+03	0.00E+00
4.25E+03	8.85E+03	0.00E+00
4.35E+03	8.85E+03	0.00E+00
4.45E+03	8.85E+03	0.00E+00
4.55E+03	8.85E+03	0.00E+00
4.65E+03	8.85E+03	0.00E+00
4.75E+03	8.85E+03	0.00E+00
4.85E+03	8.85E+03	0.00E+00
4.95E+03	8.85E+03	0.00E+00
5.05E+03	8.85E+03	0.00E+00
5.15E+03	8.85E+03	0.00E+00
5.25E+03	8.85E+03	0.00E+00
5.35E+03	8.85E+03	0.00E+00
5.45E+03	8.85E+03	0.00E+00
5.55E+03	8.85E+03	0.00E+00
5.65E+03	8.85E+03	0.00E+00
5.75E+03	8.85E+03	0.00E+00
5.85E+03	8.85E+03	0.00E+00
5.95E+03	8.85E+03	0.00E+00
6.05E+03	8.85E+03	0.00E+00
6.15E+03	8.85E+03	0.00E+00
6.25E+03	8.85E+03	0.00E+00
6.35E+03	8.85E+03	0.00E+00
6.45E+03	8.85E+03	0.00E+00
6.55E+03	8.85E+03	0.00E+00
6.65E+03	8.85E+03	0.00E+00
6.75E+03	8.85E+03	0.00E+00
6.85E+03	8.85E+03	0.00E+00
6.95E+03	8.85E+03	0.00E+00
7.05E+03	8.85E+03	0.00E+00
7.15E+03	8.85E+03	0.00E+00
7.25E+03	8.85E+03	0.00E+00
7.35E+03	8.85E+03	0.00E+00
7.45E+03	8.85E+03	0.00E+00
7.55E+03	8.85E+03	0.00E+00
7.65E+03	8.85E+03	0.00E+00
7.75E+03	8.85E+03	0.00E+00
7.85E+03	8.85E+03	0.00E+00
7.95E+03	8.85E+03	0.00E+00
8.05E+03	8.85E+03	0.00E+00
8.15E+03	8.85E+03	0.00E+00
8.25E+03	8.85E+03	0.00E+00
8.35E+03	8.85E+03	0.00E+00
8.45E+03	8.85E+03	0.00E+00
8.55E+03	8.85E+03	0.00E+00
8.65E+03	8.85E+03	0.00E+00
8.75E+03	8.85E+03	0.00E+00
8.85E+03	8.85E+03	0.00E+00
8.95E+03	8.85E+03	0.00E+00

9.05E+03	8.85E+03	0.00E+00
9.15E+03	8.85E+03	0.00E+00
9.25E+03	8.85E+03	0.00E+00
9.35E+03	8.85E+03	0.00E+00
9.45E+03	8.85E+03	0.00E+00
9.55E+03	8.85E+03	0.00E+00
9.65E+03	8.85E+03	0.00E+00
9.75E+03	8.85E+03	0.00E+00
9.85E+03	8.85E+03	0.00E+00
9.95E+03	8.85E+03	0.00E+00
1.01E+04	8.85E+03	0.00E+00
1.02E+04	8.85E+03	0.00E+00
1.03E+04	8.85E+03	0.00E+00
1.04E+04	8.85E+03	0.00E+00
1.05E+04	8.85E+03	0.00E+00
1.06E+04	8.85E+03	0.00E+00
1.07E+04	8.85E+03	0.00E+00
1.08E+04	8.85E+03	0.00E+00
1.09E+04	8.85E+03	0.00E+00
1.10E+04	8.85E+03	0.00E+00
1.11E+04	8.85E+03	0.00E+00
1.12E+04	8.85E+03	0.00E+00
1.13E+04	8.85E+03	0.00E+00
1.14E+04	8.85E+03	0.00E+00
1.15E+04	8.85E+03	0.00E+00
1.16E+04	8.85E+03	0.00E+00
1.17E+04	8.85E+03	0.00E+00
1.18E+04	8.85E+03	0.00E+00
1.19E+04	8.85E+03	0.00E+00
1.20E+04	8.85E+03	0.00E+00
1.21E+04	8.85E+03	0.00E+00
1.22E+04	8.85E+03	0.00E+00
1.23E+04	8.85E+03	0.00E+00
1.24E+04	8.85E+03	0.00E+00
1.25E+04	8.85E+03	0.00E+00
1.26E+04	8.85E+03	0.00E+00
1.27E+04	8.85E+03	0.00E+00
1.28E+04	8.85E+03	0.00E+00
1.29E+04	8.85E+03	0.00E+00
1.30E+04	8.85E+03	0.00E+00
1.31E+04	8.85E+03	0.00E+00
1.32E+04	8.85E+03	0.00E+00
1.33E+04	8.85E+03	0.00E+00
1.34E+04	8.85E+03	0.00E+00
1.35E+04	8.85E+03	0.00E+00
1.36E+04	8.85E+03	0.00E+00
1.37E+04	8.85E+03	0.00E+00
1.38E+04	8.85E+03	0.00E+00
1.39E+04	8.85E+03	0.00E+00

1.40E+04	8.85E+03	0.00E+00
1.41E+04	8.85E+03	0.00E+00
1.42E+04	8.85E+03	0.00E+00
1.43E+04	8.85E+03	0.00E+00
1.44E+04	8.85E+03	0.00E+00
1.45E+04	8.85E+03	0.00E+00
1.46E+04	8.85E+03	0.00E+00
1.47E+04	8.85E+03	0.00E+00
1.48E+04	8.85E+03	0.00E+00
1.49E+04	8.85E+03	0.00E+00
1.50E+04	8.85E+03	0.00E+00
1.51E+04	8.85E+03	0.00E+00
1.52E+04	8.85E+03	0.00E+00
1.53E+04	8.85E+03	0.00E+00
1.54E+04	8.85E+03	0.00E+00
1.55E+04	8.85E+03	0.00E+00
1.56E+04	8.85E+03	0.00E+00
1.57E+04	8.85E+03	0.00E+00
1.58E+04	8.85E+03	0.00E+00
1.62E+04	8.85E+03	0.00E+00
1.63E+04	8.85E+03	0.00E+00
1.64E+04	8.85E+03	0.00E+00
1.65E+04	8.85E+03	0.00E+00
1.66E+04	8.85E+03	0.00E+00
1.67E+04	8.85E+03	0.00E+00
1.68E+04	8.85E+03	0.00E+00
1.69E+04	8.85E+03	0.00E+00
1.70E+04	8.85E+03	0.00E+00
1.71E+04	8.85E+03	0.00E+00
1.72E+04	8.85E+03	0.00E+00
1.73E+04	8.85E+03	0.00E+00
1.74E+04	8.85E+03	0.00E+00
1.75E+04	8.85E+03	0.00E+00
1.76E+04	8.85E+03	0.00E+00
1.77E+04	8.85E+03	0.00E+00
1.78E+04	8.85E+03	0.00E+00
1.79E+04	8.85E+03	0.00E+00
1.80E+04	8.85E+03	0.00E+00
1.81E+04	8.85E+03	0.00E+00
1.82E+04	8.85E+03	0.00E+00
1.83E+04	8.85E+03	0.00E+00
1.84E+04	8.85E+03	0.00E+00
1.85E+04	8.85E+03	0.00E+00
1.86E+04	8.85E+03	0.00E+00
1.87E+04	8.85E+03	0.00E+00
1.88E+04	8.85E+03	0.00E+00
1.89E+04	8.85E+03	0.00E+00
1.90E+04	8.85E+03	0.00E+00
1.91E+04	8.85E+03	0.00E+00

1.92E+04	8.85E+03	0.00E+00
1.93E+04	8.85E+03	0.00E+00
1.94E+04	8.85E+03	0.00E+00
1.95E+04	8.85E+03	0.00E+00
1.96E+04	8.85E+03	0.00E+00
1.97E+04	8.85E+03	0.00E+00
1.98E+04	8.85E+03	0.00E+00
1.99E+04	8.85E+03	0.00E+00
2.00E+04	8.85E+03	0.00E+00
2.01E+04	8.85E+03	0.00E+00
2.02E+04	8.85E+03	0.00E+00
2.03E+04	8.85E+03	0.00E+00
2.04E+04	8.85E+03	0.00E+00
2.05E+04	8.85E+03	0.00E+00
2.06E+04	8.85E+03	0.00E+00
2.07E+04	8.85E+03	0.00E+00
2.08E+04	8.85E+03	0.00E+00
2.09E+04	8.85E+03	0.00E+00
2.10E+04	8.85E+03	0.00E+00
2.11E+04	8.85E+03	0.00E+00
2.12E+04	8.85E+03	0.00E+00
2.13E+04	8.85E+03	0.00E+00
2.14E+04	8.85E+03	0.00E+00
2.15E+04	8.85E+03	0.00E+00
2.16E+04	8.85E+03	0.00E+00
2.17E+04	8.85E+03	0.00E+00
2.18E+04	8.85E+03	0.00E+00
2.19E+04	8.85E+03	0.00E+00
2.20E+04	8.85E+03	0.00E+00
2.21E+04	8.85E+03	0.00E+00
2.22E+04	8.85E+03	0.00E+00
2.23E+04	8.85E+03	0.00E+00
2.24E+04	8.85E+03	0.00E+00
2.25E+04	8.85E+03	0.00E+00
2.26E+04	8.85E+03	0.00E+00
2.27E+04	8.85E+03	0.00E+00
2.28E+04	8.85E+03	0.00E+00
2.29E+04	8.85E+03	0.00E+00
2.30E+04	8.85E+03	0.00E+00
2.31E+04	8.85E+03	0.00E+00
1.05E+03	8.75E+03	0.00E+00
1.15E+03	8.75E+03	0.00E+00
1.25E+03	8.75E+03	0.00E+00
1.35E+03	8.75E+03	0.00E+00
1.45E+03	8.75E+03	0.00E+00
1.95E+03	8.75E+03	0.00E+00
2.05E+03	8.75E+03	0.00E+00
2.15E+03	8.75E+03	0.00E+00
2.25E+03	8.75E+03	0.00E+00

2.35E+03	8.75E+03	0.00E+00
2.45E+03	8.75E+03	0.00E+00
2.55E+03	8.75E+03	0.00E+00
2.65E+03	8.75E+03	0.00E+00
2.75E+03	8.75E+03	0.00E+00
2.85E+03	8.75E+03	0.00E+00
2.95E+03	8.75E+03	0.00E+00
3.05E+03	8.75E+03	0.00E+00
3.15E+03	8.75E+03	0.00E+00
3.25E+03	8.75E+03	0.00E+00
3.35E+03	8.75E+03	0.00E+00
3.45E+03	8.75E+03	0.00E+00
3.55E+03	8.75E+03	0.00E+00
3.65E+03	8.75E+03	0.00E+00
3.75E+03	8.75E+03	0.00E+00
3.85E+03	8.75E+03	0.00E+00
3.95E+03	8.75E+03	0.00E+00
4.05E+03	8.75E+03	0.00E+00
4.15E+03	8.75E+03	0.00E+00
4.25E+03	8.75E+03	0.00E+00
4.35E+03	8.75E+03	0.00E+00
4.45E+03	8.75E+03	0.00E+00
4.55E+03	8.75E+03	0.00E+00
4.65E+03	8.75E+03	0.00E+00
4.75E+03	8.75E+03	0.00E+00
4.85E+03	8.75E+03	0.00E+00
4.95E+03	8.75E+03	0.00E+00
5.05E+03	8.75E+03	0.00E+00
5.15E+03	8.75E+03	0.00E+00
5.25E+03	8.75E+03	0.00E+00
5.35E+03	8.75E+03	0.00E+00
5.45E+03	8.75E+03	0.00E+00
5.55E+03	8.75E+03	0.00E+00
5.65E+03	8.75E+03	0.00E+00
5.75E+03	8.75E+03	0.00E+00
5.85E+03	8.75E+03	0.00E+00
5.95E+03	8.75E+03	0.00E+00
6.05E+03	8.75E+03	0.00E+00
6.15E+03	8.75E+03	0.00E+00
6.25E+03	8.75E+03	0.00E+00
6.35E+03	8.75E+03	0.00E+00
6.45E+03	8.75E+03	0.00E+00
6.55E+03	8.75E+03	0.00E+00
6.65E+03	8.75E+03	0.00E+00
6.75E+03	8.75E+03	0.00E+00
6.85E+03	8.75E+03	0.00E+00
6.95E+03	8.75E+03	0.00E+00
7.05E+03	8.75E+03	0.00E+00
7.15E+03	8.75E+03	0.00E+00

7.25E+03	8.75E+03	0.00E+00
7.35E+03	8.75E+03	0.00E+00
7.45E+03	8.75E+03	0.00E+00
7.55E+03	8.75E+03	0.00E+00
7.65E+03	8.75E+03	0.00E+00
7.75E+03	8.75E+03	0.00E+00
7.85E+03	8.75E+03	0.00E+00
7.95E+03	8.75E+03	0.00E+00
8.05E+03	8.75E+03	0.00E+00
8.15E+03	8.75E+03	0.00E+00
8.25E+03	8.75E+03	0.00E+00
8.35E+03	8.75E+03	0.00E+00
8.45E+03	8.75E+03	0.00E+00
8.55E+03	8.75E+03	0.00E+00
8.65E+03	8.75E+03	0.00E+00
8.75E+03	8.75E+03	0.00E+00
8.85E+03	8.75E+03	0.00E+00
8.95E+03	8.75E+03	0.00E+00
9.05E+03	8.75E+03	0.00E+00
9.15E+03	8.75E+03	0.00E+00
9.25E+03	8.75E+03	0.00E+00
9.35E+03	8.75E+03	0.00E+00
9.45E+03	8.75E+03	0.00E+00
9.55E+03	8.75E+03	0.00E+00
9.65E+03	8.75E+03	0.00E+00
9.75E+03	8.75E+03	0.00E+00
9.85E+03	8.75E+03	0.00E+00
9.95E+03	8.75E+03	0.00E+00
1.01E+04	8.75E+03	0.00E+00
1.02E+04	8.75E+03	0.00E+00
1.03E+04	8.75E+03	0.00E+00
1.04E+04	8.75E+03	0.00E+00
1.05E+04	8.75E+03	0.00E+00
1.06E+04	8.75E+03	0.00E+00
1.07E+04	8.75E+03	0.00E+00
1.08E+04	8.75E+03	0.00E+00
1.09E+04	8.75E+03	0.00E+00
1.10E+04	8.75E+03	0.00E+00
1.11E+04	8.75E+03	0.00E+00
1.12E+04	8.75E+03	0.00E+00
1.13E+04	8.75E+03	0.00E+00
1.14E+04	8.75E+03	0.00E+00
1.15E+04	8.75E+03	0.00E+00
1.16E+04	8.75E+03	0.00E+00
1.17E+04	8.75E+03	0.00E+00
1.18E+04	8.75E+03	0.00E+00
1.19E+04	8.75E+03	0.00E+00
1.20E+04	8.75E+03	0.00E+00
1.21E+04	8.75E+03	0.00E+00

1.22E+04	8.75E+03	0.00E+00
1.23E+04	8.75E+03	0.00E+00
1.24E+04	8.75E+03	0.00E+00
1.25E+04	8.75E+03	0.00E+00
1.26E+04	8.75E+03	0.00E+00
1.27E+04	8.75E+03	0.00E+00
1.28E+04	8.75E+03	0.00E+00
1.29E+04	8.75E+03	0.00E+00
1.30E+04	8.75E+03	0.00E+00
1.31E+04	8.75E+03	0.00E+00
1.32E+04	8.75E+03	0.00E+00
1.33E+04	8.75E+03	0.00E+00
1.34E+04	8.75E+03	0.00E+00
1.35E+04	8.75E+03	0.00E+00
1.36E+04	8.75E+03	0.00E+00
1.37E+04	8.75E+03	0.00E+00
1.38E+04	8.75E+03	0.00E+00
1.39E+04	8.75E+03	0.00E+00
1.40E+04	8.75E+03	0.00E+00
1.41E+04	8.75E+03	0.00E+00
1.42E+04	8.75E+03	0.00E+00
1.43E+04	8.75E+03	0.00E+00
1.44E+04	8.75E+03	0.00E+00
1.45E+04	8.75E+03	0.00E+00
1.46E+04	8.75E+03	0.00E+00
1.47E+04	8.75E+03	0.00E+00
1.48E+04	8.75E+03	0.00E+00
1.49E+04	8.75E+03	0.00E+00
1.50E+04	8.75E+03	0.00E+00
1.51E+04	8.75E+03	0.00E+00
1.52E+04	8.75E+03	0.00E+00
1.53E+04	8.75E+03	0.00E+00
1.54E+04	8.75E+03	0.00E+00
1.55E+04	8.75E+03	0.00E+00
1.56E+04	8.75E+03	0.00E+00
1.62E+04	8.75E+03	0.00E+00
1.63E+04	8.75E+03	0.00E+00
1.64E+04	8.75E+03	0.00E+00
1.65E+04	8.75E+03	0.00E+00
1.66E+04	8.75E+03	0.00E+00
1.67E+04	8.75E+03	0.00E+00
1.68E+04	8.75E+03	0.00E+00
1.69E+04	8.75E+03	0.00E+00
1.70E+04	8.75E+03	0.00E+00
1.71E+04	8.75E+03	0.00E+00
1.72E+04	8.75E+03	0.00E+00
1.73E+04	8.75E+03	0.00E+00
1.74E+04	8.75E+03	0.00E+00
1.75E+04	8.75E+03	0.00E+00

1.76E+04	8.75E+03	0.00E+00
1.77E+04	8.75E+03	0.00E+00
1.78E+04	8.75E+03	0.00E+00
1.79E+04	8.75E+03	0.00E+00
1.80E+04	8.75E+03	0.00E+00
1.81E+04	8.75E+03	0.00E+00
1.82E+04	8.75E+03	0.00E+00
1.83E+04	8.75E+03	0.00E+00
1.84E+04	8.75E+03	0.00E+00
1.85E+04	8.75E+03	0.00E+00
1.86E+04	8.75E+03	0.00E+00
1.87E+04	8.75E+03	0.00E+00
1.88E+04	8.75E+03	0.00E+00
1.89E+04	8.75E+03	0.00E+00
1.90E+04	8.75E+03	0.00E+00
1.91E+04	8.75E+03	0.00E+00
1.92E+04	8.75E+03	0.00E+00
1.93E+04	8.75E+03	0.00E+00
1.94E+04	8.75E+03	0.00E+00
1.95E+04	8.75E+03	0.00E+00
1.96E+04	8.75E+03	0.00E+00
1.97E+04	8.75E+03	0.00E+00
1.98E+04	8.75E+03	0.00E+00
1.99E+04	8.75E+03	0.00E+00
2.00E+04	8.75E+03	0.00E+00
2.01E+04	8.75E+03	0.00E+00
2.02E+04	8.75E+03	0.00E+00
2.03E+04	8.75E+03	0.00E+00
2.04E+04	8.75E+03	0.00E+00
2.05E+04	8.75E+03	0.00E+00
2.06E+04	8.75E+03	0.00E+00
2.07E+04	8.75E+03	0.00E+00
2.08E+04	8.75E+03	0.00E+00
2.09E+04	8.75E+03	0.00E+00
2.10E+04	8.75E+03	0.00E+00
2.11E+04	8.75E+03	0.00E+00
2.12E+04	8.75E+03	0.00E+00
2.13E+04	8.75E+03	0.00E+00
2.14E+04	8.75E+03	0.00E+00
2.15E+04	8.75E+03	0.00E+00
2.16E+04	8.75E+03	0.00E+00
2.17E+04	8.75E+03	0.00E+00
2.18E+04	8.75E+03	0.00E+00
2.19E+04	8.75E+03	0.00E+00
2.20E+04	8.75E+03	0.00E+00
2.21E+04	8.75E+03	0.00E+00
2.22E+04	8.75E+03	0.00E+00
2.23E+04	8.75E+03	0.00E+00
2.24E+04	8.75E+03	0.00E+00

2.25E+04	8.75E+03	0.00E+00
2.26E+04	8.75E+03	0.00E+00
2.27E+04	8.75E+03	0.00E+00
2.28E+04	8.75E+03	0.00E+00
2.29E+04	8.75E+03	0.00E+00
2.30E+04	8.75E+03	0.00E+00
1.05E+03	8.65E+03	0.00E+00
1.15E+03	8.65E+03	0.00E+00
1.25E+03	8.65E+03	0.00E+00
1.35E+03	8.65E+03	0.00E+00
1.75E+03	8.65E+03	0.00E+00
1.85E+03	8.65E+03	0.00E+00
1.95E+03	8.65E+03	0.00E+00
2.05E+03	8.65E+03	0.00E+00
2.15E+03	8.65E+03	0.00E+00
2.25E+03	8.65E+03	0.00E+00
2.35E+03	8.65E+03	0.00E+00
2.45E+03	8.65E+03	0.00E+00
2.55E+03	8.65E+03	0.00E+00
2.65E+03	8.65E+03	0.00E+00
2.75E+03	8.65E+03	0.00E+00
2.85E+03	8.65E+03	0.00E+00
2.95E+03	8.65E+03	0.00E+00
3.05E+03	8.65E+03	0.00E+00
3.15E+03	8.65E+03	0.00E+00
3.25E+03	8.65E+03	0.00E+00
3.35E+03	8.65E+03	0.00E+00
3.45E+03	8.65E+03	0.00E+00
3.55E+03	8.65E+03	0.00E+00
3.65E+03	8.65E+03	0.00E+00
3.75E+03	8.65E+03	0.00E+00
3.85E+03	8.65E+03	0.00E+00
3.95E+03	8.65E+03	0.00E+00
4.05E+03	8.65E+03	0.00E+00
4.15E+03	8.65E+03	0.00E+00
4.25E+03	8.65E+03	0.00E+00
4.35E+03	8.65E+03	0.00E+00
4.45E+03	8.65E+03	0.00E+00
4.55E+03	8.65E+03	0.00E+00
4.65E+03	8.65E+03	0.00E+00
4.75E+03	8.65E+03	0.00E+00
4.85E+03	8.65E+03	0.00E+00
4.95E+03	8.65E+03	0.00E+00
5.05E+03	8.65E+03	0.00E+00
5.15E+03	8.65E+03	0.00E+00
5.25E+03	8.65E+03	0.00E+00
5.35E+03	8.65E+03	0.00E+00
5.45E+03	8.65E+03	0.00E+00
5.55E+03	8.65E+03	0.00E+00

5.65E+03	8.65E+03	0.00E+00
5.75E+03	8.65E+03	0.00E+00
5.85E+03	8.65E+03	0.00E+00
5.95E+03	8.65E+03	0.00E+00
6.05E+03	8.65E+03	0.00E+00
6.15E+03	8.65E+03	0.00E+00
6.25E+03	8.65E+03	0.00E+00
6.35E+03	8.65E+03	0.00E+00
6.45E+03	8.65E+03	0.00E+00
6.55E+03	8.65E+03	0.00E+00
6.65E+03	8.65E+03	0.00E+00
6.75E+03	8.65E+03	0.00E+00
6.85E+03	8.65E+03	0.00E+00
6.95E+03	8.65E+03	0.00E+00
7.05E+03	8.65E+03	0.00E+00
7.15E+03	8.65E+03	0.00E+00
7.25E+03	8.65E+03	0.00E+00
7.35E+03	8.65E+03	0.00E+00
7.45E+03	8.65E+03	0.00E+00
7.55E+03	8.65E+03	0.00E+00
7.65E+03	8.65E+03	0.00E+00
7.75E+03	8.65E+03	0.00E+00
7.85E+03	8.65E+03	0.00E+00
7.95E+03	8.65E+03	0.00E+00
8.05E+03	8.65E+03	0.00E+00
8.15E+03	8.65E+03	0.00E+00
8.25E+03	8.65E+03	0.00E+00
8.35E+03	8.65E+03	0.00E+00
8.45E+03	8.65E+03	0.00E+00
8.55E+03	8.65E+03	0.00E+00
8.65E+03	8.65E+03	0.00E+00
8.75E+03	8.65E+03	0.00E+00
8.85E+03	8.65E+03	0.00E+00
8.95E+03	8.65E+03	0.00E+00
9.05E+03	8.65E+03	0.00E+00
9.15E+03	8.65E+03	0.00E+00
9.25E+03	8.65E+03	0.00E+00
9.35E+03	8.65E+03	0.00E+00
9.45E+03	8.65E+03	0.00E+00
9.55E+03	8.65E+03	0.00E+00
9.65E+03	8.65E+03	0.00E+00
9.75E+03	8.65E+03	0.00E+00
9.85E+03	8.65E+03	0.00E+00
9.95E+03	8.65E+03	0.00E+00
1.01E+04	8.65E+03	0.00E+00
1.02E+04	8.65E+03	0.00E+00
1.03E+04	8.65E+03	0.00E+00
1.04E+04	8.65E+03	0.00E+00
1.05E+04	8.65E+03	0.00E+00

1.06E+04	8.65E+03	0.00E+00
1.07E+04	8.65E+03	0.00E+00
1.08E+04	8.65E+03	0.00E+00
1.09E+04	8.65E+03	0.00E+00
1.10E+04	8.65E+03	0.00E+00
1.11E+04	8.65E+03	0.00E+00
1.12E+04	8.65E+03	0.00E+00
1.13E+04	8.65E+03	0.00E+00
1.14E+04	8.65E+03	0.00E+00
1.15E+04	8.65E+03	0.00E+00
1.16E+04	8.65E+03	0.00E+00
1.17E+04	8.65E+03	0.00E+00
1.18E+04	8.65E+03	0.00E+00
1.19E+04	8.65E+03	0.00E+00
1.20E+04	8.65E+03	0.00E+00
1.21E+04	8.65E+03	0.00E+00
1.22E+04	8.65E+03	0.00E+00
1.23E+04	8.65E+03	0.00E+00
1.24E+04	8.65E+03	0.00E+00
1.25E+04	8.65E+03	0.00E+00
1.26E+04	8.65E+03	0.00E+00
1.27E+04	8.65E+03	0.00E+00
1.28E+04	8.65E+03	0.00E+00
1.29E+04	8.65E+03	0.00E+00
1.30E+04	8.65E+03	0.00E+00
1.31E+04	8.65E+03	0.00E+00
1.32E+04	8.65E+03	0.00E+00
1.33E+04	8.65E+03	0.00E+00
1.34E+04	8.65E+03	0.00E+00
1.35E+04	8.65E+03	0.00E+00
1.36E+04	8.65E+03	0.00E+00
1.37E+04	8.65E+03	0.00E+00
1.38E+04	8.65E+03	0.00E+00
1.39E+04	8.65E+03	0.00E+00
1.40E+04	8.65E+03	0.00E+00
1.41E+04	8.65E+03	0.00E+00
1.42E+04	8.65E+03	0.00E+00
1.43E+04	8.65E+03	0.00E+00
1.44E+04	8.65E+03	0.00E+00
1.45E+04	8.65E+03	0.00E+00
1.46E+04	8.65E+03	0.00E+00
1.47E+04	8.65E+03	0.00E+00
1.48E+04	8.65E+03	0.00E+00
1.49E+04	8.65E+03	0.00E+00
1.50E+04	8.65E+03	0.00E+00
1.51E+04	8.65E+03	0.00E+00
1.52E+04	8.65E+03	0.00E+00
1.53E+04	8.65E+03	0.00E+00
1.54E+04	8.65E+03	0.00E+00

1.55E+04	8.65E+03	0.00E+00
1.56E+04	8.65E+03	0.00E+00
1.64E+04	8.65E+03	0.00E+00
1.65E+04	8.65E+03	0.00E+00
1.66E+04	8.65E+03	0.00E+00
1.67E+04	8.65E+03	0.00E+00
1.68E+04	8.65E+03	0.00E+00
1.69E+04	8.65E+03	0.00E+00
1.70E+04	8.65E+03	0.00E+00
1.71E+04	8.65E+03	0.00E+00
1.72E+04	8.65E+03	0.00E+00
1.73E+04	8.65E+03	0.00E+00
1.74E+04	8.65E+03	0.00E+00
1.75E+04	8.65E+03	0.00E+00
1.76E+04	8.65E+03	0.00E+00
1.77E+04	8.65E+03	0.00E+00
1.78E+04	8.65E+03	0.00E+00
1.79E+04	8.65E+03	0.00E+00
1.80E+04	8.65E+03	0.00E+00
1.81E+04	8.65E+03	0.00E+00
1.82E+04	8.65E+03	0.00E+00
1.83E+04	8.65E+03	0.00E+00
1.84E+04	8.65E+03	0.00E+00
1.85E+04	8.65E+03	0.00E+00
1.86E+04	8.65E+03	0.00E+00
1.87E+04	8.65E+03	0.00E+00
1.88E+04	8.65E+03	0.00E+00
1.89E+04	8.65E+03	0.00E+00
1.90E+04	8.65E+03	0.00E+00
1.91E+04	8.65E+03	0.00E+00
1.92E+04	8.65E+03	0.00E+00
1.93E+04	8.65E+03	0.00E+00
1.94E+04	8.65E+03	0.00E+00
1.95E+04	8.65E+03	0.00E+00
1.96E+04	8.65E+03	0.00E+00
1.97E+04	8.65E+03	0.00E+00
1.98E+04	8.65E+03	0.00E+00
1.99E+04	8.65E+03	0.00E+00
2.00E+04	8.65E+03	0.00E+00
2.01E+04	8.65E+03	0.00E+00
2.02E+04	8.65E+03	0.00E+00
2.03E+04	8.65E+03	0.00E+00
2.04E+04	8.65E+03	0.00E+00
2.05E+04	8.65E+03	0.00E+00
2.06E+04	8.65E+03	0.00E+00
2.07E+04	8.65E+03	0.00E+00
2.08E+04	8.65E+03	0.00E+00
2.09E+04	8.65E+03	0.00E+00
2.10E+04	8.65E+03	0.00E+00

2.11E+04	8.65E+03	0.00E+00
2.12E+04	8.65E+03	0.00E+00
2.13E+04	8.65E+03	0.00E+00
2.14E+04	8.65E+03	0.00E+00
2.15E+04	8.65E+03	0.00E+00
2.16E+04	8.65E+03	0.00E+00
2.17E+04	8.65E+03	0.00E+00
2.18E+04	8.65E+03	0.00E+00
2.19E+04	8.65E+03	0.00E+00
2.20E+04	8.65E+03	0.00E+00
2.21E+04	8.65E+03	0.00E+00
2.22E+04	8.65E+03	0.00E+00
2.23E+04	8.65E+03	0.00E+00
2.24E+04	8.65E+03	0.00E+00
2.25E+04	8.65E+03	0.00E+00
2.26E+04	8.65E+03	0.00E+00
2.27E+04	8.65E+03	0.00E+00
2.28E+04	8.65E+03	0.00E+00
2.29E+04	8.65E+03	0.00E+00
2.30E+04	8.65E+03	0.00E+00
1.05E+03	8.55E+03	0.00E+00
1.15E+03	8.55E+03	0.00E+00
1.25E+03	8.55E+03	0.00E+00
1.65E+03	8.55E+03	0.00E+00
1.75E+03	8.55E+03	0.00E+00
1.85E+03	8.55E+03	0.00E+00
1.95E+03	8.55E+03	0.00E+00
2.05E+03	8.55E+03	0.00E+00
2.15E+03	8.55E+03	0.00E+00
2.25E+03	8.55E+03	0.00E+00
2.35E+03	8.55E+03	0.00E+00
2.45E+03	8.55E+03	0.00E+00
2.55E+03	8.55E+03	0.00E+00
2.65E+03	8.55E+03	0.00E+00
2.75E+03	8.55E+03	0.00E+00
2.85E+03	8.55E+03	0.00E+00
2.95E+03	8.55E+03	0.00E+00
3.05E+03	8.55E+03	0.00E+00
3.15E+03	8.55E+03	0.00E+00
3.25E+03	8.55E+03	0.00E+00
3.35E+03	8.55E+03	0.00E+00
3.45E+03	8.55E+03	0.00E+00
3.55E+03	8.55E+03	0.00E+00
3.65E+03	8.55E+03	0.00E+00
3.75E+03	8.55E+03	0.00E+00
3.85E+03	8.55E+03	0.00E+00
3.95E+03	8.55E+03	0.00E+00
4.05E+03	8.55E+03	0.00E+00
4.15E+03	8.55E+03	0.00E+00

4.25E+03	8.55E+03	0.00E+00
4.35E+03	8.55E+03	0.00E+00
4.45E+03	8.55E+03	0.00E+00
4.55E+03	8.55E+03	0.00E+00
4.65E+03	8.55E+03	0.00E+00
4.75E+03	8.55E+03	0.00E+00
4.85E+03	8.55E+03	0.00E+00
4.95E+03	8.55E+03	0.00E+00
5.05E+03	8.55E+03	0.00E+00
5.15E+03	8.55E+03	0.00E+00
5.25E+03	8.55E+03	0.00E+00
5.35E+03	8.55E+03	0.00E+00
5.45E+03	8.55E+03	0.00E+00
5.55E+03	8.55E+03	0.00E+00
5.65E+03	8.55E+03	0.00E+00
5.75E+03	8.55E+03	0.00E+00
5.85E+03	8.55E+03	0.00E+00
5.95E+03	8.55E+03	0.00E+00
6.05E+03	8.55E+03	0.00E+00
6.15E+03	8.55E+03	0.00E+00
6.25E+03	8.55E+03	0.00E+00
6.35E+03	8.55E+03	0.00E+00
6.45E+03	8.55E+03	0.00E+00
6.55E+03	8.55E+03	0.00E+00
6.65E+03	8.55E+03	0.00E+00
6.75E+03	8.55E+03	0.00E+00
6.85E+03	8.55E+03	0.00E+00
6.95E+03	8.55E+03	0.00E+00
7.05E+03	8.55E+03	0.00E+00
7.15E+03	8.55E+03	0.00E+00
7.25E+03	8.55E+03	0.00E+00
7.35E+03	8.55E+03	0.00E+00
7.45E+03	8.55E+03	0.00E+00
7.55E+03	8.55E+03	0.00E+00
7.65E+03	8.55E+03	0.00E+00
7.75E+03	8.55E+03	0.00E+00
7.85E+03	8.55E+03	0.00E+00
7.95E+03	8.55E+03	0.00E+00
8.05E+03	8.55E+03	0.00E+00
8.15E+03	8.55E+03	0.00E+00
8.25E+03	8.55E+03	0.00E+00
8.35E+03	8.55E+03	0.00E+00
8.45E+03	8.55E+03	0.00E+00
8.55E+03	8.55E+03	0.00E+00
8.65E+03	8.55E+03	0.00E+00
8.75E+03	8.55E+03	0.00E+00
8.85E+03	8.55E+03	0.00E+00
8.95E+03	8.55E+03	0.00E+00
9.05E+03	8.55E+03	0.00E+00

9.15E+03	8.55E+03	0.00E+00
9.25E+03	8.55E+03	0.00E+00
9.35E+03	8.55E+03	0.00E+00
9.45E+03	8.55E+03	0.00E+00
9.55E+03	8.55E+03	0.00E+00
9.65E+03	8.55E+03	0.00E+00
9.75E+03	8.55E+03	0.00E+00
9.85E+03	8.55E+03	0.00E+00
9.95E+03	8.55E+03	0.00E+00
1.01E+04	8.55E+03	0.00E+00
1.02E+04	8.55E+03	0.00E+00
1.03E+04	8.55E+03	0.00E+00
1.04E+04	8.55E+03	0.00E+00
1.05E+04	8.55E+03	0.00E+00
1.06E+04	8.55E+03	0.00E+00
1.07E+04	8.55E+03	0.00E+00
1.08E+04	8.55E+03	0.00E+00
1.09E+04	8.55E+03	0.00E+00
1.10E+04	8.55E+03	0.00E+00
1.11E+04	8.55E+03	0.00E+00
1.12E+04	8.55E+03	0.00E+00
1.13E+04	8.55E+03	0.00E+00
1.14E+04	8.55E+03	0.00E+00
1.15E+04	8.55E+03	0.00E+00
1.16E+04	8.55E+03	0.00E+00
1.17E+04	8.55E+03	0.00E+00
1.18E+04	8.55E+03	0.00E+00
1.19E+04	8.55E+03	0.00E+00
1.20E+04	8.55E+03	0.00E+00
1.21E+04	8.55E+03	0.00E+00
1.22E+04	8.55E+03	0.00E+00
1.23E+04	8.55E+03	0.00E+00
1.24E+04	8.55E+03	0.00E+00
1.25E+04	8.55E+03	0.00E+00
1.26E+04	8.55E+03	0.00E+00
1.27E+04	8.55E+03	0.00E+00
1.28E+04	8.55E+03	0.00E+00
1.29E+04	8.55E+03	0.00E+00
1.30E+04	8.55E+03	0.00E+00
1.31E+04	8.55E+03	0.00E+00
1.32E+04	8.55E+03	0.00E+00
1.33E+04	8.55E+03	0.00E+00
1.34E+04	8.55E+03	0.00E+00
1.35E+04	8.55E+03	0.00E+00
1.36E+04	8.55E+03	0.00E+00
1.37E+04	8.55E+03	0.00E+00
1.38E+04	8.55E+03	0.00E+00
1.39E+04	8.55E+03	0.00E+00
1.40E+04	8.55E+03	0.00E+00

1.41E+04	8.55E+03	0.00E+00
1.42E+04	8.55E+03	0.00E+00
1.43E+04	8.55E+03	0.00E+00
1.44E+04	8.55E+03	0.00E+00
1.45E+04	8.55E+03	0.00E+00
1.46E+04	8.55E+03	0.00E+00
1.47E+04	8.55E+03	0.00E+00
1.48E+04	8.55E+03	0.00E+00
1.49E+04	8.55E+03	0.00E+00
1.50E+04	8.55E+03	0.00E+00
1.51E+04	8.55E+03	0.00E+00
1.52E+04	8.55E+03	0.00E+00
1.53E+04	8.55E+03	0.00E+00
1.54E+04	8.55E+03	0.00E+00
1.55E+04	8.55E+03	0.00E+00
1.66E+04	8.55E+03	0.00E+00
1.67E+04	8.55E+03	0.00E+00
1.68E+04	8.55E+03	0.00E+00
1.69E+04	8.55E+03	0.00E+00
1.70E+04	8.55E+03	0.00E+00
1.71E+04	8.55E+03	0.00E+00
1.72E+04	8.55E+03	0.00E+00
1.73E+04	8.55E+03	0.00E+00
1.74E+04	8.55E+03	0.00E+00
1.75E+04	8.55E+03	0.00E+00
1.76E+04	8.55E+03	0.00E+00
1.77E+04	8.55E+03	0.00E+00
1.78E+04	8.55E+03	0.00E+00
1.79E+04	8.55E+03	0.00E+00
1.80E+04	8.55E+03	0.00E+00
1.81E+04	8.55E+03	0.00E+00
1.82E+04	8.55E+03	0.00E+00
1.83E+04	8.55E+03	0.00E+00
1.84E+04	8.55E+03	0.00E+00
1.85E+04	8.55E+03	0.00E+00
1.86E+04	8.55E+03	0.00E+00
1.87E+04	8.55E+03	0.00E+00
1.88E+04	8.55E+03	0.00E+00
1.89E+04	8.55E+03	0.00E+00
1.90E+04	8.55E+03	0.00E+00
1.91E+04	8.55E+03	0.00E+00
1.92E+04	8.55E+03	0.00E+00
1.93E+04	8.55E+03	0.00E+00
1.94E+04	8.55E+03	0.00E+00
1.95E+04	8.55E+03	0.00E+00
1.96E+04	8.55E+03	0.00E+00
1.97E+04	8.55E+03	0.00E+00
1.98E+04	8.55E+03	0.00E+00
1.99E+04	8.55E+03	0.00E+00

2.00E+04	8.55E+03	0.00E+00
2.01E+04	8.55E+03	0.00E+00
2.02E+04	8.55E+03	0.00E+00
2.03E+04	8.55E+03	0.00E+00
2.04E+04	8.55E+03	0.00E+00
2.05E+04	8.55E+03	0.00E+00
2.06E+04	8.55E+03	0.00E+00
2.07E+04	8.55E+03	0.00E+00
2.08E+04	8.55E+03	0.00E+00
2.09E+04	8.55E+03	0.00E+00
2.10E+04	8.55E+03	0.00E+00
2.11E+04	8.55E+03	0.00E+00
2.12E+04	8.55E+03	0.00E+00
2.13E+04	8.55E+03	0.00E+00
2.14E+04	8.55E+03	0.00E+00
2.15E+04	8.55E+03	0.00E+00
2.16E+04	8.55E+03	0.00E+00
2.17E+04	8.55E+03	0.00E+00
2.18E+04	8.55E+03	0.00E+00
2.19E+04	8.55E+03	0.00E+00
2.20E+04	8.55E+03	0.00E+00
2.21E+04	8.55E+03	0.00E+00
2.22E+04	8.55E+03	0.00E+00
2.23E+04	8.55E+03	0.00E+00
2.24E+04	8.55E+03	0.00E+00
2.25E+04	8.55E+03	0.00E+00
2.26E+04	8.55E+03	0.00E+00
2.27E+04	8.55E+03	0.00E+00
2.28E+04	8.55E+03	0.00E+00
2.29E+04	8.55E+03	0.00E+00
2.30E+04	8.55E+03	0.00E+00
2.31E+04	8.55E+03	0.00E+00
1.05E+03	8.45E+03	0.00E+00
1.15E+03	8.45E+03	0.00E+00
1.55E+03	8.45E+03	0.00E+00
1.65E+03	8.45E+03	0.00E+00
1.75E+03	8.45E+03	0.00E+00
1.85E+03	8.45E+03	0.00E+00
1.95E+03	8.45E+03	0.00E+00
2.05E+03	8.45E+03	0.00E+00
2.15E+03	8.45E+03	0.00E+00
2.25E+03	8.45E+03	0.00E+00
2.35E+03	8.45E+03	0.00E+00
2.45E+03	8.45E+03	0.00E+00
2.55E+03	8.45E+03	0.00E+00
2.65E+03	8.45E+03	0.00E+00
2.75E+03	8.45E+03	0.00E+00
2.85E+03	8.45E+03	0.00E+00
2.95E+03	8.45E+03	0.00E+00

3.05E+03	8.45E+03	0.00E+00
3.15E+03	8.45E+03	0.00E+00
3.25E+03	8.45E+03	0.00E+00
3.35E+03	8.45E+03	0.00E+00
3.45E+03	8.45E+03	0.00E+00
3.55E+03	8.45E+03	0.00E+00
3.65E+03	8.45E+03	0.00E+00
3.75E+03	8.45E+03	0.00E+00
3.85E+03	8.45E+03	0.00E+00
3.95E+03	8.45E+03	0.00E+00
4.05E+03	8.45E+03	0.00E+00
4.15E+03	8.45E+03	0.00E+00
4.25E+03	8.45E+03	0.00E+00
4.35E+03	8.45E+03	0.00E+00
4.45E+03	8.45E+03	0.00E+00
4.55E+03	8.45E+03	0.00E+00
4.65E+03	8.45E+03	0.00E+00
4.75E+03	8.45E+03	0.00E+00
4.85E+03	8.45E+03	0.00E+00
4.95E+03	8.45E+03	0.00E+00
5.05E+03	8.45E+03	0.00E+00
5.15E+03	8.45E+03	0.00E+00
5.25E+03	8.45E+03	0.00E+00
5.35E+03	8.45E+03	0.00E+00
5.45E+03	8.45E+03	0.00E+00
5.55E+03	8.45E+03	0.00E+00
5.65E+03	8.45E+03	0.00E+00
5.75E+03	8.45E+03	0.00E+00
5.85E+03	8.45E+03	0.00E+00
5.95E+03	8.45E+03	0.00E+00
6.05E+03	8.45E+03	0.00E+00
6.15E+03	8.45E+03	0.00E+00
6.25E+03	8.45E+03	0.00E+00
6.35E+03	8.45E+03	0.00E+00
6.45E+03	8.45E+03	0.00E+00
6.55E+03	8.45E+03	0.00E+00
6.65E+03	8.45E+03	0.00E+00
6.75E+03	8.45E+03	0.00E+00
6.85E+03	8.45E+03	0.00E+00
6.95E+03	8.45E+03	0.00E+00
7.05E+03	8.45E+03	0.00E+00
7.15E+03	8.45E+03	0.00E+00
7.25E+03	8.45E+03	0.00E+00
7.35E+03	8.45E+03	0.00E+00
7.45E+03	8.45E+03	0.00E+00
7.55E+03	8.45E+03	0.00E+00
7.65E+03	8.45E+03	0.00E+00
7.75E+03	8.45E+03	0.00E+00
7.85E+03	8.45E+03	0.00E+00

7.95E+03	8.45E+03	0.00E+00
8.05E+03	8.45E+03	0.00E+00
8.15E+03	8.45E+03	0.00E+00
8.25E+03	8.45E+03	0.00E+00
8.35E+03	8.45E+03	0.00E+00
8.45E+03	8.45E+03	0.00E+00
8.55E+03	8.45E+03	0.00E+00
8.65E+03	8.45E+03	0.00E+00
8.75E+03	8.45E+03	0.00E+00
8.85E+03	8.45E+03	0.00E+00
8.95E+03	8.45E+03	0.00E+00
9.05E+03	8.45E+03	0.00E+00
9.15E+03	8.45E+03	0.00E+00
9.25E+03	8.45E+03	0.00E+00
9.35E+03	8.45E+03	0.00E+00
9.45E+03	8.45E+03	0.00E+00
9.55E+03	8.45E+03	0.00E+00
9.65E+03	8.45E+03	0.00E+00
9.75E+03	8.45E+03	0.00E+00
9.85E+03	8.45E+03	0.00E+00
9.95E+03	8.45E+03	0.00E+00
1.01E+04	8.45E+03	0.00E+00
1.02E+04	8.45E+03	0.00E+00
1.03E+04	8.45E+03	0.00E+00
1.04E+04	8.45E+03	0.00E+00
1.05E+04	8.45E+03	0.00E+00
1.06E+04	8.45E+03	0.00E+00
1.07E+04	8.45E+03	0.00E+00
1.08E+04	8.45E+03	0.00E+00
1.09E+04	8.45E+03	0.00E+00
1.10E+04	8.45E+03	0.00E+00
1.11E+04	8.45E+03	0.00E+00
1.12E+04	8.45E+03	0.00E+00
1.13E+04	8.45E+03	0.00E+00
1.14E+04	8.45E+03	0.00E+00
1.15E+04	8.45E+03	0.00E+00
1.16E+04	8.45E+03	0.00E+00
1.17E+04	8.45E+03	0.00E+00
1.18E+04	8.45E+03	0.00E+00
1.19E+04	8.45E+03	0.00E+00
1.20E+04	8.45E+03	0.00E+00
1.21E+04	8.45E+03	0.00E+00
1.22E+04	8.45E+03	0.00E+00
1.23E+04	8.45E+03	0.00E+00
1.24E+04	8.45E+03	0.00E+00
1.25E+04	8.45E+03	0.00E+00
1.26E+04	8.45E+03	0.00E+00
1.27E+04	8.45E+03	0.00E+00
1.28E+04	8.45E+03	0.00E+00

1.29E+04	8.45E+03	0.00E+00
1.30E+04	8.45E+03	0.00E+00
1.31E+04	8.45E+03	0.00E+00
1.32E+04	8.45E+03	0.00E+00
1.33E+04	8.45E+03	0.00E+00
1.34E+04	8.45E+03	0.00E+00
1.35E+04	8.45E+03	0.00E+00
1.36E+04	8.45E+03	0.00E+00
1.37E+04	8.45E+03	0.00E+00
1.38E+04	8.45E+03	0.00E+00
1.39E+04	8.45E+03	0.00E+00
1.40E+04	8.45E+03	0.00E+00
1.41E+04	8.45E+03	0.00E+00
1.42E+04	8.45E+03	0.00E+00
1.43E+04	8.45E+03	0.00E+00
1.44E+04	8.45E+03	0.00E+00
1.45E+04	8.45E+03	0.00E+00
1.46E+04	8.45E+03	0.00E+00
1.47E+04	8.45E+03	0.00E+00
1.48E+04	8.45E+03	0.00E+00
1.49E+04	8.45E+03	0.00E+00
1.50E+04	8.45E+03	0.00E+00
1.51E+04	8.45E+03	0.00E+00
1.52E+04	8.45E+03	0.00E+00
1.53E+04	8.45E+03	0.00E+00
1.54E+04	8.45E+03	0.00E+00
1.68E+04	8.45E+03	0.00E+00
1.69E+04	8.45E+03	0.00E+00
1.70E+04	8.45E+03	0.00E+00
1.71E+04	8.45E+03	0.00E+00
1.72E+04	8.45E+03	0.00E+00
1.73E+04	8.45E+03	0.00E+00
1.74E+04	8.45E+03	0.00E+00
1.75E+04	8.45E+03	0.00E+00
1.76E+04	8.45E+03	0.00E+00
1.77E+04	8.45E+03	0.00E+00
1.78E+04	8.45E+03	0.00E+00
1.79E+04	8.45E+03	0.00E+00
1.80E+04	8.45E+03	0.00E+00
1.81E+04	8.45E+03	0.00E+00
1.82E+04	8.45E+03	0.00E+00
1.83E+04	8.45E+03	0.00E+00
1.84E+04	8.45E+03	0.00E+00
1.85E+04	8.45E+03	0.00E+00
1.86E+04	8.45E+03	0.00E+00
1.87E+04	8.45E+03	0.00E+00
1.88E+04	8.45E+03	0.00E+00
1.89E+04	8.45E+03	0.00E+00
1.90E+04	8.45E+03	0.00E+00

1.91E+04	8.45E+03	0.00E+00
1.92E+04	8.45E+03	0.00E+00
1.93E+04	8.45E+03	0.00E+00
1.94E+04	8.45E+03	0.00E+00
1.95E+04	8.45E+03	0.00E+00
1.96E+04	8.45E+03	0.00E+00
1.97E+04	8.45E+03	0.00E+00
1.98E+04	8.45E+03	0.00E+00
1.99E+04	8.45E+03	0.00E+00
2.00E+04	8.45E+03	0.00E+00
2.01E+04	8.45E+03	0.00E+00
2.02E+04	8.45E+03	0.00E+00
2.03E+04	8.45E+03	0.00E+00
2.04E+04	8.45E+03	0.00E+00
2.05E+04	8.45E+03	0.00E+00
2.06E+04	8.45E+03	0.00E+00
2.07E+04	8.45E+03	0.00E+00
2.08E+04	8.45E+03	0.00E+00
2.09E+04	8.45E+03	0.00E+00
2.10E+04	8.45E+03	0.00E+00
2.11E+04	8.45E+03	0.00E+00
2.12E+04	8.45E+03	0.00E+00
2.13E+04	8.45E+03	0.00E+00
2.14E+04	8.45E+03	0.00E+00
2.15E+04	8.45E+03	0.00E+00
2.16E+04	8.45E+03	0.00E+00
2.17E+04	8.45E+03	0.00E+00
2.18E+04	8.45E+03	0.00E+00
2.19E+04	8.45E+03	0.00E+00
2.20E+04	8.45E+03	0.00E+00
2.21E+04	8.45E+03	0.00E+00
2.22E+04	8.45E+03	0.00E+00
2.23E+04	8.45E+03	0.00E+00
2.24E+04	8.45E+03	0.00E+00
2.25E+04	8.45E+03	0.00E+00
2.26E+04	8.45E+03	0.00E+00
2.27E+04	8.45E+03	0.00E+00
2.28E+04	8.45E+03	0.00E+00
2.29E+04	8.45E+03	0.00E+00
2.30E+04	8.45E+03	0.00E+00
2.31E+04	8.45E+03	0.00E+00
1.35E+03	8.35E+03	0.00E+00
1.45E+03	8.35E+03	0.00E+00
1.55E+03	8.35E+03	0.00E+00
1.65E+03	8.35E+03	0.00E+00
1.75E+03	8.35E+03	0.00E+00
1.85E+03	8.35E+03	0.00E+00
1.95E+03	8.35E+03	0.00E+00
2.05E+03	8.35E+03	0.00E+00

2.15E+03	8.35E+03	0.00E+00
2.25E+03	8.35E+03	0.00E+00
2.35E+03	8.35E+03	0.00E+00
2.45E+03	8.35E+03	0.00E+00
2.55E+03	8.35E+03	0.00E+00
2.65E+03	8.35E+03	0.00E+00
2.75E+03	8.35E+03	0.00E+00
2.85E+03	8.35E+03	0.00E+00
2.95E+03	8.35E+03	0.00E+00
3.05E+03	8.35E+03	0.00E+00
3.15E+03	8.35E+03	0.00E+00
3.25E+03	8.35E+03	0.00E+00
3.35E+03	8.35E+03	0.00E+00
3.45E+03	8.35E+03	0.00E+00
3.55E+03	8.35E+03	0.00E+00
3.65E+03	8.35E+03	0.00E+00
3.75E+03	8.35E+03	0.00E+00
3.85E+03	8.35E+03	0.00E+00
3.95E+03	8.35E+03	0.00E+00
4.05E+03	8.35E+03	0.00E+00
4.15E+03	8.35E+03	0.00E+00
4.25E+03	8.35E+03	0.00E+00
4.35E+03	8.35E+03	0.00E+00
4.45E+03	8.35E+03	0.00E+00
4.55E+03	8.35E+03	0.00E+00
4.65E+03	8.35E+03	0.00E+00
4.75E+03	8.35E+03	0.00E+00
4.85E+03	8.35E+03	0.00E+00
4.95E+03	8.35E+03	0.00E+00
5.05E+03	8.35E+03	0.00E+00
5.15E+03	8.35E+03	0.00E+00
5.25E+03	8.35E+03	0.00E+00
5.35E+03	8.35E+03	0.00E+00
5.45E+03	8.35E+03	0.00E+00
5.55E+03	8.35E+03	0.00E+00
5.65E+03	8.35E+03	0.00E+00
5.75E+03	8.35E+03	0.00E+00
5.85E+03	8.35E+03	0.00E+00
5.95E+03	8.35E+03	0.00E+00
6.05E+03	8.35E+03	0.00E+00
6.15E+03	8.35E+03	0.00E+00
6.25E+03	8.35E+03	0.00E+00
6.35E+03	8.35E+03	0.00E+00
6.45E+03	8.35E+03	0.00E+00
6.55E+03	8.35E+03	0.00E+00
6.65E+03	8.35E+03	0.00E+00
6.75E+03	8.35E+03	0.00E+00
6.85E+03	8.35E+03	0.00E+00
6.95E+03	8.35E+03	0.00E+00

7.05E+03	8.35E+03	0.00E+00
7.15E+03	8.35E+03	0.00E+00
7.25E+03	8.35E+03	0.00E+00
7.35E+03	8.35E+03	0.00E+00
7.45E+03	8.35E+03	0.00E+00
7.55E+03	8.35E+03	0.00E+00
7.65E+03	8.35E+03	0.00E+00
7.75E+03	8.35E+03	0.00E+00
7.85E+03	8.35E+03	0.00E+00
7.95E+03	8.35E+03	0.00E+00
8.05E+03	8.35E+03	0.00E+00
8.15E+03	8.35E+03	0.00E+00
8.25E+03	8.35E+03	0.00E+00
8.35E+03	8.35E+03	0.00E+00
8.45E+03	8.35E+03	0.00E+00
8.55E+03	8.35E+03	0.00E+00
8.65E+03	8.35E+03	0.00E+00
8.75E+03	8.35E+03	0.00E+00
8.85E+03	8.35E+03	0.00E+00
8.95E+03	8.35E+03	0.00E+00
9.05E+03	8.35E+03	0.00E+00
9.15E+03	8.35E+03	0.00E+00
9.25E+03	8.35E+03	0.00E+00
9.35E+03	8.35E+03	0.00E+00
9.45E+03	8.35E+03	0.00E+00
9.55E+03	8.35E+03	0.00E+00
9.65E+03	8.35E+03	0.00E+00
9.75E+03	8.35E+03	0.00E+00
9.85E+03	8.35E+03	0.00E+00
9.95E+03	8.35E+03	0.00E+00
1.01E+04	8.35E+03	0.00E+00
1.02E+04	8.35E+03	0.00E+00
1.03E+04	8.35E+03	0.00E+00
1.04E+04	8.35E+03	0.00E+00
1.05E+04	8.35E+03	0.00E+00
1.06E+04	8.35E+03	0.00E+00
1.07E+04	8.35E+03	0.00E+00
1.08E+04	8.35E+03	0.00E+00
1.09E+04	8.35E+03	0.00E+00
1.10E+04	8.35E+03	0.00E+00
1.11E+04	8.35E+03	0.00E+00
1.12E+04	8.35E+03	0.00E+00
1.13E+04	8.35E+03	0.00E+00
1.14E+04	8.35E+03	0.00E+00
1.15E+04	8.35E+03	0.00E+00
1.16E+04	8.35E+03	0.00E+00
1.17E+04	8.35E+03	0.00E+00
1.18E+04	8.35E+03	0.00E+00
1.19E+04	8.35E+03	0.00E+00

1.20E+04	8.35E+03	0.00E+00
1.21E+04	8.35E+03	0.00E+00
1.22E+04	8.35E+03	0.00E+00
1.23E+04	8.35E+03	0.00E+00
1.24E+04	8.35E+03	0.00E+00
1.25E+04	8.35E+03	0.00E+00
1.26E+04	8.35E+03	0.00E+00
1.27E+04	8.35E+03	0.00E+00
1.28E+04	8.35E+03	0.00E+00
1.29E+04	8.35E+03	0.00E+00
1.30E+04	8.35E+03	0.00E+00
1.31E+04	8.35E+03	0.00E+00
1.32E+04	8.35E+03	0.00E+00
1.33E+04	8.35E+03	0.00E+00
1.34E+04	8.35E+03	0.00E+00
1.35E+04	8.35E+03	0.00E+00
1.36E+04	8.35E+03	0.00E+00
1.37E+04	8.35E+03	0.00E+00
1.38E+04	8.35E+03	0.00E+00
1.39E+04	8.35E+03	0.00E+00
1.40E+04	8.35E+03	0.00E+00
1.41E+04	8.35E+03	0.00E+00
1.42E+04	8.35E+03	0.00E+00
1.43E+04	8.35E+03	0.00E+00
1.44E+04	8.35E+03	0.00E+00
1.45E+04	8.35E+03	0.00E+00
1.46E+04	8.35E+03	0.00E+00
1.47E+04	8.35E+03	0.00E+00
1.48E+04	8.35E+03	0.00E+00
1.49E+04	8.35E+03	0.00E+00
1.50E+04	8.35E+03	0.00E+00
1.51E+04	8.35E+03	0.00E+00
1.52E+04	8.35E+03	0.00E+00
1.53E+04	8.35E+03	0.00E+00
1.61E+04	8.35E+03	0.00E+00
1.62E+04	8.35E+03	0.00E+00
1.74E+04	8.35E+03	0.00E+00
1.75E+04	8.35E+03	0.00E+00
1.76E+04	8.35E+03	0.00E+00
1.77E+04	8.35E+03	0.00E+00
1.78E+04	8.35E+03	0.00E+00
1.79E+04	8.35E+03	0.00E+00
1.80E+04	8.35E+03	0.00E+00
1.81E+04	8.35E+03	0.00E+00
1.82E+04	8.35E+03	0.00E+00
1.83E+04	8.35E+03	0.00E+00
1.84E+04	8.35E+03	0.00E+00
1.85E+04	8.35E+03	0.00E+00
1.86E+04	8.35E+03	0.00E+00

1.87E+04	8.35E+03	0.00E+00
1.88E+04	8.35E+03	0.00E+00
1.89E+04	8.35E+03	0.00E+00
1.90E+04	8.35E+03	0.00E+00
1.91E+04	8.35E+03	0.00E+00
1.92E+04	8.35E+03	0.00E+00
1.93E+04	8.35E+03	0.00E+00
1.94E+04	8.35E+03	0.00E+00
1.95E+04	8.35E+03	0.00E+00
1.96E+04	8.35E+03	0.00E+00
1.97E+04	8.35E+03	0.00E+00
1.98E+04	8.35E+03	0.00E+00
1.99E+04	8.35E+03	0.00E+00
2.00E+04	8.35E+03	0.00E+00
2.01E+04	8.35E+03	0.00E+00
2.02E+04	8.35E+03	0.00E+00
2.03E+04	8.35E+03	0.00E+00
2.04E+04	8.35E+03	0.00E+00
2.05E+04	8.35E+03	0.00E+00
2.06E+04	8.35E+03	0.00E+00
2.07E+04	8.35E+03	0.00E+00
2.08E+04	8.35E+03	0.00E+00
2.09E+04	8.35E+03	0.00E+00
2.10E+04	8.35E+03	0.00E+00
2.11E+04	8.35E+03	0.00E+00
2.12E+04	8.35E+03	0.00E+00
2.13E+04	8.35E+03	0.00E+00
2.14E+04	8.35E+03	0.00E+00
2.15E+04	8.35E+03	0.00E+00
2.16E+04	8.35E+03	0.00E+00
2.17E+04	8.35E+03	0.00E+00
2.18E+04	8.35E+03	0.00E+00
2.19E+04	8.35E+03	0.00E+00
2.20E+04	8.35E+03	0.00E+00
2.21E+04	8.35E+03	0.00E+00
2.22E+04	8.35E+03	0.00E+00
2.23E+04	8.35E+03	0.00E+00
2.24E+04	8.35E+03	0.00E+00
2.25E+04	8.35E+03	0.00E+00
2.26E+04	8.35E+03	0.00E+00
2.27E+04	8.35E+03	0.00E+00
2.28E+04	8.35E+03	0.00E+00
2.29E+04	8.35E+03	0.00E+00
2.30E+04	8.35E+03	0.00E+00
2.31E+04	8.35E+03	0.00E+00
1.35E+03	8.25E+03	0.00E+00
1.45E+03	8.25E+03	0.00E+00
1.55E+03	8.25E+03	0.00E+00
1.65E+03	8.25E+03	0.00E+00

1.75E+03	8.25E+03	0.00E+00
1.85E+03	8.25E+03	0.00E+00
1.95E+03	8.25E+03	0.00E+00
2.05E+03	8.25E+03	0.00E+00
2.15E+03	8.25E+03	0.00E+00
2.25E+03	8.25E+03	0.00E+00
2.35E+03	8.25E+03	0.00E+00
2.45E+03	8.25E+03	0.00E+00
2.55E+03	8.25E+03	0.00E+00
2.65E+03	8.25E+03	0.00E+00
2.75E+03	8.25E+03	0.00E+00
2.85E+03	8.25E+03	0.00E+00
2.95E+03	8.25E+03	0.00E+00
3.05E+03	8.25E+03	0.00E+00
3.15E+03	8.25E+03	0.00E+00
3.25E+03	8.25E+03	0.00E+00
3.35E+03	8.25E+03	0.00E+00
3.45E+03	8.25E+03	0.00E+00
3.55E+03	8.25E+03	0.00E+00
3.65E+03	8.25E+03	0.00E+00
3.75E+03	8.25E+03	0.00E+00
3.85E+03	8.25E+03	0.00E+00
3.95E+03	8.25E+03	0.00E+00
4.05E+03	8.25E+03	0.00E+00
4.15E+03	8.25E+03	0.00E+00
4.25E+03	8.25E+03	0.00E+00
4.35E+03	8.25E+03	0.00E+00
4.45E+03	8.25E+03	0.00E+00
4.55E+03	8.25E+03	0.00E+00
4.65E+03	8.25E+03	0.00E+00
4.75E+03	8.25E+03	0.00E+00
4.85E+03	8.25E+03	0.00E+00
4.95E+03	8.25E+03	0.00E+00
5.05E+03	8.25E+03	0.00E+00
5.15E+03	8.25E+03	0.00E+00
5.25E+03	8.25E+03	0.00E+00
5.35E+03	8.25E+03	0.00E+00
5.45E+03	8.25E+03	0.00E+00
5.55E+03	8.25E+03	0.00E+00
5.65E+03	8.25E+03	0.00E+00
5.75E+03	8.25E+03	0.00E+00
5.85E+03	8.25E+03	0.00E+00
5.95E+03	8.25E+03	0.00E+00
6.05E+03	8.25E+03	0.00E+00
6.15E+03	8.25E+03	0.00E+00
6.25E+03	8.25E+03	0.00E+00
6.35E+03	8.25E+03	0.00E+00
6.45E+03	8.25E+03	0.00E+00
6.55E+03	8.25E+03	0.00E+00

6.65E+03	8.25E+03	0.00E+00
6.75E+03	8.25E+03	0.00E+00
6.85E+03	8.25E+03	0.00E+00
6.95E+03	8.25E+03	0.00E+00
7.05E+03	8.25E+03	0.00E+00
7.15E+03	8.25E+03	0.00E+00
7.25E+03	8.25E+03	0.00E+00
7.35E+03	8.25E+03	0.00E+00
7.45E+03	8.25E+03	0.00E+00
7.55E+03	8.25E+03	0.00E+00
7.65E+03	8.25E+03	0.00E+00
7.75E+03	8.25E+03	0.00E+00
7.85E+03	8.25E+03	0.00E+00
7.95E+03	8.25E+03	0.00E+00
8.05E+03	8.25E+03	0.00E+00
8.15E+03	8.25E+03	0.00E+00
8.25E+03	8.25E+03	0.00E+00
8.35E+03	8.25E+03	0.00E+00
8.45E+03	8.25E+03	0.00E+00
8.55E+03	8.25E+03	0.00E+00
8.65E+03	8.25E+03	0.00E+00
8.75E+03	8.25E+03	0.00E+00
8.85E+03	8.25E+03	0.00E+00
8.95E+03	8.25E+03	0.00E+00
9.05E+03	8.25E+03	0.00E+00
9.15E+03	8.25E+03	0.00E+00
9.25E+03	8.25E+03	0.00E+00
9.35E+03	8.25E+03	0.00E+00
9.45E+03	8.25E+03	0.00E+00
9.55E+03	8.25E+03	0.00E+00
9.65E+03	8.25E+03	0.00E+00
9.75E+03	8.25E+03	0.00E+00
9.85E+03	8.25E+03	0.00E+00
9.95E+03	8.25E+03	0.00E+00
1.01E+04	8.25E+03	0.00E+00
1.02E+04	8.25E+03	0.00E+00
1.03E+04	8.25E+03	0.00E+00
1.04E+04	8.25E+03	0.00E+00
1.05E+04	8.25E+03	0.00E+00
1.06E+04	8.25E+03	0.00E+00
1.07E+04	8.25E+03	0.00E+00
1.08E+04	8.25E+03	0.00E+00
1.09E+04	8.25E+03	0.00E+00
1.10E+04	8.25E+03	0.00E+00
1.11E+04	8.25E+03	0.00E+00
1.12E+04	8.25E+03	0.00E+00
1.13E+04	8.25E+03	0.00E+00
1.14E+04	8.25E+03	0.00E+00
1.15E+04	8.25E+03	0.00E+00

1.16E+04	8.25E+03	0.00E+00
1.17E+04	8.25E+03	0.00E+00
1.18E+04	8.25E+03	0.00E+00
1.19E+04	8.25E+03	0.00E+00
1.20E+04	8.25E+03	0.00E+00
1.21E+04	8.25E+03	0.00E+00
1.22E+04	8.25E+03	0.00E+00
1.23E+04	8.25E+03	0.00E+00
1.24E+04	8.25E+03	0.00E+00
1.25E+04	8.25E+03	0.00E+00
1.26E+04	8.25E+03	0.00E+00
1.27E+04	8.25E+03	0.00E+00
1.28E+04	8.25E+03	0.00E+00
1.29E+04	8.25E+03	0.00E+00
1.30E+04	8.25E+03	0.00E+00
1.31E+04	8.25E+03	0.00E+00
1.32E+04	8.25E+03	0.00E+00
1.33E+04	8.25E+03	0.00E+00
1.34E+04	8.25E+03	0.00E+00
1.35E+04	8.25E+03	0.00E+00
1.36E+04	8.25E+03	0.00E+00
1.37E+04	8.25E+03	0.00E+00
1.38E+04	8.25E+03	0.00E+00
1.39E+04	8.25E+03	0.00E+00
1.40E+04	8.25E+03	0.00E+00
1.41E+04	8.25E+03	0.00E+00
1.42E+04	8.25E+03	0.00E+00
1.43E+04	8.25E+03	0.00E+00
1.44E+04	8.25E+03	0.00E+00
1.45E+04	8.25E+03	0.00E+00
1.46E+04	8.25E+03	0.00E+00
1.47E+04	8.25E+03	0.00E+00
1.48E+04	8.25E+03	0.00E+00
1.49E+04	8.25E+03	0.00E+00
1.50E+04	8.25E+03	0.00E+00
1.51E+04	8.25E+03	0.00E+00
1.52E+04	8.25E+03	0.00E+00
1.59E+04	8.25E+03	0.00E+00
1.60E+04	8.25E+03	0.00E+00
1.62E+04	8.25E+03	0.00E+00
1.63E+04	8.25E+03	0.00E+00
1.64E+04	8.25E+03	0.00E+00
1.65E+04	8.25E+03	0.00E+00
1.66E+04	8.25E+03	0.00E+00
1.77E+04	8.25E+03	0.00E+00
1.78E+04	8.25E+03	0.00E+00
1.79E+04	8.25E+03	0.00E+00
1.80E+04	8.25E+03	0.00E+00
1.81E+04	8.25E+03	0.00E+00

1.82E+04	8.25E+03	0.00E+00
1.83E+04	8.25E+03	0.00E+00
1.84E+04	8.25E+03	0.00E+00
1.85E+04	8.25E+03	0.00E+00
1.86E+04	8.25E+03	0.00E+00
1.87E+04	8.25E+03	0.00E+00
1.88E+04	8.25E+03	0.00E+00
1.89E+04	8.25E+03	0.00E+00
1.90E+04	8.25E+03	0.00E+00
1.91E+04	8.25E+03	0.00E+00
1.92E+04	8.25E+03	0.00E+00
1.93E+04	8.25E+03	0.00E+00
1.94E+04	8.25E+03	0.00E+00
1.95E+04	8.25E+03	0.00E+00
1.96E+04	8.25E+03	0.00E+00
1.97E+04	8.25E+03	0.00E+00
1.98E+04	8.25E+03	0.00E+00
1.99E+04	8.25E+03	0.00E+00
2.00E+04	8.25E+03	0.00E+00
2.01E+04	8.25E+03	0.00E+00
2.02E+04	8.25E+03	0.00E+00
2.03E+04	8.25E+03	0.00E+00
2.04E+04	8.25E+03	0.00E+00
2.05E+04	8.25E+03	0.00E+00
2.06E+04	8.25E+03	0.00E+00
2.07E+04	8.25E+03	0.00E+00
2.08E+04	8.25E+03	0.00E+00
2.09E+04	8.25E+03	0.00E+00
2.10E+04	8.25E+03	0.00E+00
2.11E+04	8.25E+03	0.00E+00
2.12E+04	8.25E+03	0.00E+00
2.13E+04	8.25E+03	0.00E+00
2.14E+04	8.25E+03	0.00E+00
2.15E+04	8.25E+03	0.00E+00
2.16E+04	8.25E+03	0.00E+00
2.17E+04	8.25E+03	0.00E+00
2.18E+04	8.25E+03	0.00E+00
2.19E+04	8.25E+03	0.00E+00
2.20E+04	8.25E+03	0.00E+00
2.21E+04	8.25E+03	0.00E+00
2.22E+04	8.25E+03	0.00E+00
2.23E+04	8.25E+03	0.00E+00
2.24E+04	8.25E+03	0.00E+00
2.25E+04	8.25E+03	0.00E+00
2.26E+04	8.25E+03	0.00E+00
2.27E+04	8.25E+03	0.00E+00
2.28E+04	8.25E+03	0.00E+00
2.29E+04	8.25E+03	0.00E+00
2.30E+04	8.25E+03	0.00E+00

1.35E+03	8.15E+03	0.00E+00
1.45E+03	8.15E+03	0.00E+00
1.55E+03	8.15E+03	0.00E+00
1.65E+03	8.15E+03	0.00E+00
1.75E+03	8.15E+03	0.00E+00
1.85E+03	8.15E+03	0.00E+00
1.95E+03	8.15E+03	0.00E+00
2.05E+03	8.15E+03	0.00E+00
2.15E+03	8.15E+03	0.00E+00
2.25E+03	8.15E+03	0.00E+00
2.35E+03	8.15E+03	0.00E+00
2.45E+03	8.15E+03	0.00E+00
2.55E+03	8.15E+03	0.00E+00
2.65E+03	8.15E+03	0.00E+00
2.75E+03	8.15E+03	0.00E+00
2.85E+03	8.15E+03	0.00E+00
2.95E+03	8.15E+03	0.00E+00
3.05E+03	8.15E+03	0.00E+00
3.15E+03	8.15E+03	0.00E+00
3.25E+03	8.15E+03	0.00E+00
3.35E+03	8.15E+03	0.00E+00
3.45E+03	8.15E+03	0.00E+00
3.55E+03	8.15E+03	0.00E+00
3.65E+03	8.15E+03	0.00E+00
3.75E+03	8.15E+03	0.00E+00
3.85E+03	8.15E+03	0.00E+00
3.95E+03	8.15E+03	0.00E+00
4.05E+03	8.15E+03	0.00E+00
4.15E+03	8.15E+03	0.00E+00
4.25E+03	8.15E+03	0.00E+00
4.35E+03	8.15E+03	0.00E+00
4.45E+03	8.15E+03	0.00E+00
4.55E+03	8.15E+03	0.00E+00
4.65E+03	8.15E+03	0.00E+00
4.75E+03	8.15E+03	0.00E+00
4.85E+03	8.15E+03	0.00E+00
4.95E+03	8.15E+03	0.00E+00
5.05E+03	8.15E+03	0.00E+00
5.15E+03	8.15E+03	0.00E+00
5.25E+03	8.15E+03	0.00E+00
5.35E+03	8.15E+03	0.00E+00
5.45E+03	8.15E+03	0.00E+00
5.55E+03	8.15E+03	0.00E+00
5.65E+03	8.15E+03	0.00E+00
5.75E+03	8.15E+03	0.00E+00
5.85E+03	8.15E+03	0.00E+00
5.95E+03	8.15E+03	0.00E+00
6.05E+03	8.15E+03	0.00E+00
6.15E+03	8.15E+03	0.00E+00

6.25E+03	8.15E+03	0.00E+00
6.35E+03	8.15E+03	0.00E+00
6.45E+03	8.15E+03	0.00E+00
6.55E+03	8.15E+03	0.00E+00
6.65E+03	8.15E+03	0.00E+00
6.75E+03	8.15E+03	0.00E+00
6.85E+03	8.15E+03	0.00E+00
6.95E+03	8.15E+03	0.00E+00
7.05E+03	8.15E+03	0.00E+00
7.15E+03	8.15E+03	0.00E+00
7.25E+03	8.15E+03	0.00E+00
7.35E+03	8.15E+03	0.00E+00
7.45E+03	8.15E+03	0.00E+00
7.55E+03	8.15E+03	0.00E+00
7.65E+03	8.15E+03	0.00E+00
7.75E+03	8.15E+03	0.00E+00
7.85E+03	8.15E+03	0.00E+00
7.95E+03	8.15E+03	0.00E+00
8.05E+03	8.15E+03	0.00E+00
8.15E+03	8.15E+03	0.00E+00
8.25E+03	8.15E+03	0.00E+00
8.35E+03	8.15E+03	0.00E+00
8.45E+03	8.15E+03	0.00E+00
8.55E+03	8.15E+03	0.00E+00
8.65E+03	8.15E+03	0.00E+00
8.75E+03	8.15E+03	0.00E+00
8.85E+03	8.15E+03	0.00E+00
8.95E+03	8.15E+03	0.00E+00
9.05E+03	8.15E+03	0.00E+00
9.15E+03	8.15E+03	0.00E+00
9.25E+03	8.15E+03	0.00E+00
9.35E+03	8.15E+03	0.00E+00
9.45E+03	8.15E+03	0.00E+00
9.55E+03	8.15E+03	0.00E+00
9.65E+03	8.15E+03	0.00E+00
9.75E+03	8.15E+03	0.00E+00
9.85E+03	8.15E+03	0.00E+00
9.95E+03	8.15E+03	0.00E+00
1.01E+04	8.15E+03	0.00E+00
1.02E+04	8.15E+03	0.00E+00
1.03E+04	8.15E+03	0.00E+00
1.04E+04	8.15E+03	0.00E+00
1.05E+04	8.15E+03	0.00E+00
1.06E+04	8.15E+03	0.00E+00
1.07E+04	8.15E+03	0.00E+00
1.08E+04	8.15E+03	0.00E+00
1.09E+04	8.15E+03	0.00E+00
1.10E+04	8.15E+03	0.00E+00
1.11E+04	8.15E+03	0.00E+00

1.12E+04	8.15E+03	0.00E+00
1.13E+04	8.15E+03	0.00E+00
1.14E+04	8.15E+03	0.00E+00
1.15E+04	8.15E+03	0.00E+00
1.16E+04	8.15E+03	0.00E+00
1.17E+04	8.15E+03	0.00E+00
1.18E+04	8.15E+03	0.00E+00
1.19E+04	8.15E+03	0.00E+00
1.20E+04	8.15E+03	0.00E+00
1.21E+04	8.15E+03	0.00E+00
1.22E+04	8.15E+03	0.00E+00
1.23E+04	8.15E+03	0.00E+00
1.24E+04	8.15E+03	0.00E+00
1.25E+04	8.15E+03	0.00E+00
1.26E+04	8.15E+03	0.00E+00
1.27E+04	8.15E+03	0.00E+00
1.28E+04	8.15E+03	0.00E+00
1.29E+04	8.15E+03	0.00E+00
1.30E+04	8.15E+03	0.00E+00
1.31E+04	8.15E+03	0.00E+00
1.32E+04	8.15E+03	0.00E+00
1.33E+04	8.15E+03	0.00E+00
1.34E+04	8.15E+03	0.00E+00
1.35E+04	8.15E+03	0.00E+00
1.36E+04	8.15E+03	0.00E+00
1.37E+04	8.15E+03	0.00E+00
1.38E+04	8.15E+03	0.00E+00
1.39E+04	8.15E+03	0.00E+00
1.40E+04	8.15E+03	0.00E+00
1.41E+04	8.15E+03	0.00E+00
1.42E+04	8.15E+03	0.00E+00
1.43E+04	8.15E+03	0.00E+00
1.44E+04	8.15E+03	0.00E+00
1.45E+04	8.15E+03	0.00E+00
1.46E+04	8.15E+03	0.00E+00
1.47E+04	8.15E+03	0.00E+00
1.48E+04	8.15E+03	0.00E+00
1.49E+04	8.15E+03	0.00E+00
1.50E+04	8.15E+03	0.00E+00
1.51E+04	8.15E+03	0.00E+00
1.52E+04	8.15E+03	0.00E+00
1.58E+04	8.15E+03	0.00E+00
1.59E+04	8.15E+03	0.00E+00
1.60E+04	8.15E+03	0.00E+00
1.61E+04	8.15E+03	0.00E+00
1.62E+04	8.15E+03	0.00E+00
1.63E+04	8.15E+03	0.00E+00
1.64E+04	8.15E+03	0.00E+00
1.65E+04	8.15E+03	0.00E+00

1.66E+04	8.15E+03	0.00E+00
1.67E+04	8.15E+03	0.00E+00
1.68E+04	8.15E+03	0.00E+00
1.69E+04	8.15E+03	0.00E+00
1.70E+04	8.15E+03	0.00E+00
1.71E+04	8.15E+03	0.00E+00
1.72E+04	8.15E+03	0.00E+00
1.73E+04	8.15E+03	0.00E+00
1.74E+04	8.15E+03	0.00E+00
1.85E+04	8.15E+03	0.00E+00
1.86E+04	8.15E+03	0.00E+00
1.87E+04	8.15E+03	0.00E+00
1.88E+04	8.15E+03	0.00E+00
1.89E+04	8.15E+03	0.00E+00
1.90E+04	8.15E+03	0.00E+00
1.91E+04	8.15E+03	0.00E+00
1.92E+04	8.15E+03	0.00E+00
1.93E+04	8.15E+03	0.00E+00
1.94E+04	8.15E+03	0.00E+00
1.95E+04	8.15E+03	0.00E+00
1.96E+04	8.15E+03	0.00E+00
1.97E+04	8.15E+03	0.00E+00
1.98E+04	8.15E+03	0.00E+00
1.99E+04	8.15E+03	0.00E+00
2.00E+04	8.15E+03	0.00E+00
2.01E+04	8.15E+03	0.00E+00
2.02E+04	8.15E+03	0.00E+00
2.03E+04	8.15E+03	0.00E+00
2.04E+04	8.15E+03	0.00E+00
2.05E+04	8.15E+03	0.00E+00
2.06E+04	8.15E+03	0.00E+00
2.07E+04	8.15E+03	0.00E+00
2.08E+04	8.15E+03	0.00E+00
2.09E+04	8.15E+03	0.00E+00
2.10E+04	8.15E+03	0.00E+00
2.11E+04	8.15E+03	0.00E+00
2.12E+04	8.15E+03	0.00E+00
2.13E+04	8.15E+03	0.00E+00
2.14E+04	8.15E+03	0.00E+00
2.15E+04	8.15E+03	0.00E+00
2.16E+04	8.15E+03	0.00E+00
2.17E+04	8.15E+03	0.00E+00
2.18E+04	8.15E+03	0.00E+00
2.19E+04	8.15E+03	0.00E+00
2.20E+04	8.15E+03	0.00E+00
2.21E+04	8.15E+03	0.00E+00
2.22E+04	8.15E+03	0.00E+00
2.23E+04	8.15E+03	0.00E+00
2.24E+04	8.15E+03	0.00E+00

2.25E+04	8.15E+03	0.00E+00
2.26E+04	8.15E+03	0.00E+00
2.27E+04	8.15E+03	0.00E+00
2.28E+04	8.15E+03	0.00E+00
2.29E+04	8.15E+03	0.00E+00
2.30E+04	8.15E+03	0.00E+00
1.35E+03	8.05E+03	0.00E+00
1.45E+03	8.05E+03	0.00E+00
1.55E+03	8.05E+03	0.00E+00
1.65E+03	8.05E+03	0.00E+00
1.75E+03	8.05E+03	0.00E+00
1.85E+03	8.05E+03	0.00E+00
1.95E+03	8.05E+03	0.00E+00
2.05E+03	8.05E+03	0.00E+00
2.15E+03	8.05E+03	0.00E+00
2.25E+03	8.05E+03	0.00E+00
2.35E+03	8.05E+03	0.00E+00
2.45E+03	8.05E+03	0.00E+00
2.55E+03	8.05E+03	0.00E+00
2.65E+03	8.05E+03	0.00E+00
2.75E+03	8.05E+03	0.00E+00
2.85E+03	8.05E+03	0.00E+00
2.95E+03	8.05E+03	0.00E+00
3.05E+03	8.05E+03	0.00E+00
3.15E+03	8.05E+03	0.00E+00
3.25E+03	8.05E+03	0.00E+00
3.35E+03	8.05E+03	0.00E+00
3.45E+03	8.05E+03	0.00E+00
3.55E+03	8.05E+03	0.00E+00
3.65E+03	8.05E+03	0.00E+00
3.75E+03	8.05E+03	0.00E+00
3.85E+03	8.05E+03	0.00E+00
3.95E+03	8.05E+03	0.00E+00
4.05E+03	8.05E+03	0.00E+00
4.15E+03	8.05E+03	0.00E+00
4.25E+03	8.05E+03	0.00E+00
4.35E+03	8.05E+03	0.00E+00
4.45E+03	8.05E+03	0.00E+00
4.55E+03	8.05E+03	0.00E+00
4.65E+03	8.05E+03	0.00E+00
4.75E+03	8.05E+03	0.00E+00
4.85E+03	8.05E+03	0.00E+00
4.95E+03	8.05E+03	0.00E+00
5.05E+03	8.05E+03	0.00E+00
5.15E+03	8.05E+03	0.00E+00
5.25E+03	8.05E+03	0.00E+00
5.35E+03	8.05E+03	0.00E+00
5.45E+03	8.05E+03	0.00E+00
5.55E+03	8.05E+03	0.00E+00

5.65E+03	8.05E+03	0.00E+00
5.75E+03	8.05E+03	0.00E+00
5.85E+03	8.05E+03	0.00E+00
5.95E+03	8.05E+03	0.00E+00
6.05E+03	8.05E+03	0.00E+00
6.15E+03	8.05E+03	0.00E+00
6.25E+03	8.05E+03	0.00E+00
6.35E+03	8.05E+03	0.00E+00
6.45E+03	8.05E+03	0.00E+00
6.55E+03	8.05E+03	0.00E+00
6.65E+03	8.05E+03	0.00E+00
6.75E+03	8.05E+03	0.00E+00
6.85E+03	8.05E+03	0.00E+00
6.95E+03	8.05E+03	0.00E+00
7.05E+03	8.05E+03	0.00E+00
7.15E+03	8.05E+03	0.00E+00
7.25E+03	8.05E+03	0.00E+00
7.35E+03	8.05E+03	0.00E+00
7.45E+03	8.05E+03	0.00E+00
7.55E+03	8.05E+03	0.00E+00
7.65E+03	8.05E+03	0.00E+00
7.75E+03	8.05E+03	0.00E+00
7.85E+03	8.05E+03	0.00E+00
7.95E+03	8.05E+03	0.00E+00
8.05E+03	8.05E+03	0.00E+00
8.15E+03	8.05E+03	0.00E+00
8.25E+03	8.05E+03	0.00E+00
8.35E+03	8.05E+03	0.00E+00
8.45E+03	8.05E+03	0.00E+00
8.55E+03	8.05E+03	0.00E+00
8.65E+03	8.05E+03	0.00E+00
8.75E+03	8.05E+03	0.00E+00
8.85E+03	8.05E+03	0.00E+00
8.95E+03	8.05E+03	0.00E+00
9.05E+03	8.05E+03	0.00E+00
9.15E+03	8.05E+03	0.00E+00
9.25E+03	8.05E+03	0.00E+00
9.35E+03	8.05E+03	0.00E+00
9.45E+03	8.05E+03	0.00E+00
9.55E+03	8.05E+03	0.00E+00
9.65E+03	8.05E+03	0.00E+00
9.75E+03	8.05E+03	0.00E+00
9.85E+03	8.05E+03	0.00E+00
9.95E+03	8.05E+03	0.00E+00
1.01E+04	8.05E+03	0.00E+00
1.02E+04	8.05E+03	0.00E+00
1.03E+04	8.05E+03	0.00E+00
1.04E+04	8.05E+03	0.00E+00
1.05E+04	8.05E+03	0.00E+00

1.06E+04	8.05E+03	0.00E+00
1.07E+04	8.05E+03	0.00E+00
1.08E+04	8.05E+03	0.00E+00
1.09E+04	8.05E+03	0.00E+00
1.10E+04	8.05E+03	0.00E+00
1.11E+04	8.05E+03	0.00E+00
1.12E+04	8.05E+03	0.00E+00
1.13E+04	8.05E+03	0.00E+00
1.14E+04	8.05E+03	0.00E+00
1.15E+04	8.05E+03	0.00E+00
1.16E+04	8.05E+03	0.00E+00
1.17E+04	8.05E+03	0.00E+00
1.18E+04	8.05E+03	0.00E+00
1.19E+04	8.05E+03	0.00E+00
1.20E+04	8.05E+03	0.00E+00
1.21E+04	8.05E+03	0.00E+00
1.22E+04	8.05E+03	0.00E+00
1.23E+04	8.05E+03	0.00E+00
1.24E+04	8.05E+03	0.00E+00
1.25E+04	8.05E+03	0.00E+00
1.26E+04	8.05E+03	0.00E+00
1.27E+04	8.05E+03	0.00E+00
1.28E+04	8.05E+03	0.00E+00
1.29E+04	8.05E+03	0.00E+00
1.30E+04	8.05E+03	0.00E+00
1.31E+04	8.05E+03	0.00E+00
1.32E+04	8.05E+03	0.00E+00
1.33E+04	8.05E+03	0.00E+00
1.34E+04	8.05E+03	0.00E+00
1.35E+04	8.05E+03	0.00E+00
1.36E+04	8.05E+03	0.00E+00
1.37E+04	8.05E+03	0.00E+00
1.38E+04	8.05E+03	0.00E+00
1.39E+04	8.05E+03	0.00E+00
1.40E+04	8.05E+03	0.00E+00
1.41E+04	8.05E+03	0.00E+00
1.42E+04	8.05E+03	0.00E+00
1.43E+04	8.05E+03	0.00E+00
1.44E+04	8.05E+03	0.00E+00
1.45E+04	8.05E+03	0.00E+00
1.46E+04	8.05E+03	0.00E+00
1.47E+04	8.05E+03	0.00E+00
1.48E+04	8.05E+03	0.00E+00
1.49E+04	8.05E+03	0.00E+00
1.50E+04	8.05E+03	0.00E+00
1.51E+04	8.05E+03	0.00E+00
1.57E+04	8.05E+03	0.00E+00
1.58E+04	8.05E+03	0.00E+00
1.59E+04	8.05E+03	0.00E+00

1.60E+04	8.05E+03	0.00E+00
1.61E+04	8.05E+03	0.00E+00
1.62E+04	8.05E+03	0.00E+00
1.63E+04	8.05E+03	0.00E+00
1.64E+04	8.05E+03	0.00E+00
1.65E+04	8.05E+03	0.00E+00
1.66E+04	8.05E+03	0.00E+00
1.67E+04	8.05E+03	0.00E+00
1.68E+04	8.05E+03	0.00E+00
1.69E+04	8.05E+03	0.00E+00
1.70E+04	8.05E+03	0.00E+00
1.71E+04	8.05E+03	0.00E+00
1.72E+04	8.05E+03	0.00E+00
1.73E+04	8.05E+03	0.00E+00
1.74E+04	8.05E+03	0.00E+00
1.75E+04	8.05E+03	0.00E+00
1.76E+04	8.05E+03	0.00E+00
1.77E+04	8.05E+03	0.00E+00
1.78E+04	8.05E+03	0.00E+00
1.79E+04	8.05E+03	0.00E+00
1.80E+04	8.05E+03	0.00E+00
1.81E+04	8.05E+03	0.00E+00
1.82E+04	8.05E+03	0.00E+00
1.83E+04	8.05E+03	0.00E+00
1.84E+04	8.05E+03	0.00E+00
1.85E+04	8.05E+03	0.00E+00
1.86E+04	8.05E+03	0.00E+00
1.87E+04	8.05E+03	0.00E+00
1.88E+04	8.05E+03	0.00E+00
1.89E+04	8.05E+03	0.00E+00
1.90E+04	8.05E+03	0.00E+00
1.91E+04	8.05E+03	0.00E+00
1.92E+04	8.05E+03	0.00E+00
1.93E+04	8.05E+03	0.00E+00
1.94E+04	8.05E+03	0.00E+00
1.95E+04	8.05E+03	0.00E+00
1.96E+04	8.05E+03	0.00E+00
1.97E+04	8.05E+03	0.00E+00
1.98E+04	8.05E+03	0.00E+00
1.99E+04	8.05E+03	0.00E+00
2.00E+04	8.05E+03	0.00E+00
2.01E+04	8.05E+03	0.00E+00
2.02E+04	8.05E+03	0.00E+00
2.03E+04	8.05E+03	0.00E+00
2.04E+04	8.05E+03	0.00E+00
2.05E+04	8.05E+03	0.00E+00
2.06E+04	8.05E+03	0.00E+00
2.07E+04	8.05E+03	0.00E+00
2.08E+04	8.05E+03	0.00E+00

2.09E+04	8.05E+03	0.00E+00
2.10E+04	8.05E+03	0.00E+00
2.11E+04	8.05E+03	0.00E+00
2.12E+04	8.05E+03	0.00E+00
2.13E+04	8.05E+03	0.00E+00
2.14E+04	8.05E+03	0.00E+00
2.15E+04	8.05E+03	0.00E+00
2.16E+04	8.05E+03	0.00E+00
2.17E+04	8.05E+03	0.00E+00
2.18E+04	8.05E+03	0.00E+00
2.19E+04	8.05E+03	0.00E+00
2.20E+04	8.05E+03	0.00E+00
2.21E+04	8.05E+03	0.00E+00
2.22E+04	8.05E+03	0.00E+00
2.23E+04	8.05E+03	0.00E+00
2.24E+04	8.05E+03	0.00E+00
2.25E+04	8.05E+03	0.00E+00
2.26E+04	8.05E+03	0.00E+00
2.27E+04	8.05E+03	0.00E+00
2.28E+04	8.05E+03	0.00E+00
2.29E+04	8.05E+03	0.00E+00
2.30E+04	8.05E+03	0.00E+00
1.35E+03	7.95E+03	0.00E+00
1.45E+03	7.95E+03	0.00E+00
1.55E+03	7.95E+03	0.00E+00
1.65E+03	7.95E+03	0.00E+00
1.75E+03	7.95E+03	0.00E+00
1.85E+03	7.95E+03	0.00E+00
1.95E+03	7.95E+03	0.00E+00
2.05E+03	7.95E+03	0.00E+00
2.15E+03	7.95E+03	0.00E+00
2.25E+03	7.95E+03	0.00E+00
2.35E+03	7.95E+03	0.00E+00
2.45E+03	7.95E+03	0.00E+00
2.55E+03	7.95E+03	0.00E+00
2.65E+03	7.95E+03	0.00E+00
2.75E+03	7.95E+03	0.00E+00
2.85E+03	7.95E+03	0.00E+00
2.95E+03	7.95E+03	0.00E+00
3.05E+03	7.95E+03	0.00E+00
3.15E+03	7.95E+03	0.00E+00
3.25E+03	7.95E+03	0.00E+00
3.35E+03	7.95E+03	0.00E+00
3.45E+03	7.95E+03	0.00E+00
3.55E+03	7.95E+03	0.00E+00
3.65E+03	7.95E+03	0.00E+00
3.75E+03	7.95E+03	0.00E+00
3.85E+03	7.95E+03	0.00E+00
3.95E+03	7.95E+03	0.00E+00

4.05E+03	7.95E+03	0.00E+00
4.15E+03	7.95E+03	0.00E+00
4.25E+03	7.95E+03	0.00E+00
4.35E+03	7.95E+03	0.00E+00
4.45E+03	7.95E+03	0.00E+00
4.55E+03	7.95E+03	0.00E+00
4.65E+03	7.95E+03	0.00E+00
4.75E+03	7.95E+03	0.00E+00
4.85E+03	7.95E+03	0.00E+00
4.95E+03	7.95E+03	0.00E+00
5.05E+03	7.95E+03	0.00E+00
5.15E+03	7.95E+03	0.00E+00
5.25E+03	7.95E+03	0.00E+00
5.35E+03	7.95E+03	0.00E+00
5.45E+03	7.95E+03	0.00E+00
5.55E+03	7.95E+03	0.00E+00
5.65E+03	7.95E+03	0.00E+00
5.75E+03	7.95E+03	0.00E+00
5.85E+03	7.95E+03	0.00E+00
5.95E+03	7.95E+03	0.00E+00
6.05E+03	7.95E+03	0.00E+00
6.15E+03	7.95E+03	0.00E+00
6.25E+03	7.95E+03	0.00E+00
6.35E+03	7.95E+03	0.00E+00
6.45E+03	7.95E+03	0.00E+00
6.55E+03	7.95E+03	0.00E+00
6.65E+03	7.95E+03	0.00E+00
6.75E+03	7.95E+03	0.00E+00
6.85E+03	7.95E+03	0.00E+00
6.95E+03	7.95E+03	0.00E+00
7.05E+03	7.95E+03	0.00E+00
7.15E+03	7.95E+03	0.00E+00
7.25E+03	7.95E+03	0.00E+00
7.35E+03	7.95E+03	0.00E+00
7.45E+03	7.95E+03	0.00E+00
7.55E+03	7.95E+03	0.00E+00
7.65E+03	7.95E+03	0.00E+00
7.75E+03	7.95E+03	0.00E+00
7.85E+03	7.95E+03	0.00E+00
7.95E+03	7.95E+03	0.00E+00
8.05E+03	7.95E+03	0.00E+00
8.15E+03	7.95E+03	0.00E+00
8.25E+03	7.95E+03	0.00E+00
8.35E+03	7.95E+03	0.00E+00
8.45E+03	7.95E+03	0.00E+00
8.55E+03	7.95E+03	0.00E+00
8.65E+03	7.95E+03	0.00E+00
8.75E+03	7.95E+03	0.00E+00
8.85E+03	7.95E+03	0.00E+00

8.95E+03	7.95E+03	0.00E+00
9.05E+03	7.95E+03	0.00E+00
9.15E+03	7.95E+03	0.00E+00
9.25E+03	7.95E+03	0.00E+00
9.35E+03	7.95E+03	0.00E+00
9.45E+03	7.95E+03	0.00E+00
9.55E+03	7.95E+03	0.00E+00
9.65E+03	7.95E+03	0.00E+00
9.75E+03	7.95E+03	0.00E+00
9.85E+03	7.95E+03	0.00E+00
9.95E+03	7.95E+03	0.00E+00
1.01E+04	7.95E+03	0.00E+00
1.02E+04	7.95E+03	0.00E+00
1.03E+04	7.95E+03	0.00E+00
1.04E+04	7.95E+03	0.00E+00
1.05E+04	7.95E+03	0.00E+00
1.06E+04	7.95E+03	0.00E+00
1.07E+04	7.95E+03	0.00E+00
1.08E+04	7.95E+03	0.00E+00
1.09E+04	7.95E+03	0.00E+00
1.10E+04	7.95E+03	0.00E+00
1.11E+04	7.95E+03	0.00E+00
1.12E+04	7.95E+03	0.00E+00
1.13E+04	7.95E+03	0.00E+00
1.14E+04	7.95E+03	0.00E+00
1.15E+04	7.95E+03	0.00E+00
1.16E+04	7.95E+03	0.00E+00
1.17E+04	7.95E+03	0.00E+00
1.18E+04	7.95E+03	0.00E+00
1.19E+04	7.95E+03	0.00E+00
1.20E+04	7.95E+03	0.00E+00
1.21E+04	7.95E+03	0.00E+00
1.22E+04	7.95E+03	0.00E+00
1.23E+04	7.95E+03	0.00E+00
1.24E+04	7.95E+03	0.00E+00
1.25E+04	7.95E+03	0.00E+00
1.26E+04	7.95E+03	0.00E+00
1.27E+04	7.95E+03	0.00E+00
1.28E+04	7.95E+03	0.00E+00
1.29E+04	7.95E+03	0.00E+00
1.30E+04	7.95E+03	0.00E+00
1.31E+04	7.95E+03	0.00E+00
1.32E+04	7.95E+03	0.00E+00
1.33E+04	7.95E+03	0.00E+00
1.34E+04	7.95E+03	0.00E+00
1.35E+04	7.95E+03	0.00E+00
1.36E+04	7.95E+03	0.00E+00
1.37E+04	7.95E+03	0.00E+00
1.38E+04	7.95E+03	0.00E+00

1.39E+04	7.95E+03	0.00E+00
1.40E+04	7.95E+03	0.00E+00
1.41E+04	7.95E+03	0.00E+00
1.42E+04	7.95E+03	0.00E+00
1.43E+04	7.95E+03	0.00E+00
1.44E+04	7.95E+03	0.00E+00
1.45E+04	7.95E+03	0.00E+00
1.46E+04	7.95E+03	0.00E+00
1.47E+04	7.95E+03	0.00E+00
1.48E+04	7.95E+03	0.00E+00
1.49E+04	7.95E+03	0.00E+00
1.50E+04	7.95E+03	0.00E+00
1.57E+04	7.95E+03	0.00E+00
1.58E+04	7.95E+03	0.00E+00
1.59E+04	7.95E+03	0.00E+00
1.60E+04	7.95E+03	0.00E+00
1.61E+04	7.95E+03	0.00E+00
1.62E+04	7.95E+03	0.00E+00
1.63E+04	7.95E+03	0.00E+00
1.64E+04	7.95E+03	0.00E+00
1.65E+04	7.95E+03	0.00E+00
1.66E+04	7.95E+03	0.00E+00
1.67E+04	7.95E+03	0.00E+00
1.68E+04	7.95E+03	0.00E+00
1.69E+04	7.95E+03	0.00E+00
1.70E+04	7.95E+03	0.00E+00
1.71E+04	7.95E+03	0.00E+00
1.72E+04	7.95E+03	0.00E+00
1.73E+04	7.95E+03	0.00E+00
1.74E+04	7.95E+03	0.00E+00
1.75E+04	7.95E+03	0.00E+00
1.76E+04	7.95E+03	0.00E+00
1.77E+04	7.95E+03	0.00E+00
1.78E+04	7.95E+03	0.00E+00
1.79E+04	7.95E+03	0.00E+00
1.80E+04	7.95E+03	0.00E+00
1.81E+04	7.95E+03	0.00E+00
1.82E+04	7.95E+03	0.00E+00
1.83E+04	7.95E+03	0.00E+00
1.84E+04	7.95E+03	0.00E+00
1.85E+04	7.95E+03	0.00E+00
1.86E+04	7.95E+03	0.00E+00
1.87E+04	7.95E+03	0.00E+00
1.88E+04	7.95E+03	0.00E+00
1.89E+04	7.95E+03	0.00E+00
1.90E+04	7.95E+03	0.00E+00
1.91E+04	7.95E+03	0.00E+00
1.92E+04	7.95E+03	0.00E+00
1.93E+04	7.95E+03	0.00E+00

1.94E+04	7.95E+03	0.00E+00
1.95E+04	7.95E+03	0.00E+00
1.96E+04	7.95E+03	0.00E+00
1.97E+04	7.95E+03	0.00E+00
1.98E+04	7.95E+03	0.00E+00
1.99E+04	7.95E+03	0.00E+00
2.00E+04	7.95E+03	0.00E+00
2.01E+04	7.95E+03	0.00E+00
2.02E+04	7.95E+03	0.00E+00
2.03E+04	7.95E+03	0.00E+00
2.04E+04	7.95E+03	0.00E+00
2.05E+04	7.95E+03	0.00E+00
2.06E+04	7.95E+03	0.00E+00
2.07E+04	7.95E+03	0.00E+00
2.08E+04	7.95E+03	0.00E+00
2.09E+04	7.95E+03	0.00E+00
2.10E+04	7.95E+03	0.00E+00
2.11E+04	7.95E+03	0.00E+00
2.12E+04	7.95E+03	0.00E+00
2.13E+04	7.95E+03	0.00E+00
2.14E+04	7.95E+03	0.00E+00
2.15E+04	7.95E+03	0.00E+00
2.16E+04	7.95E+03	0.00E+00
2.17E+04	7.95E+03	0.00E+00
2.18E+04	7.95E+03	0.00E+00
2.19E+04	7.95E+03	0.00E+00
2.20E+04	7.95E+03	0.00E+00
2.21E+04	7.95E+03	0.00E+00
2.22E+04	7.95E+03	0.00E+00
2.23E+04	7.95E+03	0.00E+00
2.24E+04	7.95E+03	0.00E+00
2.25E+04	7.95E+03	0.00E+00
2.26E+04	7.95E+03	0.00E+00
2.27E+04	7.95E+03	0.00E+00
2.28E+04	7.95E+03	0.00E+00
2.29E+04	7.95E+03	0.00E+00
2.30E+04	7.95E+03	0.00E+00
2.31E+04	7.95E+03	0.00E+00
1.35E+03	7.85E+03	0.00E+00
1.45E+03	7.85E+03	0.00E+00
1.55E+03	7.85E+03	0.00E+00
1.65E+03	7.85E+03	0.00E+00
1.75E+03	7.85E+03	0.00E+00
1.85E+03	7.85E+03	0.00E+00
1.95E+03	7.85E+03	0.00E+00
2.05E+03	7.85E+03	0.00E+00
2.15E+03	7.85E+03	0.00E+00
2.25E+03	7.85E+03	0.00E+00
2.35E+03	7.85E+03	0.00E+00

2.45E+03	7.85E+03	0.00E+00
2.55E+03	7.85E+03	0.00E+00
2.65E+03	7.85E+03	0.00E+00
2.75E+03	7.85E+03	0.00E+00
2.85E+03	7.85E+03	0.00E+00
2.95E+03	7.85E+03	0.00E+00
3.05E+03	7.85E+03	0.00E+00
3.15E+03	7.85E+03	0.00E+00
3.25E+03	7.85E+03	0.00E+00
3.35E+03	7.85E+03	0.00E+00
3.45E+03	7.85E+03	0.00E+00
3.55E+03	7.85E+03	0.00E+00
3.65E+03	7.85E+03	0.00E+00
3.75E+03	7.85E+03	0.00E+00
3.85E+03	7.85E+03	0.00E+00
3.95E+03	7.85E+03	0.00E+00
4.05E+03	7.85E+03	0.00E+00
4.15E+03	7.85E+03	0.00E+00
4.25E+03	7.85E+03	0.00E+00
4.35E+03	7.85E+03	0.00E+00
4.45E+03	7.85E+03	0.00E+00
4.55E+03	7.85E+03	0.00E+00
4.65E+03	7.85E+03	0.00E+00
4.75E+03	7.85E+03	0.00E+00
4.85E+03	7.85E+03	0.00E+00
4.95E+03	7.85E+03	0.00E+00
5.05E+03	7.85E+03	0.00E+00
5.15E+03	7.85E+03	0.00E+00
5.25E+03	7.85E+03	0.00E+00
5.35E+03	7.85E+03	0.00E+00
5.45E+03	7.85E+03	0.00E+00
5.55E+03	7.85E+03	0.00E+00
5.65E+03	7.85E+03	0.00E+00
5.75E+03	7.85E+03	0.00E+00
5.85E+03	7.85E+03	0.00E+00
5.95E+03	7.85E+03	0.00E+00
6.05E+03	7.85E+03	0.00E+00
6.15E+03	7.85E+03	0.00E+00
6.25E+03	7.85E+03	0.00E+00
6.35E+03	7.85E+03	0.00E+00
6.45E+03	7.85E+03	0.00E+00
6.55E+03	7.85E+03	0.00E+00
6.65E+03	7.85E+03	0.00E+00
6.75E+03	7.85E+03	0.00E+00
6.85E+03	7.85E+03	0.00E+00
6.95E+03	7.85E+03	0.00E+00
7.05E+03	7.85E+03	0.00E+00
7.15E+03	7.85E+03	0.00E+00
7.25E+03	7.85E+03	0.00E+00

7.35E+03	7.85E+03	0.00E+00
7.45E+03	7.85E+03	0.00E+00
7.55E+03	7.85E+03	0.00E+00
7.65E+03	7.85E+03	0.00E+00
7.75E+03	7.85E+03	0.00E+00
7.85E+03	7.85E+03	0.00E+00
7.95E+03	7.85E+03	0.00E+00
8.05E+03	7.85E+03	0.00E+00
8.15E+03	7.85E+03	0.00E+00
8.25E+03	7.85E+03	0.00E+00
8.35E+03	7.85E+03	0.00E+00
8.45E+03	7.85E+03	0.00E+00
8.55E+03	7.85E+03	0.00E+00
8.65E+03	7.85E+03	0.00E+00
8.75E+03	7.85E+03	0.00E+00
8.85E+03	7.85E+03	0.00E+00
8.95E+03	7.85E+03	0.00E+00
9.05E+03	7.85E+03	0.00E+00
9.15E+03	7.85E+03	0.00E+00
9.25E+03	7.85E+03	0.00E+00
9.35E+03	7.85E+03	0.00E+00
9.45E+03	7.85E+03	0.00E+00
9.55E+03	7.85E+03	0.00E+00
9.65E+03	7.85E+03	0.00E+00
9.75E+03	7.85E+03	0.00E+00
9.85E+03	7.85E+03	0.00E+00
9.95E+03	7.85E+03	0.00E+00
1.01E+04	7.85E+03	0.00E+00
1.02E+04	7.85E+03	0.00E+00
1.03E+04	7.85E+03	0.00E+00
1.04E+04	7.85E+03	0.00E+00
1.05E+04	7.85E+03	0.00E+00
1.06E+04	7.85E+03	0.00E+00
1.07E+04	7.85E+03	0.00E+00
1.08E+04	7.85E+03	0.00E+00
1.09E+04	7.85E+03	0.00E+00
1.10E+04	7.85E+03	0.00E+00
1.11E+04	7.85E+03	0.00E+00
1.12E+04	7.85E+03	0.00E+00
1.13E+04	7.85E+03	0.00E+00
1.14E+04	7.85E+03	0.00E+00
1.15E+04	7.85E+03	0.00E+00
1.16E+04	7.85E+03	0.00E+00
1.17E+04	7.85E+03	0.00E+00
1.18E+04	7.85E+03	0.00E+00
1.19E+04	7.85E+03	0.00E+00
1.20E+04	7.85E+03	0.00E+00
1.21E+04	7.85E+03	0.00E+00
1.22E+04	7.85E+03	0.00E+00

1.23E+04	7.85E+03	0.00E+00
1.24E+04	7.85E+03	0.00E+00
1.25E+04	7.85E+03	0.00E+00
1.26E+04	7.85E+03	0.00E+00
1.27E+04	7.85E+03	0.00E+00
1.28E+04	7.85E+03	0.00E+00
1.29E+04	7.85E+03	0.00E+00
1.30E+04	7.85E+03	0.00E+00
1.31E+04	7.85E+03	0.00E+00
1.32E+04	7.85E+03	0.00E+00
1.33E+04	7.85E+03	0.00E+00
1.34E+04	7.85E+03	0.00E+00
1.35E+04	7.85E+03	0.00E+00
1.36E+04	7.85E+03	0.00E+00
1.37E+04	7.85E+03	0.00E+00
1.38E+04	7.85E+03	0.00E+00
1.39E+04	7.85E+03	0.00E+00
1.40E+04	7.85E+03	0.00E+00
1.41E+04	7.85E+03	0.00E+00
1.42E+04	7.85E+03	0.00E+00
1.43E+04	7.85E+03	0.00E+00
1.44E+04	7.85E+03	0.00E+00
1.45E+04	7.85E+03	0.00E+00
1.46E+04	7.85E+03	0.00E+00
1.47E+04	7.85E+03	0.00E+00
1.48E+04	7.85E+03	0.00E+00
1.49E+04	7.85E+03	0.00E+00
1.56E+04	7.85E+03	0.00E+00
1.57E+04	7.85E+03	0.00E+00
1.58E+04	7.85E+03	0.00E+00
1.59E+04	7.85E+03	0.00E+00
1.60E+04	7.85E+03	0.00E+00
1.61E+04	7.85E+03	0.00E+00
1.62E+04	7.85E+03	0.00E+00
1.63E+04	7.85E+03	0.00E+00
1.64E+04	7.85E+03	0.00E+00
1.65E+04	7.85E+03	0.00E+00
1.66E+04	7.85E+03	0.00E+00
1.67E+04	7.85E+03	0.00E+00
1.68E+04	7.85E+03	0.00E+00
1.69E+04	7.85E+03	0.00E+00
1.70E+04	7.85E+03	0.00E+00
1.71E+04	7.85E+03	0.00E+00
1.72E+04	7.85E+03	0.00E+00
1.73E+04	7.85E+03	0.00E+00
1.74E+04	7.85E+03	0.00E+00
1.75E+04	7.85E+03	0.00E+00
1.76E+04	7.85E+03	0.00E+00
1.77E+04	7.85E+03	0.00E+00

1.78E+04	7.85E+03	0.00E+00
1.79E+04	7.85E+03	0.00E+00
1.80E+04	7.85E+03	0.00E+00
1.81E+04	7.85E+03	0.00E+00
1.82E+04	7.85E+03	0.00E+00
1.83E+04	7.85E+03	0.00E+00
1.84E+04	7.85E+03	0.00E+00
1.85E+04	7.85E+03	0.00E+00
1.86E+04	7.85E+03	0.00E+00
1.87E+04	7.85E+03	0.00E+00
1.88E+04	7.85E+03	0.00E+00
1.89E+04	7.85E+03	0.00E+00
1.90E+04	7.85E+03	0.00E+00
1.91E+04	7.85E+03	0.00E+00
1.92E+04	7.85E+03	0.00E+00
1.93E+04	7.85E+03	0.00E+00
1.94E+04	7.85E+03	0.00E+00
1.95E+04	7.85E+03	0.00E+00
1.96E+04	7.85E+03	0.00E+00
1.97E+04	7.85E+03	0.00E+00
1.98E+04	7.85E+03	0.00E+00
1.99E+04	7.85E+03	0.00E+00
2.00E+04	7.85E+03	0.00E+00
2.01E+04	7.85E+03	0.00E+00
2.02E+04	7.85E+03	0.00E+00
2.03E+04	7.85E+03	0.00E+00
2.04E+04	7.85E+03	0.00E+00
2.05E+04	7.85E+03	0.00E+00
2.06E+04	7.85E+03	0.00E+00
2.07E+04	7.85E+03	0.00E+00
2.08E+04	7.85E+03	0.00E+00
2.09E+04	7.85E+03	0.00E+00
2.10E+04	7.85E+03	0.00E+00
2.11E+04	7.85E+03	0.00E+00
2.12E+04	7.85E+03	0.00E+00
2.13E+04	7.85E+03	0.00E+00
2.14E+04	7.85E+03	0.00E+00
2.15E+04	7.85E+03	0.00E+00
2.16E+04	7.85E+03	0.00E+00
2.17E+04	7.85E+03	0.00E+00
2.18E+04	7.85E+03	0.00E+00
2.19E+04	7.85E+03	0.00E+00
2.20E+04	7.85E+03	0.00E+00
2.21E+04	7.85E+03	0.00E+00
2.22E+04	7.85E+03	0.00E+00
2.23E+04	7.85E+03	0.00E+00
2.24E+04	7.85E+03	0.00E+00
2.25E+04	7.85E+03	0.00E+00
2.26E+04	7.85E+03	0.00E+00

2.27E+04	7.85E+03	0.00E+00
2.28E+04	7.85E+03	0.00E+00
2.29E+04	7.85E+03	0.00E+00
2.30E+04	7.85E+03	0.00E+00
2.31E+04	7.85E+03	0.00E+00
1.25E+03	7.75E+03	0.00E+00
1.35E+03	7.75E+03	0.00E+00
1.45E+03	7.75E+03	0.00E+00
1.55E+03	7.75E+03	0.00E+00
1.65E+03	7.75E+03	0.00E+00
1.75E+03	7.75E+03	0.00E+00
1.85E+03	7.75E+03	0.00E+00
1.95E+03	7.75E+03	0.00E+00
2.05E+03	7.75E+03	0.00E+00
2.15E+03	7.75E+03	0.00E+00
2.25E+03	7.75E+03	0.00E+00
2.35E+03	7.75E+03	0.00E+00
2.45E+03	7.75E+03	0.00E+00
2.55E+03	7.75E+03	0.00E+00
2.65E+03	7.75E+03	0.00E+00
2.75E+03	7.75E+03	0.00E+00
2.85E+03	7.75E+03	0.00E+00
2.95E+03	7.75E+03	0.00E+00
3.05E+03	7.75E+03	0.00E+00
3.15E+03	7.75E+03	0.00E+00
3.25E+03	7.75E+03	0.00E+00
3.35E+03	7.75E+03	0.00E+00
3.45E+03	7.75E+03	0.00E+00
3.55E+03	7.75E+03	0.00E+00
3.65E+03	7.75E+03	0.00E+00
3.75E+03	7.75E+03	0.00E+00
3.85E+03	7.75E+03	0.00E+00
3.95E+03	7.75E+03	0.00E+00
4.05E+03	7.75E+03	0.00E+00
4.15E+03	7.75E+03	0.00E+00
4.25E+03	7.75E+03	0.00E+00
4.35E+03	7.75E+03	0.00E+00
4.45E+03	7.75E+03	0.00E+00
4.55E+03	7.75E+03	0.00E+00
4.65E+03	7.75E+03	0.00E+00
4.75E+03	7.75E+03	0.00E+00
4.85E+03	7.75E+03	0.00E+00
4.95E+03	7.75E+03	0.00E+00
5.05E+03	7.75E+03	0.00E+00
5.15E+03	7.75E+03	0.00E+00
5.25E+03	7.75E+03	0.00E+00
5.35E+03	7.75E+03	0.00E+00
5.45E+03	7.75E+03	0.00E+00
5.55E+03	7.75E+03	0.00E+00

5.65E+03	7.75E+03	0.00E+00
5.75E+03	7.75E+03	0.00E+00
5.85E+03	7.75E+03	0.00E+00
5.95E+03	7.75E+03	0.00E+00
6.05E+03	7.75E+03	0.00E+00
6.15E+03	7.75E+03	0.00E+00
6.25E+03	7.75E+03	0.00E+00
6.35E+03	7.75E+03	0.00E+00
6.45E+03	7.75E+03	0.00E+00
6.55E+03	7.75E+03	0.00E+00
6.65E+03	7.75E+03	0.00E+00
6.75E+03	7.75E+03	0.00E+00
6.85E+03	7.75E+03	0.00E+00
6.95E+03	7.75E+03	0.00E+00
7.05E+03	7.75E+03	0.00E+00
7.15E+03	7.75E+03	0.00E+00
7.25E+03	7.75E+03	0.00E+00
7.35E+03	7.75E+03	0.00E+00
7.45E+03	7.75E+03	0.00E+00
7.55E+03	7.75E+03	0.00E+00
7.65E+03	7.75E+03	0.00E+00
7.75E+03	7.75E+03	0.00E+00
7.85E+03	7.75E+03	0.00E+00
7.95E+03	7.75E+03	0.00E+00
8.05E+03	7.75E+03	0.00E+00
8.15E+03	7.75E+03	0.00E+00
8.25E+03	7.75E+03	0.00E+00
8.35E+03	7.75E+03	0.00E+00
8.45E+03	7.75E+03	0.00E+00
8.55E+03	7.75E+03	0.00E+00
8.65E+03	7.75E+03	0.00E+00
8.75E+03	7.75E+03	0.00E+00
8.85E+03	7.75E+03	0.00E+00
8.95E+03	7.75E+03	0.00E+00
9.05E+03	7.75E+03	0.00E+00
9.15E+03	7.75E+03	0.00E+00
9.25E+03	7.75E+03	0.00E+00
9.35E+03	7.75E+03	0.00E+00
9.45E+03	7.75E+03	0.00E+00
9.55E+03	7.75E+03	0.00E+00
9.65E+03	7.75E+03	0.00E+00
9.75E+03	7.75E+03	0.00E+00
9.85E+03	7.75E+03	0.00E+00
9.95E+03	7.75E+03	0.00E+00
1.01E+04	7.75E+03	0.00E+00
1.02E+04	7.75E+03	0.00E+00
1.03E+04	7.75E+03	0.00E+00
1.04E+04	7.75E+03	0.00E+00
1.05E+04	7.75E+03	0.00E+00

1.06E+04	7.75E+03	0.00E+00
1.07E+04	7.75E+03	0.00E+00
1.08E+04	7.75E+03	0.00E+00
1.09E+04	7.75E+03	0.00E+00
1.10E+04	7.75E+03	0.00E+00
1.11E+04	7.75E+03	0.00E+00
1.12E+04	7.75E+03	0.00E+00
1.13E+04	7.75E+03	0.00E+00
1.14E+04	7.75E+03	0.00E+00
1.15E+04	7.75E+03	0.00E+00
1.16E+04	7.75E+03	0.00E+00
1.17E+04	7.75E+03	0.00E+00
1.18E+04	7.75E+03	0.00E+00
1.19E+04	7.75E+03	0.00E+00
1.20E+04	7.75E+03	0.00E+00
1.21E+04	7.75E+03	0.00E+00
1.22E+04	7.75E+03	0.00E+00
1.23E+04	7.75E+03	0.00E+00
1.24E+04	7.75E+03	0.00E+00
1.25E+04	7.75E+03	0.00E+00
1.26E+04	7.75E+03	0.00E+00
1.27E+04	7.75E+03	0.00E+00
1.28E+04	7.75E+03	0.00E+00
1.29E+04	7.75E+03	0.00E+00
1.30E+04	7.75E+03	0.00E+00
1.31E+04	7.75E+03	0.00E+00
1.32E+04	7.75E+03	0.00E+00
1.33E+04	7.75E+03	0.00E+00
1.34E+04	7.75E+03	0.00E+00
1.35E+04	7.75E+03	0.00E+00
1.36E+04	7.75E+03	0.00E+00
1.37E+04	7.75E+03	0.00E+00
1.38E+04	7.75E+03	0.00E+00
1.39E+04	7.75E+03	0.00E+00
1.40E+04	7.75E+03	0.00E+00
1.41E+04	7.75E+03	0.00E+00
1.42E+04	7.75E+03	0.00E+00
1.43E+04	7.75E+03	0.00E+00
1.44E+04	7.75E+03	0.00E+00
1.45E+04	7.75E+03	0.00E+00
1.46E+04	7.75E+03	0.00E+00
1.47E+04	7.75E+03	0.00E+00
1.55E+04	7.75E+03	0.00E+00
1.56E+04	7.75E+03	0.00E+00
1.57E+04	7.75E+03	0.00E+00
1.58E+04	7.75E+03	0.00E+00
1.59E+04	7.75E+03	0.00E+00
1.60E+04	7.75E+03	0.00E+00
1.61E+04	7.75E+03	0.00E+00

1.62E+04	7.75E+03	0.00E+00
1.63E+04	7.75E+03	0.00E+00
1.64E+04	7.75E+03	0.00E+00
1.65E+04	7.75E+03	0.00E+00
1.66E+04	7.75E+03	0.00E+00
1.67E+04	7.75E+03	0.00E+00
1.68E+04	7.75E+03	0.00E+00
1.69E+04	7.75E+03	0.00E+00
1.70E+04	7.75E+03	0.00E+00
1.71E+04	7.75E+03	0.00E+00
1.72E+04	7.75E+03	0.00E+00
1.73E+04	7.75E+03	0.00E+00
1.74E+04	7.75E+03	0.00E+00
1.75E+04	7.75E+03	0.00E+00
1.76E+04	7.75E+03	0.00E+00
1.77E+04	7.75E+03	0.00E+00
1.78E+04	7.75E+03	0.00E+00
1.79E+04	7.75E+03	0.00E+00
1.80E+04	7.75E+03	0.00E+00
1.81E+04	7.75E+03	0.00E+00
1.82E+04	7.75E+03	0.00E+00
1.83E+04	7.75E+03	0.00E+00
1.84E+04	7.75E+03	0.00E+00
1.85E+04	7.75E+03	0.00E+00
1.86E+04	7.75E+03	0.00E+00
1.87E+04	7.75E+03	0.00E+00
1.88E+04	7.75E+03	0.00E+00
1.89E+04	7.75E+03	0.00E+00
1.90E+04	7.75E+03	0.00E+00
1.91E+04	7.75E+03	0.00E+00
1.92E+04	7.75E+03	0.00E+00
1.93E+04	7.75E+03	0.00E+00
1.94E+04	7.75E+03	0.00E+00
1.95E+04	7.75E+03	0.00E+00
1.96E+04	7.75E+03	0.00E+00
1.97E+04	7.75E+03	0.00E+00
1.98E+04	7.75E+03	0.00E+00
1.99E+04	7.75E+03	0.00E+00
2.00E+04	7.75E+03	0.00E+00
2.01E+04	7.75E+03	0.00E+00
2.02E+04	7.75E+03	0.00E+00
2.03E+04	7.75E+03	0.00E+00
2.04E+04	7.75E+03	0.00E+00
2.05E+04	7.75E+03	0.00E+00
2.06E+04	7.75E+03	0.00E+00
2.07E+04	7.75E+03	0.00E+00
2.08E+04	7.75E+03	0.00E+00
2.09E+04	7.75E+03	0.00E+00
2.10E+04	7.75E+03	0.00E+00

2.11E+04	7.75E+03	0.00E+00
2.12E+04	7.75E+03	0.00E+00
2.13E+04	7.75E+03	0.00E+00
2.14E+04	7.75E+03	0.00E+00
2.15E+04	7.75E+03	0.00E+00
2.16E+04	7.75E+03	0.00E+00
2.17E+04	7.75E+03	0.00E+00
2.18E+04	7.75E+03	0.00E+00
2.19E+04	7.75E+03	0.00E+00
2.20E+04	7.75E+03	0.00E+00
2.21E+04	7.75E+03	0.00E+00
2.22E+04	7.75E+03	0.00E+00
2.23E+04	7.75E+03	0.00E+00
2.24E+04	7.75E+03	0.00E+00
2.25E+04	7.75E+03	0.00E+00
2.26E+04	7.75E+03	0.00E+00
2.27E+04	7.75E+03	0.00E+00
2.28E+04	7.75E+03	0.00E+00
2.29E+04	7.75E+03	0.00E+00
2.30E+04	7.75E+03	0.00E+00
2.31E+04	7.75E+03	0.00E+00
1.25E+03	7.65E+03	0.00E+00
1.35E+03	7.65E+03	0.00E+00
1.45E+03	7.65E+03	0.00E+00
1.55E+03	7.65E+03	0.00E+00
1.65E+03	7.65E+03	0.00E+00
1.75E+03	7.65E+03	0.00E+00
1.85E+03	7.65E+03	0.00E+00
1.95E+03	7.65E+03	0.00E+00
2.05E+03	7.65E+03	0.00E+00
2.15E+03	7.65E+03	0.00E+00
2.25E+03	7.65E+03	0.00E+00
2.35E+03	7.65E+03	0.00E+00
2.45E+03	7.65E+03	0.00E+00
2.55E+03	7.65E+03	0.00E+00
2.65E+03	7.65E+03	0.00E+00
2.75E+03	7.65E+03	0.00E+00
2.85E+03	7.65E+03	0.00E+00
2.95E+03	7.65E+03	0.00E+00
3.05E+03	7.65E+03	0.00E+00
3.15E+03	7.65E+03	0.00E+00
3.25E+03	7.65E+03	0.00E+00
3.35E+03	7.65E+03	0.00E+00
3.45E+03	7.65E+03	0.00E+00
3.55E+03	7.65E+03	0.00E+00
3.65E+03	7.65E+03	0.00E+00
3.75E+03	7.65E+03	0.00E+00
3.85E+03	7.65E+03	0.00E+00
3.95E+03	7.65E+03	0.00E+00

4.05E+03	7.65E+03	0.00E+00
4.15E+03	7.65E+03	0.00E+00
4.25E+03	7.65E+03	0.00E+00
4.35E+03	7.65E+03	0.00E+00
4.45E+03	7.65E+03	0.00E+00
4.55E+03	7.65E+03	0.00E+00
4.65E+03	7.65E+03	0.00E+00
4.75E+03	7.65E+03	0.00E+00
4.85E+03	7.65E+03	0.00E+00
4.95E+03	7.65E+03	0.00E+00
5.05E+03	7.65E+03	0.00E+00
5.15E+03	7.65E+03	0.00E+00
5.25E+03	7.65E+03	0.00E+00
5.35E+03	7.65E+03	0.00E+00
5.45E+03	7.65E+03	0.00E+00
5.55E+03	7.65E+03	0.00E+00
5.65E+03	7.65E+03	0.00E+00
5.75E+03	7.65E+03	0.00E+00
5.85E+03	7.65E+03	0.00E+00
5.95E+03	7.65E+03	0.00E+00
6.05E+03	7.65E+03	0.00E+00
6.15E+03	7.65E+03	0.00E+00
6.25E+03	7.65E+03	0.00E+00
6.35E+03	7.65E+03	0.00E+00
6.45E+03	7.65E+03	0.00E+00
6.55E+03	7.65E+03	0.00E+00
6.65E+03	7.65E+03	0.00E+00
6.75E+03	7.65E+03	0.00E+00
6.85E+03	7.65E+03	0.00E+00
6.95E+03	7.65E+03	0.00E+00
7.05E+03	7.65E+03	0.00E+00
7.15E+03	7.65E+03	0.00E+00
7.25E+03	7.65E+03	0.00E+00
7.35E+03	7.65E+03	0.00E+00
7.45E+03	7.65E+03	0.00E+00
7.55E+03	7.65E+03	0.00E+00
7.65E+03	7.65E+03	0.00E+00
7.75E+03	7.65E+03	0.00E+00
7.85E+03	7.65E+03	0.00E+00
7.95E+03	7.65E+03	0.00E+00
8.05E+03	7.65E+03	0.00E+00
8.15E+03	7.65E+03	0.00E+00
8.25E+03	7.65E+03	0.00E+00
8.35E+03	7.65E+03	0.00E+00
8.45E+03	7.65E+03	0.00E+00
8.55E+03	7.65E+03	0.00E+00
8.65E+03	7.65E+03	0.00E+00
8.75E+03	7.65E+03	0.00E+00
8.85E+03	7.65E+03	0.00E+00

8.95E+03	7.65E+03	0.00E+00
9.05E+03	7.65E+03	0.00E+00
9.15E+03	7.65E+03	0.00E+00
9.25E+03	7.65E+03	0.00E+00
9.35E+03	7.65E+03	0.00E+00
9.45E+03	7.65E+03	0.00E+00
9.55E+03	7.65E+03	0.00E+00
9.65E+03	7.65E+03	0.00E+00
9.75E+03	7.65E+03	0.00E+00
9.85E+03	7.65E+03	0.00E+00
9.95E+03	7.65E+03	0.00E+00
1.01E+04	7.65E+03	0.00E+00
1.02E+04	7.65E+03	0.00E+00
1.03E+04	7.65E+03	0.00E+00
1.04E+04	7.65E+03	0.00E+00
1.05E+04	7.65E+03	0.00E+00
1.06E+04	7.65E+03	0.00E+00
1.07E+04	7.65E+03	0.00E+00
1.08E+04	7.65E+03	0.00E+00
1.09E+04	7.65E+03	0.00E+00
1.10E+04	7.65E+03	0.00E+00
1.11E+04	7.65E+03	0.00E+00
1.12E+04	7.65E+03	0.00E+00
1.13E+04	7.65E+03	0.00E+00
1.14E+04	7.65E+03	0.00E+00
1.15E+04	7.65E+03	0.00E+00
1.16E+04	7.65E+03	0.00E+00
1.17E+04	7.65E+03	0.00E+00
1.18E+04	7.65E+03	0.00E+00
1.19E+04	7.65E+03	0.00E+00
1.20E+04	7.65E+03	0.00E+00
1.21E+04	7.65E+03	0.00E+00
1.22E+04	7.65E+03	0.00E+00
1.23E+04	7.65E+03	0.00E+00
1.24E+04	7.65E+03	0.00E+00
1.25E+04	7.65E+03	0.00E+00
1.26E+04	7.65E+03	0.00E+00
1.27E+04	7.65E+03	0.00E+00
1.28E+04	7.65E+03	0.00E+00
1.29E+04	7.65E+03	0.00E+00
1.30E+04	7.65E+03	0.00E+00
1.31E+04	7.65E+03	0.00E+00
1.32E+04	7.65E+03	0.00E+00
1.33E+04	7.65E+03	0.00E+00
1.34E+04	7.65E+03	0.00E+00
1.35E+04	7.65E+03	0.00E+00
1.36E+04	7.65E+03	0.00E+00
1.37E+04	7.65E+03	0.00E+00
1.38E+04	7.65E+03	0.00E+00

1.39E+04	7.65E+03	0.00E+00
1.40E+04	7.65E+03	0.00E+00
1.41E+04	7.65E+03	0.00E+00
1.42E+04	7.65E+03	0.00E+00
1.43E+04	7.65E+03	0.00E+00
1.44E+04	7.65E+03	0.00E+00
1.45E+04	7.65E+03	0.00E+00
1.46E+04	7.65E+03	0.00E+00
1.47E+04	7.65E+03	0.00E+00
1.54E+04	7.65E+03	0.00E+00
1.55E+04	7.65E+03	0.00E+00
1.56E+04	7.65E+03	0.00E+00
1.57E+04	7.65E+03	0.00E+00
1.58E+04	7.65E+03	0.00E+00
1.59E+04	7.65E+03	0.00E+00
1.60E+04	7.65E+03	0.00E+00
1.61E+04	7.65E+03	0.00E+00
1.62E+04	7.65E+03	0.00E+00
1.63E+04	7.65E+03	0.00E+00
1.64E+04	7.65E+03	0.00E+00
1.65E+04	7.65E+03	0.00E+00
1.66E+04	7.65E+03	0.00E+00
1.67E+04	7.65E+03	0.00E+00
1.68E+04	7.65E+03	0.00E+00
1.69E+04	7.65E+03	0.00E+00
1.70E+04	7.65E+03	0.00E+00
1.71E+04	7.65E+03	0.00E+00
1.72E+04	7.65E+03	0.00E+00
1.73E+04	7.65E+03	0.00E+00
1.74E+04	7.65E+03	0.00E+00
1.75E+04	7.65E+03	0.00E+00
1.76E+04	7.65E+03	0.00E+00
1.77E+04	7.65E+03	0.00E+00
1.78E+04	7.65E+03	0.00E+00
1.79E+04	7.65E+03	0.00E+00
1.80E+04	7.65E+03	0.00E+00
1.81E+04	7.65E+03	0.00E+00
1.82E+04	7.65E+03	0.00E+00
1.83E+04	7.65E+03	0.00E+00
1.84E+04	7.65E+03	0.00E+00
1.85E+04	7.65E+03	0.00E+00
1.86E+04	7.65E+03	0.00E+00
1.87E+04	7.65E+03	0.00E+00
1.88E+04	7.65E+03	0.00E+00
1.89E+04	7.65E+03	0.00E+00
1.90E+04	7.65E+03	0.00E+00
1.91E+04	7.65E+03	0.00E+00
1.92E+04	7.65E+03	0.00E+00
1.93E+04	7.65E+03	0.00E+00

1.94E+04	7.65E+03	0.00E+00
1.95E+04	7.65E+03	0.00E+00
1.96E+04	7.65E+03	0.00E+00
1.97E+04	7.65E+03	0.00E+00
1.98E+04	7.65E+03	0.00E+00
1.99E+04	7.65E+03	0.00E+00
2.00E+04	7.65E+03	0.00E+00
2.01E+04	7.65E+03	0.00E+00
2.02E+04	7.65E+03	0.00E+00
2.03E+04	7.65E+03	0.00E+00
2.04E+04	7.65E+03	0.00E+00
2.05E+04	7.65E+03	0.00E+00
2.06E+04	7.65E+03	0.00E+00
2.07E+04	7.65E+03	0.00E+00
2.08E+04	7.65E+03	0.00E+00
2.09E+04	7.65E+03	0.00E+00
2.10E+04	7.65E+03	0.00E+00
2.11E+04	7.65E+03	0.00E+00
2.12E+04	7.65E+03	0.00E+00
2.13E+04	7.65E+03	0.00E+00
2.14E+04	7.65E+03	0.00E+00
2.15E+04	7.65E+03	0.00E+00
2.16E+04	7.65E+03	0.00E+00
2.17E+04	7.65E+03	0.00E+00
2.18E+04	7.65E+03	0.00E+00
2.19E+04	7.65E+03	0.00E+00
2.20E+04	7.65E+03	0.00E+00
2.21E+04	7.65E+03	0.00E+00
2.22E+04	7.65E+03	0.00E+00
2.23E+04	7.65E+03	0.00E+00
2.24E+04	7.65E+03	0.00E+00
2.25E+04	7.65E+03	0.00E+00
2.26E+04	7.65E+03	0.00E+00
2.27E+04	7.65E+03	0.00E+00
2.28E+04	7.65E+03	0.00E+00
2.29E+04	7.65E+03	0.00E+00
2.30E+04	7.65E+03	0.00E+00
2.31E+04	7.65E+03	0.00E+00
1.25E+03	7.55E+03	0.00E+00
1.35E+03	7.55E+03	0.00E+00
1.45E+03	7.55E+03	0.00E+00
1.55E+03	7.55E+03	0.00E+00
1.65E+03	7.55E+03	0.00E+00
1.75E+03	7.55E+03	0.00E+00
1.85E+03	7.55E+03	0.00E+00
1.95E+03	7.55E+03	0.00E+00
2.05E+03	7.55E+03	0.00E+00
2.15E+03	7.55E+03	0.00E+00
2.25E+03	7.55E+03	0.00E+00

2.35E+03	7.55E+03	0.00E+00
2.45E+03	7.55E+03	0.00E+00
2.55E+03	7.55E+03	0.00E+00
2.65E+03	7.55E+03	0.00E+00
2.75E+03	7.55E+03	0.00E+00
2.85E+03	7.55E+03	0.00E+00
2.95E+03	7.55E+03	0.00E+00
3.05E+03	7.55E+03	0.00E+00
3.15E+03	7.55E+03	0.00E+00
3.25E+03	7.55E+03	0.00E+00
3.35E+03	7.55E+03	0.00E+00
3.45E+03	7.55E+03	0.00E+00
3.55E+03	7.55E+03	0.00E+00
3.65E+03	7.55E+03	0.00E+00
3.75E+03	7.55E+03	0.00E+00
3.85E+03	7.55E+03	0.00E+00
3.95E+03	7.55E+03	0.00E+00
4.05E+03	7.55E+03	0.00E+00
4.15E+03	7.55E+03	0.00E+00
4.25E+03	7.55E+03	0.00E+00
4.35E+03	7.55E+03	0.00E+00
4.45E+03	7.55E+03	0.00E+00
4.55E+03	7.55E+03	0.00E+00
4.65E+03	7.55E+03	0.00E+00
4.75E+03	7.55E+03	0.00E+00
4.85E+03	7.55E+03	0.00E+00
4.95E+03	7.55E+03	0.00E+00
5.05E+03	7.55E+03	0.00E+00
5.15E+03	7.55E+03	0.00E+00
5.25E+03	7.55E+03	0.00E+00
5.35E+03	7.55E+03	0.00E+00
5.45E+03	7.55E+03	0.00E+00
5.55E+03	7.55E+03	0.00E+00
5.65E+03	7.55E+03	0.00E+00
5.75E+03	7.55E+03	0.00E+00
5.85E+03	7.55E+03	0.00E+00
5.95E+03	7.55E+03	0.00E+00
6.05E+03	7.55E+03	0.00E+00
6.15E+03	7.55E+03	0.00E+00
6.25E+03	7.55E+03	0.00E+00
6.35E+03	7.55E+03	0.00E+00
6.45E+03	7.55E+03	0.00E+00
6.55E+03	7.55E+03	0.00E+00
6.65E+03	7.55E+03	0.00E+00
6.75E+03	7.55E+03	0.00E+00
6.85E+03	7.55E+03	0.00E+00
6.95E+03	7.55E+03	0.00E+00
7.05E+03	7.55E+03	0.00E+00
7.15E+03	7.55E+03	0.00E+00

7.25E+03	7.55E+03	0.00E+00
7.35E+03	7.55E+03	0.00E+00
7.45E+03	7.55E+03	0.00E+00
7.55E+03	7.55E+03	0.00E+00
7.65E+03	7.55E+03	0.00E+00
7.75E+03	7.55E+03	0.00E+00
7.85E+03	7.55E+03	0.00E+00
7.95E+03	7.55E+03	0.00E+00
8.05E+03	7.55E+03	0.00E+00
8.15E+03	7.55E+03	0.00E+00
8.25E+03	7.55E+03	0.00E+00
8.35E+03	7.55E+03	0.00E+00
8.45E+03	7.55E+03	0.00E+00
8.55E+03	7.55E+03	0.00E+00
8.65E+03	7.55E+03	0.00E+00
8.75E+03	7.55E+03	0.00E+00
8.85E+03	7.55E+03	0.00E+00
8.95E+03	7.55E+03	0.00E+00
9.05E+03	7.55E+03	0.00E+00
9.15E+03	7.55E+03	0.00E+00
9.25E+03	7.55E+03	0.00E+00
9.35E+03	7.55E+03	0.00E+00
9.45E+03	7.55E+03	0.00E+00
9.55E+03	7.55E+03	0.00E+00
9.65E+03	7.55E+03	0.00E+00
9.75E+03	7.55E+03	0.00E+00
9.85E+03	7.55E+03	0.00E+00
9.95E+03	7.55E+03	0.00E+00
1.01E+04	7.55E+03	0.00E+00
1.02E+04	7.55E+03	0.00E+00
1.03E+04	7.55E+03	0.00E+00
1.04E+04	7.55E+03	0.00E+00
1.05E+04	7.55E+03	0.00E+00
1.06E+04	7.55E+03	0.00E+00
1.07E+04	7.55E+03	0.00E+00
1.08E+04	7.55E+03	0.00E+00
1.09E+04	7.55E+03	0.00E+00
1.10E+04	7.55E+03	0.00E+00
1.11E+04	7.55E+03	0.00E+00
1.12E+04	7.55E+03	0.00E+00
1.13E+04	7.55E+03	0.00E+00
1.14E+04	7.55E+03	0.00E+00
1.15E+04	7.55E+03	0.00E+00
1.16E+04	7.55E+03	0.00E+00
1.17E+04	7.55E+03	0.00E+00
1.18E+04	7.55E+03	0.00E+00
1.19E+04	7.55E+03	0.00E+00
1.20E+04	7.55E+03	0.00E+00
1.21E+04	7.55E+03	0.00E+00

1.22E+04	7.55E+03	0.00E+00
1.23E+04	7.55E+03	0.00E+00
1.24E+04	7.55E+03	0.00E+00
1.25E+04	7.55E+03	0.00E+00
1.26E+04	7.55E+03	0.00E+00
1.27E+04	7.55E+03	0.00E+00
1.28E+04	7.55E+03	0.00E+00
1.29E+04	7.55E+03	0.00E+00
1.30E+04	7.55E+03	0.00E+00
1.31E+04	7.55E+03	0.00E+00
1.32E+04	7.55E+03	0.00E+00
1.33E+04	7.55E+03	0.00E+00
1.34E+04	7.55E+03	0.00E+00
1.35E+04	7.55E+03	0.00E+00
1.36E+04	7.55E+03	0.00E+00
1.37E+04	7.55E+03	0.00E+00
1.38E+04	7.55E+03	0.00E+00
1.39E+04	7.55E+03	0.00E+00
1.40E+04	7.55E+03	0.00E+00
1.41E+04	7.55E+03	0.00E+00
1.42E+04	7.55E+03	0.00E+00
1.43E+04	7.55E+03	0.00E+00
1.44E+04	7.55E+03	0.00E+00
1.45E+04	7.55E+03	0.00E+00
1.46E+04	7.55E+03	0.00E+00
1.47E+04	7.55E+03	0.00E+00
1.53E+04	7.55E+03	0.00E+00
1.54E+04	7.55E+03	0.00E+00
1.55E+04	7.55E+03	0.00E+00
1.56E+04	7.55E+03	0.00E+00
1.57E+04	7.55E+03	0.00E+00
1.58E+04	7.55E+03	0.00E+00
1.59E+04	7.55E+03	0.00E+00
1.60E+04	7.55E+03	0.00E+00
1.61E+04	7.55E+03	0.00E+00
1.62E+04	7.55E+03	0.00E+00
1.63E+04	7.55E+03	0.00E+00
1.64E+04	7.55E+03	0.00E+00
1.65E+04	7.55E+03	0.00E+00
1.66E+04	7.55E+03	0.00E+00
1.67E+04	7.55E+03	0.00E+00
1.68E+04	7.55E+03	0.00E+00
1.69E+04	7.55E+03	0.00E+00
1.70E+04	7.55E+03	0.00E+00
1.71E+04	7.55E+03	0.00E+00
1.72E+04	7.55E+03	0.00E+00
1.73E+04	7.55E+03	0.00E+00
1.74E+04	7.55E+03	0.00E+00
1.75E+04	7.55E+03	0.00E+00

1.76E+04	7.55E+03	0.00E+00
1.77E+04	7.55E+03	0.00E+00
1.78E+04	7.55E+03	0.00E+00
1.79E+04	7.55E+03	0.00E+00
1.80E+04	7.55E+03	0.00E+00
1.81E+04	7.55E+03	0.00E+00
1.82E+04	7.55E+03	0.00E+00
1.83E+04	7.55E+03	0.00E+00
1.84E+04	7.55E+03	0.00E+00
1.85E+04	7.55E+03	0.00E+00
1.86E+04	7.55E+03	0.00E+00
1.87E+04	7.55E+03	0.00E+00
1.88E+04	7.55E+03	0.00E+00
1.89E+04	7.55E+03	0.00E+00
1.90E+04	7.55E+03	0.00E+00
1.91E+04	7.55E+03	0.00E+00
1.92E+04	7.55E+03	0.00E+00
1.93E+04	7.55E+03	0.00E+00
1.94E+04	7.55E+03	0.00E+00
1.95E+04	7.55E+03	0.00E+00
1.96E+04	7.55E+03	0.00E+00
1.97E+04	7.55E+03	0.00E+00
1.98E+04	7.55E+03	0.00E+00
1.99E+04	7.55E+03	0.00E+00
2.00E+04	7.55E+03	0.00E+00
2.01E+04	7.55E+03	0.00E+00
2.02E+04	7.55E+03	0.00E+00
2.03E+04	7.55E+03	0.00E+00
2.04E+04	7.55E+03	0.00E+00
2.05E+04	7.55E+03	0.00E+00
2.06E+04	7.55E+03	0.00E+00
2.07E+04	7.55E+03	0.00E+00
2.08E+04	7.55E+03	0.00E+00
2.09E+04	7.55E+03	0.00E+00
2.10E+04	7.55E+03	0.00E+00
2.11E+04	7.55E+03	0.00E+00
2.12E+04	7.55E+03	0.00E+00
2.13E+04	7.55E+03	0.00E+00
2.14E+04	7.55E+03	0.00E+00
2.15E+04	7.55E+03	0.00E+00
2.16E+04	7.55E+03	0.00E+00
2.17E+04	7.55E+03	0.00E+00
2.18E+04	7.55E+03	0.00E+00
2.19E+04	7.55E+03	0.00E+00
2.20E+04	7.55E+03	0.00E+00
2.21E+04	7.55E+03	0.00E+00
2.22E+04	7.55E+03	0.00E+00
2.23E+04	7.55E+03	0.00E+00
2.24E+04	7.55E+03	0.00E+00

2.25E+04	7.55E+03	0.00E+00
2.26E+04	7.55E+03	0.00E+00
2.27E+04	7.55E+03	0.00E+00
2.28E+04	7.55E+03	0.00E+00
2.29E+04	7.55E+03	0.00E+00
2.30E+04	7.55E+03	0.00E+00
2.31E+04	7.55E+03	0.00E+00
1.25E+03	7.45E+03	0.00E+00
1.35E+03	7.45E+03	0.00E+00
1.45E+03	7.45E+03	0.00E+00
1.55E+03	7.45E+03	0.00E+00
1.65E+03	7.45E+03	0.00E+00
1.75E+03	7.45E+03	0.00E+00
1.85E+03	7.45E+03	0.00E+00
1.95E+03	7.45E+03	0.00E+00
2.05E+03	7.45E+03	0.00E+00
2.15E+03	7.45E+03	0.00E+00
2.25E+03	7.45E+03	0.00E+00
2.35E+03	7.45E+03	0.00E+00
2.45E+03	7.45E+03	0.00E+00
2.55E+03	7.45E+03	0.00E+00
2.65E+03	7.45E+03	0.00E+00
2.75E+03	7.45E+03	0.00E+00
2.85E+03	7.45E+03	0.00E+00
2.95E+03	7.45E+03	0.00E+00
3.05E+03	7.45E+03	0.00E+00
3.15E+03	7.45E+03	0.00E+00
3.25E+03	7.45E+03	0.00E+00
3.35E+03	7.45E+03	0.00E+00
3.45E+03	7.45E+03	0.00E+00
3.55E+03	7.45E+03	0.00E+00
3.65E+03	7.45E+03	0.00E+00
3.75E+03	7.45E+03	0.00E+00
3.85E+03	7.45E+03	0.00E+00
3.95E+03	7.45E+03	0.00E+00
4.05E+03	7.45E+03	0.00E+00
4.15E+03	7.45E+03	0.00E+00
4.25E+03	7.45E+03	0.00E+00
4.35E+03	7.45E+03	0.00E+00
4.45E+03	7.45E+03	0.00E+00
4.55E+03	7.45E+03	0.00E+00
4.65E+03	7.45E+03	0.00E+00
4.75E+03	7.45E+03	0.00E+00
4.85E+03	7.45E+03	0.00E+00
4.95E+03	7.45E+03	0.00E+00
5.05E+03	7.45E+03	0.00E+00
5.15E+03	7.45E+03	0.00E+00
5.25E+03	7.45E+03	0.00E+00
5.35E+03	7.45E+03	0.00E+00

5.45E+03	7.45E+03	0.00E+00
5.55E+03	7.45E+03	0.00E+00
5.65E+03	7.45E+03	0.00E+00
5.75E+03	7.45E+03	0.00E+00
5.85E+03	7.45E+03	0.00E+00
5.95E+03	7.45E+03	0.00E+00
6.05E+03	7.45E+03	0.00E+00
6.15E+03	7.45E+03	0.00E+00
6.25E+03	7.45E+03	0.00E+00
6.35E+03	7.45E+03	0.00E+00
6.45E+03	7.45E+03	0.00E+00
6.55E+03	7.45E+03	0.00E+00
6.65E+03	7.45E+03	0.00E+00
6.75E+03	7.45E+03	0.00E+00
6.85E+03	7.45E+03	0.00E+00
6.95E+03	7.45E+03	0.00E+00
7.05E+03	7.45E+03	0.00E+00
7.15E+03	7.45E+03	0.00E+00
7.25E+03	7.45E+03	0.00E+00
7.35E+03	7.45E+03	0.00E+00
7.45E+03	7.45E+03	0.00E+00
7.55E+03	7.45E+03	0.00E+00
7.65E+03	7.45E+03	0.00E+00
7.75E+03	7.45E+03	0.00E+00
7.85E+03	7.45E+03	0.00E+00
7.95E+03	7.45E+03	0.00E+00
8.05E+03	7.45E+03	0.00E+00
8.15E+03	7.45E+03	0.00E+00
8.25E+03	7.45E+03	0.00E+00
8.35E+03	7.45E+03	0.00E+00
8.45E+03	7.45E+03	0.00E+00
8.55E+03	7.45E+03	0.00E+00
8.65E+03	7.45E+03	0.00E+00
8.75E+03	7.45E+03	0.00E+00
8.85E+03	7.45E+03	0.00E+00
8.95E+03	7.45E+03	0.00E+00
9.05E+03	7.45E+03	0.00E+00
9.15E+03	7.45E+03	0.00E+00
9.25E+03	7.45E+03	0.00E+00
9.35E+03	7.45E+03	0.00E+00
9.45E+03	7.45E+03	0.00E+00
9.55E+03	7.45E+03	0.00E+00
9.65E+03	7.45E+03	0.00E+00
9.75E+03	7.45E+03	0.00E+00
9.85E+03	7.45E+03	0.00E+00
9.95E+03	7.45E+03	0.00E+00
1.01E+04	7.45E+03	0.00E+00
1.02E+04	7.45E+03	0.00E+00
1.03E+04	7.45E+03	0.00E+00

1.04E+04	7.45E+03	0.00E+00
1.05E+04	7.45E+03	0.00E+00
1.06E+04	7.45E+03	0.00E+00
1.07E+04	7.45E+03	0.00E+00
1.08E+04	7.45E+03	0.00E+00
1.09E+04	7.45E+03	0.00E+00
1.10E+04	7.45E+03	0.00E+00
1.11E+04	7.45E+03	0.00E+00
1.12E+04	7.45E+03	0.00E+00
1.13E+04	7.45E+03	0.00E+00
1.14E+04	7.45E+03	0.00E+00
1.15E+04	7.45E+03	0.00E+00
1.16E+04	7.45E+03	0.00E+00
1.17E+04	7.45E+03	0.00E+00
1.18E+04	7.45E+03	0.00E+00
1.19E+04	7.45E+03	0.00E+00
1.20E+04	7.45E+03	0.00E+00
1.21E+04	7.45E+03	0.00E+00
1.22E+04	7.45E+03	0.00E+00
1.23E+04	7.45E+03	0.00E+00
1.24E+04	7.45E+03	0.00E+00
1.25E+04	7.45E+03	0.00E+00
1.26E+04	7.45E+03	0.00E+00
1.27E+04	7.45E+03	0.00E+00
1.28E+04	7.45E+03	0.00E+00
1.29E+04	7.45E+03	0.00E+00
1.30E+04	7.45E+03	0.00E+00
1.31E+04	7.45E+03	0.00E+00
1.32E+04	7.45E+03	0.00E+00
1.33E+04	7.45E+03	0.00E+00
1.34E+04	7.45E+03	0.00E+00
1.35E+04	7.45E+03	0.00E+00
1.36E+04	7.45E+03	0.00E+00
1.37E+04	7.45E+03	0.00E+00
1.38E+04	7.45E+03	0.00E+00
1.39E+04	7.45E+03	0.00E+00
1.40E+04	7.45E+03	0.00E+00
1.41E+04	7.45E+03	0.00E+00
1.42E+04	7.45E+03	0.00E+00
1.43E+04	7.45E+03	0.00E+00
1.44E+04	7.45E+03	0.00E+00
1.45E+04	7.45E+03	0.00E+00
1.46E+04	7.45E+03	0.00E+00
1.53E+04	7.45E+03	0.00E+00
1.54E+04	7.45E+03	0.00E+00
1.55E+04	7.45E+03	0.00E+00
1.56E+04	7.45E+03	0.00E+00
1.57E+04	7.45E+03	0.00E+00
1.58E+04	7.45E+03	0.00E+00

1.59E+04	7.45E+03	0.00E+00
1.60E+04	7.45E+03	0.00E+00
1.61E+04	7.45E+03	0.00E+00
1.62E+04	7.45E+03	0.00E+00
1.63E+04	7.45E+03	0.00E+00
1.64E+04	7.45E+03	0.00E+00
1.65E+04	7.45E+03	0.00E+00
1.66E+04	7.45E+03	0.00E+00
1.67E+04	7.45E+03	0.00E+00
1.68E+04	7.45E+03	0.00E+00
1.69E+04	7.45E+03	0.00E+00
1.70E+04	7.45E+03	0.00E+00
1.71E+04	7.45E+03	0.00E+00
1.72E+04	7.45E+03	0.00E+00
1.73E+04	7.45E+03	0.00E+00
1.74E+04	7.45E+03	0.00E+00
1.75E+04	7.45E+03	0.00E+00
1.76E+04	7.45E+03	0.00E+00
1.77E+04	7.45E+03	0.00E+00
1.78E+04	7.45E+03	0.00E+00
1.79E+04	7.45E+03	0.00E+00
1.80E+04	7.45E+03	0.00E+00
1.81E+04	7.45E+03	0.00E+00
1.82E+04	7.45E+03	0.00E+00
1.83E+04	7.45E+03	0.00E+00
1.84E+04	7.45E+03	0.00E+00
1.85E+04	7.45E+03	0.00E+00
1.86E+04	7.45E+03	0.00E+00
1.87E+04	7.45E+03	0.00E+00
1.88E+04	7.45E+03	0.00E+00
1.89E+04	7.45E+03	0.00E+00
1.90E+04	7.45E+03	0.00E+00
1.91E+04	7.45E+03	0.00E+00
1.92E+04	7.45E+03	0.00E+00
1.93E+04	7.45E+03	0.00E+00
1.94E+04	7.45E+03	0.00E+00
1.95E+04	7.45E+03	0.00E+00
1.96E+04	7.45E+03	0.00E+00
1.97E+04	7.45E+03	0.00E+00
1.98E+04	7.45E+03	0.00E+00
1.99E+04	7.45E+03	0.00E+00
2.00E+04	7.45E+03	0.00E+00
2.01E+04	7.45E+03	0.00E+00
2.02E+04	7.45E+03	0.00E+00
2.03E+04	7.45E+03	0.00E+00
2.04E+04	7.45E+03	0.00E+00
2.05E+04	7.45E+03	0.00E+00
2.06E+04	7.45E+03	0.00E+00
2.07E+04	7.45E+03	0.00E+00

2.08E+04	7.45E+03	0.00E+00
2.09E+04	7.45E+03	0.00E+00
2.10E+04	7.45E+03	0.00E+00
2.11E+04	7.45E+03	0.00E+00
2.12E+04	7.45E+03	0.00E+00
2.13E+04	7.45E+03	0.00E+00
2.14E+04	7.45E+03	0.00E+00
2.15E+04	7.45E+03	0.00E+00
2.16E+04	7.45E+03	0.00E+00
2.17E+04	7.45E+03	0.00E+00
2.18E+04	7.45E+03	0.00E+00
2.19E+04	7.45E+03	0.00E+00
2.20E+04	7.45E+03	0.00E+00
2.21E+04	7.45E+03	0.00E+00
2.22E+04	7.45E+03	0.00E+00
2.23E+04	7.45E+03	0.00E+00
2.24E+04	7.45E+03	0.00E+00
2.25E+04	7.45E+03	0.00E+00
2.26E+04	7.45E+03	0.00E+00
2.27E+04	7.45E+03	0.00E+00
2.28E+04	7.45E+03	0.00E+00
2.29E+04	7.45E+03	0.00E+00
2.30E+04	7.45E+03	0.00E+00
2.31E+04	7.45E+03	0.00E+00
1.25E+03	7.35E+03	0.00E+00
1.35E+03	7.35E+03	0.00E+00
1.45E+03	7.35E+03	0.00E+00
1.55E+03	7.35E+03	0.00E+00
1.65E+03	7.35E+03	0.00E+00
1.75E+03	7.35E+03	0.00E+00
1.85E+03	7.35E+03	0.00E+00
1.95E+03	7.35E+03	0.00E+00
2.05E+03	7.35E+03	0.00E+00
2.15E+03	7.35E+03	0.00E+00
2.25E+03	7.35E+03	0.00E+00
2.35E+03	7.35E+03	0.00E+00
2.45E+03	7.35E+03	0.00E+00
2.55E+03	7.35E+03	0.00E+00
2.65E+03	7.35E+03	0.00E+00
2.75E+03	7.35E+03	0.00E+00
2.85E+03	7.35E+03	0.00E+00
2.95E+03	7.35E+03	0.00E+00
3.05E+03	7.35E+03	0.00E+00
3.15E+03	7.35E+03	0.00E+00
3.25E+03	7.35E+03	0.00E+00
3.35E+03	7.35E+03	0.00E+00
3.45E+03	7.35E+03	0.00E+00
3.55E+03	7.35E+03	0.00E+00
3.65E+03	7.35E+03	0.00E+00

3.75E+03	7.35E+03	0.00E+00
3.85E+03	7.35E+03	0.00E+00
3.95E+03	7.35E+03	0.00E+00
4.05E+03	7.35E+03	0.00E+00
4.15E+03	7.35E+03	0.00E+00
4.25E+03	7.35E+03	0.00E+00
4.35E+03	7.35E+03	0.00E+00
4.45E+03	7.35E+03	0.00E+00
4.55E+03	7.35E+03	0.00E+00
4.65E+03	7.35E+03	0.00E+00
4.75E+03	7.35E+03	0.00E+00
4.85E+03	7.35E+03	0.00E+00
4.95E+03	7.35E+03	0.00E+00
5.05E+03	7.35E+03	0.00E+00
5.15E+03	7.35E+03	0.00E+00
5.25E+03	7.35E+03	0.00E+00
5.35E+03	7.35E+03	0.00E+00
5.45E+03	7.35E+03	0.00E+00
5.55E+03	7.35E+03	0.00E+00
5.65E+03	7.35E+03	0.00E+00
5.75E+03	7.35E+03	0.00E+00
5.85E+03	7.35E+03	0.00E+00
5.95E+03	7.35E+03	0.00E+00
6.05E+03	7.35E+03	0.00E+00
6.15E+03	7.35E+03	0.00E+00
6.25E+03	7.35E+03	0.00E+00
6.35E+03	7.35E+03	0.00E+00
6.45E+03	7.35E+03	0.00E+00
6.55E+03	7.35E+03	0.00E+00
6.65E+03	7.35E+03	0.00E+00
6.75E+03	7.35E+03	0.00E+00
6.85E+03	7.35E+03	0.00E+00
6.95E+03	7.35E+03	0.00E+00
7.05E+03	7.35E+03	0.00E+00
7.15E+03	7.35E+03	0.00E+00
7.25E+03	7.35E+03	0.00E+00
7.35E+03	7.35E+03	0.00E+00
7.45E+03	7.35E+03	0.00E+00
7.55E+03	7.35E+03	0.00E+00
7.65E+03	7.35E+03	0.00E+00
7.75E+03	7.35E+03	0.00E+00
7.85E+03	7.35E+03	0.00E+00
7.95E+03	7.35E+03	0.00E+00
8.05E+03	7.35E+03	0.00E+00
8.15E+03	7.35E+03	0.00E+00
8.25E+03	7.35E+03	0.00E+00
8.35E+03	7.35E+03	0.00E+00
8.45E+03	7.35E+03	0.00E+00
8.55E+03	7.35E+03	0.00E+00

8.65E+03	7.35E+03	0.00E+00
8.75E+03	7.35E+03	0.00E+00
8.85E+03	7.35E+03	0.00E+00
8.95E+03	7.35E+03	0.00E+00
9.05E+03	7.35E+03	0.00E+00
9.15E+03	7.35E+03	0.00E+00
9.25E+03	7.35E+03	0.00E+00
9.35E+03	7.35E+03	0.00E+00
9.45E+03	7.35E+03	0.00E+00
9.55E+03	7.35E+03	0.00E+00
9.65E+03	7.35E+03	0.00E+00
9.75E+03	7.35E+03	0.00E+00
9.85E+03	7.35E+03	0.00E+00
9.95E+03	7.35E+03	0.00E+00
1.01E+04	7.35E+03	0.00E+00
1.02E+04	7.35E+03	0.00E+00
1.03E+04	7.35E+03	0.00E+00
1.04E+04	7.35E+03	0.00E+00
1.05E+04	7.35E+03	0.00E+00
1.06E+04	7.35E+03	0.00E+00
1.07E+04	7.35E+03	0.00E+00
1.08E+04	7.35E+03	0.00E+00
1.09E+04	7.35E+03	0.00E+00
1.10E+04	7.35E+03	0.00E+00
1.11E+04	7.35E+03	0.00E+00
1.12E+04	7.35E+03	0.00E+00
1.13E+04	7.35E+03	0.00E+00
1.14E+04	7.35E+03	0.00E+00
1.15E+04	7.35E+03	0.00E+00
1.16E+04	7.35E+03	0.00E+00
1.17E+04	7.35E+03	0.00E+00
1.18E+04	7.35E+03	0.00E+00
1.19E+04	7.35E+03	0.00E+00
1.20E+04	7.35E+03	0.00E+00
1.21E+04	7.35E+03	0.00E+00
1.22E+04	7.35E+03	0.00E+00
1.23E+04	7.35E+03	0.00E+00
1.24E+04	7.35E+03	0.00E+00
1.25E+04	7.35E+03	0.00E+00
1.26E+04	7.35E+03	0.00E+00
1.27E+04	7.35E+03	0.00E+00
1.28E+04	7.35E+03	0.00E+00
1.29E+04	7.35E+03	0.00E+00
1.30E+04	7.35E+03	0.00E+00
1.31E+04	7.35E+03	0.00E+00
1.32E+04	7.35E+03	0.00E+00
1.33E+04	7.35E+03	0.00E+00
1.34E+04	7.35E+03	0.00E+00
1.35E+04	7.35E+03	0.00E+00

1.36E+04	7.35E+03	0.00E+00
1.37E+04	7.35E+03	0.00E+00
1.38E+04	7.35E+03	0.00E+00
1.39E+04	7.35E+03	0.00E+00
1.40E+04	7.35E+03	0.00E+00
1.41E+04	7.35E+03	0.00E+00
1.42E+04	7.35E+03	0.00E+00
1.43E+04	7.35E+03	0.00E+00
1.44E+04	7.35E+03	0.00E+00
1.45E+04	7.35E+03	0.00E+00
1.53E+04	7.35E+03	0.00E+00
1.54E+04	7.35E+03	0.00E+00
1.55E+04	7.35E+03	0.00E+00
1.56E+04	7.35E+03	0.00E+00
1.57E+04	7.35E+03	0.00E+00
1.58E+04	7.35E+03	0.00E+00
1.59E+04	7.35E+03	0.00E+00
1.60E+04	7.35E+03	0.00E+00
1.61E+04	7.35E+03	0.00E+00
1.62E+04	7.35E+03	0.00E+00
1.63E+04	7.35E+03	0.00E+00
1.64E+04	7.35E+03	0.00E+00
1.65E+04	7.35E+03	0.00E+00
1.66E+04	7.35E+03	0.00E+00
1.67E+04	7.35E+03	0.00E+00
1.68E+04	7.35E+03	0.00E+00
1.69E+04	7.35E+03	0.00E+00
1.70E+04	7.35E+03	0.00E+00
1.71E+04	7.35E+03	0.00E+00
1.72E+04	7.35E+03	0.00E+00
1.73E+04	7.35E+03	0.00E+00
1.74E+04	7.35E+03	0.00E+00
1.75E+04	7.35E+03	0.00E+00
1.76E+04	7.35E+03	0.00E+00
1.77E+04	7.35E+03	0.00E+00
1.78E+04	7.35E+03	0.00E+00
1.79E+04	7.35E+03	0.00E+00
1.80E+04	7.35E+03	0.00E+00
1.81E+04	7.35E+03	0.00E+00
1.82E+04	7.35E+03	0.00E+00
1.83E+04	7.35E+03	0.00E+00
1.84E+04	7.35E+03	0.00E+00
1.85E+04	7.35E+03	0.00E+00
1.86E+04	7.35E+03	0.00E+00
1.87E+04	7.35E+03	0.00E+00
1.88E+04	7.35E+03	0.00E+00
1.89E+04	7.35E+03	0.00E+00
1.90E+04	7.35E+03	0.00E+00
1.91E+04	7.35E+03	0.00E+00

1.92E+04	7.35E+03	0.00E+00
1.93E+04	7.35E+03	0.00E+00
1.94E+04	7.35E+03	0.00E+00
1.95E+04	7.35E+03	0.00E+00
1.96E+04	7.35E+03	0.00E+00
1.97E+04	7.35E+03	0.00E+00
1.98E+04	7.35E+03	0.00E+00
1.99E+04	7.35E+03	0.00E+00
2.00E+04	7.35E+03	0.00E+00
2.01E+04	7.35E+03	0.00E+00
2.02E+04	7.35E+03	0.00E+00
2.03E+04	7.35E+03	0.00E+00
2.04E+04	7.35E+03	0.00E+00
2.05E+04	7.35E+03	0.00E+00
2.06E+04	7.35E+03	0.00E+00
2.07E+04	7.35E+03	0.00E+00
2.08E+04	7.35E+03	0.00E+00
2.09E+04	7.35E+03	0.00E+00
2.10E+04	7.35E+03	0.00E+00
2.11E+04	7.35E+03	0.00E+00
2.12E+04	7.35E+03	0.00E+00
2.13E+04	7.35E+03	0.00E+00
2.14E+04	7.35E+03	0.00E+00
2.15E+04	7.35E+03	0.00E+00
2.16E+04	7.35E+03	0.00E+00
2.17E+04	7.35E+03	0.00E+00
2.18E+04	7.35E+03	0.00E+00
2.19E+04	7.35E+03	0.00E+00
2.20E+04	7.35E+03	0.00E+00
2.21E+04	7.35E+03	0.00E+00
2.22E+04	7.35E+03	0.00E+00
2.23E+04	7.35E+03	0.00E+00
2.24E+04	7.35E+03	0.00E+00
2.25E+04	7.35E+03	0.00E+00
2.26E+04	7.35E+03	0.00E+00
2.27E+04	7.35E+03	0.00E+00
2.28E+04	7.35E+03	0.00E+00
2.29E+04	7.35E+03	0.00E+00
2.30E+04	7.35E+03	0.00E+00
2.31E+04	7.35E+03	0.00E+00
1.15E+03	7.25E+03	0.00E+00
1.25E+03	7.25E+03	0.00E+00
1.35E+03	7.25E+03	0.00E+00
1.45E+03	7.25E+03	0.00E+00
1.55E+03	7.25E+03	0.00E+00
1.65E+03	7.25E+03	0.00E+00
1.75E+03	7.25E+03	0.00E+00
1.85E+03	7.25E+03	0.00E+00
1.95E+03	7.25E+03	0.00E+00

2.05E+03	7.25E+03	0.00E+00
2.15E+03	7.25E+03	0.00E+00
2.25E+03	7.25E+03	0.00E+00
2.35E+03	7.25E+03	0.00E+00
2.45E+03	7.25E+03	0.00E+00
2.55E+03	7.25E+03	0.00E+00
2.65E+03	7.25E+03	0.00E+00
2.75E+03	7.25E+03	0.00E+00
2.85E+03	7.25E+03	0.00E+00
2.95E+03	7.25E+03	0.00E+00
3.05E+03	7.25E+03	0.00E+00
3.15E+03	7.25E+03	0.00E+00
3.25E+03	7.25E+03	0.00E+00
3.35E+03	7.25E+03	0.00E+00
3.45E+03	7.25E+03	0.00E+00
3.55E+03	7.25E+03	0.00E+00
3.65E+03	7.25E+03	0.00E+00
3.75E+03	7.25E+03	0.00E+00
3.85E+03	7.25E+03	0.00E+00
3.95E+03	7.25E+03	0.00E+00
4.05E+03	7.25E+03	0.00E+00
4.15E+03	7.25E+03	0.00E+00
4.25E+03	7.25E+03	0.00E+00
4.35E+03	7.25E+03	0.00E+00
4.45E+03	7.25E+03	0.00E+00
4.55E+03	7.25E+03	0.00E+00
4.65E+03	7.25E+03	0.00E+00
4.75E+03	7.25E+03	0.00E+00
4.85E+03	7.25E+03	0.00E+00
4.95E+03	7.25E+03	0.00E+00
5.05E+03	7.25E+03	0.00E+00
5.15E+03	7.25E+03	0.00E+00
5.25E+03	7.25E+03	0.00E+00
5.35E+03	7.25E+03	0.00E+00
5.45E+03	7.25E+03	0.00E+00
5.55E+03	7.25E+03	0.00E+00
5.65E+03	7.25E+03	0.00E+00
5.75E+03	7.25E+03	0.00E+00
5.85E+03	7.25E+03	0.00E+00
5.95E+03	7.25E+03	0.00E+00
6.05E+03	7.25E+03	0.00E+00
6.15E+03	7.25E+03	0.00E+00
6.25E+03	7.25E+03	0.00E+00
6.35E+03	7.25E+03	0.00E+00
6.45E+03	7.25E+03	0.00E+00
6.55E+03	7.25E+03	0.00E+00
6.65E+03	7.25E+03	0.00E+00
6.75E+03	7.25E+03	0.00E+00
6.85E+03	7.25E+03	0.00E+00

6.95E+03	7.25E+03	0.00E+00
7.05E+03	7.25E+03	0.00E+00
7.15E+03	7.25E+03	0.00E+00
7.25E+03	7.25E+03	0.00E+00
7.35E+03	7.25E+03	0.00E+00
7.45E+03	7.25E+03	0.00E+00
7.55E+03	7.25E+03	0.00E+00
7.65E+03	7.25E+03	0.00E+00
7.75E+03	7.25E+03	0.00E+00
7.85E+03	7.25E+03	0.00E+00
7.95E+03	7.25E+03	0.00E+00
8.05E+03	7.25E+03	0.00E+00
8.15E+03	7.25E+03	0.00E+00
8.25E+03	7.25E+03	0.00E+00
8.35E+03	7.25E+03	0.00E+00
8.45E+03	7.25E+03	0.00E+00
8.55E+03	7.25E+03	0.00E+00
8.65E+03	7.25E+03	0.00E+00
8.75E+03	7.25E+03	0.00E+00
8.85E+03	7.25E+03	0.00E+00
8.95E+03	7.25E+03	0.00E+00
9.05E+03	7.25E+03	0.00E+00
9.15E+03	7.25E+03	0.00E+00
9.25E+03	7.25E+03	0.00E+00
9.35E+03	7.25E+03	0.00E+00
9.45E+03	7.25E+03	0.00E+00
9.55E+03	7.25E+03	0.00E+00
9.65E+03	7.25E+03	0.00E+00
9.75E+03	7.25E+03	0.00E+00
9.85E+03	7.25E+03	0.00E+00
9.95E+03	7.25E+03	0.00E+00
1.01E+04	7.25E+03	0.00E+00
1.02E+04	7.25E+03	0.00E+00
1.03E+04	7.25E+03	0.00E+00
1.04E+04	7.25E+03	0.00E+00
1.05E+04	7.25E+03	0.00E+00
1.06E+04	7.25E+03	0.00E+00
1.07E+04	7.25E+03	0.00E+00
1.08E+04	7.25E+03	0.00E+00
1.09E+04	7.25E+03	0.00E+00
1.10E+04	7.25E+03	0.00E+00
1.11E+04	7.25E+03	0.00E+00
1.12E+04	7.25E+03	0.00E+00
1.13E+04	7.25E+03	0.00E+00
1.14E+04	7.25E+03	0.00E+00
1.15E+04	7.25E+03	0.00E+00
1.16E+04	7.25E+03	0.00E+00
1.17E+04	7.25E+03	0.00E+00
1.18E+04	7.25E+03	0.00E+00

1.19E+04	7.25E+03	0.00E+00
1.20E+04	7.25E+03	0.00E+00
1.21E+04	7.25E+03	0.00E+00
1.22E+04	7.25E+03	0.00E+00
1.23E+04	7.25E+03	0.00E+00
1.24E+04	7.25E+03	0.00E+00
1.25E+04	7.25E+03	0.00E+00
1.26E+04	7.25E+03	0.00E+00
1.27E+04	7.25E+03	0.00E+00
1.28E+04	7.25E+03	0.00E+00
1.29E+04	7.25E+03	0.00E+00
1.30E+04	7.25E+03	0.00E+00
1.31E+04	7.25E+03	0.00E+00
1.32E+04	7.25E+03	0.00E+00
1.33E+04	7.25E+03	0.00E+00
1.34E+04	7.25E+03	0.00E+00
1.35E+04	7.25E+03	0.00E+00
1.36E+04	7.25E+03	0.00E+00
1.37E+04	7.25E+03	0.00E+00
1.38E+04	7.25E+03	0.00E+00
1.39E+04	7.25E+03	0.00E+00
1.40E+04	7.25E+03	0.00E+00
1.41E+04	7.25E+03	0.00E+00
1.42E+04	7.25E+03	0.00E+00
1.43E+04	7.25E+03	0.00E+00
1.44E+04	7.25E+03	0.00E+00
1.45E+04	7.25E+03	0.00E+00
1.53E+04	7.25E+03	0.00E+00
1.54E+04	7.25E+03	0.00E+00
1.55E+04	7.25E+03	0.00E+00
1.56E+04	7.25E+03	0.00E+00
1.57E+04	7.25E+03	0.00E+00
1.58E+04	7.25E+03	0.00E+00
1.59E+04	7.25E+03	0.00E+00
1.60E+04	7.25E+03	0.00E+00
1.61E+04	7.25E+03	0.00E+00
1.62E+04	7.25E+03	0.00E+00
1.63E+04	7.25E+03	0.00E+00
1.64E+04	7.25E+03	0.00E+00
1.65E+04	7.25E+03	0.00E+00
1.66E+04	7.25E+03	0.00E+00
1.67E+04	7.25E+03	0.00E+00
1.68E+04	7.25E+03	0.00E+00
1.69E+04	7.25E+03	0.00E+00
1.70E+04	7.25E+03	0.00E+00
1.71E+04	7.25E+03	0.00E+00
1.72E+04	7.25E+03	0.00E+00
1.73E+04	7.25E+03	0.00E+00
1.74E+04	7.25E+03	0.00E+00

1.75E+04	7.25E+03	0.00E+00
1.76E+04	7.25E+03	0.00E+00
1.77E+04	7.25E+03	0.00E+00
1.78E+04	7.25E+03	0.00E+00
1.79E+04	7.25E+03	0.00E+00
1.80E+04	7.25E+03	0.00E+00
1.81E+04	7.25E+03	0.00E+00
1.82E+04	7.25E+03	0.00E+00
1.83E+04	7.25E+03	0.00E+00
1.84E+04	7.25E+03	0.00E+00
1.85E+04	7.25E+03	0.00E+00
1.86E+04	7.25E+03	0.00E+00
1.87E+04	7.25E+03	0.00E+00
1.88E+04	7.25E+03	0.00E+00
1.89E+04	7.25E+03	0.00E+00
1.90E+04	7.25E+03	0.00E+00
1.91E+04	7.25E+03	0.00E+00
1.92E+04	7.25E+03	0.00E+00
1.93E+04	7.25E+03	0.00E+00
1.94E+04	7.25E+03	0.00E+00
1.95E+04	7.25E+03	0.00E+00
1.96E+04	7.25E+03	0.00E+00
1.97E+04	7.25E+03	0.00E+00
1.98E+04	7.25E+03	0.00E+00
1.99E+04	7.25E+03	0.00E+00
2.00E+04	7.25E+03	0.00E+00
2.01E+04	7.25E+03	0.00E+00
2.02E+04	7.25E+03	0.00E+00
2.03E+04	7.25E+03	0.00E+00
2.04E+04	7.25E+03	0.00E+00
2.05E+04	7.25E+03	0.00E+00
2.06E+04	7.25E+03	0.00E+00
2.07E+04	7.25E+03	0.00E+00
2.08E+04	7.25E+03	0.00E+00
2.09E+04	7.25E+03	0.00E+00
2.10E+04	7.25E+03	0.00E+00
2.11E+04	7.25E+03	0.00E+00
2.12E+04	7.25E+03	0.00E+00
2.13E+04	7.25E+03	0.00E+00
2.14E+04	7.25E+03	0.00E+00
2.15E+04	7.25E+03	0.00E+00
2.16E+04	7.25E+03	0.00E+00
2.17E+04	7.25E+03	0.00E+00
2.18E+04	7.25E+03	0.00E+00
2.19E+04	7.25E+03	0.00E+00
2.20E+04	7.25E+03	0.00E+00
2.21E+04	7.25E+03	0.00E+00
2.22E+04	7.25E+03	0.00E+00
2.23E+04	7.25E+03	0.00E+00

2.24E+04	7.25E+03	0.00E+00
2.25E+04	7.25E+03	0.00E+00
2.26E+04	7.25E+03	0.00E+00
2.27E+04	7.25E+03	0.00E+00
2.28E+04	7.25E+03	0.00E+00
2.29E+04	7.25E+03	0.00E+00
2.30E+04	7.25E+03	0.00E+00
2.31E+04	7.25E+03	0.00E+00
1.15E+03	7.15E+03	0.00E+00
1.25E+03	7.15E+03	0.00E+00
1.35E+03	7.15E+03	0.00E+00
1.45E+03	7.15E+03	0.00E+00
1.55E+03	7.15E+03	0.00E+00
1.65E+03	7.15E+03	0.00E+00
1.75E+03	7.15E+03	0.00E+00
1.85E+03	7.15E+03	0.00E+00
1.95E+03	7.15E+03	0.00E+00
2.05E+03	7.15E+03	0.00E+00
2.15E+03	7.15E+03	0.00E+00
2.25E+03	7.15E+03	0.00E+00
2.35E+03	7.15E+03	0.00E+00
2.45E+03	7.15E+03	0.00E+00
2.55E+03	7.15E+03	0.00E+00
2.65E+03	7.15E+03	0.00E+00
2.75E+03	7.15E+03	0.00E+00
2.85E+03	7.15E+03	0.00E+00
2.95E+03	7.15E+03	0.00E+00
3.05E+03	7.15E+03	0.00E+00
3.15E+03	7.15E+03	0.00E+00
3.25E+03	7.15E+03	0.00E+00
3.35E+03	7.15E+03	0.00E+00
3.45E+03	7.15E+03	0.00E+00
3.55E+03	7.15E+03	0.00E+00
3.65E+03	7.15E+03	0.00E+00
3.75E+03	7.15E+03	0.00E+00
3.85E+03	7.15E+03	0.00E+00
3.95E+03	7.15E+03	0.00E+00
4.05E+03	7.15E+03	0.00E+00
4.15E+03	7.15E+03	0.00E+00
4.25E+03	7.15E+03	0.00E+00
4.35E+03	7.15E+03	0.00E+00
4.45E+03	7.15E+03	0.00E+00
4.55E+03	7.15E+03	0.00E+00
4.65E+03	7.15E+03	0.00E+00
4.75E+03	7.15E+03	0.00E+00
4.85E+03	7.15E+03	0.00E+00
4.95E+03	7.15E+03	0.00E+00
5.05E+03	7.15E+03	0.00E+00
5.15E+03	7.15E+03	0.00E+00

5.25E+03	7.15E+03	0.00E+00
5.35E+03	7.15E+03	0.00E+00
5.45E+03	7.15E+03	0.00E+00
5.55E+03	7.15E+03	0.00E+00
5.65E+03	7.15E+03	0.00E+00
5.75E+03	7.15E+03	0.00E+00
5.85E+03	7.15E+03	0.00E+00
5.95E+03	7.15E+03	0.00E+00
6.05E+03	7.15E+03	0.00E+00
6.15E+03	7.15E+03	0.00E+00
6.25E+03	7.15E+03	0.00E+00
6.35E+03	7.15E+03	0.00E+00
6.45E+03	7.15E+03	0.00E+00
6.55E+03	7.15E+03	0.00E+00
6.65E+03	7.15E+03	0.00E+00
6.75E+03	7.15E+03	0.00E+00
6.85E+03	7.15E+03	0.00E+00
6.95E+03	7.15E+03	0.00E+00
7.05E+03	7.15E+03	0.00E+00
7.15E+03	7.15E+03	0.00E+00
7.25E+03	7.15E+03	0.00E+00
7.35E+03	7.15E+03	0.00E+00
7.45E+03	7.15E+03	0.00E+00
7.55E+03	7.15E+03	0.00E+00
7.65E+03	7.15E+03	0.00E+00
7.75E+03	7.15E+03	0.00E+00
7.85E+03	7.15E+03	0.00E+00
7.95E+03	7.15E+03	0.00E+00
8.05E+03	7.15E+03	0.00E+00
8.15E+03	7.15E+03	0.00E+00
8.25E+03	7.15E+03	0.00E+00
8.35E+03	7.15E+03	0.00E+00
8.45E+03	7.15E+03	0.00E+00
8.55E+03	7.15E+03	0.00E+00
8.65E+03	7.15E+03	0.00E+00
8.75E+03	7.15E+03	0.00E+00
8.85E+03	7.15E+03	0.00E+00
8.95E+03	7.15E+03	0.00E+00
9.05E+03	7.15E+03	0.00E+00
9.15E+03	7.15E+03	0.00E+00
9.25E+03	7.15E+03	0.00E+00
9.35E+03	7.15E+03	0.00E+00
9.45E+03	7.15E+03	0.00E+00
9.55E+03	7.15E+03	0.00E+00
9.65E+03	7.15E+03	0.00E+00
9.75E+03	7.15E+03	0.00E+00
9.85E+03	7.15E+03	0.00E+00
9.95E+03	7.15E+03	0.00E+00
1.01E+04	7.15E+03	0.00E+00

1.02E+04	7.15E+03	0.00E+00
1.03E+04	7.15E+03	0.00E+00
1.04E+04	7.15E+03	0.00E+00
1.05E+04	7.15E+03	0.00E+00
1.06E+04	7.15E+03	0.00E+00
1.07E+04	7.15E+03	0.00E+00
1.08E+04	7.15E+03	0.00E+00
1.09E+04	7.15E+03	0.00E+00
1.10E+04	7.15E+03	0.00E+00
1.11E+04	7.15E+03	0.00E+00
1.12E+04	7.15E+03	0.00E+00
1.13E+04	7.15E+03	0.00E+00
1.14E+04	7.15E+03	0.00E+00
1.15E+04	7.15E+03	0.00E+00
1.16E+04	7.15E+03	0.00E+00
1.17E+04	7.15E+03	0.00E+00
1.18E+04	7.15E+03	0.00E+00
1.19E+04	7.15E+03	0.00E+00
1.20E+04	7.15E+03	0.00E+00
1.21E+04	7.15E+03	0.00E+00
1.22E+04	7.15E+03	0.00E+00
1.23E+04	7.15E+03	0.00E+00
1.24E+04	7.15E+03	0.00E+00
1.25E+04	7.15E+03	0.00E+00
1.26E+04	7.15E+03	0.00E+00
1.27E+04	7.15E+03	0.00E+00
1.28E+04	7.15E+03	0.00E+00
1.29E+04	7.15E+03	0.00E+00
1.30E+04	7.15E+03	0.00E+00
1.31E+04	7.15E+03	0.00E+00
1.32E+04	7.15E+03	0.00E+00
1.33E+04	7.15E+03	0.00E+00
1.34E+04	7.15E+03	0.00E+00
1.35E+04	7.15E+03	0.00E+00
1.36E+04	7.15E+03	0.00E+00
1.37E+04	7.15E+03	0.00E+00
1.38E+04	7.15E+03	0.00E+00
1.39E+04	7.15E+03	0.00E+00
1.40E+04	7.15E+03	0.00E+00
1.41E+04	7.15E+03	0.00E+00
1.42E+04	7.15E+03	0.00E+00
1.43E+04	7.15E+03	0.00E+00
1.44E+04	7.15E+03	0.00E+00
1.51E+04	7.15E+03	0.00E+00
1.52E+04	7.15E+03	0.00E+00
1.53E+04	7.15E+03	0.00E+00
1.54E+04	7.15E+03	0.00E+00
1.55E+04	7.15E+03	0.00E+00
1.56E+04	7.15E+03	0.00E+00

1.57E+04	7.15E+03	0.00E+00
1.58E+04	7.15E+03	0.00E+00
1.59E+04	7.15E+03	0.00E+00
1.60E+04	7.15E+03	0.00E+00
1.61E+04	7.15E+03	0.00E+00
1.62E+04	7.15E+03	0.00E+00
1.63E+04	7.15E+03	0.00E+00
1.64E+04	7.15E+03	0.00E+00
1.65E+04	7.15E+03	0.00E+00
1.66E+04	7.15E+03	0.00E+00
1.67E+04	7.15E+03	0.00E+00
1.68E+04	7.15E+03	0.00E+00
1.69E+04	7.15E+03	0.00E+00
1.70E+04	7.15E+03	0.00E+00
1.71E+04	7.15E+03	0.00E+00
1.72E+04	7.15E+03	0.00E+00
1.73E+04	7.15E+03	0.00E+00
1.74E+04	7.15E+03	0.00E+00
1.75E+04	7.15E+03	0.00E+00
1.76E+04	7.15E+03	0.00E+00
1.77E+04	7.15E+03	0.00E+00
1.78E+04	7.15E+03	0.00E+00
1.79E+04	7.15E+03	0.00E+00
1.80E+04	7.15E+03	0.00E+00
1.81E+04	7.15E+03	0.00E+00
1.82E+04	7.15E+03	0.00E+00
1.83E+04	7.15E+03	0.00E+00
1.84E+04	7.15E+03	0.00E+00
1.85E+04	7.15E+03	0.00E+00
1.86E+04	7.15E+03	0.00E+00
1.87E+04	7.15E+03	0.00E+00
1.88E+04	7.15E+03	0.00E+00
1.89E+04	7.15E+03	0.00E+00
1.90E+04	7.15E+03	0.00E+00
1.91E+04	7.15E+03	0.00E+00
1.92E+04	7.15E+03	0.00E+00
1.93E+04	7.15E+03	0.00E+00
1.94E+04	7.15E+03	0.00E+00
1.95E+04	7.15E+03	0.00E+00
1.96E+04	7.15E+03	0.00E+00
1.97E+04	7.15E+03	0.00E+00
1.98E+04	7.15E+03	0.00E+00
1.99E+04	7.15E+03	0.00E+00
2.00E+04	7.15E+03	0.00E+00
2.01E+04	7.15E+03	0.00E+00
2.02E+04	7.15E+03	0.00E+00
2.03E+04	7.15E+03	0.00E+00
2.04E+04	7.15E+03	0.00E+00
2.05E+04	7.15E+03	0.00E+00

2.06E+04	7.15E+03	0.00E+00
2.07E+04	7.15E+03	0.00E+00
2.08E+04	7.15E+03	0.00E+00
2.09E+04	7.15E+03	0.00E+00
2.10E+04	7.15E+03	0.00E+00
2.11E+04	7.15E+03	0.00E+00
2.12E+04	7.15E+03	0.00E+00
2.13E+04	7.15E+03	0.00E+00
2.14E+04	7.15E+03	0.00E+00
2.15E+04	7.15E+03	0.00E+00
2.16E+04	7.15E+03	0.00E+00
2.17E+04	7.15E+03	0.00E+00
2.18E+04	7.15E+03	0.00E+00
2.19E+04	7.15E+03	0.00E+00
2.20E+04	7.15E+03	0.00E+00
2.21E+04	7.15E+03	0.00E+00
2.22E+04	7.15E+03	0.00E+00
2.23E+04	7.15E+03	0.00E+00
2.24E+04	7.15E+03	0.00E+00
2.25E+04	7.15E+03	0.00E+00
2.26E+04	7.15E+03	0.00E+00
2.27E+04	7.15E+03	0.00E+00
2.28E+04	7.15E+03	0.00E+00
2.29E+04	7.15E+03	0.00E+00
2.30E+04	7.15E+03	0.00E+00
2.31E+04	7.15E+03	0.00E+00
1.15E+03	7.05E+03	0.00E+00
1.25E+03	7.05E+03	0.00E+00
1.35E+03	7.05E+03	0.00E+00
1.45E+03	7.05E+03	0.00E+00
1.55E+03	7.05E+03	0.00E+00
1.65E+03	7.05E+03	0.00E+00
1.75E+03	7.05E+03	0.00E+00
1.85E+03	7.05E+03	0.00E+00
1.95E+03	7.05E+03	0.00E+00
2.05E+03	7.05E+03	0.00E+00
2.15E+03	7.05E+03	0.00E+00
2.25E+03	7.05E+03	0.00E+00
2.35E+03	7.05E+03	0.00E+00
2.45E+03	7.05E+03	0.00E+00
2.55E+03	7.05E+03	0.00E+00
2.65E+03	7.05E+03	0.00E+00
2.75E+03	7.05E+03	0.00E+00
2.85E+03	7.05E+03	0.00E+00
2.95E+03	7.05E+03	0.00E+00
3.05E+03	7.05E+03	0.00E+00
3.15E+03	7.05E+03	0.00E+00
3.25E+03	7.05E+03	0.00E+00
3.35E+03	7.05E+03	0.00E+00

3.45E+03	7.05E+03	0.00E+00
3.55E+03	7.05E+03	0.00E+00
3.65E+03	7.05E+03	0.00E+00
3.75E+03	7.05E+03	0.00E+00
3.85E+03	7.05E+03	0.00E+00
3.95E+03	7.05E+03	0.00E+00
4.05E+03	7.05E+03	0.00E+00
4.15E+03	7.05E+03	0.00E+00
4.25E+03	7.05E+03	0.00E+00
4.35E+03	7.05E+03	0.00E+00
4.45E+03	7.05E+03	0.00E+00
4.55E+03	7.05E+03	0.00E+00
4.65E+03	7.05E+03	0.00E+00
4.75E+03	7.05E+03	0.00E+00
4.85E+03	7.05E+03	0.00E+00
4.95E+03	7.05E+03	0.00E+00
5.05E+03	7.05E+03	0.00E+00
5.15E+03	7.05E+03	0.00E+00
5.25E+03	7.05E+03	0.00E+00
5.35E+03	7.05E+03	0.00E+00
5.45E+03	7.05E+03	0.00E+00
5.55E+03	7.05E+03	0.00E+00
5.65E+03	7.05E+03	0.00E+00
5.75E+03	7.05E+03	0.00E+00
5.85E+03	7.05E+03	0.00E+00
5.95E+03	7.05E+03	0.00E+00
6.05E+03	7.05E+03	0.00E+00
6.15E+03	7.05E+03	0.00E+00
6.25E+03	7.05E+03	0.00E+00
6.35E+03	7.05E+03	0.00E+00
6.45E+03	7.05E+03	0.00E+00
6.55E+03	7.05E+03	0.00E+00
6.65E+03	7.05E+03	0.00E+00
6.75E+03	7.05E+03	0.00E+00
6.85E+03	7.05E+03	0.00E+00
6.95E+03	7.05E+03	0.00E+00
7.05E+03	7.05E+03	0.00E+00
7.15E+03	7.05E+03	0.00E+00
7.25E+03	7.05E+03	0.00E+00
7.35E+03	7.05E+03	0.00E+00
7.45E+03	7.05E+03	0.00E+00
7.55E+03	7.05E+03	0.00E+00
7.65E+03	7.05E+03	0.00E+00
7.75E+03	7.05E+03	0.00E+00
7.85E+03	7.05E+03	0.00E+00
7.95E+03	7.05E+03	0.00E+00
8.05E+03	7.05E+03	0.00E+00
8.15E+03	7.05E+03	0.00E+00
8.25E+03	7.05E+03	0.00E+00

8.35E+03	7.05E+03	0.00E+00
8.45E+03	7.05E+03	0.00E+00
8.55E+03	7.05E+03	0.00E+00
8.65E+03	7.05E+03	0.00E+00
8.75E+03	7.05E+03	0.00E+00
8.85E+03	7.05E+03	0.00E+00
8.95E+03	7.05E+03	0.00E+00
9.05E+03	7.05E+03	0.00E+00
9.15E+03	7.05E+03	0.00E+00
9.25E+03	7.05E+03	0.00E+00
9.35E+03	7.05E+03	0.00E+00
9.45E+03	7.05E+03	0.00E+00
9.55E+03	7.05E+03	0.00E+00
9.65E+03	7.05E+03	0.00E+00
9.75E+03	7.05E+03	0.00E+00
9.85E+03	7.05E+03	0.00E+00
9.95E+03	7.05E+03	0.00E+00
1.01E+04	7.05E+03	0.00E+00
1.02E+04	7.05E+03	0.00E+00
1.03E+04	7.05E+03	0.00E+00
1.04E+04	7.05E+03	0.00E+00
1.05E+04	7.05E+03	0.00E+00
1.06E+04	7.05E+03	0.00E+00
1.07E+04	7.05E+03	0.00E+00
1.08E+04	7.05E+03	0.00E+00
1.09E+04	7.05E+03	0.00E+00
1.10E+04	7.05E+03	0.00E+00
1.11E+04	7.05E+03	0.00E+00
1.12E+04	7.05E+03	0.00E+00
1.13E+04	7.05E+03	0.00E+00
1.14E+04	7.05E+03	0.00E+00
1.15E+04	7.05E+03	0.00E+00
1.16E+04	7.05E+03	0.00E+00
1.17E+04	7.05E+03	0.00E+00
1.18E+04	7.05E+03	0.00E+00
1.19E+04	7.05E+03	0.00E+00
1.20E+04	7.05E+03	0.00E+00
1.21E+04	7.05E+03	0.00E+00
1.22E+04	7.05E+03	0.00E+00
1.23E+04	7.05E+03	0.00E+00
1.24E+04	7.05E+03	0.00E+00
1.25E+04	7.05E+03	0.00E+00
1.26E+04	7.05E+03	0.00E+00
1.27E+04	7.05E+03	0.00E+00
1.28E+04	7.05E+03	0.00E+00
1.29E+04	7.05E+03	0.00E+00
1.30E+04	7.05E+03	0.00E+00
1.31E+04	7.05E+03	0.00E+00
1.32E+04	7.05E+03	0.00E+00

1.33E+04	7.05E+03	0.00E+00
1.34E+04	7.05E+03	0.00E+00
1.35E+04	7.05E+03	0.00E+00
1.36E+04	7.05E+03	0.00E+00
1.37E+04	7.05E+03	0.00E+00
1.38E+04	7.05E+03	0.00E+00
1.39E+04	7.05E+03	0.00E+00
1.40E+04	7.05E+03	0.00E+00
1.41E+04	7.05E+03	0.00E+00
1.42E+04	7.05E+03	0.00E+00
1.43E+04	7.05E+03	0.00E+00
1.50E+04	7.05E+03	0.00E+00
1.51E+04	7.05E+03	0.00E+00
1.52E+04	7.05E+03	0.00E+00
1.53E+04	7.05E+03	0.00E+00
1.54E+04	7.05E+03	0.00E+00
1.55E+04	7.05E+03	0.00E+00
1.56E+04	7.05E+03	0.00E+00
1.57E+04	7.05E+03	0.00E+00
1.58E+04	7.05E+03	0.00E+00
1.59E+04	7.05E+03	0.00E+00
1.60E+04	7.05E+03	0.00E+00
1.61E+04	7.05E+03	0.00E+00
1.62E+04	7.05E+03	0.00E+00
1.63E+04	7.05E+03	0.00E+00
1.64E+04	7.05E+03	0.00E+00
1.65E+04	7.05E+03	0.00E+00
1.66E+04	7.05E+03	0.00E+00
1.67E+04	7.05E+03	0.00E+00
1.68E+04	7.05E+03	0.00E+00
1.69E+04	7.05E+03	0.00E+00
1.70E+04	7.05E+03	0.00E+00
1.71E+04	7.05E+03	0.00E+00
1.72E+04	7.05E+03	0.00E+00
1.73E+04	7.05E+03	0.00E+00
1.74E+04	7.05E+03	0.00E+00
1.75E+04	7.05E+03	0.00E+00
1.76E+04	7.05E+03	0.00E+00
1.77E+04	7.05E+03	0.00E+00
1.78E+04	7.05E+03	0.00E+00
1.79E+04	7.05E+03	0.00E+00
1.80E+04	7.05E+03	0.00E+00
1.81E+04	7.05E+03	0.00E+00
1.82E+04	7.05E+03	0.00E+00
1.83E+04	7.05E+03	0.00E+00
1.84E+04	7.05E+03	0.00E+00
1.85E+04	7.05E+03	0.00E+00
1.86E+04	7.05E+03	0.00E+00
1.87E+04	7.05E+03	0.00E+00

1.88E+04	7.05E+03	0.00E+00
1.89E+04	7.05E+03	0.00E+00
1.90E+04	7.05E+03	0.00E+00
1.91E+04	7.05E+03	0.00E+00
1.92E+04	7.05E+03	0.00E+00
1.93E+04	7.05E+03	0.00E+00
1.94E+04	7.05E+03	0.00E+00
1.95E+04	7.05E+03	0.00E+00
1.96E+04	7.05E+03	0.00E+00
1.97E+04	7.05E+03	0.00E+00
1.98E+04	7.05E+03	0.00E+00
1.99E+04	7.05E+03	0.00E+00
2.00E+04	7.05E+03	0.00E+00
2.01E+04	7.05E+03	0.00E+00
2.02E+04	7.05E+03	0.00E+00
2.03E+04	7.05E+03	0.00E+00
2.04E+04	7.05E+03	0.00E+00
2.05E+04	7.05E+03	0.00E+00
2.06E+04	7.05E+03	0.00E+00
2.07E+04	7.05E+03	0.00E+00
2.08E+04	7.05E+03	0.00E+00
2.09E+04	7.05E+03	0.00E+00
2.10E+04	7.05E+03	0.00E+00
2.11E+04	7.05E+03	0.00E+00
2.12E+04	7.05E+03	0.00E+00
2.13E+04	7.05E+03	0.00E+00
2.14E+04	7.05E+03	0.00E+00
2.15E+04	7.05E+03	0.00E+00
2.16E+04	7.05E+03	0.00E+00
2.17E+04	7.05E+03	0.00E+00
2.18E+04	7.05E+03	0.00E+00
2.19E+04	7.05E+03	0.00E+00
2.20E+04	7.05E+03	0.00E+00
2.21E+04	7.05E+03	0.00E+00
2.22E+04	7.05E+03	0.00E+00
2.23E+04	7.05E+03	0.00E+00
2.24E+04	7.05E+03	0.00E+00
2.25E+04	7.05E+03	0.00E+00
2.26E+04	7.05E+03	0.00E+00
2.27E+04	7.05E+03	0.00E+00
2.28E+04	7.05E+03	0.00E+00
2.29E+04	7.05E+03	0.00E+00
2.30E+04	7.05E+03	0.00E+00
2.31E+04	7.05E+03	0.00E+00
1.15E+03	6.95E+03	0.00E+00
1.25E+03	6.95E+03	0.00E+00
1.35E+03	6.95E+03	0.00E+00
1.45E+03	6.95E+03	0.00E+00
1.55E+03	6.95E+03	0.00E+00

1.65E+03	6.95E+03	0.00E+00
1.75E+03	6.95E+03	0.00E+00
1.85E+03	6.95E+03	0.00E+00
1.95E+03	6.95E+03	0.00E+00
2.05E+03	6.95E+03	0.00E+00
2.15E+03	6.95E+03	0.00E+00
2.25E+03	6.95E+03	0.00E+00
2.35E+03	6.95E+03	0.00E+00
2.45E+03	6.95E+03	0.00E+00
2.55E+03	6.95E+03	0.00E+00
2.65E+03	6.95E+03	0.00E+00
2.75E+03	6.95E+03	0.00E+00
2.85E+03	6.95E+03	0.00E+00
2.95E+03	6.95E+03	0.00E+00
3.05E+03	6.95E+03	0.00E+00
3.15E+03	6.95E+03	0.00E+00
3.25E+03	6.95E+03	0.00E+00
3.35E+03	6.95E+03	0.00E+00
3.45E+03	6.95E+03	0.00E+00
3.55E+03	6.95E+03	0.00E+00
3.65E+03	6.95E+03	0.00E+00
3.75E+03	6.95E+03	0.00E+00
3.85E+03	6.95E+03	0.00E+00
3.95E+03	6.95E+03	0.00E+00
4.05E+03	6.95E+03	0.00E+00
4.15E+03	6.95E+03	0.00E+00
4.25E+03	6.95E+03	0.00E+00
4.35E+03	6.95E+03	0.00E+00
4.45E+03	6.95E+03	0.00E+00
4.55E+03	6.95E+03	0.00E+00
4.65E+03	6.95E+03	0.00E+00
4.75E+03	6.95E+03	0.00E+00
4.85E+03	6.95E+03	0.00E+00
4.95E+03	6.95E+03	0.00E+00
5.05E+03	6.95E+03	0.00E+00
5.15E+03	6.95E+03	0.00E+00
5.25E+03	6.95E+03	0.00E+00
5.35E+03	6.95E+03	0.00E+00
5.45E+03	6.95E+03	0.00E+00
5.55E+03	6.95E+03	0.00E+00
5.65E+03	6.95E+03	0.00E+00
5.75E+03	6.95E+03	0.00E+00
5.85E+03	6.95E+03	0.00E+00
5.95E+03	6.95E+03	0.00E+00
6.05E+03	6.95E+03	0.00E+00
6.15E+03	6.95E+03	0.00E+00
6.25E+03	6.95E+03	0.00E+00
6.35E+03	6.95E+03	0.00E+00
6.45E+03	6.95E+03	0.00E+00

6.55E+03	6.95E+03	0.00E+00
6.65E+03	6.95E+03	0.00E+00
6.75E+03	6.95E+03	0.00E+00
6.85E+03	6.95E+03	0.00E+00
6.95E+03	6.95E+03	0.00E+00
7.05E+03	6.95E+03	0.00E+00
7.15E+03	6.95E+03	0.00E+00
7.25E+03	6.95E+03	0.00E+00
7.35E+03	6.95E+03	0.00E+00
7.45E+03	6.95E+03	0.00E+00
7.55E+03	6.95E+03	0.00E+00
7.65E+03	6.95E+03	0.00E+00
7.75E+03	6.95E+03	0.00E+00
7.85E+03	6.95E+03	0.00E+00
7.95E+03	6.95E+03	0.00E+00
8.05E+03	6.95E+03	0.00E+00
8.15E+03	6.95E+03	0.00E+00
8.25E+03	6.95E+03	0.00E+00
8.35E+03	6.95E+03	0.00E+00
8.45E+03	6.95E+03	0.00E+00
8.55E+03	6.95E+03	0.00E+00
8.65E+03	6.95E+03	0.00E+00
8.75E+03	6.95E+03	0.00E+00
8.85E+03	6.95E+03	0.00E+00
8.95E+03	6.95E+03	0.00E+00
9.05E+03	6.95E+03	0.00E+00
9.15E+03	6.95E+03	0.00E+00
9.25E+03	6.95E+03	0.00E+00
9.35E+03	6.95E+03	0.00E+00
9.45E+03	6.95E+03	0.00E+00
9.55E+03	6.95E+03	0.00E+00
9.65E+03	6.95E+03	0.00E+00
9.75E+03	6.95E+03	0.00E+00
9.85E+03	6.95E+03	0.00E+00
9.95E+03	6.95E+03	0.00E+00
1.01E+04	6.95E+03	0.00E+00
1.02E+04	6.95E+03	0.00E+00
1.03E+04	6.95E+03	0.00E+00
1.04E+04	6.95E+03	0.00E+00
1.05E+04	6.95E+03	0.00E+00
1.06E+04	6.95E+03	0.00E+00
1.07E+04	6.95E+03	0.00E+00
1.08E+04	6.95E+03	0.00E+00
1.09E+04	6.95E+03	0.00E+00
1.10E+04	6.95E+03	0.00E+00
1.11E+04	6.95E+03	0.00E+00
1.12E+04	6.95E+03	0.00E+00
1.13E+04	6.95E+03	0.00E+00
1.14E+04	6.95E+03	0.00E+00

1.15E+04	6.95E+03	0.00E+00
1.16E+04	6.95E+03	0.00E+00
1.17E+04	6.95E+03	0.00E+00
1.18E+04	6.95E+03	0.00E+00
1.19E+04	6.95E+03	0.00E+00
1.20E+04	6.95E+03	0.00E+00
1.21E+04	6.95E+03	0.00E+00
1.22E+04	6.95E+03	0.00E+00
1.23E+04	6.95E+03	0.00E+00
1.24E+04	6.95E+03	0.00E+00
1.25E+04	6.95E+03	0.00E+00
1.26E+04	6.95E+03	0.00E+00
1.27E+04	6.95E+03	0.00E+00
1.28E+04	6.95E+03	0.00E+00
1.29E+04	6.95E+03	0.00E+00
1.30E+04	6.95E+03	0.00E+00
1.31E+04	6.95E+03	0.00E+00
1.32E+04	6.95E+03	0.00E+00
1.33E+04	6.95E+03	0.00E+00
1.34E+04	6.95E+03	0.00E+00
1.35E+04	6.95E+03	0.00E+00
1.36E+04	6.95E+03	0.00E+00
1.37E+04	6.95E+03	0.00E+00
1.38E+04	6.95E+03	0.00E+00
1.39E+04	6.95E+03	0.00E+00
1.40E+04	6.95E+03	0.00E+00
1.41E+04	6.95E+03	0.00E+00
1.42E+04	6.95E+03	0.00E+00
1.50E+04	6.95E+03	0.00E+00
1.51E+04	6.95E+03	0.00E+00
1.52E+04	6.95E+03	0.00E+00
1.53E+04	6.95E+03	0.00E+00
1.54E+04	6.95E+03	0.00E+00
1.55E+04	6.95E+03	0.00E+00
1.56E+04	6.95E+03	0.00E+00
1.57E+04	6.95E+03	0.00E+00
1.58E+04	6.95E+03	0.00E+00
1.59E+04	6.95E+03	0.00E+00
1.60E+04	6.95E+03	0.00E+00
1.61E+04	6.95E+03	0.00E+00
1.62E+04	6.95E+03	0.00E+00
1.63E+04	6.95E+03	0.00E+00
1.64E+04	6.95E+03	0.00E+00
1.65E+04	6.95E+03	0.00E+00
1.66E+04	6.95E+03	0.00E+00
1.67E+04	6.95E+03	0.00E+00
1.68E+04	6.95E+03	0.00E+00
1.69E+04	6.95E+03	0.00E+00
1.70E+04	6.95E+03	0.00E+00

1.71E+04	6.95E+03	0.00E+00
1.72E+04	6.95E+03	0.00E+00
1.73E+04	6.95E+03	0.00E+00
1.74E+04	6.95E+03	0.00E+00
1.75E+04	6.95E+03	0.00E+00
1.76E+04	6.95E+03	0.00E+00
1.77E+04	6.95E+03	0.00E+00
1.78E+04	6.95E+03	0.00E+00
1.79E+04	6.95E+03	0.00E+00
1.80E+04	6.95E+03	0.00E+00
1.81E+04	6.95E+03	0.00E+00
1.82E+04	6.95E+03	0.00E+00
1.83E+04	6.95E+03	0.00E+00
1.84E+04	6.95E+03	0.00E+00
1.85E+04	6.95E+03	0.00E+00
1.86E+04	6.95E+03	0.00E+00
1.87E+04	6.95E+03	0.00E+00
1.88E+04	6.95E+03	0.00E+00
1.89E+04	6.95E+03	0.00E+00
1.90E+04	6.95E+03	0.00E+00
1.91E+04	6.95E+03	0.00E+00
1.92E+04	6.95E+03	0.00E+00
1.93E+04	6.95E+03	0.00E+00
1.94E+04	6.95E+03	0.00E+00
1.95E+04	6.95E+03	0.00E+00
1.96E+04	6.95E+03	0.00E+00
1.97E+04	6.95E+03	0.00E+00
1.98E+04	6.95E+03	0.00E+00
1.99E+04	6.95E+03	0.00E+00
2.00E+04	6.95E+03	0.00E+00
2.01E+04	6.95E+03	0.00E+00
2.02E+04	6.95E+03	0.00E+00
2.03E+04	6.95E+03	0.00E+00
2.04E+04	6.95E+03	0.00E+00
2.05E+04	6.95E+03	0.00E+00
2.06E+04	6.95E+03	0.00E+00
2.07E+04	6.95E+03	0.00E+00
2.08E+04	6.95E+03	0.00E+00
2.09E+04	6.95E+03	0.00E+00
2.10E+04	6.95E+03	0.00E+00
2.11E+04	6.95E+03	0.00E+00
2.12E+04	6.95E+03	0.00E+00
2.13E+04	6.95E+03	0.00E+00
2.14E+04	6.95E+03	0.00E+00
2.15E+04	6.95E+03	0.00E+00
2.16E+04	6.95E+03	0.00E+00
2.17E+04	6.95E+03	0.00E+00
2.18E+04	6.95E+03	0.00E+00
2.19E+04	6.95E+03	0.00E+00

2.20E+04	6.95E+03	0.00E+00
2.21E+04	6.95E+03	0.00E+00
2.22E+04	6.95E+03	0.00E+00
2.23E+04	6.95E+03	0.00E+00
2.24E+04	6.95E+03	0.00E+00
2.25E+04	6.95E+03	0.00E+00
2.26E+04	6.95E+03	0.00E+00
2.27E+04	6.95E+03	0.00E+00
2.28E+04	6.95E+03	0.00E+00
2.29E+04	6.95E+03	0.00E+00
2.30E+04	6.95E+03	0.00E+00
2.31E+04	6.95E+03	0.00E+00
1.15E+03	6.85E+03	0.00E+00
1.25E+03	6.85E+03	0.00E+00
1.35E+03	6.85E+03	0.00E+00
1.45E+03	6.85E+03	0.00E+00
1.55E+03	6.85E+03	0.00E+00
1.65E+03	6.85E+03	0.00E+00
1.75E+03	6.85E+03	0.00E+00
1.85E+03	6.85E+03	0.00E+00
1.95E+03	6.85E+03	0.00E+00
2.05E+03	6.85E+03	0.00E+00
2.15E+03	6.85E+03	0.00E+00
2.25E+03	6.85E+03	0.00E+00
2.35E+03	6.85E+03	0.00E+00
2.45E+03	6.85E+03	0.00E+00
2.55E+03	6.85E+03	0.00E+00
2.65E+03	6.85E+03	0.00E+00
2.75E+03	6.85E+03	0.00E+00
2.85E+03	6.85E+03	0.00E+00
2.95E+03	6.85E+03	0.00E+00
3.05E+03	6.85E+03	0.00E+00
3.15E+03	6.85E+03	0.00E+00
3.25E+03	6.85E+03	0.00E+00
3.35E+03	6.85E+03	0.00E+00
3.45E+03	6.85E+03	0.00E+00
3.55E+03	6.85E+03	0.00E+00
3.65E+03	6.85E+03	0.00E+00
3.75E+03	6.85E+03	0.00E+00
3.85E+03	6.85E+03	0.00E+00
3.95E+03	6.85E+03	0.00E+00
4.05E+03	6.85E+03	0.00E+00
4.15E+03	6.85E+03	0.00E+00
4.25E+03	6.85E+03	0.00E+00
4.35E+03	6.85E+03	0.00E+00
4.45E+03	6.85E+03	0.00E+00
4.55E+03	6.85E+03	0.00E+00
4.65E+03	6.85E+03	0.00E+00
4.75E+03	6.85E+03	0.00E+00

4.85E+03	6.85E+03	0.00E+00
4.95E+03	6.85E+03	0.00E+00
5.05E+03	6.85E+03	0.00E+00
5.15E+03	6.85E+03	0.00E+00
5.25E+03	6.85E+03	0.00E+00
5.35E+03	6.85E+03	0.00E+00
5.45E+03	6.85E+03	0.00E+00
5.55E+03	6.85E+03	0.00E+00
5.65E+03	6.85E+03	0.00E+00
5.75E+03	6.85E+03	0.00E+00
5.85E+03	6.85E+03	0.00E+00
5.95E+03	6.85E+03	0.00E+00
6.05E+03	6.85E+03	0.00E+00
6.15E+03	6.85E+03	0.00E+00
6.25E+03	6.85E+03	0.00E+00
6.35E+03	6.85E+03	0.00E+00
6.45E+03	6.85E+03	0.00E+00
6.55E+03	6.85E+03	0.00E+00
6.65E+03	6.85E+03	0.00E+00
6.75E+03	6.85E+03	0.00E+00
6.85E+03	6.85E+03	0.00E+00
6.95E+03	6.85E+03	0.00E+00
7.05E+03	6.85E+03	0.00E+00
7.15E+03	6.85E+03	0.00E+00
7.25E+03	6.85E+03	0.00E+00
7.35E+03	6.85E+03	0.00E+00
7.45E+03	6.85E+03	0.00E+00
7.55E+03	6.85E+03	0.00E+00
7.65E+03	6.85E+03	0.00E+00
7.75E+03	6.85E+03	0.00E+00
7.85E+03	6.85E+03	0.00E+00
7.95E+03	6.85E+03	0.00E+00
8.05E+03	6.85E+03	0.00E+00
8.15E+03	6.85E+03	0.00E+00
8.25E+03	6.85E+03	0.00E+00
8.35E+03	6.85E+03	0.00E+00
8.45E+03	6.85E+03	0.00E+00
8.55E+03	6.85E+03	0.00E+00
8.65E+03	6.85E+03	0.00E+00
8.75E+03	6.85E+03	0.00E+00
8.85E+03	6.85E+03	0.00E+00
8.95E+03	6.85E+03	0.00E+00
9.05E+03	6.85E+03	0.00E+00
9.15E+03	6.85E+03	0.00E+00
9.25E+03	6.85E+03	0.00E+00
9.35E+03	6.85E+03	0.00E+00
9.45E+03	6.85E+03	0.00E+00
9.55E+03	6.85E+03	0.00E+00
9.65E+03	6.85E+03	0.00E+00

9.75E+03	6.85E+03	0.00E+00
9.85E+03	6.85E+03	0.00E+00
9.95E+03	6.85E+03	0.00E+00
1.01E+04	6.85E+03	0.00E+00
1.02E+04	6.85E+03	0.00E+00
1.03E+04	6.85E+03	0.00E+00
1.04E+04	6.85E+03	0.00E+00
1.05E+04	6.85E+03	0.00E+00
1.06E+04	6.85E+03	0.00E+00
1.07E+04	6.85E+03	0.00E+00
1.08E+04	6.85E+03	0.00E+00
1.09E+04	6.85E+03	0.00E+00
1.10E+04	6.85E+03	0.00E+00
1.11E+04	6.85E+03	0.00E+00
1.12E+04	6.85E+03	0.00E+00
1.13E+04	6.85E+03	0.00E+00
1.14E+04	6.85E+03	0.00E+00
1.15E+04	6.85E+03	0.00E+00
1.16E+04	6.85E+03	0.00E+00
1.17E+04	6.85E+03	0.00E+00
1.18E+04	6.85E+03	0.00E+00
1.19E+04	6.85E+03	0.00E+00
1.20E+04	6.85E+03	0.00E+00
1.21E+04	6.85E+03	0.00E+00
1.22E+04	6.85E+03	0.00E+00
1.23E+04	6.85E+03	0.00E+00
1.24E+04	6.85E+03	0.00E+00
1.25E+04	6.85E+03	0.00E+00
1.26E+04	6.85E+03	0.00E+00
1.27E+04	6.85E+03	0.00E+00
1.28E+04	6.85E+03	0.00E+00
1.29E+04	6.85E+03	0.00E+00
1.30E+04	6.85E+03	0.00E+00
1.31E+04	6.85E+03	0.00E+00
1.32E+04	6.85E+03	0.00E+00
1.33E+04	6.85E+03	0.00E+00
1.34E+04	6.85E+03	0.00E+00
1.35E+04	6.85E+03	0.00E+00
1.36E+04	6.85E+03	0.00E+00
1.37E+04	6.85E+03	0.00E+00
1.38E+04	6.85E+03	0.00E+00
1.39E+04	6.85E+03	0.00E+00
1.40E+04	6.85E+03	0.00E+00
1.41E+04	6.85E+03	0.00E+00
1.49E+04	6.85E+03	0.00E+00
1.50E+04	6.85E+03	0.00E+00
1.51E+04	6.85E+03	0.00E+00
1.52E+04	6.85E+03	0.00E+00
1.53E+04	6.85E+03	0.00E+00

1.54E+04	6.85E+03	0.00E+00
1.55E+04	6.85E+03	0.00E+00
1.56E+04	6.85E+03	0.00E+00
1.57E+04	6.85E+03	0.00E+00
1.58E+04	6.85E+03	0.00E+00
1.59E+04	6.85E+03	0.00E+00
1.60E+04	6.85E+03	0.00E+00
1.61E+04	6.85E+03	0.00E+00
1.62E+04	6.85E+03	0.00E+00
1.63E+04	6.85E+03	0.00E+00
1.64E+04	6.85E+03	0.00E+00
1.65E+04	6.85E+03	0.00E+00
1.66E+04	6.85E+03	0.00E+00
1.67E+04	6.85E+03	0.00E+00
1.68E+04	6.85E+03	0.00E+00
1.69E+04	6.85E+03	0.00E+00
1.70E+04	6.85E+03	0.00E+00
1.71E+04	6.85E+03	0.00E+00
1.72E+04	6.85E+03	0.00E+00
1.73E+04	6.85E+03	0.00E+00
1.74E+04	6.85E+03	0.00E+00
1.75E+04	6.85E+03	0.00E+00
1.76E+04	6.85E+03	0.00E+00
1.77E+04	6.85E+03	0.00E+00
1.78E+04	6.85E+03	0.00E+00
1.79E+04	6.85E+03	0.00E+00
1.80E+04	6.85E+03	0.00E+00
1.81E+04	6.85E+03	0.00E+00
1.82E+04	6.85E+03	0.00E+00
1.83E+04	6.85E+03	0.00E+00
1.84E+04	6.85E+03	0.00E+00
1.85E+04	6.85E+03	0.00E+00
1.86E+04	6.85E+03	0.00E+00
1.87E+04	6.85E+03	0.00E+00
1.88E+04	6.85E+03	0.00E+00
1.89E+04	6.85E+03	0.00E+00
1.90E+04	6.85E+03	0.00E+00
1.91E+04	6.85E+03	0.00E+00
1.92E+04	6.85E+03	0.00E+00
1.93E+04	6.85E+03	0.00E+00
1.94E+04	6.85E+03	0.00E+00
1.95E+04	6.85E+03	0.00E+00
1.96E+04	6.85E+03	0.00E+00
1.97E+04	6.85E+03	0.00E+00
1.98E+04	6.85E+03	0.00E+00
1.99E+04	6.85E+03	0.00E+00
2.00E+04	6.85E+03	0.00E+00
2.01E+04	6.85E+03	0.00E+00
2.02E+04	6.85E+03	0.00E+00

2.03E+04	6.85E+03	0.00E+00
2.04E+04	6.85E+03	0.00E+00
2.05E+04	6.85E+03	0.00E+00
2.06E+04	6.85E+03	0.00E+00
2.07E+04	6.85E+03	0.00E+00
2.08E+04	6.85E+03	0.00E+00
2.09E+04	6.85E+03	0.00E+00
2.10E+04	6.85E+03	0.00E+00
2.11E+04	6.85E+03	0.00E+00
2.12E+04	6.85E+03	0.00E+00
2.13E+04	6.85E+03	0.00E+00
2.14E+04	6.85E+03	0.00E+00
2.15E+04	6.85E+03	0.00E+00
2.16E+04	6.85E+03	0.00E+00
2.17E+04	6.85E+03	0.00E+00
2.18E+04	6.85E+03	0.00E+00
2.19E+04	6.85E+03	0.00E+00
2.20E+04	6.85E+03	0.00E+00
2.21E+04	6.85E+03	0.00E+00
2.22E+04	6.85E+03	0.00E+00
2.23E+04	6.85E+03	0.00E+00
2.24E+04	6.85E+03	0.00E+00
2.25E+04	6.85E+03	0.00E+00
2.26E+04	6.85E+03	0.00E+00
2.27E+04	6.85E+03	0.00E+00
2.28E+04	6.85E+03	0.00E+00
2.29E+04	6.85E+03	0.00E+00
2.30E+04	6.85E+03	0.00E+00
2.31E+04	6.85E+03	0.00E+00
1.15E+03	6.75E+03	0.00E+00
1.25E+03	6.75E+03	0.00E+00
1.35E+03	6.75E+03	0.00E+00
1.45E+03	6.75E+03	0.00E+00
1.55E+03	6.75E+03	0.00E+00
1.65E+03	6.75E+03	0.00E+00
1.75E+03	6.75E+03	0.00E+00
1.85E+03	6.75E+03	0.00E+00
1.95E+03	6.75E+03	0.00E+00
2.05E+03	6.75E+03	0.00E+00
2.15E+03	6.75E+03	0.00E+00
2.25E+03	6.75E+03	0.00E+00
2.35E+03	6.75E+03	0.00E+00
2.45E+03	6.75E+03	0.00E+00
2.55E+03	6.75E+03	0.00E+00
2.65E+03	6.75E+03	0.00E+00
2.75E+03	6.75E+03	0.00E+00
2.85E+03	6.75E+03	0.00E+00
2.95E+03	6.75E+03	0.00E+00
3.05E+03	6.75E+03	0.00E+00

3.15E+03	6.75E+03	0.00E+00
3.25E+03	6.75E+03	0.00E+00
3.35E+03	6.75E+03	0.00E+00
3.45E+03	6.75E+03	0.00E+00
3.55E+03	6.75E+03	0.00E+00
3.65E+03	6.75E+03	0.00E+00
3.75E+03	6.75E+03	0.00E+00
3.85E+03	6.75E+03	0.00E+00
3.95E+03	6.75E+03	0.00E+00
4.05E+03	6.75E+03	0.00E+00
4.15E+03	6.75E+03	0.00E+00
4.25E+03	6.75E+03	0.00E+00
4.35E+03	6.75E+03	0.00E+00
4.45E+03	6.75E+03	0.00E+00
4.55E+03	6.75E+03	0.00E+00
4.65E+03	6.75E+03	0.00E+00
4.75E+03	6.75E+03	0.00E+00
4.85E+03	6.75E+03	0.00E+00
4.95E+03	6.75E+03	0.00E+00
5.05E+03	6.75E+03	0.00E+00
5.15E+03	6.75E+03	0.00E+00
5.25E+03	6.75E+03	0.00E+00
5.35E+03	6.75E+03	0.00E+00
5.45E+03	6.75E+03	0.00E+00
5.55E+03	6.75E+03	0.00E+00
5.65E+03	6.75E+03	0.00E+00
5.75E+03	6.75E+03	0.00E+00
5.85E+03	6.75E+03	0.00E+00
5.95E+03	6.75E+03	0.00E+00
6.05E+03	6.75E+03	0.00E+00
6.15E+03	6.75E+03	0.00E+00
6.25E+03	6.75E+03	0.00E+00
6.35E+03	6.75E+03	0.00E+00
6.45E+03	6.75E+03	0.00E+00
6.55E+03	6.75E+03	0.00E+00
6.65E+03	6.75E+03	0.00E+00
6.75E+03	6.75E+03	0.00E+00
6.85E+03	6.75E+03	0.00E+00
6.95E+03	6.75E+03	0.00E+00
7.05E+03	6.75E+03	0.00E+00
7.15E+03	6.75E+03	0.00E+00
7.25E+03	6.75E+03	0.00E+00
7.35E+03	6.75E+03	0.00E+00
7.45E+03	6.75E+03	0.00E+00
7.55E+03	6.75E+03	0.00E+00
7.65E+03	6.75E+03	0.00E+00
7.75E+03	6.75E+03	0.00E+00
7.85E+03	6.75E+03	0.00E+00
7.95E+03	6.75E+03	0.00E+00

8.05E+03	6.75E+03	0.00E+00
8.15E+03	6.75E+03	0.00E+00
8.25E+03	6.75E+03	0.00E+00
8.35E+03	6.75E+03	0.00E+00
8.45E+03	6.75E+03	0.00E+00
8.55E+03	6.75E+03	0.00E+00
8.65E+03	6.75E+03	0.00E+00
8.75E+03	6.75E+03	0.00E+00
8.85E+03	6.75E+03	0.00E+00
8.95E+03	6.75E+03	0.00E+00
9.05E+03	6.75E+03	0.00E+00
9.15E+03	6.75E+03	0.00E+00
9.25E+03	6.75E+03	0.00E+00
9.35E+03	6.75E+03	0.00E+00
9.45E+03	6.75E+03	0.00E+00
9.55E+03	6.75E+03	0.00E+00
9.65E+03	6.75E+03	0.00E+00
9.75E+03	6.75E+03	0.00E+00
9.85E+03	6.75E+03	0.00E+00
9.95E+03	6.75E+03	0.00E+00
1.01E+04	6.75E+03	0.00E+00
1.02E+04	6.75E+03	0.00E+00
1.03E+04	6.75E+03	0.00E+00
1.04E+04	6.75E+03	0.00E+00
1.05E+04	6.75E+03	0.00E+00
1.06E+04	6.75E+03	0.00E+00
1.07E+04	6.75E+03	0.00E+00
1.08E+04	6.75E+03	0.00E+00
1.09E+04	6.75E+03	0.00E+00
1.10E+04	6.75E+03	0.00E+00
1.11E+04	6.75E+03	0.00E+00
1.12E+04	6.75E+03	0.00E+00
1.13E+04	6.75E+03	0.00E+00
1.14E+04	6.75E+03	0.00E+00
1.15E+04	6.75E+03	0.00E+00
1.16E+04	6.75E+03	0.00E+00
1.17E+04	6.75E+03	0.00E+00
1.18E+04	6.75E+03	0.00E+00
1.19E+04	6.75E+03	0.00E+00
1.20E+04	6.75E+03	0.00E+00
1.21E+04	6.75E+03	0.00E+00
1.22E+04	6.75E+03	0.00E+00
1.23E+04	6.75E+03	0.00E+00
1.24E+04	6.75E+03	0.00E+00
1.25E+04	6.75E+03	0.00E+00
1.26E+04	6.75E+03	0.00E+00
1.27E+04	6.75E+03	0.00E+00
1.28E+04	6.75E+03	0.00E+00
1.29E+04	6.75E+03	0.00E+00

1.30E+04	6.75E+03	0.00E+00
1.31E+04	6.75E+03	0.00E+00
1.32E+04	6.75E+03	0.00E+00
1.33E+04	6.75E+03	0.00E+00
1.34E+04	6.75E+03	0.00E+00
1.35E+04	6.75E+03	0.00E+00
1.48E+04	6.75E+03	0.00E+00
1.49E+04	6.75E+03	0.00E+00
1.50E+04	6.75E+03	0.00E+00
1.51E+04	6.75E+03	0.00E+00
1.52E+04	6.75E+03	0.00E+00
1.53E+04	6.75E+03	0.00E+00
1.54E+04	6.75E+03	0.00E+00
1.55E+04	6.75E+03	0.00E+00
1.56E+04	6.75E+03	0.00E+00
1.57E+04	6.75E+03	0.00E+00
1.58E+04	6.75E+03	0.00E+00
1.59E+04	6.75E+03	0.00E+00
1.60E+04	6.75E+03	0.00E+00
1.61E+04	6.75E+03	0.00E+00
1.62E+04	6.75E+03	0.00E+00
1.63E+04	6.75E+03	0.00E+00
1.64E+04	6.75E+03	0.00E+00
1.65E+04	6.75E+03	0.00E+00
1.66E+04	6.75E+03	0.00E+00
1.67E+04	6.75E+03	0.00E+00
1.68E+04	6.75E+03	0.00E+00
1.69E+04	6.75E+03	0.00E+00
1.70E+04	6.75E+03	0.00E+00
1.71E+04	6.75E+03	0.00E+00
1.72E+04	6.75E+03	0.00E+00
1.73E+04	6.75E+03	0.00E+00
1.74E+04	6.75E+03	0.00E+00
1.75E+04	6.75E+03	0.00E+00
1.76E+04	6.75E+03	0.00E+00
1.77E+04	6.75E+03	0.00E+00
1.78E+04	6.75E+03	0.00E+00
1.79E+04	6.75E+03	0.00E+00
1.80E+04	6.75E+03	0.00E+00
1.81E+04	6.75E+03	0.00E+00
1.82E+04	6.75E+03	0.00E+00
1.83E+04	6.75E+03	0.00E+00
1.84E+04	6.75E+03	0.00E+00
1.85E+04	6.75E+03	0.00E+00
1.86E+04	6.75E+03	0.00E+00
1.87E+04	6.75E+03	0.00E+00
1.88E+04	6.75E+03	0.00E+00
1.89E+04	6.75E+03	0.00E+00
1.90E+04	6.75E+03	0.00E+00

1.91E+04	6.75E+03	0.00E+00
1.92E+04	6.75E+03	0.00E+00
1.93E+04	6.75E+03	0.00E+00
1.94E+04	6.75E+03	0.00E+00
1.95E+04	6.75E+03	0.00E+00
1.96E+04	6.75E+03	0.00E+00
1.97E+04	6.75E+03	0.00E+00
1.98E+04	6.75E+03	0.00E+00
1.99E+04	6.75E+03	0.00E+00
2.00E+04	6.75E+03	0.00E+00
2.01E+04	6.75E+03	0.00E+00
2.02E+04	6.75E+03	0.00E+00
2.03E+04	6.75E+03	0.00E+00
2.04E+04	6.75E+03	0.00E+00
2.05E+04	6.75E+03	0.00E+00
2.06E+04	6.75E+03	0.00E+00
2.07E+04	6.75E+03	0.00E+00
2.08E+04	6.75E+03	0.00E+00
2.09E+04	6.75E+03	0.00E+00
2.10E+04	6.75E+03	0.00E+00
2.11E+04	6.75E+03	0.00E+00
2.12E+04	6.75E+03	0.00E+00
2.13E+04	6.75E+03	0.00E+00
2.14E+04	6.75E+03	0.00E+00
2.15E+04	6.75E+03	0.00E+00
2.16E+04	6.75E+03	0.00E+00
2.17E+04	6.75E+03	0.00E+00
2.18E+04	6.75E+03	0.00E+00
2.19E+04	6.75E+03	0.00E+00
2.20E+04	6.75E+03	0.00E+00
2.21E+04	6.75E+03	0.00E+00
2.22E+04	6.75E+03	0.00E+00
2.23E+04	6.75E+03	0.00E+00
2.24E+04	6.75E+03	0.00E+00
2.25E+04	6.75E+03	0.00E+00
2.26E+04	6.75E+03	0.00E+00
2.27E+04	6.75E+03	0.00E+00
2.28E+04	6.75E+03	0.00E+00
2.29E+04	6.75E+03	0.00E+00
2.30E+04	6.75E+03	0.00E+00
2.31E+04	6.75E+03	0.00E+00
1.15E+03	6.65E+03	0.00E+00
1.25E+03	6.65E+03	0.00E+00
1.35E+03	6.65E+03	0.00E+00
1.45E+03	6.65E+03	0.00E+00
1.55E+03	6.65E+03	0.00E+00
1.65E+03	6.65E+03	0.00E+00
1.75E+03	6.65E+03	0.00E+00
1.85E+03	6.65E+03	0.00E+00

1.95E+03	6.65E+03	0.00E+00
2.05E+03	6.65E+03	0.00E+00
2.15E+03	6.65E+03	0.00E+00
2.25E+03	6.65E+03	0.00E+00
2.35E+03	6.65E+03	0.00E+00
2.45E+03	6.65E+03	0.00E+00
2.55E+03	6.65E+03	0.00E+00
2.65E+03	6.65E+03	0.00E+00
2.75E+03	6.65E+03	0.00E+00
2.85E+03	6.65E+03	0.00E+00
2.95E+03	6.65E+03	0.00E+00
3.05E+03	6.65E+03	0.00E+00
3.15E+03	6.65E+03	0.00E+00
3.25E+03	6.65E+03	0.00E+00
3.35E+03	6.65E+03	0.00E+00
3.45E+03	6.65E+03	0.00E+00
3.55E+03	6.65E+03	0.00E+00
3.65E+03	6.65E+03	0.00E+00
3.75E+03	6.65E+03	0.00E+00
3.85E+03	6.65E+03	0.00E+00
3.95E+03	6.65E+03	0.00E+00
4.05E+03	6.65E+03	0.00E+00
4.15E+03	6.65E+03	0.00E+00
4.25E+03	6.65E+03	0.00E+00
4.35E+03	6.65E+03	0.00E+00
4.45E+03	6.65E+03	0.00E+00
4.55E+03	6.65E+03	0.00E+00
4.65E+03	6.65E+03	0.00E+00
4.75E+03	6.65E+03	0.00E+00
4.85E+03	6.65E+03	0.00E+00
4.95E+03	6.65E+03	0.00E+00
5.05E+03	6.65E+03	0.00E+00
5.15E+03	6.65E+03	0.00E+00
5.25E+03	6.65E+03	0.00E+00
5.35E+03	6.65E+03	0.00E+00
5.45E+03	6.65E+03	0.00E+00
5.55E+03	6.65E+03	0.00E+00
5.65E+03	6.65E+03	0.00E+00
5.75E+03	6.65E+03	0.00E+00
5.85E+03	6.65E+03	0.00E+00
5.95E+03	6.65E+03	0.00E+00
6.05E+03	6.65E+03	0.00E+00
6.15E+03	6.65E+03	0.00E+00
6.25E+03	6.65E+03	0.00E+00
6.35E+03	6.65E+03	0.00E+00
6.45E+03	6.65E+03	0.00E+00
6.55E+03	6.65E+03	0.00E+00
6.65E+03	6.65E+03	0.00E+00
6.75E+03	6.65E+03	0.00E+00

6.85E+03	6.65E+03	0.00E+00
6.95E+03	6.65E+03	0.00E+00
7.05E+03	6.65E+03	0.00E+00
7.15E+03	6.65E+03	0.00E+00
7.25E+03	6.65E+03	0.00E+00
7.35E+03	6.65E+03	0.00E+00
7.45E+03	6.65E+03	0.00E+00
7.55E+03	6.65E+03	0.00E+00
7.65E+03	6.65E+03	0.00E+00
7.75E+03	6.65E+03	0.00E+00
7.85E+03	6.65E+03	0.00E+00
7.95E+03	6.65E+03	0.00E+00
8.05E+03	6.65E+03	0.00E+00
8.15E+03	6.65E+03	0.00E+00
8.25E+03	6.65E+03	0.00E+00
8.35E+03	6.65E+03	0.00E+00
8.45E+03	6.65E+03	0.00E+00
8.55E+03	6.65E+03	0.00E+00
8.65E+03	6.65E+03	0.00E+00
8.75E+03	6.65E+03	0.00E+00
8.85E+03	6.65E+03	0.00E+00
8.95E+03	6.65E+03	0.00E+00
9.05E+03	6.65E+03	0.00E+00
9.15E+03	6.65E+03	0.00E+00
9.25E+03	6.65E+03	0.00E+00
9.35E+03	6.65E+03	0.00E+00
9.45E+03	6.65E+03	0.00E+00
9.55E+03	6.65E+03	0.00E+00
9.65E+03	6.65E+03	0.00E+00
9.75E+03	6.65E+03	0.00E+00
9.85E+03	6.65E+03	0.00E+00
9.95E+03	6.65E+03	0.00E+00
1.01E+04	6.65E+03	0.00E+00
1.02E+04	6.65E+03	0.00E+00
1.03E+04	6.65E+03	0.00E+00
1.04E+04	6.65E+03	0.00E+00
1.05E+04	6.65E+03	0.00E+00
1.06E+04	6.65E+03	0.00E+00
1.07E+04	6.65E+03	0.00E+00
1.08E+04	6.65E+03	0.00E+00
1.09E+04	6.65E+03	0.00E+00
1.10E+04	6.65E+03	0.00E+00
1.11E+04	6.65E+03	0.00E+00
1.12E+04	6.65E+03	0.00E+00
1.13E+04	6.65E+03	0.00E+00
1.14E+04	6.65E+03	0.00E+00
1.15E+04	6.65E+03	0.00E+00
1.16E+04	6.65E+03	0.00E+00
1.17E+04	6.65E+03	0.00E+00

1.18E+04	6.65E+03	0.00E+00
1.19E+04	6.65E+03	0.00E+00
1.20E+04	6.65E+03	0.00E+00
1.21E+04	6.65E+03	0.00E+00
1.22E+04	6.65E+03	0.00E+00
1.23E+04	6.65E+03	0.00E+00
1.24E+04	6.65E+03	0.00E+00
1.25E+04	6.65E+03	0.00E+00
1.26E+04	6.65E+03	0.00E+00
1.27E+04	6.65E+03	0.00E+00
1.28E+04	6.65E+03	0.00E+00
1.29E+04	6.65E+03	0.00E+00
1.30E+04	6.65E+03	0.00E+00
1.31E+04	6.65E+03	0.00E+00
1.32E+04	6.65E+03	0.00E+00
1.33E+04	6.65E+03	0.00E+00
1.34E+04	6.65E+03	0.00E+00
1.35E+04	6.65E+03	0.00E+00
1.47E+04	6.65E+03	0.00E+00
1.48E+04	6.65E+03	0.00E+00
1.49E+04	6.65E+03	0.00E+00
1.50E+04	6.65E+03	0.00E+00
1.51E+04	6.65E+03	0.00E+00
1.52E+04	6.65E+03	0.00E+00
1.53E+04	6.65E+03	0.00E+00
1.54E+04	6.65E+03	0.00E+00
1.55E+04	6.65E+03	0.00E+00
1.56E+04	6.65E+03	0.00E+00
1.57E+04	6.65E+03	0.00E+00
1.58E+04	6.65E+03	0.00E+00
1.59E+04	6.65E+03	0.00E+00
1.60E+04	6.65E+03	0.00E+00
1.61E+04	6.65E+03	0.00E+00
1.62E+04	6.65E+03	0.00E+00
1.63E+04	6.65E+03	0.00E+00
1.64E+04	6.65E+03	0.00E+00
1.65E+04	6.65E+03	0.00E+00
1.66E+04	6.65E+03	0.00E+00
1.67E+04	6.65E+03	0.00E+00
1.68E+04	6.65E+03	0.00E+00
1.69E+04	6.65E+03	0.00E+00
1.70E+04	6.65E+03	0.00E+00
1.71E+04	6.65E+03	0.00E+00
1.72E+04	6.65E+03	0.00E+00
1.73E+04	6.65E+03	0.00E+00
1.74E+04	6.65E+03	0.00E+00
1.75E+04	6.65E+03	0.00E+00
1.76E+04	6.65E+03	0.00E+00
1.77E+04	6.65E+03	0.00E+00

1.78E+04	6.65E+03	0.00E+00
1.79E+04	6.65E+03	0.00E+00
1.80E+04	6.65E+03	0.00E+00
1.81E+04	6.65E+03	0.00E+00
1.82E+04	6.65E+03	0.00E+00
1.83E+04	6.65E+03	0.00E+00
1.84E+04	6.65E+03	0.00E+00
1.85E+04	6.65E+03	0.00E+00
1.86E+04	6.65E+03	0.00E+00
1.87E+04	6.65E+03	0.00E+00
1.88E+04	6.65E+03	0.00E+00
1.89E+04	6.65E+03	0.00E+00
1.90E+04	6.65E+03	0.00E+00
1.91E+04	6.65E+03	0.00E+00
1.92E+04	6.65E+03	0.00E+00
1.93E+04	6.65E+03	0.00E+00
1.94E+04	6.65E+03	0.00E+00
1.95E+04	6.65E+03	0.00E+00
1.96E+04	6.65E+03	0.00E+00
1.97E+04	6.65E+03	0.00E+00
1.98E+04	6.65E+03	0.00E+00
1.99E+04	6.65E+03	0.00E+00
2.00E+04	6.65E+03	0.00E+00
2.01E+04	6.65E+03	0.00E+00
2.02E+04	6.65E+03	0.00E+00
2.03E+04	6.65E+03	0.00E+00
2.04E+04	6.65E+03	0.00E+00
2.05E+04	6.65E+03	0.00E+00
2.06E+04	6.65E+03	0.00E+00
2.07E+04	6.65E+03	0.00E+00
2.08E+04	6.65E+03	0.00E+00
2.09E+04	6.65E+03	0.00E+00
2.10E+04	6.65E+03	0.00E+00
2.11E+04	6.65E+03	0.00E+00
2.12E+04	6.65E+03	0.00E+00
2.13E+04	6.65E+03	0.00E+00
2.14E+04	6.65E+03	0.00E+00
2.15E+04	6.65E+03	0.00E+00
2.16E+04	6.65E+03	0.00E+00
2.17E+04	6.65E+03	0.00E+00
2.18E+04	6.65E+03	0.00E+00
2.19E+04	6.65E+03	0.00E+00
2.20E+04	6.65E+03	0.00E+00
2.21E+04	6.65E+03	0.00E+00
2.22E+04	6.65E+03	0.00E+00
2.23E+04	6.65E+03	0.00E+00
2.24E+04	6.65E+03	0.00E+00
2.25E+04	6.65E+03	0.00E+00
2.26E+04	6.65E+03	0.00E+00

2.27E+04	6.65E+03	0.00E+00
2.28E+04	6.65E+03	0.00E+00
2.29E+04	6.65E+03	0.00E+00
2.30E+04	6.65E+03	0.00E+00
2.31E+04	6.65E+03	0.00E+00
1.15E+03	6.55E+03	0.00E+00
1.25E+03	6.55E+03	0.00E+00
1.35E+03	6.55E+03	0.00E+00
1.45E+03	6.55E+03	0.00E+00
1.55E+03	6.55E+03	0.00E+00
1.65E+03	6.55E+03	0.00E+00
1.75E+03	6.55E+03	0.00E+00
1.85E+03	6.55E+03	0.00E+00
1.95E+03	6.55E+03	0.00E+00
2.05E+03	6.55E+03	0.00E+00
2.15E+03	6.55E+03	0.00E+00
2.25E+03	6.55E+03	0.00E+00
2.35E+03	6.55E+03	0.00E+00
2.45E+03	6.55E+03	0.00E+00
2.55E+03	6.55E+03	0.00E+00
2.65E+03	6.55E+03	0.00E+00
2.75E+03	6.55E+03	0.00E+00
2.85E+03	6.55E+03	0.00E+00
2.95E+03	6.55E+03	0.00E+00
3.05E+03	6.55E+03	0.00E+00
3.15E+03	6.55E+03	0.00E+00
3.25E+03	6.55E+03	0.00E+00
3.35E+03	6.55E+03	0.00E+00
3.45E+03	6.55E+03	0.00E+00
3.55E+03	6.55E+03	0.00E+00
3.65E+03	6.55E+03	0.00E+00
3.75E+03	6.55E+03	0.00E+00
3.85E+03	6.55E+03	0.00E+00
3.95E+03	6.55E+03	0.00E+00
4.05E+03	6.55E+03	0.00E+00
4.15E+03	6.55E+03	0.00E+00
4.25E+03	6.55E+03	0.00E+00
4.35E+03	6.55E+03	0.00E+00
4.45E+03	6.55E+03	0.00E+00
4.55E+03	6.55E+03	0.00E+00
4.65E+03	6.55E+03	0.00E+00
4.75E+03	6.55E+03	0.00E+00
4.85E+03	6.55E+03	0.00E+00
4.95E+03	6.55E+03	0.00E+00
5.05E+03	6.55E+03	0.00E+00
5.15E+03	6.55E+03	0.00E+00
5.25E+03	6.55E+03	0.00E+00
5.35E+03	6.55E+03	0.00E+00
5.45E+03	6.55E+03	0.00E+00

5.55E+03	6.55E+03	0.00E+00
5.65E+03	6.55E+03	0.00E+00
5.75E+03	6.55E+03	0.00E+00
5.85E+03	6.55E+03	0.00E+00
5.95E+03	6.55E+03	0.00E+00
6.05E+03	6.55E+03	0.00E+00
6.15E+03	6.55E+03	0.00E+00
6.25E+03	6.55E+03	0.00E+00
6.35E+03	6.55E+03	0.00E+00
6.45E+03	6.55E+03	0.00E+00
6.55E+03	6.55E+03	0.00E+00
6.65E+03	6.55E+03	0.00E+00
6.75E+03	6.55E+03	0.00E+00
6.85E+03	6.55E+03	0.00E+00
6.95E+03	6.55E+03	0.00E+00
7.05E+03	6.55E+03	0.00E+00
7.15E+03	6.55E+03	0.00E+00
7.25E+03	6.55E+03	0.00E+00
7.35E+03	6.55E+03	0.00E+00
7.45E+03	6.55E+03	0.00E+00
7.55E+03	6.55E+03	0.00E+00
7.65E+03	6.55E+03	0.00E+00
7.75E+03	6.55E+03	0.00E+00
7.85E+03	6.55E+03	0.00E+00
7.95E+03	6.55E+03	0.00E+00
8.05E+03	6.55E+03	0.00E+00
8.15E+03	6.55E+03	0.00E+00
8.25E+03	6.55E+03	0.00E+00
8.35E+03	6.55E+03	0.00E+00
8.45E+03	6.55E+03	0.00E+00
8.55E+03	6.55E+03	0.00E+00
8.65E+03	6.55E+03	0.00E+00
8.75E+03	6.55E+03	0.00E+00
8.85E+03	6.55E+03	0.00E+00
8.95E+03	6.55E+03	0.00E+00
9.05E+03	6.55E+03	0.00E+00
9.15E+03	6.55E+03	0.00E+00
9.25E+03	6.55E+03	0.00E+00
9.35E+03	6.55E+03	0.00E+00
9.45E+03	6.55E+03	0.00E+00
9.55E+03	6.55E+03	0.00E+00
9.65E+03	6.55E+03	0.00E+00
9.75E+03	6.55E+03	0.00E+00
9.85E+03	6.55E+03	0.00E+00
9.95E+03	6.55E+03	0.00E+00
1.01E+04	6.55E+03	0.00E+00
1.02E+04	6.55E+03	0.00E+00
1.03E+04	6.55E+03	0.00E+00
1.04E+04	6.55E+03	0.00E+00

1.05E+04	6.55E+03	0.00E+00
1.06E+04	6.55E+03	0.00E+00
1.07E+04	6.55E+03	0.00E+00
1.08E+04	6.55E+03	0.00E+00
1.09E+04	6.55E+03	0.00E+00
1.10E+04	6.55E+03	0.00E+00
1.11E+04	6.55E+03	0.00E+00
1.12E+04	6.55E+03	0.00E+00
1.13E+04	6.55E+03	0.00E+00
1.14E+04	6.55E+03	0.00E+00
1.15E+04	6.55E+03	0.00E+00
1.16E+04	6.55E+03	0.00E+00
1.17E+04	6.55E+03	0.00E+00
1.18E+04	6.55E+03	0.00E+00
1.19E+04	6.55E+03	0.00E+00
1.20E+04	6.55E+03	0.00E+00
1.21E+04	6.55E+03	0.00E+00
1.22E+04	6.55E+03	0.00E+00
1.23E+04	6.55E+03	0.00E+00
1.24E+04	6.55E+03	0.00E+00
1.25E+04	6.55E+03	0.00E+00
1.26E+04	6.55E+03	0.00E+00
1.27E+04	6.55E+03	0.00E+00
1.28E+04	6.55E+03	0.00E+00
1.29E+04	6.55E+03	0.00E+00
1.30E+04	6.55E+03	0.00E+00
1.31E+04	6.55E+03	0.00E+00
1.32E+04	6.55E+03	0.00E+00
1.33E+04	6.55E+03	0.00E+00
1.34E+04	6.55E+03	0.00E+00
1.35E+04	6.55E+03	0.00E+00
1.46E+04	6.55E+03	0.00E+00
1.47E+04	6.55E+03	0.00E+00
1.48E+04	6.55E+03	0.00E+00
1.49E+04	6.55E+03	0.00E+00
1.50E+04	6.55E+03	0.00E+00
1.51E+04	6.55E+03	0.00E+00
1.52E+04	6.55E+03	0.00E+00
1.53E+04	6.55E+03	0.00E+00
1.54E+04	6.55E+03	0.00E+00
1.55E+04	6.55E+03	0.00E+00
1.56E+04	6.55E+03	0.00E+00
1.57E+04	6.55E+03	0.00E+00
1.58E+04	6.55E+03	0.00E+00
1.59E+04	6.55E+03	0.00E+00
1.60E+04	6.55E+03	0.00E+00
1.61E+04	6.55E+03	0.00E+00
1.62E+04	6.55E+03	0.00E+00
1.63E+04	6.55E+03	0.00E+00

1.64E+04	6.55E+03	0.00E+00
1.65E+04	6.55E+03	0.00E+00
1.66E+04	6.55E+03	0.00E+00
1.67E+04	6.55E+03	0.00E+00
1.68E+04	6.55E+03	0.00E+00
1.69E+04	6.55E+03	0.00E+00
1.70E+04	6.55E+03	0.00E+00
1.71E+04	6.55E+03	0.00E+00
1.72E+04	6.55E+03	0.00E+00
1.73E+04	6.55E+03	0.00E+00
1.74E+04	6.55E+03	0.00E+00
1.75E+04	6.55E+03	0.00E+00
1.76E+04	6.55E+03	0.00E+00
1.77E+04	6.55E+03	0.00E+00
1.78E+04	6.55E+03	0.00E+00
1.79E+04	6.55E+03	0.00E+00
1.80E+04	6.55E+03	0.00E+00
1.81E+04	6.55E+03	0.00E+00
1.82E+04	6.55E+03	0.00E+00
1.83E+04	6.55E+03	0.00E+00
1.84E+04	6.55E+03	0.00E+00
1.85E+04	6.55E+03	0.00E+00
1.86E+04	6.55E+03	0.00E+00
1.87E+04	6.55E+03	0.00E+00
1.88E+04	6.55E+03	0.00E+00
1.89E+04	6.55E+03	0.00E+00
1.90E+04	6.55E+03	0.00E+00
1.91E+04	6.55E+03	0.00E+00
1.92E+04	6.55E+03	0.00E+00
1.93E+04	6.55E+03	0.00E+00
1.94E+04	6.55E+03	0.00E+00
1.95E+04	6.55E+03	0.00E+00
1.96E+04	6.55E+03	0.00E+00
1.97E+04	6.55E+03	0.00E+00
1.98E+04	6.55E+03	0.00E+00
1.99E+04	6.55E+03	0.00E+00
2.00E+04	6.55E+03	0.00E+00
2.01E+04	6.55E+03	0.00E+00
2.02E+04	6.55E+03	0.00E+00
2.03E+04	6.55E+03	0.00E+00
2.04E+04	6.55E+03	0.00E+00
2.05E+04	6.55E+03	0.00E+00
2.06E+04	6.55E+03	0.00E+00
2.07E+04	6.55E+03	0.00E+00
2.08E+04	6.55E+03	0.00E+00
2.09E+04	6.55E+03	0.00E+00
2.10E+04	6.55E+03	0.00E+00
2.11E+04	6.55E+03	0.00E+00
2.12E+04	6.55E+03	0.00E+00

2.13E+04	6.55E+03	0.00E+00
2.14E+04	6.55E+03	0.00E+00
2.15E+04	6.55E+03	0.00E+00
2.16E+04	6.55E+03	0.00E+00
2.17E+04	6.55E+03	0.00E+00
2.18E+04	6.55E+03	0.00E+00
2.19E+04	6.55E+03	0.00E+00
2.20E+04	6.55E+03	0.00E+00
2.21E+04	6.55E+03	0.00E+00
2.22E+04	6.55E+03	0.00E+00
2.23E+04	6.55E+03	0.00E+00
2.24E+04	6.55E+03	0.00E+00
2.25E+04	6.55E+03	0.00E+00
2.26E+04	6.55E+03	0.00E+00
2.27E+04	6.55E+03	0.00E+00
2.28E+04	6.55E+03	0.00E+00
2.29E+04	6.55E+03	0.00E+00
2.30E+04	6.55E+03	0.00E+00
2.31E+04	6.55E+03	0.00E+00
1.15E+03	6.45E+03	0.00E+00
1.25E+03	6.45E+03	0.00E+00
1.35E+03	6.45E+03	0.00E+00
1.45E+03	6.45E+03	0.00E+00
1.55E+03	6.45E+03	0.00E+00
1.65E+03	6.45E+03	0.00E+00
1.75E+03	6.45E+03	0.00E+00
1.85E+03	6.45E+03	0.00E+00
1.95E+03	6.45E+03	0.00E+00
2.05E+03	6.45E+03	0.00E+00
2.15E+03	6.45E+03	0.00E+00
2.25E+03	6.45E+03	0.00E+00
2.35E+03	6.45E+03	0.00E+00
2.45E+03	6.45E+03	0.00E+00
2.55E+03	6.45E+03	0.00E+00
2.65E+03	6.45E+03	0.00E+00
2.75E+03	6.45E+03	0.00E+00
2.85E+03	6.45E+03	0.00E+00
2.95E+03	6.45E+03	0.00E+00
3.05E+03	6.45E+03	0.00E+00
3.15E+03	6.45E+03	0.00E+00
3.25E+03	6.45E+03	0.00E+00
3.35E+03	6.45E+03	0.00E+00
3.45E+03	6.45E+03	0.00E+00
3.55E+03	6.45E+03	0.00E+00
3.65E+03	6.45E+03	0.00E+00
3.75E+03	6.45E+03	0.00E+00
3.85E+03	6.45E+03	0.00E+00
3.95E+03	6.45E+03	0.00E+00
4.05E+03	6.45E+03	0.00E+00

4.15E+03	6.45E+03	0.00E+00
4.25E+03	6.45E+03	0.00E+00
4.35E+03	6.45E+03	0.00E+00
4.45E+03	6.45E+03	0.00E+00
4.55E+03	6.45E+03	0.00E+00
4.65E+03	6.45E+03	0.00E+00
4.75E+03	6.45E+03	0.00E+00
4.85E+03	6.45E+03	0.00E+00
4.95E+03	6.45E+03	0.00E+00
5.05E+03	6.45E+03	0.00E+00
5.15E+03	6.45E+03	0.00E+00
5.25E+03	6.45E+03	0.00E+00
5.35E+03	6.45E+03	0.00E+00
5.45E+03	6.45E+03	0.00E+00
5.55E+03	6.45E+03	0.00E+00
5.65E+03	6.45E+03	0.00E+00
5.75E+03	6.45E+03	0.00E+00
5.85E+03	6.45E+03	0.00E+00
5.95E+03	6.45E+03	0.00E+00
6.05E+03	6.45E+03	0.00E+00
6.15E+03	6.45E+03	0.00E+00
6.25E+03	6.45E+03	0.00E+00
6.35E+03	6.45E+03	0.00E+00
6.45E+03	6.45E+03	0.00E+00
6.55E+03	6.45E+03	0.00E+00
6.85E+03	6.45E+03	0.00E+00
6.95E+03	6.45E+03	0.00E+00
7.05E+03	6.45E+03	0.00E+00
7.15E+03	6.45E+03	0.00E+00
7.25E+03	6.45E+03	0.00E+00
7.35E+03	6.45E+03	0.00E+00
7.45E+03	6.45E+03	0.00E+00
7.55E+03	6.45E+03	0.00E+00
7.65E+03	6.45E+03	0.00E+00
7.75E+03	6.45E+03	0.00E+00
7.85E+03	6.45E+03	0.00E+00
7.95E+03	6.45E+03	0.00E+00
8.05E+03	6.45E+03	0.00E+00
8.15E+03	6.45E+03	0.00E+00
8.25E+03	6.45E+03	0.00E+00
8.35E+03	6.45E+03	0.00E+00
8.45E+03	6.45E+03	0.00E+00
8.55E+03	6.45E+03	0.00E+00
8.65E+03	6.45E+03	0.00E+00
8.75E+03	6.45E+03	0.00E+00
8.85E+03	6.45E+03	0.00E+00
8.95E+03	6.45E+03	0.00E+00
9.05E+03	6.45E+03	0.00E+00
9.15E+03	6.45E+03	0.00E+00

9.25E+03	6.45E+03	0.00E+00
9.35E+03	6.45E+03	0.00E+00
9.45E+03	6.45E+03	0.00E+00
9.55E+03	6.45E+03	0.00E+00
9.65E+03	6.45E+03	0.00E+00
9.75E+03	6.45E+03	0.00E+00
9.85E+03	6.45E+03	0.00E+00
9.95E+03	6.45E+03	0.00E+00
1.01E+04	6.45E+03	0.00E+00
1.02E+04	6.45E+03	0.00E+00
1.03E+04	6.45E+03	0.00E+00
1.04E+04	6.45E+03	0.00E+00
1.05E+04	6.45E+03	0.00E+00
1.06E+04	6.45E+03	0.00E+00
1.07E+04	6.45E+03	0.00E+00
1.08E+04	6.45E+03	0.00E+00
1.09E+04	6.45E+03	0.00E+00
1.10E+04	6.45E+03	0.00E+00
1.11E+04	6.45E+03	0.00E+00
1.12E+04	6.45E+03	0.00E+00
1.13E+04	6.45E+03	0.00E+00
1.14E+04	6.45E+03	0.00E+00
1.15E+04	6.45E+03	0.00E+00
1.16E+04	6.45E+03	0.00E+00
1.17E+04	6.45E+03	0.00E+00
1.18E+04	6.45E+03	0.00E+00
1.19E+04	6.45E+03	0.00E+00
1.20E+04	6.45E+03	0.00E+00
1.21E+04	6.45E+03	0.00E+00
1.22E+04	6.45E+03	0.00E+00
1.23E+04	6.45E+03	0.00E+00
1.24E+04	6.45E+03	0.00E+00
1.25E+04	6.45E+03	0.00E+00
1.26E+04	6.45E+03	0.00E+00
1.27E+04	6.45E+03	0.00E+00
1.28E+04	6.45E+03	0.00E+00
1.29E+04	6.45E+03	0.00E+00
1.30E+04	6.45E+03	0.00E+00
1.31E+04	6.45E+03	0.00E+00
1.32E+04	6.45E+03	0.00E+00
1.33E+04	6.45E+03	0.00E+00
1.34E+04	6.45E+03	0.00E+00
1.46E+04	6.45E+03	0.00E+00
1.47E+04	6.45E+03	0.00E+00
1.48E+04	6.45E+03	0.00E+00
1.49E+04	6.45E+03	0.00E+00
1.50E+04	6.45E+03	0.00E+00
1.51E+04	6.45E+03	0.00E+00
1.52E+04	6.45E+03	0.00E+00

1.53E+04	6.45E+03	0.00E+00
1.54E+04	6.45E+03	0.00E+00
1.55E+04	6.45E+03	0.00E+00
1.56E+04	6.45E+03	0.00E+00
1.57E+04	6.45E+03	0.00E+00
1.58E+04	6.45E+03	0.00E+00
1.59E+04	6.45E+03	0.00E+00
1.60E+04	6.45E+03	0.00E+00
1.61E+04	6.45E+03	0.00E+00
1.62E+04	6.45E+03	0.00E+00
1.63E+04	6.45E+03	0.00E+00
1.64E+04	6.45E+03	0.00E+00
1.65E+04	6.45E+03	0.00E+00
1.66E+04	6.45E+03	0.00E+00
1.67E+04	6.45E+03	0.00E+00
1.68E+04	6.45E+03	0.00E+00
1.69E+04	6.45E+03	0.00E+00
1.70E+04	6.45E+03	0.00E+00
1.71E+04	6.45E+03	0.00E+00
1.72E+04	6.45E+03	0.00E+00
1.73E+04	6.45E+03	0.00E+00
1.74E+04	6.45E+03	0.00E+00
1.75E+04	6.45E+03	0.00E+00
1.76E+04	6.45E+03	0.00E+00
1.77E+04	6.45E+03	0.00E+00
1.78E+04	6.45E+03	0.00E+00
1.79E+04	6.45E+03	0.00E+00
1.80E+04	6.45E+03	0.00E+00
1.81E+04	6.45E+03	0.00E+00
1.82E+04	6.45E+03	0.00E+00
1.83E+04	6.45E+03	0.00E+00
1.84E+04	6.45E+03	0.00E+00
1.85E+04	6.45E+03	0.00E+00
1.86E+04	6.45E+03	0.00E+00
1.87E+04	6.45E+03	0.00E+00
1.88E+04	6.45E+03	0.00E+00
1.89E+04	6.45E+03	0.00E+00
1.90E+04	6.45E+03	0.00E+00
1.91E+04	6.45E+03	0.00E+00
1.92E+04	6.45E+03	0.00E+00
1.93E+04	6.45E+03	0.00E+00
1.94E+04	6.45E+03	0.00E+00
1.95E+04	6.45E+03	0.00E+00
1.96E+04	6.45E+03	0.00E+00
1.97E+04	6.45E+03	0.00E+00
1.98E+04	6.45E+03	0.00E+00
1.99E+04	6.45E+03	0.00E+00
2.00E+04	6.45E+03	0.00E+00
2.01E+04	6.45E+03	0.00E+00

2.02E+04	6.45E+03	0.00E+00
2.03E+04	6.45E+03	0.00E+00
2.04E+04	6.45E+03	0.00E+00
2.05E+04	6.45E+03	0.00E+00
2.06E+04	6.45E+03	0.00E+00
2.07E+04	6.45E+03	0.00E+00
2.08E+04	6.45E+03	0.00E+00
2.09E+04	6.45E+03	0.00E+00
2.10E+04	6.45E+03	0.00E+00
2.11E+04	6.45E+03	0.00E+00
2.12E+04	6.45E+03	0.00E+00
2.13E+04	6.45E+03	0.00E+00
2.14E+04	6.45E+03	0.00E+00
2.15E+04	6.45E+03	0.00E+00
2.16E+04	6.45E+03	0.00E+00
2.17E+04	6.45E+03	0.00E+00
2.18E+04	6.45E+03	0.00E+00
2.19E+04	6.45E+03	0.00E+00
2.20E+04	6.45E+03	0.00E+00
2.21E+04	6.45E+03	0.00E+00
2.22E+04	6.45E+03	0.00E+00
2.23E+04	6.45E+03	0.00E+00
2.24E+04	6.45E+03	0.00E+00
2.25E+04	6.45E+03	0.00E+00
2.26E+04	6.45E+03	0.00E+00
2.27E+04	6.45E+03	0.00E+00
2.28E+04	6.45E+03	0.00E+00
2.29E+04	6.45E+03	0.00E+00
2.30E+04	6.45E+03	0.00E+00
2.31E+04	6.45E+03	0.00E+00
1.15E+03	6.35E+03	0.00E+00
1.25E+03	6.35E+03	0.00E+00
1.35E+03	6.35E+03	0.00E+00
1.45E+03	6.35E+03	0.00E+00
1.55E+03	6.35E+03	0.00E+00
1.65E+03	6.35E+03	0.00E+00
1.75E+03	6.35E+03	0.00E+00
1.85E+03	6.35E+03	0.00E+00
1.95E+03	6.35E+03	0.00E+00
2.05E+03	6.35E+03	0.00E+00
2.15E+03	6.35E+03	0.00E+00
2.25E+03	6.35E+03	0.00E+00
2.35E+03	6.35E+03	0.00E+00
2.45E+03	6.35E+03	0.00E+00
2.55E+03	6.35E+03	0.00E+00
2.65E+03	6.35E+03	0.00E+00
2.75E+03	6.35E+03	0.00E+00
2.85E+03	6.35E+03	0.00E+00
2.95E+03	6.35E+03	0.00E+00

3.05E+03	6.35E+03	0.00E+00
3.15E+03	6.35E+03	0.00E+00
3.25E+03	6.35E+03	0.00E+00
3.35E+03	6.35E+03	0.00E+00
3.45E+03	6.35E+03	0.00E+00
3.55E+03	6.35E+03	0.00E+00
3.65E+03	6.35E+03	0.00E+00
3.75E+03	6.35E+03	0.00E+00
3.85E+03	6.35E+03	0.00E+00
3.95E+03	6.35E+03	0.00E+00
4.05E+03	6.35E+03	0.00E+00
4.15E+03	6.35E+03	0.00E+00
4.25E+03	6.35E+03	0.00E+00
4.35E+03	6.35E+03	0.00E+00
4.45E+03	6.35E+03	0.00E+00
4.55E+03	6.35E+03	0.00E+00
4.65E+03	6.35E+03	0.00E+00
4.75E+03	6.35E+03	0.00E+00
4.85E+03	6.35E+03	0.00E+00
4.95E+03	6.35E+03	0.00E+00
5.05E+03	6.35E+03	0.00E+00
5.15E+03	6.35E+03	0.00E+00
5.25E+03	6.35E+03	0.00E+00
5.35E+03	6.35E+03	0.00E+00
5.45E+03	6.35E+03	0.00E+00
5.55E+03	6.35E+03	0.00E+00
5.65E+03	6.35E+03	0.00E+00
5.75E+03	6.35E+03	0.00E+00
5.85E+03	6.35E+03	0.00E+00
5.95E+03	6.35E+03	0.00E+00
6.05E+03	6.35E+03	0.00E+00
6.15E+03	6.35E+03	0.00E+00
6.25E+03	6.35E+03	0.00E+00
6.35E+03	6.35E+03	0.00E+00
6.45E+03	6.35E+03	0.00E+00
6.55E+03	6.35E+03	0.00E+00
6.85E+03	6.35E+03	0.00E+00
6.95E+03	6.35E+03	0.00E+00
7.05E+03	6.35E+03	0.00E+00
7.15E+03	6.35E+03	0.00E+00
7.25E+03	6.35E+03	0.00E+00
7.35E+03	6.35E+03	0.00E+00
7.45E+03	6.35E+03	0.00E+00
7.55E+03	6.35E+03	0.00E+00
7.65E+03	6.35E+03	0.00E+00
7.75E+03	6.35E+03	0.00E+00
7.85E+03	6.35E+03	0.00E+00
7.95E+03	6.35E+03	0.00E+00
8.05E+03	6.35E+03	0.00E+00

8.15E+03	6.35E+03	0.00E+00
8.25E+03	6.35E+03	0.00E+00
8.35E+03	6.35E+03	0.00E+00
8.45E+03	6.35E+03	0.00E+00
8.55E+03	6.35E+03	0.00E+00
8.65E+03	6.35E+03	0.00E+00
8.75E+03	6.35E+03	0.00E+00
8.85E+03	6.35E+03	0.00E+00
8.95E+03	6.35E+03	0.00E+00
9.05E+03	6.35E+03	0.00E+00
9.15E+03	6.35E+03	0.00E+00
9.25E+03	6.35E+03	0.00E+00
9.35E+03	6.35E+03	0.00E+00
9.45E+03	6.35E+03	0.00E+00
9.55E+03	6.35E+03	0.00E+00
9.65E+03	6.35E+03	0.00E+00
9.75E+03	6.35E+03	0.00E+00
9.85E+03	6.35E+03	0.00E+00
9.95E+03	6.35E+03	0.00E+00
1.01E+04	6.35E+03	0.00E+00
1.02E+04	6.35E+03	0.00E+00
1.03E+04	6.35E+03	0.00E+00
1.04E+04	6.35E+03	0.00E+00
1.05E+04	6.35E+03	0.00E+00
1.06E+04	6.35E+03	0.00E+00
1.07E+04	6.35E+03	0.00E+00
1.08E+04	6.35E+03	0.00E+00
1.09E+04	6.35E+03	0.00E+00
1.10E+04	6.35E+03	0.00E+00
1.11E+04	6.35E+03	0.00E+00
1.12E+04	6.35E+03	0.00E+00
1.13E+04	6.35E+03	0.00E+00
1.14E+04	6.35E+03	0.00E+00
1.15E+04	6.35E+03	0.00E+00
1.16E+04	6.35E+03	0.00E+00
1.17E+04	6.35E+03	0.00E+00
1.18E+04	6.35E+03	0.00E+00
1.19E+04	6.35E+03	0.00E+00
1.20E+04	6.35E+03	0.00E+00
1.21E+04	6.35E+03	0.00E+00
1.22E+04	6.35E+03	0.00E+00
1.23E+04	6.35E+03	0.00E+00
1.24E+04	6.35E+03	0.00E+00
1.25E+04	6.35E+03	0.00E+00
1.26E+04	6.35E+03	0.00E+00
1.27E+04	6.35E+03	0.00E+00
1.28E+04	6.35E+03	0.00E+00
1.29E+04	6.35E+03	0.00E+00
1.30E+04	6.35E+03	0.00E+00

1.31E+04	6.35E+03	0.00E+00
1.32E+04	6.35E+03	0.00E+00
1.46E+04	6.35E+03	0.00E+00
1.47E+04	6.35E+03	0.00E+00
1.48E+04	6.35E+03	0.00E+00
1.49E+04	6.35E+03	0.00E+00
1.50E+04	6.35E+03	0.00E+00
1.51E+04	6.35E+03	0.00E+00
1.52E+04	6.35E+03	0.00E+00
1.53E+04	6.35E+03	0.00E+00
1.54E+04	6.35E+03	0.00E+00
1.55E+04	6.35E+03	0.00E+00
1.56E+04	6.35E+03	0.00E+00
1.57E+04	6.35E+03	0.00E+00
1.58E+04	6.35E+03	0.00E+00
1.59E+04	6.35E+03	0.00E+00
1.60E+04	6.35E+03	0.00E+00
1.61E+04	6.35E+03	0.00E+00
1.62E+04	6.35E+03	0.00E+00
1.63E+04	6.35E+03	0.00E+00
1.64E+04	6.35E+03	0.00E+00
1.65E+04	6.35E+03	0.00E+00
1.66E+04	6.35E+03	0.00E+00
1.67E+04	6.35E+03	0.00E+00
1.68E+04	6.35E+03	0.00E+00
1.69E+04	6.35E+03	0.00E+00
1.70E+04	6.35E+03	0.00E+00
1.71E+04	6.35E+03	0.00E+00
1.72E+04	6.35E+03	0.00E+00
1.73E+04	6.35E+03	0.00E+00
1.74E+04	6.35E+03	0.00E+00
1.75E+04	6.35E+03	0.00E+00
1.76E+04	6.35E+03	0.00E+00
1.77E+04	6.35E+03	0.00E+00
1.78E+04	6.35E+03	0.00E+00
1.79E+04	6.35E+03	0.00E+00
1.80E+04	6.35E+03	0.00E+00
1.81E+04	6.35E+03	0.00E+00
1.82E+04	6.35E+03	0.00E+00
1.83E+04	6.35E+03	0.00E+00
1.84E+04	6.35E+03	0.00E+00
1.85E+04	6.35E+03	0.00E+00
1.86E+04	6.35E+03	0.00E+00
1.87E+04	6.35E+03	0.00E+00
1.88E+04	6.35E+03	0.00E+00
1.89E+04	6.35E+03	0.00E+00
1.90E+04	6.35E+03	0.00E+00
1.91E+04	6.35E+03	0.00E+00
1.92E+04	6.35E+03	0.00E+00

1.93E+04	6.35E+03	0.00E+00
1.94E+04	6.35E+03	0.00E+00
1.95E+04	6.35E+03	0.00E+00
1.96E+04	6.35E+03	0.00E+00
1.97E+04	6.35E+03	0.00E+00
1.98E+04	6.35E+03	0.00E+00
1.99E+04	6.35E+03	0.00E+00
2.00E+04	6.35E+03	0.00E+00
2.01E+04	6.35E+03	0.00E+00
2.02E+04	6.35E+03	0.00E+00
2.03E+04	6.35E+03	0.00E+00
2.04E+04	6.35E+03	0.00E+00
2.05E+04	6.35E+03	0.00E+00
2.06E+04	6.35E+03	0.00E+00
2.07E+04	6.35E+03	0.00E+00
2.08E+04	6.35E+03	0.00E+00
2.09E+04	6.35E+03	0.00E+00
2.10E+04	6.35E+03	0.00E+00
2.11E+04	6.35E+03	0.00E+00
2.12E+04	6.35E+03	0.00E+00
2.13E+04	6.35E+03	0.00E+00
2.14E+04	6.35E+03	0.00E+00
2.15E+04	6.35E+03	0.00E+00
2.16E+04	6.35E+03	0.00E+00
2.17E+04	6.35E+03	0.00E+00
2.18E+04	6.35E+03	0.00E+00
2.19E+04	6.35E+03	0.00E+00
2.20E+04	6.35E+03	0.00E+00
2.21E+04	6.35E+03	0.00E+00
2.22E+04	6.35E+03	0.00E+00
2.23E+04	6.35E+03	0.00E+00
2.24E+04	6.35E+03	0.00E+00
2.25E+04	6.35E+03	0.00E+00
2.26E+04	6.35E+03	0.00E+00
2.27E+04	6.35E+03	0.00E+00
2.28E+04	6.35E+03	0.00E+00
2.29E+04	6.35E+03	0.00E+00
2.30E+04	6.35E+03	0.00E+00
2.31E+04	6.35E+03	0.00E+00
2.32E+04	6.35E+03	0.00E+00
1.15E+03	6.25E+03	0.00E+00
1.25E+03	6.25E+03	0.00E+00
1.35E+03	6.25E+03	0.00E+00
1.45E+03	6.25E+03	0.00E+00
1.55E+03	6.25E+03	0.00E+00
1.65E+03	6.25E+03	0.00E+00
1.75E+03	6.25E+03	0.00E+00
1.85E+03	6.25E+03	0.00E+00
1.95E+03	6.25E+03	0.00E+00

2.05E+03	6.25E+03	0.00E+00
2.15E+03	6.25E+03	0.00E+00
2.25E+03	6.25E+03	0.00E+00
2.35E+03	6.25E+03	0.00E+00
2.45E+03	6.25E+03	0.00E+00
2.55E+03	6.25E+03	0.00E+00
2.65E+03	6.25E+03	0.00E+00
2.75E+03	6.25E+03	0.00E+00
2.85E+03	6.25E+03	0.00E+00
2.95E+03	6.25E+03	0.00E+00
3.05E+03	6.25E+03	0.00E+00
3.15E+03	6.25E+03	0.00E+00
3.25E+03	6.25E+03	0.00E+00
3.35E+03	6.25E+03	0.00E+00
3.45E+03	6.25E+03	0.00E+00
3.55E+03	6.25E+03	0.00E+00
3.65E+03	6.25E+03	0.00E+00
3.75E+03	6.25E+03	0.00E+00
3.85E+03	6.25E+03	0.00E+00
3.95E+03	6.25E+03	0.00E+00
4.05E+03	6.25E+03	0.00E+00
4.15E+03	6.25E+03	0.00E+00
4.25E+03	6.25E+03	0.00E+00
4.35E+03	6.25E+03	0.00E+00
4.45E+03	6.25E+03	0.00E+00
4.55E+03	6.25E+03	0.00E+00
4.65E+03	6.25E+03	0.00E+00
4.75E+03	6.25E+03	0.00E+00
4.85E+03	6.25E+03	0.00E+00
4.95E+03	6.25E+03	0.00E+00
5.05E+03	6.25E+03	0.00E+00
5.15E+03	6.25E+03	0.00E+00
5.25E+03	6.25E+03	0.00E+00
5.35E+03	6.25E+03	0.00E+00
5.45E+03	6.25E+03	0.00E+00
5.55E+03	6.25E+03	0.00E+00
5.65E+03	6.25E+03	0.00E+00
5.75E+03	6.25E+03	0.00E+00
5.85E+03	6.25E+03	0.00E+00
5.95E+03	6.25E+03	0.00E+00
6.05E+03	6.25E+03	0.00E+00
6.15E+03	6.25E+03	0.00E+00
6.25E+03	6.25E+03	0.00E+00
6.35E+03	6.25E+03	0.00E+00
6.45E+03	6.25E+03	0.00E+00
6.55E+03	6.25E+03	0.00E+00
6.75E+03	6.25E+03	0.00E+00
6.85E+03	6.25E+03	0.00E+00
6.95E+03	6.25E+03	0.00E+00

7.05E+03	6.25E+03	0.00E+00
7.15E+03	6.25E+03	0.00E+00
7.25E+03	6.25E+03	0.00E+00
7.35E+03	6.25E+03	0.00E+00
7.45E+03	6.25E+03	0.00E+00
7.55E+03	6.25E+03	0.00E+00
7.65E+03	6.25E+03	0.00E+00
7.75E+03	6.25E+03	0.00E+00
7.85E+03	6.25E+03	0.00E+00
7.95E+03	6.25E+03	0.00E+00
8.05E+03	6.25E+03	0.00E+00
8.15E+03	6.25E+03	0.00E+00
8.25E+03	6.25E+03	0.00E+00
8.35E+03	6.25E+03	0.00E+00
8.45E+03	6.25E+03	0.00E+00
8.55E+03	6.25E+03	0.00E+00
8.65E+03	6.25E+03	0.00E+00
8.75E+03	6.25E+03	0.00E+00
8.85E+03	6.25E+03	0.00E+00
8.95E+03	6.25E+03	0.00E+00
9.05E+03	6.25E+03	0.00E+00
9.15E+03	6.25E+03	0.00E+00
9.25E+03	6.25E+03	0.00E+00
9.35E+03	6.25E+03	0.00E+00
9.45E+03	6.25E+03	0.00E+00
9.55E+03	6.25E+03	0.00E+00
9.65E+03	6.25E+03	0.00E+00
9.75E+03	6.25E+03	0.00E+00
9.85E+03	6.25E+03	0.00E+00
9.95E+03	6.25E+03	0.00E+00
1.01E+04	6.25E+03	0.00E+00
1.02E+04	6.25E+03	0.00E+00
1.03E+04	6.25E+03	0.00E+00
1.04E+04	6.25E+03	0.00E+00
1.05E+04	6.25E+03	0.00E+00
1.06E+04	6.25E+03	0.00E+00
1.07E+04	6.25E+03	0.00E+00
1.08E+04	6.25E+03	0.00E+00
1.09E+04	6.25E+03	0.00E+00
1.10E+04	6.25E+03	0.00E+00
1.11E+04	6.25E+03	0.00E+00
1.12E+04	6.25E+03	0.00E+00
1.13E+04	6.25E+03	0.00E+00
1.14E+04	6.25E+03	0.00E+00
1.15E+04	6.25E+03	0.00E+00
1.16E+04	6.25E+03	0.00E+00
1.17E+04	6.25E+03	0.00E+00
1.18E+04	6.25E+03	0.00E+00
1.19E+04	6.25E+03	0.00E+00

1.20E+04	6.25E+03	0.00E+00
1.21E+04	6.25E+03	0.00E+00
1.22E+04	6.25E+03	0.00E+00
1.23E+04	6.25E+03	0.00E+00
1.24E+04	6.25E+03	0.00E+00
1.26E+04	6.25E+03	0.00E+00
1.27E+04	6.25E+03	0.00E+00
1.28E+04	6.25E+03	0.00E+00
1.29E+04	6.25E+03	0.00E+00
1.30E+04	6.25E+03	0.00E+00
1.31E+04	6.25E+03	0.00E+00
1.32E+04	6.25E+03	0.00E+00
1.48E+04	6.25E+03	0.00E+00
1.49E+04	6.25E+03	0.00E+00
1.50E+04	6.25E+03	0.00E+00
1.51E+04	6.25E+03	0.00E+00
1.52E+04	6.25E+03	0.00E+00
1.53E+04	6.25E+03	0.00E+00
1.54E+04	6.25E+03	0.00E+00
1.55E+04	6.25E+03	0.00E+00
1.56E+04	6.25E+03	0.00E+00
1.57E+04	6.25E+03	0.00E+00
1.58E+04	6.25E+03	0.00E+00
1.59E+04	6.25E+03	0.00E+00
1.60E+04	6.25E+03	0.00E+00
1.61E+04	6.25E+03	0.00E+00
1.62E+04	6.25E+03	0.00E+00
1.63E+04	6.25E+03	0.00E+00
1.64E+04	6.25E+03	0.00E+00
1.65E+04	6.25E+03	0.00E+00
1.66E+04	6.25E+03	0.00E+00
1.67E+04	6.25E+03	0.00E+00
1.68E+04	6.25E+03	0.00E+00
1.69E+04	6.25E+03	0.00E+00
1.70E+04	6.25E+03	0.00E+00
1.71E+04	6.25E+03	0.00E+00
1.72E+04	6.25E+03	0.00E+00
1.73E+04	6.25E+03	0.00E+00
1.74E+04	6.25E+03	0.00E+00
1.75E+04	6.25E+03	0.00E+00
1.76E+04	6.25E+03	0.00E+00
1.77E+04	6.25E+03	0.00E+00
1.78E+04	6.25E+03	0.00E+00
1.79E+04	6.25E+03	0.00E+00
1.80E+04	6.25E+03	0.00E+00
1.81E+04	6.25E+03	0.00E+00
1.82E+04	6.25E+03	0.00E+00
1.83E+04	6.25E+03	0.00E+00
1.84E+04	6.25E+03	0.00E+00

1.85E+04	6.25E+03	0.00E+00
1.86E+04	6.25E+03	0.00E+00
1.87E+04	6.25E+03	0.00E+00
1.88E+04	6.25E+03	0.00E+00
1.89E+04	6.25E+03	0.00E+00
1.90E+04	6.25E+03	0.00E+00
1.91E+04	6.25E+03	0.00E+00
1.92E+04	6.25E+03	0.00E+00
1.93E+04	6.25E+03	0.00E+00
1.94E+04	6.25E+03	0.00E+00
1.95E+04	6.25E+03	0.00E+00
1.96E+04	6.25E+03	0.00E+00
1.97E+04	6.25E+03	0.00E+00
1.98E+04	6.25E+03	0.00E+00
1.99E+04	6.25E+03	0.00E+00
2.00E+04	6.25E+03	0.00E+00
2.01E+04	6.25E+03	0.00E+00
2.02E+04	6.25E+03	0.00E+00
2.03E+04	6.25E+03	0.00E+00
2.04E+04	6.25E+03	0.00E+00
2.05E+04	6.25E+03	0.00E+00
2.06E+04	6.25E+03	0.00E+00
2.07E+04	6.25E+03	0.00E+00
2.08E+04	6.25E+03	0.00E+00
2.09E+04	6.25E+03	0.00E+00
2.10E+04	6.25E+03	0.00E+00
2.11E+04	6.25E+03	0.00E+00
2.12E+04	6.25E+03	0.00E+00
2.13E+04	6.25E+03	0.00E+00
2.14E+04	6.25E+03	0.00E+00
2.15E+04	6.25E+03	0.00E+00
2.16E+04	6.25E+03	0.00E+00
2.17E+04	6.25E+03	0.00E+00
2.18E+04	6.25E+03	0.00E+00
2.19E+04	6.25E+03	0.00E+00
2.20E+04	6.25E+03	0.00E+00
2.21E+04	6.25E+03	0.00E+00
2.22E+04	6.25E+03	0.00E+00
2.23E+04	6.25E+03	0.00E+00
2.24E+04	6.25E+03	0.00E+00
2.25E+04	6.25E+03	0.00E+00
2.26E+04	6.25E+03	0.00E+00
2.27E+04	6.25E+03	0.00E+00
2.28E+04	6.25E+03	0.00E+00
2.29E+04	6.25E+03	0.00E+00
2.30E+04	6.25E+03	0.00E+00
2.31E+04	6.25E+03	0.00E+00
2.32E+04	6.25E+03	0.00E+00
1.15E+03	6.15E+03	0.00E+00

1.25E+03	6.15E+03	0.00E+00
1.35E+03	6.15E+03	0.00E+00
1.45E+03	6.15E+03	0.00E+00
1.55E+03	6.15E+03	0.00E+00
1.65E+03	6.15E+03	0.00E+00
1.75E+03	6.15E+03	0.00E+00
1.85E+03	6.15E+03	0.00E+00
1.95E+03	6.15E+03	0.00E+00
2.05E+03	6.15E+03	0.00E+00
2.15E+03	6.15E+03	0.00E+00
2.25E+03	6.15E+03	0.00E+00
2.35E+03	6.15E+03	0.00E+00
2.45E+03	6.15E+03	0.00E+00
2.55E+03	6.15E+03	0.00E+00
2.65E+03	6.15E+03	0.00E+00
2.75E+03	6.15E+03	0.00E+00
2.85E+03	6.15E+03	0.00E+00
2.95E+03	6.15E+03	0.00E+00
3.05E+03	6.15E+03	0.00E+00
3.15E+03	6.15E+03	0.00E+00
3.25E+03	6.15E+03	0.00E+00
3.35E+03	6.15E+03	0.00E+00
3.45E+03	6.15E+03	0.00E+00
3.55E+03	6.15E+03	0.00E+00
3.65E+03	6.15E+03	0.00E+00
3.75E+03	6.15E+03	0.00E+00
3.85E+03	6.15E+03	0.00E+00
3.95E+03	6.15E+03	0.00E+00
4.05E+03	6.15E+03	0.00E+00
4.15E+03	6.15E+03	0.00E+00
4.25E+03	6.15E+03	0.00E+00
4.35E+03	6.15E+03	0.00E+00
4.45E+03	6.15E+03	0.00E+00
4.55E+03	6.15E+03	0.00E+00
4.65E+03	6.15E+03	0.00E+00
4.75E+03	6.15E+03	0.00E+00
4.85E+03	6.15E+03	0.00E+00
4.95E+03	6.15E+03	0.00E+00
5.05E+03	6.15E+03	0.00E+00
5.15E+03	6.15E+03	0.00E+00
5.25E+03	6.15E+03	0.00E+00
5.35E+03	6.15E+03	0.00E+00
5.45E+03	6.15E+03	0.00E+00
5.55E+03	6.15E+03	0.00E+00
5.65E+03	6.15E+03	0.00E+00
5.75E+03	6.15E+03	0.00E+00
5.85E+03	6.15E+03	0.00E+00
5.95E+03	6.15E+03	0.00E+00
6.05E+03	6.15E+03	0.00E+00

6.15E+03	6.15E+03	0.00E+00
6.25E+03	6.15E+03	0.00E+00
6.35E+03	6.15E+03	0.00E+00
6.45E+03	6.15E+03	0.00E+00
6.75E+03	6.15E+03	0.00E+00
6.85E+03	6.15E+03	0.00E+00
6.95E+03	6.15E+03	0.00E+00
7.05E+03	6.15E+03	0.00E+00
7.15E+03	6.15E+03	0.00E+00
7.25E+03	6.15E+03	0.00E+00
7.35E+03	6.15E+03	0.00E+00
7.45E+03	6.15E+03	0.00E+00
7.55E+03	6.15E+03	0.00E+00
7.65E+03	6.15E+03	0.00E+00
7.75E+03	6.15E+03	0.00E+00
7.85E+03	6.15E+03	0.00E+00
7.95E+03	6.15E+03	0.00E+00
8.05E+03	6.15E+03	0.00E+00
8.15E+03	6.15E+03	0.00E+00
8.25E+03	6.15E+03	0.00E+00
8.35E+03	6.15E+03	0.00E+00
8.45E+03	6.15E+03	0.00E+00
8.55E+03	6.15E+03	0.00E+00
8.65E+03	6.15E+03	0.00E+00
8.75E+03	6.15E+03	0.00E+00
8.85E+03	6.15E+03	0.00E+00
8.95E+03	6.15E+03	0.00E+00
9.05E+03	6.15E+03	0.00E+00
9.15E+03	6.15E+03	0.00E+00
9.25E+03	6.15E+03	0.00E+00
9.35E+03	6.15E+03	0.00E+00
9.45E+03	6.15E+03	0.00E+00
9.55E+03	6.15E+03	0.00E+00
9.65E+03	6.15E+03	0.00E+00
9.75E+03	6.15E+03	0.00E+00
9.85E+03	6.15E+03	0.00E+00
9.95E+03	6.15E+03	0.00E+00
1.01E+04	6.15E+03	0.00E+00
1.02E+04	6.15E+03	0.00E+00
1.03E+04	6.15E+03	0.00E+00
1.04E+04	6.15E+03	0.00E+00
1.05E+04	6.15E+03	0.00E+00
1.06E+04	6.15E+03	0.00E+00
1.07E+04	6.15E+03	0.00E+00
1.08E+04	6.15E+03	0.00E+00
1.09E+04	6.15E+03	0.00E+00
1.10E+04	6.15E+03	0.00E+00
1.11E+04	6.15E+03	0.00E+00
1.12E+04	6.15E+03	0.00E+00

1.13E+04	6.15E+03	0.00E+00
1.14E+04	6.15E+03	0.00E+00
1.15E+04	6.15E+03	0.00E+00
1.16E+04	6.15E+03	0.00E+00
1.17E+04	6.15E+03	0.00E+00
1.18E+04	6.15E+03	0.00E+00
1.19E+04	6.15E+03	0.00E+00
1.20E+04	6.15E+03	0.00E+00
1.21E+04	6.15E+03	0.00E+00
1.22E+04	6.15E+03	0.00E+00
1.23E+04	6.15E+03	0.00E+00
1.24E+04	6.15E+03	0.00E+00
1.26E+04	6.15E+03	0.00E+00
1.27E+04	6.15E+03	0.00E+00
1.28E+04	6.15E+03	0.00E+00
1.29E+04	6.15E+03	0.00E+00
1.30E+04	6.15E+03	0.00E+00
1.31E+04	6.15E+03	0.00E+00
1.32E+04	6.15E+03	0.00E+00
1.49E+04	6.15E+03	0.00E+00
1.50E+04	6.15E+03	0.00E+00
1.51E+04	6.15E+03	0.00E+00
1.52E+04	6.15E+03	0.00E+00
1.53E+04	6.15E+03	0.00E+00
1.54E+04	6.15E+03	0.00E+00
1.55E+04	6.15E+03	0.00E+00
1.56E+04	6.15E+03	0.00E+00
1.57E+04	6.15E+03	0.00E+00
1.58E+04	6.15E+03	0.00E+00
1.59E+04	6.15E+03	0.00E+00
1.60E+04	6.15E+03	0.00E+00
1.61E+04	6.15E+03	0.00E+00
1.62E+04	6.15E+03	0.00E+00
1.63E+04	6.15E+03	0.00E+00
1.64E+04	6.15E+03	0.00E+00
1.65E+04	6.15E+03	0.00E+00
1.66E+04	6.15E+03	0.00E+00
1.67E+04	6.15E+03	0.00E+00
1.68E+04	6.15E+03	0.00E+00
1.69E+04	6.15E+03	0.00E+00
1.70E+04	6.15E+03	0.00E+00
1.71E+04	6.15E+03	0.00E+00
1.72E+04	6.15E+03	0.00E+00
1.73E+04	6.15E+03	0.00E+00
1.74E+04	6.15E+03	0.00E+00
1.75E+04	6.15E+03	0.00E+00
1.76E+04	6.15E+03	0.00E+00
1.77E+04	6.15E+03	0.00E+00
1.78E+04	6.15E+03	0.00E+00

1.79E+04	6.15E+03	0.00E+00
1.80E+04	6.15E+03	0.00E+00
1.81E+04	6.15E+03	0.00E+00
1.82E+04	6.15E+03	0.00E+00
1.83E+04	6.15E+03	0.00E+00
1.84E+04	6.15E+03	0.00E+00
1.85E+04	6.15E+03	0.00E+00
1.86E+04	6.15E+03	0.00E+00
1.87E+04	6.15E+03	0.00E+00
1.88E+04	6.15E+03	0.00E+00
1.89E+04	6.15E+03	0.00E+00
1.90E+04	6.15E+03	0.00E+00
1.91E+04	6.15E+03	0.00E+00
1.92E+04	6.15E+03	0.00E+00
1.93E+04	6.15E+03	0.00E+00
1.94E+04	6.15E+03	0.00E+00
1.95E+04	6.15E+03	0.00E+00
1.96E+04	6.15E+03	0.00E+00
1.97E+04	6.15E+03	0.00E+00
1.98E+04	6.15E+03	0.00E+00
1.99E+04	6.15E+03	0.00E+00
2.00E+04	6.15E+03	0.00E+00
2.01E+04	6.15E+03	0.00E+00
2.02E+04	6.15E+03	0.00E+00
2.03E+04	6.15E+03	0.00E+00
2.04E+04	6.15E+03	0.00E+00
2.05E+04	6.15E+03	0.00E+00
2.06E+04	6.15E+03	0.00E+00
2.07E+04	6.15E+03	0.00E+00
2.08E+04	6.15E+03	0.00E+00
2.09E+04	6.15E+03	0.00E+00
2.10E+04	6.15E+03	0.00E+00
2.11E+04	6.15E+03	0.00E+00
2.12E+04	6.15E+03	0.00E+00
2.13E+04	6.15E+03	0.00E+00
2.14E+04	6.15E+03	0.00E+00
2.15E+04	6.15E+03	0.00E+00
2.16E+04	6.15E+03	0.00E+00
2.17E+04	6.15E+03	0.00E+00
2.18E+04	6.15E+03	0.00E+00
2.19E+04	6.15E+03	0.00E+00
2.20E+04	6.15E+03	0.00E+00
2.21E+04	6.15E+03	0.00E+00
2.22E+04	6.15E+03	0.00E+00
2.23E+04	6.15E+03	0.00E+00
2.24E+04	6.15E+03	0.00E+00
2.25E+04	6.15E+03	0.00E+00
2.26E+04	6.15E+03	0.00E+00
2.27E+04	6.15E+03	0.00E+00

2.28E+04	6.15E+03	0.00E+00
2.29E+04	6.15E+03	0.00E+00
2.30E+04	6.15E+03	0.00E+00
2.31E+04	6.15E+03	0.00E+00
2.32E+04	6.15E+03	0.00E+00
2.33E+04	6.15E+03	0.00E+00
1.15E+03	6.05E+03	0.00E+00
1.25E+03	6.05E+03	0.00E+00
1.35E+03	6.05E+03	0.00E+00
1.45E+03	6.05E+03	0.00E+00
1.55E+03	6.05E+03	0.00E+00
1.65E+03	6.05E+03	0.00E+00
1.75E+03	6.05E+03	0.00E+00
1.85E+03	6.05E+03	0.00E+00
1.95E+03	6.05E+03	0.00E+00
2.05E+03	6.05E+03	0.00E+00
2.15E+03	6.05E+03	0.00E+00
2.25E+03	6.05E+03	0.00E+00
2.35E+03	6.05E+03	0.00E+00
2.45E+03	6.05E+03	0.00E+00
2.55E+03	6.05E+03	0.00E+00
2.65E+03	6.05E+03	0.00E+00
2.75E+03	6.05E+03	0.00E+00
2.85E+03	6.05E+03	0.00E+00
2.95E+03	6.05E+03	0.00E+00
3.05E+03	6.05E+03	0.00E+00
3.15E+03	6.05E+03	0.00E+00
3.25E+03	6.05E+03	0.00E+00
3.35E+03	6.05E+03	0.00E+00
3.45E+03	6.05E+03	0.00E+00
3.55E+03	6.05E+03	0.00E+00
3.65E+03	6.05E+03	0.00E+00
3.75E+03	6.05E+03	0.00E+00
3.85E+03	6.05E+03	0.00E+00
3.95E+03	6.05E+03	0.00E+00
4.05E+03	6.05E+03	0.00E+00
4.15E+03	6.05E+03	0.00E+00
4.25E+03	6.05E+03	0.00E+00
4.35E+03	6.05E+03	0.00E+00
4.45E+03	6.05E+03	0.00E+00
4.55E+03	6.05E+03	0.00E+00
4.65E+03	6.05E+03	0.00E+00
4.75E+03	6.05E+03	0.00E+00
4.85E+03	6.05E+03	0.00E+00
4.95E+03	6.05E+03	0.00E+00
5.05E+03	6.05E+03	0.00E+00
5.15E+03	6.05E+03	0.00E+00
5.25E+03	6.05E+03	0.00E+00
5.35E+03	6.05E+03	0.00E+00

5.45E+03	6.05E+03	0.00E+00
5.55E+03	6.05E+03	0.00E+00
5.65E+03	6.05E+03	0.00E+00
5.75E+03	6.05E+03	0.00E+00
5.85E+03	6.05E+03	0.00E+00
5.95E+03	6.05E+03	0.00E+00
6.05E+03	6.05E+03	0.00E+00
6.15E+03	6.05E+03	0.00E+00
6.25E+03	6.05E+03	0.00E+00
6.35E+03	6.05E+03	0.00E+00
6.75E+03	6.05E+03	0.00E+00
6.85E+03	6.05E+03	0.00E+00
6.95E+03	6.05E+03	0.00E+00
7.05E+03	6.05E+03	0.00E+00
7.15E+03	6.05E+03	0.00E+00
7.25E+03	6.05E+03	0.00E+00
7.35E+03	6.05E+03	0.00E+00
7.45E+03	6.05E+03	0.00E+00
7.55E+03	6.05E+03	0.00E+00
7.65E+03	6.05E+03	0.00E+00
7.75E+03	6.05E+03	0.00E+00
7.85E+03	6.05E+03	0.00E+00
7.95E+03	6.05E+03	0.00E+00
8.05E+03	6.05E+03	0.00E+00
8.15E+03	6.05E+03	0.00E+00
8.25E+03	6.05E+03	0.00E+00
8.35E+03	6.05E+03	0.00E+00
8.45E+03	6.05E+03	0.00E+00
8.55E+03	6.05E+03	0.00E+00
8.65E+03	6.05E+03	0.00E+00
8.75E+03	6.05E+03	0.00E+00
8.85E+03	6.05E+03	0.00E+00
8.95E+03	6.05E+03	0.00E+00
9.05E+03	6.05E+03	0.00E+00
9.15E+03	6.05E+03	0.00E+00
9.25E+03	6.05E+03	0.00E+00
9.35E+03	6.05E+03	0.00E+00
9.45E+03	6.05E+03	0.00E+00
9.55E+03	6.05E+03	0.00E+00
9.65E+03	6.05E+03	0.00E+00
9.75E+03	6.05E+03	0.00E+00
9.85E+03	6.05E+03	0.00E+00
9.95E+03	6.05E+03	0.00E+00
1.01E+04	6.05E+03	0.00E+00
1.02E+04	6.05E+03	0.00E+00
1.03E+04	6.05E+03	0.00E+00
1.04E+04	6.05E+03	0.00E+00
1.05E+04	6.05E+03	0.00E+00
1.06E+04	6.05E+03	0.00E+00

1.07E+04	6.05E+03	0.00E+00
1.08E+04	6.05E+03	0.00E+00
1.09E+04	6.05E+03	0.00E+00
1.10E+04	6.05E+03	0.00E+00
1.11E+04	6.05E+03	0.00E+00
1.12E+04	6.05E+03	0.00E+00
1.13E+04	6.05E+03	0.00E+00
1.14E+04	6.05E+03	0.00E+00
1.15E+04	6.05E+03	0.00E+00
1.16E+04	6.05E+03	0.00E+00
1.17E+04	6.05E+03	0.00E+00
1.18E+04	6.05E+03	0.00E+00
1.19E+04	6.05E+03	0.00E+00
1.20E+04	6.05E+03	0.00E+00
1.21E+04	6.05E+03	0.00E+00
1.22E+04	6.05E+03	0.00E+00
1.23E+04	6.05E+03	0.00E+00
1.24E+04	6.05E+03	0.00E+00
1.27E+04	6.05E+03	0.00E+00
1.28E+04	6.05E+03	0.00E+00
1.29E+04	6.05E+03	0.00E+00
1.30E+04	6.05E+03	0.00E+00
1.31E+04	6.05E+03	0.00E+00
1.32E+04	6.05E+03	0.00E+00
1.49E+04	6.05E+03	0.00E+00
1.50E+04	6.05E+03	0.00E+00
1.51E+04	6.05E+03	0.00E+00
1.52E+04	6.05E+03	0.00E+00
1.53E+04	6.05E+03	0.00E+00
1.54E+04	6.05E+03	0.00E+00
1.55E+04	6.05E+03	0.00E+00
1.56E+04	6.05E+03	0.00E+00
1.57E+04	6.05E+03	0.00E+00
1.58E+04	6.05E+03	0.00E+00
1.59E+04	6.05E+03	0.00E+00
1.60E+04	6.05E+03	0.00E+00
1.61E+04	6.05E+03	0.00E+00
1.62E+04	6.05E+03	0.00E+00
1.63E+04	6.05E+03	0.00E+00
1.64E+04	6.05E+03	0.00E+00
1.65E+04	6.05E+03	0.00E+00
1.66E+04	6.05E+03	0.00E+00
1.67E+04	6.05E+03	0.00E+00
1.68E+04	6.05E+03	0.00E+00
1.69E+04	6.05E+03	0.00E+00
1.70E+04	6.05E+03	0.00E+00
1.71E+04	6.05E+03	0.00E+00
1.72E+04	6.05E+03	0.00E+00
1.73E+04	6.05E+03	0.00E+00

1.74E+04	6.05E+03	0.00E+00
1.75E+04	6.05E+03	0.00E+00
1.76E+04	6.05E+03	0.00E+00
1.77E+04	6.05E+03	0.00E+00
1.78E+04	6.05E+03	0.00E+00
1.79E+04	6.05E+03	0.00E+00
1.80E+04	6.05E+03	0.00E+00
1.81E+04	6.05E+03	0.00E+00
1.82E+04	6.05E+03	0.00E+00
1.83E+04	6.05E+03	0.00E+00
1.84E+04	6.05E+03	0.00E+00
1.85E+04	6.05E+03	0.00E+00
1.86E+04	6.05E+03	0.00E+00
1.87E+04	6.05E+03	0.00E+00
1.88E+04	6.05E+03	0.00E+00
1.89E+04	6.05E+03	0.00E+00
1.90E+04	6.05E+03	0.00E+00
1.91E+04	6.05E+03	0.00E+00
1.92E+04	6.05E+03	0.00E+00
1.93E+04	6.05E+03	0.00E+00
1.94E+04	6.05E+03	0.00E+00
1.95E+04	6.05E+03	0.00E+00
1.96E+04	6.05E+03	0.00E+00
1.97E+04	6.05E+03	0.00E+00
1.98E+04	6.05E+03	0.00E+00
1.99E+04	6.05E+03	0.00E+00
2.00E+04	6.05E+03	0.00E+00
2.01E+04	6.05E+03	0.00E+00
2.02E+04	6.05E+03	0.00E+00
2.03E+04	6.05E+03	0.00E+00
2.04E+04	6.05E+03	0.00E+00
2.05E+04	6.05E+03	0.00E+00
2.06E+04	6.05E+03	0.00E+00
2.07E+04	6.05E+03	0.00E+00
2.08E+04	6.05E+03	0.00E+00
2.09E+04	6.05E+03	0.00E+00
2.10E+04	6.05E+03	0.00E+00
2.11E+04	6.05E+03	0.00E+00
2.12E+04	6.05E+03	0.00E+00
2.13E+04	6.05E+03	0.00E+00
2.14E+04	6.05E+03	0.00E+00
2.15E+04	6.05E+03	0.00E+00
2.16E+04	6.05E+03	0.00E+00
2.17E+04	6.05E+03	0.00E+00
2.18E+04	6.05E+03	0.00E+00
2.19E+04	6.05E+03	0.00E+00
2.20E+04	6.05E+03	0.00E+00
2.21E+04	6.05E+03	0.00E+00
2.22E+04	6.05E+03	0.00E+00

2.23E+04	6.05E+03	0.00E+00
2.24E+04	6.05E+03	0.00E+00
2.25E+04	6.05E+03	0.00E+00
2.26E+04	6.05E+03	0.00E+00
2.27E+04	6.05E+03	0.00E+00
2.28E+04	6.05E+03	0.00E+00
2.29E+04	6.05E+03	0.00E+00
2.30E+04	6.05E+03	0.00E+00
2.31E+04	6.05E+03	0.00E+00
2.32E+04	6.05E+03	0.00E+00
2.33E+04	6.05E+03	0.00E+00
2.34E+04	6.05E+03	0.00E+00
1.15E+03	5.95E+03	0.00E+00
1.25E+03	5.95E+03	0.00E+00
1.35E+03	5.95E+03	0.00E+00
1.45E+03	5.95E+03	0.00E+00
1.55E+03	5.95E+03	0.00E+00
1.65E+03	5.95E+03	0.00E+00
1.75E+03	5.95E+03	0.00E+00
1.85E+03	5.95E+03	0.00E+00
1.95E+03	5.95E+03	0.00E+00
2.05E+03	5.95E+03	0.00E+00
2.15E+03	5.95E+03	0.00E+00
2.25E+03	5.95E+03	0.00E+00
2.35E+03	5.95E+03	0.00E+00
2.45E+03	5.95E+03	0.00E+00
2.55E+03	5.95E+03	0.00E+00
2.65E+03	5.95E+03	0.00E+00
2.75E+03	5.95E+03	0.00E+00
2.85E+03	5.95E+03	0.00E+00
2.95E+03	5.95E+03	0.00E+00
3.05E+03	5.95E+03	0.00E+00
3.15E+03	5.95E+03	0.00E+00
3.25E+03	5.95E+03	0.00E+00
3.35E+03	5.95E+03	0.00E+00
3.45E+03	5.95E+03	0.00E+00
3.55E+03	5.95E+03	0.00E+00
3.65E+03	5.95E+03	0.00E+00
3.75E+03	5.95E+03	0.00E+00
3.85E+03	5.95E+03	0.00E+00
3.95E+03	5.95E+03	0.00E+00
4.05E+03	5.95E+03	0.00E+00
4.15E+03	5.95E+03	0.00E+00
4.25E+03	5.95E+03	0.00E+00
4.35E+03	5.95E+03	0.00E+00
4.45E+03	5.95E+03	0.00E+00
4.55E+03	5.95E+03	0.00E+00
4.65E+03	5.95E+03	0.00E+00
4.75E+03	5.95E+03	0.00E+00

4.85E+03	5.95E+03	0.00E+00
4.95E+03	5.95E+03	0.00E+00
5.05E+03	5.95E+03	0.00E+00
5.15E+03	5.95E+03	0.00E+00
5.25E+03	5.95E+03	0.00E+00
5.35E+03	5.95E+03	0.00E+00
5.45E+03	5.95E+03	0.00E+00
5.55E+03	5.95E+03	0.00E+00
5.65E+03	5.95E+03	0.00E+00
5.75E+03	5.95E+03	0.00E+00
5.85E+03	5.95E+03	0.00E+00
5.95E+03	5.95E+03	0.00E+00
6.05E+03	5.95E+03	0.00E+00
6.15E+03	5.95E+03	0.00E+00
6.25E+03	5.95E+03	0.00E+00
6.35E+03	5.95E+03	0.00E+00
6.65E+03	5.95E+03	0.00E+00
6.75E+03	5.95E+03	0.00E+00
6.85E+03	5.95E+03	0.00E+00
6.95E+03	5.95E+03	0.00E+00
7.05E+03	5.95E+03	0.00E+00
7.15E+03	5.95E+03	0.00E+00
7.25E+03	5.95E+03	0.00E+00
7.35E+03	5.95E+03	0.00E+00
7.45E+03	5.95E+03	0.00E+00
7.55E+03	5.95E+03	0.00E+00
7.65E+03	5.95E+03	0.00E+00
7.75E+03	5.95E+03	0.00E+00
7.85E+03	5.95E+03	0.00E+00
7.95E+03	5.95E+03	0.00E+00
8.05E+03	5.95E+03	0.00E+00
8.15E+03	5.95E+03	0.00E+00
8.25E+03	5.95E+03	0.00E+00
8.35E+03	5.95E+03	0.00E+00
8.45E+03	5.95E+03	0.00E+00
8.55E+03	5.95E+03	0.00E+00
8.65E+03	5.95E+03	0.00E+00
8.75E+03	5.95E+03	0.00E+00
8.85E+03	5.95E+03	0.00E+00
8.95E+03	5.95E+03	0.00E+00
9.05E+03	5.95E+03	0.00E+00
9.15E+03	5.95E+03	0.00E+00
9.25E+03	5.95E+03	0.00E+00
9.35E+03	5.95E+03	0.00E+00
9.45E+03	5.95E+03	0.00E+00
9.55E+03	5.95E+03	0.00E+00
9.65E+03	5.95E+03	0.00E+00
9.75E+03	5.95E+03	0.00E+00
9.85E+03	5.95E+03	0.00E+00

9.95E+03	5.95E+03	0.00E+00
1.01E+04	5.95E+03	0.00E+00
1.02E+04	5.95E+03	0.00E+00
1.03E+04	5.95E+03	0.00E+00
1.04E+04	5.95E+03	0.00E+00
1.05E+04	5.95E+03	0.00E+00
1.06E+04	5.95E+03	0.00E+00
1.07E+04	5.95E+03	0.00E+00
1.08E+04	5.95E+03	0.00E+00
1.09E+04	5.95E+03	0.00E+00
1.10E+04	5.95E+03	0.00E+00
1.11E+04	5.95E+03	0.00E+00
1.12E+04	5.95E+03	0.00E+00
1.13E+04	5.95E+03	0.00E+00
1.14E+04	5.95E+03	0.00E+00
1.15E+04	5.95E+03	0.00E+00
1.16E+04	5.95E+03	0.00E+00
1.17E+04	5.95E+03	0.00E+00
1.18E+04	5.95E+03	0.00E+00
1.19E+04	5.95E+03	0.00E+00
1.20E+04	5.95E+03	0.00E+00
1.21E+04	5.95E+03	0.00E+00
1.22E+04	5.95E+03	0.00E+00
1.23E+04	5.95E+03	0.00E+00
1.24E+04	5.95E+03	0.00E+00
1.27E+04	5.95E+03	0.00E+00
1.28E+04	5.95E+03	0.00E+00
1.29E+04	5.95E+03	0.00E+00
1.30E+04	5.95E+03	0.00E+00
1.39E+04	5.95E+03	0.00E+00
1.40E+04	5.95E+03	0.00E+00
1.41E+04	5.95E+03	0.00E+00
1.42E+04	5.95E+03	0.00E+00
1.43E+04	5.95E+03	0.00E+00
1.44E+04	5.95E+03	0.00E+00
1.51E+04	5.95E+03	0.00E+00
1.52E+04	5.95E+03	0.00E+00
1.53E+04	5.95E+03	0.00E+00
1.54E+04	5.95E+03	0.00E+00
1.55E+04	5.95E+03	0.00E+00
1.56E+04	5.95E+03	0.00E+00
1.57E+04	5.95E+03	0.00E+00
1.58E+04	5.95E+03	0.00E+00
1.59E+04	5.95E+03	0.00E+00
1.60E+04	5.95E+03	0.00E+00
1.61E+04	5.95E+03	0.00E+00
1.65E+04	5.95E+03	0.00E+00
1.66E+04	5.95E+03	0.00E+00
1.67E+04	5.95E+03	0.00E+00

1.68E+04	5.95E+03	0.00E+00
1.69E+04	5.95E+03	0.00E+00
1.70E+04	5.95E+03	0.00E+00
1.71E+04	5.95E+03	0.00E+00
1.72E+04	5.95E+03	0.00E+00
1.73E+04	5.95E+03	0.00E+00
1.74E+04	5.95E+03	0.00E+00
1.75E+04	5.95E+03	0.00E+00
1.76E+04	5.95E+03	0.00E+00
1.77E+04	5.95E+03	0.00E+00
1.78E+04	5.95E+03	0.00E+00
1.79E+04	5.95E+03	0.00E+00
1.80E+04	5.95E+03	0.00E+00
1.81E+04	5.95E+03	0.00E+00
1.82E+04	5.95E+03	0.00E+00
1.83E+04	5.95E+03	0.00E+00
1.84E+04	5.95E+03	0.00E+00
1.85E+04	5.95E+03	0.00E+00
1.86E+04	5.95E+03	0.00E+00
1.87E+04	5.95E+03	0.00E+00
1.88E+04	5.95E+03	0.00E+00
1.89E+04	5.95E+03	0.00E+00
1.90E+04	5.95E+03	0.00E+00
1.91E+04	5.95E+03	0.00E+00
1.92E+04	5.95E+03	0.00E+00
1.93E+04	5.95E+03	0.00E+00
1.94E+04	5.95E+03	0.00E+00
1.95E+04	5.95E+03	0.00E+00
1.96E+04	5.95E+03	0.00E+00
1.97E+04	5.95E+03	0.00E+00
1.98E+04	5.95E+03	0.00E+00
1.99E+04	5.95E+03	0.00E+00
2.00E+04	5.95E+03	0.00E+00
2.01E+04	5.95E+03	0.00E+00
2.02E+04	5.95E+03	0.00E+00
2.03E+04	5.95E+03	0.00E+00
2.04E+04	5.95E+03	0.00E+00
2.05E+04	5.95E+03	0.00E+00
2.06E+04	5.95E+03	0.00E+00
2.07E+04	5.95E+03	0.00E+00
2.08E+04	5.95E+03	0.00E+00
2.09E+04	5.95E+03	0.00E+00
2.10E+04	5.95E+03	0.00E+00
2.11E+04	5.95E+03	0.00E+00
2.12E+04	5.95E+03	0.00E+00
2.13E+04	5.95E+03	0.00E+00
2.14E+04	5.95E+03	0.00E+00
2.15E+04	5.95E+03	0.00E+00
2.16E+04	5.95E+03	0.00E+00

2.17E+04	5.95E+03	0.00E+00
2.18E+04	5.95E+03	0.00E+00
2.19E+04	5.95E+03	0.00E+00
2.20E+04	5.95E+03	0.00E+00
2.21E+04	5.95E+03	0.00E+00
2.22E+04	5.95E+03	0.00E+00
2.23E+04	5.95E+03	0.00E+00
2.24E+04	5.95E+03	0.00E+00
2.25E+04	5.95E+03	0.00E+00
2.26E+04	5.95E+03	0.00E+00
2.27E+04	5.95E+03	0.00E+00
2.28E+04	5.95E+03	0.00E+00
2.29E+04	5.95E+03	0.00E+00
2.30E+04	5.95E+03	0.00E+00
2.31E+04	5.95E+03	0.00E+00
2.32E+04	5.95E+03	0.00E+00
2.33E+04	5.95E+03	0.00E+00
2.34E+04	5.95E+03	0.00E+00
1.15E+03	5.85E+03	0.00E+00
1.25E+03	5.85E+03	0.00E+00
1.35E+03	5.85E+03	0.00E+00
1.45E+03	5.85E+03	0.00E+00
1.55E+03	5.85E+03	0.00E+00
1.65E+03	5.85E+03	0.00E+00
1.75E+03	5.85E+03	0.00E+00
1.85E+03	5.85E+03	0.00E+00
1.95E+03	5.85E+03	0.00E+00
2.05E+03	5.85E+03	0.00E+00
2.15E+03	5.85E+03	0.00E+00
2.25E+03	5.85E+03	0.00E+00
2.35E+03	5.85E+03	0.00E+00
2.45E+03	5.85E+03	0.00E+00
2.55E+03	5.85E+03	0.00E+00
2.65E+03	5.85E+03	0.00E+00
2.75E+03	5.85E+03	0.00E+00
2.85E+03	5.85E+03	0.00E+00
2.95E+03	5.85E+03	0.00E+00
3.05E+03	5.85E+03	0.00E+00
3.15E+03	5.85E+03	0.00E+00
3.25E+03	5.85E+03	0.00E+00
3.35E+03	5.85E+03	0.00E+00
3.45E+03	5.85E+03	0.00E+00
3.55E+03	5.85E+03	0.00E+00
3.65E+03	5.85E+03	0.00E+00
3.75E+03	5.85E+03	0.00E+00
3.85E+03	5.85E+03	0.00E+00
3.95E+03	5.85E+03	0.00E+00
4.05E+03	5.85E+03	0.00E+00
4.15E+03	5.85E+03	0.00E+00

4.25E+03	5.85E+03	0.00E+00
4.35E+03	5.85E+03	0.00E+00
4.45E+03	5.85E+03	0.00E+00
4.55E+03	5.85E+03	0.00E+00
4.65E+03	5.85E+03	0.00E+00
4.75E+03	5.85E+03	0.00E+00
4.85E+03	5.85E+03	0.00E+00
4.95E+03	5.85E+03	0.00E+00
5.05E+03	5.85E+03	0.00E+00
5.15E+03	5.85E+03	0.00E+00
5.25E+03	5.85E+03	0.00E+00
5.35E+03	5.85E+03	0.00E+00
5.45E+03	5.85E+03	0.00E+00
5.55E+03	5.85E+03	0.00E+00
5.65E+03	5.85E+03	0.00E+00
5.75E+03	5.85E+03	0.00E+00
5.85E+03	5.85E+03	0.00E+00
5.95E+03	5.85E+03	0.00E+00
6.05E+03	5.85E+03	0.00E+00
6.15E+03	5.85E+03	0.00E+00
6.55E+03	5.85E+03	0.00E+00
6.65E+03	5.85E+03	0.00E+00
6.75E+03	5.85E+03	0.00E+00
6.85E+03	5.85E+03	0.00E+00
6.95E+03	5.85E+03	0.00E+00
7.05E+03	5.85E+03	0.00E+00
7.15E+03	5.85E+03	0.00E+00
7.25E+03	5.85E+03	0.00E+00
7.35E+03	5.85E+03	0.00E+00
7.45E+03	5.85E+03	0.00E+00
7.55E+03	5.85E+03	0.00E+00
7.75E+03	5.85E+03	0.00E+00
7.85E+03	5.85E+03	0.00E+00
7.95E+03	5.85E+03	0.00E+00
8.05E+03	5.85E+03	0.00E+00
8.15E+03	5.85E+03	0.00E+00
8.25E+03	5.85E+03	0.00E+00
8.35E+03	5.85E+03	0.00E+00
8.45E+03	5.85E+03	0.00E+00
8.55E+03	5.85E+03	0.00E+00
8.65E+03	5.85E+03	0.00E+00
8.75E+03	5.85E+03	0.00E+00
8.85E+03	5.85E+03	0.00E+00
8.95E+03	5.85E+03	0.00E+00
9.05E+03	5.85E+03	0.00E+00
9.15E+03	5.85E+03	0.00E+00
9.25E+03	5.85E+03	0.00E+00
9.35E+03	5.85E+03	0.00E+00
9.45E+03	5.85E+03	0.00E+00

9.55E+03	5.85E+03	0.00E+00
9.65E+03	5.85E+03	0.00E+00
9.75E+03	5.85E+03	0.00E+00
9.85E+03	5.85E+03	0.00E+00
9.95E+03	5.85E+03	0.00E+00
1.01E+04	5.85E+03	0.00E+00
1.02E+04	5.85E+03	0.00E+00
1.03E+04	5.85E+03	0.00E+00
1.04E+04	5.85E+03	0.00E+00
1.05E+04	5.85E+03	0.00E+00
1.06E+04	5.85E+03	0.00E+00
1.07E+04	5.85E+03	0.00E+00
1.08E+04	5.85E+03	0.00E+00
1.09E+04	5.85E+03	0.00E+00
1.10E+04	5.85E+03	0.00E+00
1.11E+04	5.85E+03	0.00E+00
1.12E+04	5.85E+03	0.00E+00
1.13E+04	5.85E+03	0.00E+00
1.14E+04	5.85E+03	0.00E+00
1.15E+04	5.85E+03	0.00E+00
1.16E+04	5.85E+03	0.00E+00
1.17E+04	5.85E+03	0.00E+00
1.18E+04	5.85E+03	0.00E+00
1.19E+04	5.85E+03	0.00E+00
1.20E+04	5.85E+03	0.00E+00
1.21E+04	5.85E+03	0.00E+00
1.22E+04	5.85E+03	0.00E+00
1.23E+04	5.85E+03	0.00E+00
1.24E+04	5.85E+03	0.00E+00
1.28E+04	5.85E+03	0.00E+00
1.29E+04	5.85E+03	0.00E+00
1.38E+04	5.85E+03	0.00E+00
1.39E+04	5.85E+03	0.00E+00
1.40E+04	5.85E+03	0.00E+00
1.41E+04	5.85E+03	0.00E+00
1.42E+04	5.85E+03	0.00E+00
1.43E+04	5.85E+03	0.00E+00
1.44E+04	5.85E+03	0.00E+00
1.45E+04	5.85E+03	0.00E+00
1.52E+04	5.85E+03	0.00E+00
1.53E+04	5.85E+03	0.00E+00
1.54E+04	5.85E+03	0.00E+00
1.55E+04	5.85E+03	0.00E+00
1.62E+04	5.85E+03	0.00E+00
1.63E+04	5.85E+03	0.00E+00
1.64E+04	5.85E+03	0.00E+00
1.65E+04	5.85E+03	0.00E+00
1.66E+04	5.85E+03	0.00E+00
1.67E+04	5.85E+03	0.00E+00

1.68E+04	5.85E+03	0.00E+00
1.69E+04	5.85E+03	0.00E+00
1.70E+04	5.85E+03	0.00E+00
1.71E+04	5.85E+03	0.00E+00
1.72E+04	5.85E+03	0.00E+00
1.73E+04	5.85E+03	0.00E+00
1.74E+04	5.85E+03	0.00E+00
1.75E+04	5.85E+03	0.00E+00
1.76E+04	5.85E+03	0.00E+00
1.77E+04	5.85E+03	0.00E+00
1.78E+04	5.85E+03	0.00E+00
1.79E+04	5.85E+03	0.00E+00
1.80E+04	5.85E+03	0.00E+00
1.81E+04	5.85E+03	0.00E+00
1.82E+04	5.85E+03	0.00E+00
1.83E+04	5.85E+03	0.00E+00
1.84E+04	5.85E+03	0.00E+00
1.85E+04	5.85E+03	0.00E+00
1.86E+04	5.85E+03	0.00E+00
1.87E+04	5.85E+03	0.00E+00
1.88E+04	5.85E+03	0.00E+00
1.89E+04	5.85E+03	0.00E+00
1.90E+04	5.85E+03	0.00E+00
1.91E+04	5.85E+03	0.00E+00
1.92E+04	5.85E+03	0.00E+00
1.93E+04	5.85E+03	0.00E+00
1.94E+04	5.85E+03	0.00E+00
1.95E+04	5.85E+03	0.00E+00
1.96E+04	5.85E+03	0.00E+00
1.97E+04	5.85E+03	0.00E+00
1.98E+04	5.85E+03	0.00E+00
1.99E+04	5.85E+03	0.00E+00
2.00E+04	5.85E+03	0.00E+00
2.01E+04	5.85E+03	0.00E+00
2.02E+04	5.85E+03	0.00E+00
2.03E+04	5.85E+03	0.00E+00
2.04E+04	5.85E+03	0.00E+00
2.05E+04	5.85E+03	0.00E+00
2.06E+04	5.85E+03	0.00E+00
2.07E+04	5.85E+03	0.00E+00
2.08E+04	5.85E+03	0.00E+00
2.09E+04	5.85E+03	0.00E+00
2.10E+04	5.85E+03	0.00E+00
2.11E+04	5.85E+03	0.00E+00
2.12E+04	5.85E+03	0.00E+00
2.13E+04	5.85E+03	0.00E+00
2.14E+04	5.85E+03	0.00E+00
2.15E+04	5.85E+03	0.00E+00
2.16E+04	5.85E+03	0.00E+00

2.17E+04	5.85E+03	0.00E+00
2.18E+04	5.85E+03	0.00E+00
2.19E+04	5.85E+03	0.00E+00
2.20E+04	5.85E+03	0.00E+00
2.21E+04	5.85E+03	0.00E+00
2.22E+04	5.85E+03	0.00E+00
2.23E+04	5.85E+03	0.00E+00
2.24E+04	5.85E+03	0.00E+00
2.25E+04	5.85E+03	0.00E+00
2.26E+04	5.85E+03	0.00E+00
2.27E+04	5.85E+03	0.00E+00
2.28E+04	5.85E+03	0.00E+00
2.29E+04	5.85E+03	0.00E+00
2.30E+04	5.85E+03	0.00E+00
2.31E+04	5.85E+03	0.00E+00
2.32E+04	5.85E+03	0.00E+00
2.33E+04	5.85E+03	0.00E+00
1.15E+03	5.75E+03	0.00E+00
1.25E+03	5.75E+03	0.00E+00
1.35E+03	5.75E+03	0.00E+00
1.45E+03	5.75E+03	0.00E+00
1.55E+03	5.75E+03	0.00E+00
1.65E+03	5.75E+03	0.00E+00
1.75E+03	5.75E+03	0.00E+00
1.85E+03	5.75E+03	0.00E+00
1.95E+03	5.75E+03	0.00E+00
2.05E+03	5.75E+03	0.00E+00
2.15E+03	5.75E+03	0.00E+00
2.25E+03	5.75E+03	0.00E+00
2.35E+03	5.75E+03	0.00E+00
2.45E+03	5.75E+03	0.00E+00
2.55E+03	5.75E+03	0.00E+00
2.65E+03	5.75E+03	0.00E+00
2.75E+03	5.75E+03	0.00E+00
2.85E+03	5.75E+03	0.00E+00
2.95E+03	5.75E+03	0.00E+00
3.05E+03	5.75E+03	0.00E+00
3.15E+03	5.75E+03	0.00E+00
3.25E+03	5.75E+03	0.00E+00
3.35E+03	5.75E+03	0.00E+00
3.45E+03	5.75E+03	0.00E+00
3.55E+03	5.75E+03	0.00E+00
3.65E+03	5.75E+03	0.00E+00
3.75E+03	5.75E+03	0.00E+00
3.85E+03	5.75E+03	0.00E+00
3.95E+03	5.75E+03	0.00E+00
4.05E+03	5.75E+03	0.00E+00
4.15E+03	5.75E+03	0.00E+00
4.25E+03	5.75E+03	0.00E+00

4.35E+03	5.75E+03	0.00E+00
4.45E+03	5.75E+03	0.00E+00
4.55E+03	5.75E+03	0.00E+00
4.65E+03	5.75E+03	0.00E+00
4.75E+03	5.75E+03	0.00E+00
4.85E+03	5.75E+03	0.00E+00
4.95E+03	5.75E+03	0.00E+00
5.05E+03	5.75E+03	0.00E+00
5.15E+03	5.75E+03	0.00E+00
5.25E+03	5.75E+03	0.00E+00
5.35E+03	5.75E+03	0.00E+00
5.45E+03	5.75E+03	0.00E+00
5.55E+03	5.75E+03	0.00E+00
5.65E+03	5.75E+03	0.00E+00
5.75E+03	5.75E+03	0.00E+00
5.85E+03	5.75E+03	0.00E+00
5.95E+03	5.75E+03	0.00E+00
6.05E+03	5.75E+03	0.00E+00
6.45E+03	5.75E+03	0.00E+00
6.55E+03	5.75E+03	0.00E+00
6.65E+03	5.75E+03	0.00E+00
6.75E+03	5.75E+03	0.00E+00
6.85E+03	5.75E+03	0.00E+00
6.95E+03	5.75E+03	0.00E+00
7.05E+03	5.75E+03	0.00E+00
7.15E+03	5.75E+03	0.00E+00
7.25E+03	5.75E+03	0.00E+00
7.35E+03	5.75E+03	0.00E+00
7.45E+03	5.75E+03	0.00E+00
7.55E+03	5.75E+03	0.00E+00
7.75E+03	5.75E+03	0.00E+00
7.85E+03	5.75E+03	0.00E+00
7.95E+03	5.75E+03	0.00E+00
8.05E+03	5.75E+03	0.00E+00
8.15E+03	5.75E+03	0.00E+00
8.25E+03	5.75E+03	0.00E+00
8.35E+03	5.75E+03	0.00E+00
8.45E+03	5.75E+03	0.00E+00
8.55E+03	5.75E+03	0.00E+00
8.65E+03	5.75E+03	0.00E+00
8.75E+03	5.75E+03	0.00E+00
8.85E+03	5.75E+03	0.00E+00
8.95E+03	5.75E+03	0.00E+00
9.05E+03	5.75E+03	0.00E+00
9.15E+03	5.75E+03	0.00E+00
9.25E+03	5.75E+03	0.00E+00
9.35E+03	5.75E+03	0.00E+00
9.45E+03	5.75E+03	0.00E+00
9.55E+03	5.75E+03	0.00E+00

9.65E+03	5.75E+03	0.00E+00
9.75E+03	5.75E+03	0.00E+00
9.85E+03	5.75E+03	0.00E+00
9.95E+03	5.75E+03	0.00E+00
1.01E+04	5.75E+03	0.00E+00
1.02E+04	5.75E+03	0.00E+00
1.03E+04	5.75E+03	0.00E+00
1.04E+04	5.75E+03	0.00E+00
1.05E+04	5.75E+03	0.00E+00
1.06E+04	5.75E+03	0.00E+00
1.07E+04	5.75E+03	0.00E+00
1.08E+04	5.75E+03	0.00E+00
1.09E+04	5.75E+03	0.00E+00
1.10E+04	5.75E+03	0.00E+00
1.11E+04	5.75E+03	0.00E+00
1.12E+04	5.75E+03	0.00E+00
1.13E+04	5.75E+03	0.00E+00
1.14E+04	5.75E+03	0.00E+00
1.15E+04	5.75E+03	0.00E+00
1.16E+04	5.75E+03	0.00E+00
1.17E+04	5.75E+03	0.00E+00
1.18E+04	5.75E+03	0.00E+00
1.19E+04	5.75E+03	0.00E+00
1.20E+04	5.75E+03	0.00E+00
1.21E+04	5.75E+03	0.00E+00
1.22E+04	5.75E+03	0.00E+00
1.23E+04	5.75E+03	0.00E+00
1.24E+04	5.75E+03	0.00E+00
1.28E+04	5.75E+03	0.00E+00
1.38E+04	5.75E+03	0.00E+00
1.39E+04	5.75E+03	0.00E+00
1.40E+04	5.75E+03	0.00E+00
1.41E+04	5.75E+03	0.00E+00
1.42E+04	5.75E+03	0.00E+00
1.43E+04	5.75E+03	0.00E+00
1.44E+04	5.75E+03	0.00E+00
1.45E+04	5.75E+03	0.00E+00
1.46E+04	5.75E+03	0.00E+00
1.61E+04	5.75E+03	0.00E+00
1.62E+04	5.75E+03	0.00E+00
1.63E+04	5.75E+03	0.00E+00
1.64E+04	5.75E+03	0.00E+00
1.65E+04	5.75E+03	0.00E+00
1.66E+04	5.75E+03	0.00E+00
1.67E+04	5.75E+03	0.00E+00
1.68E+04	5.75E+03	0.00E+00
1.69E+04	5.75E+03	0.00E+00
1.70E+04	5.75E+03	0.00E+00
1.71E+04	5.75E+03	0.00E+00

1.72E+04	5.75E+03	0.00E+00
1.73E+04	5.75E+03	0.00E+00
1.74E+04	5.75E+03	0.00E+00
1.75E+04	5.75E+03	0.00E+00
1.76E+04	5.75E+03	0.00E+00
1.77E+04	5.75E+03	0.00E+00
1.78E+04	5.75E+03	0.00E+00
1.79E+04	5.75E+03	0.00E+00
1.80E+04	5.75E+03	0.00E+00
1.81E+04	5.75E+03	0.00E+00
1.82E+04	5.75E+03	0.00E+00
1.83E+04	5.75E+03	0.00E+00
1.84E+04	5.75E+03	0.00E+00
1.85E+04	5.75E+03	0.00E+00
1.86E+04	5.75E+03	0.00E+00
1.87E+04	5.75E+03	0.00E+00
1.88E+04	5.75E+03	0.00E+00
1.89E+04	5.75E+03	0.00E+00
1.90E+04	5.75E+03	0.00E+00
1.91E+04	5.75E+03	0.00E+00
1.92E+04	5.75E+03	0.00E+00
1.93E+04	5.75E+03	0.00E+00
1.94E+04	5.75E+03	0.00E+00
1.95E+04	5.75E+03	0.00E+00
1.96E+04	5.75E+03	0.00E+00
1.97E+04	5.75E+03	0.00E+00
1.98E+04	5.75E+03	0.00E+00
1.99E+04	5.75E+03	0.00E+00
2.00E+04	5.75E+03	0.00E+00
2.01E+04	5.75E+03	0.00E+00
2.02E+04	5.75E+03	0.00E+00
2.03E+04	5.75E+03	0.00E+00
2.04E+04	5.75E+03	0.00E+00
2.05E+04	5.75E+03	0.00E+00
2.06E+04	5.75E+03	0.00E+00
2.07E+04	5.75E+03	0.00E+00
2.08E+04	5.75E+03	0.00E+00
2.09E+04	5.75E+03	0.00E+00
2.10E+04	5.75E+03	0.00E+00
2.11E+04	5.75E+03	0.00E+00
2.12E+04	5.75E+03	0.00E+00
2.13E+04	5.75E+03	0.00E+00
2.14E+04	5.75E+03	0.00E+00
2.15E+04	5.75E+03	0.00E+00
2.16E+04	5.75E+03	0.00E+00
2.17E+04	5.75E+03	0.00E+00
2.18E+04	5.75E+03	0.00E+00
2.19E+04	5.75E+03	0.00E+00
2.20E+04	5.75E+03	0.00E+00

2.21E+04	5.75E+03	0.00E+00
2.22E+04	5.75E+03	0.00E+00
2.23E+04	5.75E+03	0.00E+00
2.24E+04	5.75E+03	0.00E+00
2.25E+04	5.75E+03	0.00E+00
2.26E+04	5.75E+03	0.00E+00
2.27E+04	5.75E+03	0.00E+00
2.28E+04	5.75E+03	0.00E+00
2.29E+04	5.75E+03	0.00E+00
2.30E+04	5.75E+03	0.00E+00
2.31E+04	5.75E+03	0.00E+00
2.32E+04	5.75E+03	0.00E+00
2.33E+04	5.75E+03	0.00E+00
1.15E+03	5.65E+03	0.00E+00
1.25E+03	5.65E+03	0.00E+00
1.35E+03	5.65E+03	0.00E+00
1.45E+03	5.65E+03	0.00E+00
1.55E+03	5.65E+03	0.00E+00
1.65E+03	5.65E+03	0.00E+00
1.75E+03	5.65E+03	0.00E+00
1.85E+03	5.65E+03	0.00E+00
1.95E+03	5.65E+03	0.00E+00
2.05E+03	5.65E+03	0.00E+00
2.15E+03	5.65E+03	0.00E+00
2.25E+03	5.65E+03	0.00E+00
2.35E+03	5.65E+03	0.00E+00
2.45E+03	5.65E+03	0.00E+00
2.55E+03	5.65E+03	0.00E+00
2.65E+03	5.65E+03	0.00E+00
2.75E+03	5.65E+03	0.00E+00
2.85E+03	5.65E+03	0.00E+00
2.95E+03	5.65E+03	0.00E+00
3.05E+03	5.65E+03	0.00E+00
3.15E+03	5.65E+03	0.00E+00
3.25E+03	5.65E+03	0.00E+00
3.35E+03	5.65E+03	0.00E+00
3.45E+03	5.65E+03	0.00E+00
3.65E+03	5.65E+03	0.00E+00
3.75E+03	5.65E+03	0.00E+00
3.85E+03	5.65E+03	0.00E+00
3.95E+03	5.65E+03	0.00E+00
4.05E+03	5.65E+03	0.00E+00
4.15E+03	5.65E+03	0.00E+00
4.25E+03	5.65E+03	0.00E+00
4.35E+03	5.65E+03	0.00E+00
4.45E+03	5.65E+03	0.00E+00
4.55E+03	5.65E+03	0.00E+00
4.65E+03	5.65E+03	0.00E+00
4.75E+03	5.65E+03	0.00E+00

4.85E+03	5.65E+03	0.00E+00
4.95E+03	5.65E+03	0.00E+00
5.05E+03	5.65E+03	0.00E+00
5.15E+03	5.65E+03	0.00E+00
5.25E+03	5.65E+03	0.00E+00
5.35E+03	5.65E+03	0.00E+00
5.45E+03	5.65E+03	0.00E+00
5.55E+03	5.65E+03	0.00E+00
5.65E+03	5.65E+03	0.00E+00
5.75E+03	5.65E+03	0.00E+00
5.85E+03	5.65E+03	0.00E+00
5.95E+03	5.65E+03	0.00E+00
6.35E+03	5.65E+03	0.00E+00
6.45E+03	5.65E+03	0.00E+00
6.55E+03	5.65E+03	0.00E+00
6.65E+03	5.65E+03	0.00E+00
6.75E+03	5.65E+03	0.00E+00
6.85E+03	5.65E+03	0.00E+00
6.95E+03	5.65E+03	0.00E+00
7.05E+03	5.65E+03	0.00E+00
7.15E+03	5.65E+03	0.00E+00
7.25E+03	5.65E+03	0.00E+00
7.35E+03	5.65E+03	0.00E+00
7.45E+03	5.65E+03	0.00E+00
7.55E+03	5.65E+03	0.00E+00
7.75E+03	5.65E+03	0.00E+00
7.85E+03	5.65E+03	0.00E+00
7.95E+03	5.65E+03	0.00E+00
8.05E+03	5.65E+03	0.00E+00
8.15E+03	5.65E+03	0.00E+00
8.25E+03	5.65E+03	0.00E+00
8.35E+03	5.65E+03	0.00E+00
8.45E+03	5.65E+03	0.00E+00
8.55E+03	5.65E+03	0.00E+00
8.65E+03	5.65E+03	0.00E+00
8.75E+03	5.65E+03	0.00E+00
8.85E+03	5.65E+03	0.00E+00
8.95E+03	5.65E+03	0.00E+00
9.05E+03	5.65E+03	0.00E+00
9.15E+03	5.65E+03	0.00E+00
9.25E+03	5.65E+03	0.00E+00
9.35E+03	5.65E+03	0.00E+00
9.45E+03	5.65E+03	0.00E+00
9.55E+03	5.65E+03	0.00E+00
9.65E+03	5.65E+03	0.00E+00
9.75E+03	5.65E+03	0.00E+00
9.85E+03	5.65E+03	0.00E+00
9.95E+03	5.65E+03	0.00E+00
1.01E+04	5.65E+03	0.00E+00

1.02E+04	5.65E+03	0.00E+00
1.03E+04	5.65E+03	0.00E+00
1.04E+04	5.65E+03	0.00E+00
1.05E+04	5.65E+03	0.00E+00
1.06E+04	5.65E+03	0.00E+00
1.07E+04	5.65E+03	0.00E+00
1.08E+04	5.65E+03	0.00E+00
1.09E+04	5.65E+03	0.00E+00
1.10E+04	5.65E+03	0.00E+00
1.11E+04	5.65E+03	0.00E+00
1.12E+04	5.65E+03	0.00E+00
1.13E+04	5.65E+03	0.00E+00
1.14E+04	5.65E+03	0.00E+00
1.15E+04	5.65E+03	0.00E+00
1.16E+04	5.65E+03	0.00E+00
1.17E+04	5.65E+03	0.00E+00
1.18E+04	5.65E+03	0.00E+00
1.19E+04	5.65E+03	0.00E+00
1.20E+04	5.65E+03	0.00E+00
1.21E+04	5.65E+03	0.00E+00
1.22E+04	5.65E+03	0.00E+00
1.23E+04	5.65E+03	0.00E+00
1.24E+04	5.65E+03	0.00E+00
1.38E+04	5.65E+03	0.00E+00
1.39E+04	5.65E+03	0.00E+00
1.40E+04	5.65E+03	0.00E+00
1.41E+04	5.65E+03	0.00E+00
1.42E+04	5.65E+03	0.00E+00
1.43E+04	5.65E+03	0.00E+00
1.44E+04	5.65E+03	0.00E+00
1.45E+04	5.65E+03	0.00E+00
1.46E+04	5.65E+03	0.00E+00
1.47E+04	5.65E+03	0.00E+00
1.58E+04	5.65E+03	0.00E+00
1.59E+04	5.65E+03	0.00E+00
1.60E+04	5.65E+03	0.00E+00
1.61E+04	5.65E+03	0.00E+00
1.62E+04	5.65E+03	0.00E+00
1.63E+04	5.65E+03	0.00E+00
1.64E+04	5.65E+03	0.00E+00
1.65E+04	5.65E+03	0.00E+00
1.66E+04	5.65E+03	0.00E+00
1.67E+04	5.65E+03	0.00E+00
1.68E+04	5.65E+03	0.00E+00
1.69E+04	5.65E+03	0.00E+00
1.70E+04	5.65E+03	0.00E+00
1.71E+04	5.65E+03	0.00E+00
1.72E+04	5.65E+03	0.00E+00
1.73E+04	5.65E+03	0.00E+00

1.74E+04	5.65E+03	0.00E+00
1.75E+04	5.65E+03	0.00E+00
1.76E+04	5.65E+03	0.00E+00
1.77E+04	5.65E+03	0.00E+00
1.78E+04	5.65E+03	0.00E+00
1.79E+04	5.65E+03	0.00E+00
1.80E+04	5.65E+03	0.00E+00
1.81E+04	5.65E+03	0.00E+00
1.82E+04	5.65E+03	0.00E+00
1.83E+04	5.65E+03	0.00E+00
1.84E+04	5.65E+03	0.00E+00
1.85E+04	5.65E+03	0.00E+00
1.86E+04	5.65E+03	0.00E+00
1.87E+04	5.65E+03	0.00E+00
1.88E+04	5.65E+03	0.00E+00
1.89E+04	5.65E+03	0.00E+00
1.90E+04	5.65E+03	0.00E+00
1.91E+04	5.65E+03	0.00E+00
1.92E+04	5.65E+03	0.00E+00
1.93E+04	5.65E+03	0.00E+00
1.94E+04	5.65E+03	0.00E+00
1.95E+04	5.65E+03	0.00E+00
1.96E+04	5.65E+03	0.00E+00
1.97E+04	5.65E+03	0.00E+00
1.98E+04	5.65E+03	0.00E+00
1.99E+04	5.65E+03	0.00E+00
2.00E+04	5.65E+03	0.00E+00
2.01E+04	5.65E+03	0.00E+00
2.02E+04	5.65E+03	0.00E+00
2.03E+04	5.65E+03	0.00E+00
2.04E+04	5.65E+03	0.00E+00
2.05E+04	5.65E+03	0.00E+00
2.06E+04	5.65E+03	0.00E+00
2.07E+04	5.65E+03	0.00E+00
2.08E+04	5.65E+03	0.00E+00
2.09E+04	5.65E+03	0.00E+00
2.10E+04	5.65E+03	0.00E+00
2.11E+04	5.65E+03	0.00E+00
2.12E+04	5.65E+03	0.00E+00
2.13E+04	5.65E+03	0.00E+00
2.14E+04	5.65E+03	0.00E+00
2.15E+04	5.65E+03	0.00E+00
2.16E+04	5.65E+03	0.00E+00
2.17E+04	5.65E+03	0.00E+00
2.18E+04	5.65E+03	0.00E+00
2.19E+04	5.65E+03	0.00E+00
2.20E+04	5.65E+03	0.00E+00
2.21E+04	5.65E+03	0.00E+00
2.22E+04	5.65E+03	0.00E+00

2.23E+04	5.65E+03	0.00E+00
2.24E+04	5.65E+03	0.00E+00
2.25E+04	5.65E+03	0.00E+00
2.26E+04	5.65E+03	0.00E+00
2.27E+04	5.65E+03	0.00E+00
2.28E+04	5.65E+03	0.00E+00
2.29E+04	5.65E+03	0.00E+00
2.30E+04	5.65E+03	0.00E+00
2.31E+04	5.65E+03	0.00E+00
2.32E+04	5.65E+03	0.00E+00
2.33E+04	5.65E+03	0.00E+00
2.34E+04	5.65E+03	0.00E+00
1.15E+03	5.55E+03	0.00E+00
1.25E+03	5.55E+03	0.00E+00
1.35E+03	5.55E+03	0.00E+00
1.45E+03	5.55E+03	0.00E+00
1.55E+03	5.55E+03	0.00E+00
1.65E+03	5.55E+03	0.00E+00
1.75E+03	5.55E+03	0.00E+00
1.85E+03	5.55E+03	0.00E+00
1.95E+03	5.55E+03	0.00E+00
2.05E+03	5.55E+03	0.00E+00
2.15E+03	5.55E+03	0.00E+00
2.25E+03	5.55E+03	0.00E+00
2.35E+03	5.55E+03	0.00E+00
2.45E+03	5.55E+03	0.00E+00
2.55E+03	5.55E+03	0.00E+00
2.65E+03	5.55E+03	0.00E+00
2.75E+03	5.55E+03	0.00E+00
2.85E+03	5.55E+03	0.00E+00
2.95E+03	5.55E+03	0.00E+00
3.05E+03	5.55E+03	0.00E+00
3.15E+03	5.55E+03	0.00E+00
3.25E+03	5.55E+03	0.00E+00
3.35E+03	5.55E+03	0.00E+00
3.65E+03	5.55E+03	0.00E+00
3.75E+03	5.55E+03	0.00E+00
3.85E+03	5.55E+03	0.00E+00
4.05E+03	5.55E+03	0.00E+00
4.15E+03	5.55E+03	0.00E+00
4.35E+03	5.55E+03	0.00E+00
4.45E+03	5.55E+03	0.00E+00
4.55E+03	5.55E+03	0.00E+00
4.65E+03	5.55E+03	0.00E+00
4.75E+03	5.55E+03	0.00E+00
5.15E+03	5.55E+03	0.00E+00
5.25E+03	5.55E+03	0.00E+00
5.35E+03	5.55E+03	0.00E+00
5.45E+03	5.55E+03	0.00E+00

5.55E+03	5.55E+03	0.00E+00
5.65E+03	5.55E+03	0.00E+00
5.75E+03	5.55E+03	0.00E+00
5.85E+03	5.55E+03	0.00E+00
6.25E+03	5.55E+03	0.00E+00
6.35E+03	5.55E+03	0.00E+00
6.45E+03	5.55E+03	0.00E+00
6.55E+03	5.55E+03	0.00E+00
6.65E+03	5.55E+03	0.00E+00
7.95E+03	5.55E+03	0.00E+00
8.05E+03	5.55E+03	0.00E+00
8.15E+03	5.55E+03	0.00E+00
8.25E+03	5.55E+03	0.00E+00
8.35E+03	5.55E+03	0.00E+00
8.45E+03	5.55E+03	0.00E+00
8.55E+03	5.55E+03	0.00E+00
8.65E+03	5.55E+03	0.00E+00
8.75E+03	5.55E+03	0.00E+00
8.85E+03	5.55E+03	0.00E+00
8.95E+03	5.55E+03	0.00E+00
9.05E+03	5.55E+03	0.00E+00
9.15E+03	5.55E+03	0.00E+00
9.25E+03	5.55E+03	0.00E+00
9.35E+03	5.55E+03	0.00E+00
9.45E+03	5.55E+03	0.00E+00
9.55E+03	5.55E+03	0.00E+00
9.65E+03	5.55E+03	0.00E+00
9.75E+03	5.55E+03	0.00E+00
9.85E+03	5.55E+03	0.00E+00
9.95E+03	5.55E+03	0.00E+00
1.01E+04	5.55E+03	0.00E+00
1.02E+04	5.55E+03	0.00E+00
1.03E+04	5.55E+03	0.00E+00
1.04E+04	5.55E+03	0.00E+00
1.05E+04	5.55E+03	0.00E+00
1.06E+04	5.55E+03	0.00E+00
1.07E+04	5.55E+03	0.00E+00
1.08E+04	5.55E+03	0.00E+00
1.09E+04	5.55E+03	0.00E+00
1.10E+04	5.55E+03	0.00E+00
1.11E+04	5.55E+03	0.00E+00
1.12E+04	5.55E+03	0.00E+00
1.13E+04	5.55E+03	0.00E+00
1.14E+04	5.55E+03	0.00E+00
1.15E+04	5.55E+03	0.00E+00
1.16E+04	5.55E+03	0.00E+00
1.17E+04	5.55E+03	0.00E+00
1.18E+04	5.55E+03	0.00E+00
1.19E+04	5.55E+03	0.00E+00

1.20E+04	5.55E+03	0.00E+00
1.21E+04	5.55E+03	0.00E+00
1.22E+04	5.55E+03	0.00E+00
1.23E+04	5.55E+03	0.00E+00
1.35E+04	5.55E+03	0.00E+00
1.36E+04	5.55E+03	0.00E+00
1.37E+04	5.55E+03	0.00E+00
1.39E+04	5.55E+03	0.00E+00
1.40E+04	5.55E+03	0.00E+00
1.41E+04	5.55E+03	0.00E+00
1.42E+04	5.55E+03	0.00E+00
1.43E+04	5.55E+03	0.00E+00
1.44E+04	5.55E+03	0.00E+00
1.45E+04	5.55E+03	0.00E+00
1.46E+04	5.55E+03	0.00E+00
1.47E+04	5.55E+03	0.00E+00
1.48E+04	5.55E+03	0.00E+00
1.54E+04	5.55E+03	0.00E+00
1.55E+04	5.55E+03	0.00E+00
1.56E+04	5.55E+03	0.00E+00
1.57E+04	5.55E+03	0.00E+00
1.58E+04	5.55E+03	0.00E+00
1.59E+04	5.55E+03	0.00E+00
1.60E+04	5.55E+03	0.00E+00
1.61E+04	5.55E+03	0.00E+00
1.62E+04	5.55E+03	0.00E+00
1.63E+04	5.55E+03	0.00E+00
1.64E+04	5.55E+03	0.00E+00
1.65E+04	5.55E+03	0.00E+00
1.66E+04	5.55E+03	0.00E+00
1.67E+04	5.55E+03	0.00E+00
1.68E+04	5.55E+03	0.00E+00
1.69E+04	5.55E+03	0.00E+00
1.70E+04	5.55E+03	0.00E+00
1.71E+04	5.55E+03	0.00E+00
1.72E+04	5.55E+03	0.00E+00
1.73E+04	5.55E+03	0.00E+00
1.74E+04	5.55E+03	0.00E+00
1.75E+04	5.55E+03	0.00E+00
1.76E+04	5.55E+03	0.00E+00
1.77E+04	5.55E+03	0.00E+00
1.78E+04	5.55E+03	0.00E+00
1.79E+04	5.55E+03	0.00E+00
1.80E+04	5.55E+03	0.00E+00
1.81E+04	5.55E+03	0.00E+00
1.82E+04	5.55E+03	0.00E+00
1.83E+04	5.55E+03	0.00E+00
1.84E+04	5.55E+03	0.00E+00
1.85E+04	5.55E+03	0.00E+00

1.86E+04	5.55E+03	0.00E+00
1.87E+04	5.55E+03	0.00E+00
1.88E+04	5.55E+03	0.00E+00
1.89E+04	5.55E+03	0.00E+00
1.90E+04	5.55E+03	0.00E+00
1.91E+04	5.55E+03	0.00E+00
1.92E+04	5.55E+03	0.00E+00
1.93E+04	5.55E+03	0.00E+00
1.94E+04	5.55E+03	0.00E+00
1.95E+04	5.55E+03	0.00E+00
1.96E+04	5.55E+03	0.00E+00
1.97E+04	5.55E+03	0.00E+00
1.98E+04	5.55E+03	0.00E+00
1.99E+04	5.55E+03	0.00E+00
2.00E+04	5.55E+03	0.00E+00
2.01E+04	5.55E+03	0.00E+00
2.02E+04	5.55E+03	0.00E+00
2.03E+04	5.55E+03	0.00E+00
2.04E+04	5.55E+03	0.00E+00
2.05E+04	5.55E+03	0.00E+00
2.06E+04	5.55E+03	0.00E+00
2.07E+04	5.55E+03	0.00E+00
2.08E+04	5.55E+03	0.00E+00
2.09E+04	5.55E+03	0.00E+00
2.10E+04	5.55E+03	0.00E+00
2.11E+04	5.55E+03	0.00E+00
2.12E+04	5.55E+03	0.00E+00
2.13E+04	5.55E+03	0.00E+00
2.14E+04	5.55E+03	0.00E+00
2.15E+04	5.55E+03	0.00E+00
2.16E+04	5.55E+03	0.00E+00
2.17E+04	5.55E+03	0.00E+00
2.18E+04	5.55E+03	0.00E+00
2.19E+04	5.55E+03	0.00E+00
2.20E+04	5.55E+03	0.00E+00
2.21E+04	5.55E+03	0.00E+00
2.22E+04	5.55E+03	0.00E+00
2.23E+04	5.55E+03	0.00E+00
2.24E+04	5.55E+03	0.00E+00
2.25E+04	5.55E+03	0.00E+00
2.26E+04	5.55E+03	0.00E+00
2.27E+04	5.55E+03	0.00E+00
2.28E+04	5.55E+03	0.00E+00
2.29E+04	5.55E+03	0.00E+00
2.30E+04	5.55E+03	0.00E+00
2.31E+04	5.55E+03	0.00E+00
2.32E+04	5.55E+03	0.00E+00
2.33E+04	5.55E+03	0.00E+00
2.34E+04	5.55E+03	0.00E+00

1.15E+03	5.45E+03	0.00E+00
1.25E+03	5.45E+03	0.00E+00
1.35E+03	5.45E+03	0.00E+00
1.45E+03	5.45E+03	0.00E+00
1.55E+03	5.45E+03	0.00E+00
1.65E+03	5.45E+03	0.00E+00
1.75E+03	5.45E+03	0.00E+00
1.85E+03	5.45E+03	0.00E+00
1.95E+03	5.45E+03	0.00E+00
2.05E+03	5.45E+03	0.00E+00
2.15E+03	5.45E+03	0.00E+00
2.25E+03	5.45E+03	0.00E+00
2.35E+03	5.45E+03	0.00E+00
2.45E+03	5.45E+03	0.00E+00
2.55E+03	5.45E+03	0.00E+00
2.65E+03	5.45E+03	0.00E+00
2.75E+03	5.45E+03	0.00E+00
2.85E+03	5.45E+03	0.00E+00
2.95E+03	5.45E+03	0.00E+00
3.05E+03	5.45E+03	0.00E+00
3.15E+03	5.45E+03	0.00E+00
3.25E+03	5.45E+03	0.00E+00
3.35E+03	5.45E+03	0.00E+00
3.65E+03	5.45E+03	0.00E+00
4.45E+03	5.45E+03	0.00E+00
4.55E+03	5.45E+03	0.00E+00
5.05E+03	5.45E+03	0.00E+00
5.15E+03	5.45E+03	0.00E+00
5.25E+03	5.45E+03	0.00E+00
5.35E+03	5.45E+03	0.00E+00
5.45E+03	5.45E+03	0.00E+00
5.55E+03	5.45E+03	0.00E+00
5.65E+03	5.45E+03	0.00E+00
5.75E+03	5.45E+03	0.00E+00
5.85E+03	5.45E+03	0.00E+00
6.15E+03	5.45E+03	0.00E+00
6.25E+03	5.45E+03	0.00E+00
6.35E+03	5.45E+03	0.00E+00
8.35E+03	5.45E+03	0.00E+00
8.45E+03	5.45E+03	0.00E+00
8.55E+03	5.45E+03	0.00E+00
8.65E+03	5.45E+03	0.00E+00
8.75E+03	5.45E+03	0.00E+00
8.85E+03	5.45E+03	0.00E+00
8.95E+03	5.45E+03	0.00E+00
9.05E+03	5.45E+03	0.00E+00
9.15E+03	5.45E+03	0.00E+00
9.25E+03	5.45E+03	0.00E+00
9.35E+03	5.45E+03	0.00E+00

9.45E+03	5.45E+03	0.00E+00
9.55E+03	5.45E+03	0.00E+00
9.65E+03	5.45E+03	0.00E+00
9.75E+03	5.45E+03	0.00E+00
9.85E+03	5.45E+03	0.00E+00
9.95E+03	5.45E+03	0.00E+00
1.01E+04	5.45E+03	0.00E+00
1.02E+04	5.45E+03	0.00E+00
1.03E+04	5.45E+03	0.00E+00
1.04E+04	5.45E+03	0.00E+00
1.05E+04	5.45E+03	0.00E+00
1.06E+04	5.45E+03	0.00E+00
1.07E+04	5.45E+03	0.00E+00
1.08E+04	5.45E+03	0.00E+00
1.09E+04	5.45E+03	0.00E+00
1.10E+04	5.45E+03	0.00E+00
1.11E+04	5.45E+03	0.00E+00
1.12E+04	5.45E+03	0.00E+00
1.13E+04	5.45E+03	0.00E+00
1.14E+04	5.45E+03	0.00E+00
1.15E+04	5.45E+03	0.00E+00
1.16E+04	5.45E+03	0.00E+00
1.17E+04	5.45E+03	0.00E+00
1.18E+04	5.45E+03	0.00E+00
1.19E+04	5.45E+03	0.00E+00
1.20E+04	5.45E+03	0.00E+00
1.21E+04	5.45E+03	0.00E+00
1.22E+04	5.45E+03	0.00E+00
1.32E+04	5.45E+03	0.00E+00
1.33E+04	5.45E+03	0.00E+00
1.34E+04	5.45E+03	0.00E+00
1.35E+04	5.45E+03	0.00E+00
1.36E+04	5.45E+03	0.00E+00
1.37E+04	5.45E+03	0.00E+00
1.38E+04	5.45E+03	0.00E+00
1.39E+04	5.45E+03	0.00E+00
1.40E+04	5.45E+03	0.00E+00
1.41E+04	5.45E+03	0.00E+00
1.42E+04	5.45E+03	0.00E+00
1.43E+04	5.45E+03	0.00E+00
1.44E+04	5.45E+03	0.00E+00
1.45E+04	5.45E+03	0.00E+00
1.46E+04	5.45E+03	0.00E+00
1.47E+04	5.45E+03	0.00E+00
1.48E+04	5.45E+03	0.00E+00
1.54E+04	5.45E+03	0.00E+00
1.55E+04	5.45E+03	0.00E+00
1.56E+04	5.45E+03	0.00E+00
1.57E+04	5.45E+03	0.00E+00

1.58E+04	5.45E+03	0.00E+00
1.59E+04	5.45E+03	0.00E+00
1.60E+04	5.45E+03	0.00E+00
1.61E+04	5.45E+03	0.00E+00
1.62E+04	5.45E+03	0.00E+00
1.63E+04	5.45E+03	0.00E+00
1.64E+04	5.45E+03	0.00E+00
1.65E+04	5.45E+03	0.00E+00
1.66E+04	5.45E+03	0.00E+00
1.67E+04	5.45E+03	0.00E+00
1.68E+04	5.45E+03	0.00E+00
1.69E+04	5.45E+03	0.00E+00
1.70E+04	5.45E+03	0.00E+00
1.71E+04	5.45E+03	0.00E+00
1.72E+04	5.45E+03	0.00E+00
1.73E+04	5.45E+03	0.00E+00
1.74E+04	5.45E+03	0.00E+00
1.75E+04	5.45E+03	0.00E+00
1.76E+04	5.45E+03	0.00E+00
1.77E+04	5.45E+03	0.00E+00
1.78E+04	5.45E+03	0.00E+00
1.79E+04	5.45E+03	0.00E+00
1.80E+04	5.45E+03	0.00E+00
1.81E+04	5.45E+03	0.00E+00
1.82E+04	5.45E+03	0.00E+00
1.83E+04	5.45E+03	0.00E+00
1.84E+04	5.45E+03	0.00E+00
1.85E+04	5.45E+03	0.00E+00
1.86E+04	5.45E+03	0.00E+00
1.87E+04	5.45E+03	0.00E+00
1.88E+04	5.45E+03	0.00E+00
1.89E+04	5.45E+03	0.00E+00
1.90E+04	5.45E+03	0.00E+00
1.91E+04	5.45E+03	0.00E+00
1.92E+04	5.45E+03	0.00E+00
1.93E+04	5.45E+03	0.00E+00
1.94E+04	5.45E+03	0.00E+00
1.95E+04	5.45E+03	0.00E+00
1.96E+04	5.45E+03	0.00E+00
1.97E+04	5.45E+03	0.00E+00
1.98E+04	5.45E+03	0.00E+00
1.99E+04	5.45E+03	0.00E+00
2.00E+04	5.45E+03	0.00E+00
2.01E+04	5.45E+03	0.00E+00
2.02E+04	5.45E+03	0.00E+00
2.03E+04	5.45E+03	0.00E+00
2.04E+04	5.45E+03	0.00E+00
2.05E+04	5.45E+03	0.00E+00
2.06E+04	5.45E+03	0.00E+00

2.07E+04	5.45E+03	0.00E+00
2.08E+04	5.45E+03	0.00E+00
2.09E+04	5.45E+03	0.00E+00
2.10E+04	5.45E+03	0.00E+00
2.11E+04	5.45E+03	0.00E+00
2.12E+04	5.45E+03	0.00E+00
2.13E+04	5.45E+03	0.00E+00
2.14E+04	5.45E+03	0.00E+00
2.15E+04	5.45E+03	0.00E+00
2.16E+04	5.45E+03	0.00E+00
2.17E+04	5.45E+03	0.00E+00
2.18E+04	5.45E+03	0.00E+00
2.19E+04	5.45E+03	0.00E+00
2.20E+04	5.45E+03	0.00E+00
2.21E+04	5.45E+03	0.00E+00
2.22E+04	5.45E+03	0.00E+00
2.23E+04	5.45E+03	0.00E+00
2.24E+04	5.45E+03	0.00E+00
2.25E+04	5.45E+03	0.00E+00
2.26E+04	5.45E+03	0.00E+00
2.27E+04	5.45E+03	0.00E+00
2.28E+04	5.45E+03	0.00E+00
2.29E+04	5.45E+03	0.00E+00
2.30E+04	5.45E+03	0.00E+00
2.31E+04	5.45E+03	0.00E+00
2.32E+04	5.45E+03	0.00E+00
2.33E+04	5.45E+03	0.00E+00
2.34E+04	5.45E+03	0.00E+00
2.35E+04	5.45E+03	0.00E+00
2.36E+04	5.45E+03	0.00E+00
1.15E+03	5.35E+03	0.00E+00
1.25E+03	5.35E+03	0.00E+00
1.35E+03	5.35E+03	0.00E+00
1.45E+03	5.35E+03	0.00E+00
1.55E+03	5.35E+03	0.00E+00
1.65E+03	5.35E+03	0.00E+00
1.75E+03	5.35E+03	0.00E+00
1.85E+03	5.35E+03	0.00E+00
1.95E+03	5.35E+03	0.00E+00
2.05E+03	5.35E+03	0.00E+00
2.15E+03	5.35E+03	0.00E+00
2.25E+03	5.35E+03	0.00E+00
2.35E+03	5.35E+03	0.00E+00
2.45E+03	5.35E+03	0.00E+00
2.55E+03	5.35E+03	0.00E+00
2.65E+03	5.35E+03	0.00E+00
2.75E+03	5.35E+03	0.00E+00
2.85E+03	5.35E+03	0.00E+00
2.95E+03	5.35E+03	0.00E+00

3.05E+03	5.35E+03	0.00E+00
3.15E+03	5.35E+03	0.00E+00
3.25E+03	5.35E+03	0.00E+00
3.35E+03	5.35E+03	0.00E+00
3.45E+03	5.35E+03	0.00E+00
4.95E+03	5.35E+03	0.00E+00
5.05E+03	5.35E+03	0.00E+00
5.15E+03	5.35E+03	0.00E+00
5.25E+03	5.35E+03	0.00E+00
5.35E+03	5.35E+03	0.00E+00
5.45E+03	5.35E+03	0.00E+00
5.55E+03	5.35E+03	0.00E+00
5.65E+03	5.35E+03	0.00E+00
5.75E+03	5.35E+03	0.00E+00
6.05E+03	5.35E+03	0.00E+00
6.15E+03	5.35E+03	0.00E+00
8.45E+03	5.35E+03	0.00E+00
8.55E+03	5.35E+03	0.00E+00
8.65E+03	5.35E+03	0.00E+00
8.75E+03	5.35E+03	0.00E+00
8.85E+03	5.35E+03	0.00E+00
8.95E+03	5.35E+03	0.00E+00
9.05E+03	5.35E+03	0.00E+00
9.15E+03	5.35E+03	0.00E+00
9.25E+03	5.35E+03	0.00E+00
9.35E+03	5.35E+03	0.00E+00
9.45E+03	5.35E+03	0.00E+00
9.55E+03	5.35E+03	0.00E+00
9.65E+03	5.35E+03	0.00E+00
9.75E+03	5.35E+03	0.00E+00
9.85E+03	5.35E+03	0.00E+00
9.95E+03	5.35E+03	0.00E+00
1.01E+04	5.35E+03	0.00E+00
1.02E+04	5.35E+03	0.00E+00
1.03E+04	5.35E+03	0.00E+00
1.04E+04	5.35E+03	0.00E+00
1.05E+04	5.35E+03	0.00E+00
1.06E+04	5.35E+03	0.00E+00
1.07E+04	5.35E+03	0.00E+00
1.08E+04	5.35E+03	0.00E+00
1.09E+04	5.35E+03	0.00E+00
1.10E+04	5.35E+03	0.00E+00
1.11E+04	5.35E+03	0.00E+00
1.12E+04	5.35E+03	0.00E+00
1.13E+04	5.35E+03	0.00E+00
1.14E+04	5.35E+03	0.00E+00
1.15E+04	5.35E+03	0.00E+00
1.16E+04	5.35E+03	0.00E+00
1.20E+04	5.35E+03	0.00E+00

1.21E+04	5.35E+03	0.00E+00
1.31E+04	5.35E+03	0.00E+00
1.32E+04	5.35E+03	0.00E+00
1.33E+04	5.35E+03	0.00E+00
1.34E+04	5.35E+03	0.00E+00
1.35E+04	5.35E+03	0.00E+00
1.36E+04	5.35E+03	0.00E+00
1.37E+04	5.35E+03	0.00E+00
1.38E+04	5.35E+03	0.00E+00
1.39E+04	5.35E+03	0.00E+00
1.40E+04	5.35E+03	0.00E+00
1.41E+04	5.35E+03	0.00E+00
1.42E+04	5.35E+03	0.00E+00
1.43E+04	5.35E+03	0.00E+00
1.44E+04	5.35E+03	0.00E+00
1.45E+04	5.35E+03	0.00E+00
1.46E+04	5.35E+03	0.00E+00
1.47E+04	5.35E+03	0.00E+00
1.48E+04	5.35E+03	0.00E+00
1.49E+04	5.35E+03	0.00E+00
1.54E+04	5.35E+03	0.00E+00
1.55E+04	5.35E+03	0.00E+00
1.56E+04	5.35E+03	0.00E+00
1.57E+04	5.35E+03	0.00E+00
1.58E+04	5.35E+03	0.00E+00
1.59E+04	5.35E+03	0.00E+00
1.60E+04	5.35E+03	0.00E+00
1.61E+04	5.35E+03	0.00E+00
1.62E+04	5.35E+03	0.00E+00
1.63E+04	5.35E+03	0.00E+00
1.64E+04	5.35E+03	0.00E+00
1.65E+04	5.35E+03	0.00E+00
1.66E+04	5.35E+03	0.00E+00
1.67E+04	5.35E+03	0.00E+00
1.68E+04	5.35E+03	0.00E+00
1.69E+04	5.35E+03	0.00E+00
1.70E+04	5.35E+03	0.00E+00
1.71E+04	5.35E+03	0.00E+00
1.72E+04	5.35E+03	0.00E+00
1.73E+04	5.35E+03	0.00E+00
1.74E+04	5.35E+03	0.00E+00
1.75E+04	5.35E+03	0.00E+00
1.76E+04	5.35E+03	0.00E+00
1.77E+04	5.35E+03	0.00E+00
1.78E+04	5.35E+03	0.00E+00
1.79E+04	5.35E+03	0.00E+00
1.80E+04	5.35E+03	0.00E+00
1.81E+04	5.35E+03	0.00E+00
1.82E+04	5.35E+03	0.00E+00

1.83E+04	5.35E+03	0.00E+00
1.84E+04	5.35E+03	0.00E+00
1.85E+04	5.35E+03	0.00E+00
1.86E+04	5.35E+03	0.00E+00
1.87E+04	5.35E+03	0.00E+00
1.88E+04	5.35E+03	0.00E+00
1.89E+04	5.35E+03	0.00E+00
1.90E+04	5.35E+03	0.00E+00
1.91E+04	5.35E+03	0.00E+00
1.92E+04	5.35E+03	0.00E+00
1.93E+04	5.35E+03	0.00E+00
1.94E+04	5.35E+03	0.00E+00
1.95E+04	5.35E+03	0.00E+00
1.96E+04	5.35E+03	0.00E+00
1.97E+04	5.35E+03	0.00E+00
1.98E+04	5.35E+03	0.00E+00
1.99E+04	5.35E+03	0.00E+00
2.00E+04	5.35E+03	0.00E+00
2.01E+04	5.35E+03	0.00E+00
2.02E+04	5.35E+03	0.00E+00
2.03E+04	5.35E+03	0.00E+00
2.04E+04	5.35E+03	0.00E+00
2.05E+04	5.35E+03	0.00E+00
2.06E+04	5.35E+03	0.00E+00
2.07E+04	5.35E+03	0.00E+00
2.08E+04	5.35E+03	0.00E+00
2.09E+04	5.35E+03	0.00E+00
2.10E+04	5.35E+03	0.00E+00
2.11E+04	5.35E+03	0.00E+00
2.12E+04	5.35E+03	0.00E+00
2.13E+04	5.35E+03	0.00E+00
2.14E+04	5.35E+03	0.00E+00
2.15E+04	5.35E+03	0.00E+00
2.16E+04	5.35E+03	0.00E+00
2.17E+04	5.35E+03	0.00E+00
2.18E+04	5.35E+03	0.00E+00
2.19E+04	5.35E+03	0.00E+00
2.20E+04	5.35E+03	0.00E+00
2.21E+04	5.35E+03	0.00E+00
2.22E+04	5.35E+03	0.00E+00
2.23E+04	5.35E+03	0.00E+00
2.24E+04	5.35E+03	0.00E+00
2.25E+04	5.35E+03	0.00E+00
2.26E+04	5.35E+03	0.00E+00
2.27E+04	5.35E+03	0.00E+00
2.28E+04	5.35E+03	0.00E+00
2.29E+04	5.35E+03	0.00E+00
2.30E+04	5.35E+03	0.00E+00
2.31E+04	5.35E+03	0.00E+00

2.32E+04	5.35E+03	0.00E+00
2.33E+04	5.35E+03	0.00E+00
2.34E+04	5.35E+03	0.00E+00
2.35E+04	5.35E+03	0.00E+00
2.36E+04	5.35E+03	0.00E+00
1.15E+03	5.25E+03	0.00E+00
1.25E+03	5.25E+03	0.00E+00
1.35E+03	5.25E+03	0.00E+00
1.45E+03	5.25E+03	0.00E+00
1.55E+03	5.25E+03	0.00E+00
1.65E+03	5.25E+03	0.00E+00
1.75E+03	5.25E+03	0.00E+00
1.85E+03	5.25E+03	0.00E+00
1.95E+03	5.25E+03	0.00E+00
2.05E+03	5.25E+03	0.00E+00
2.15E+03	5.25E+03	0.00E+00
2.25E+03	5.25E+03	0.00E+00
2.35E+03	5.25E+03	0.00E+00
2.45E+03	5.25E+03	0.00E+00
2.55E+03	5.25E+03	0.00E+00
2.65E+03	5.25E+03	0.00E+00
2.75E+03	5.25E+03	0.00E+00
2.85E+03	5.25E+03	0.00E+00
2.95E+03	5.25E+03	0.00E+00
3.05E+03	5.25E+03	0.00E+00
3.15E+03	5.25E+03	0.00E+00
3.25E+03	5.25E+03	0.00E+00
3.35E+03	5.25E+03	0.00E+00
4.85E+03	5.25E+03	0.00E+00
4.95E+03	5.25E+03	0.00E+00
5.05E+03	5.25E+03	0.00E+00
5.15E+03	5.25E+03	0.00E+00
5.25E+03	5.25E+03	0.00E+00
5.35E+03	5.25E+03	0.00E+00
5.45E+03	5.25E+03	0.00E+00
5.55E+03	5.25E+03	0.00E+00
5.65E+03	5.25E+03	0.00E+00
5.75E+03	5.25E+03	0.00E+00
8.55E+03	5.25E+03	0.00E+00
8.65E+03	5.25E+03	0.00E+00
8.75E+03	5.25E+03	0.00E+00
8.85E+03	5.25E+03	0.00E+00
8.95E+03	5.25E+03	0.00E+00
9.05E+03	5.25E+03	0.00E+00
9.15E+03	5.25E+03	0.00E+00
9.25E+03	5.25E+03	0.00E+00
9.35E+03	5.25E+03	0.00E+00
9.45E+03	5.25E+03	0.00E+00
9.55E+03	5.25E+03	0.00E+00

9.65E+03	5.25E+03	0.00E+00
9.75E+03	5.25E+03	0.00E+00
9.85E+03	5.25E+03	0.00E+00
9.95E+03	5.25E+03	0.00E+00
1.01E+04	5.25E+03	0.00E+00
1.02E+04	5.25E+03	0.00E+00
1.03E+04	5.25E+03	0.00E+00
1.04E+04	5.25E+03	0.00E+00
1.05E+04	5.25E+03	0.00E+00
1.06E+04	5.25E+03	0.00E+00
1.07E+04	5.25E+03	0.00E+00
1.08E+04	5.25E+03	0.00E+00
1.09E+04	5.25E+03	0.00E+00
1.10E+04	5.25E+03	0.00E+00
1.11E+04	5.25E+03	0.00E+00
1.12E+04	5.25E+03	0.00E+00
1.13E+04	5.25E+03	0.00E+00
1.14E+04	5.25E+03	0.00E+00
1.15E+04	5.25E+03	0.00E+00
1.16E+04	5.25E+03	0.00E+00
1.31E+04	5.25E+03	0.00E+00
1.32E+04	5.25E+03	0.00E+00
1.33E+04	5.25E+03	0.00E+00
1.34E+04	5.25E+03	0.00E+00
1.35E+04	5.25E+03	0.00E+00
1.36E+04	5.25E+03	0.00E+00
1.37E+04	5.25E+03	0.00E+00
1.38E+04	5.25E+03	0.00E+00
1.39E+04	5.25E+03	0.00E+00
1.40E+04	5.25E+03	0.00E+00
1.41E+04	5.25E+03	0.00E+00
1.42E+04	5.25E+03	0.00E+00
1.43E+04	5.25E+03	0.00E+00
1.44E+04	5.25E+03	0.00E+00
1.45E+04	5.25E+03	0.00E+00
1.46E+04	5.25E+03	0.00E+00
1.47E+04	5.25E+03	0.00E+00
1.48E+04	5.25E+03	0.00E+00
1.49E+04	5.25E+03	0.00E+00
1.55E+04	5.25E+03	0.00E+00
1.56E+04	5.25E+03	0.00E+00
1.57E+04	5.25E+03	0.00E+00
1.58E+04	5.25E+03	0.00E+00
1.59E+04	5.25E+03	0.00E+00
1.60E+04	5.25E+03	0.00E+00
1.61E+04	5.25E+03	0.00E+00
1.62E+04	5.25E+03	0.00E+00
1.63E+04	5.25E+03	0.00E+00
1.64E+04	5.25E+03	0.00E+00

1.65E+04	5.25E+03	0.00E+00
1.66E+04	5.25E+03	0.00E+00
1.67E+04	5.25E+03	0.00E+00
1.68E+04	5.25E+03	0.00E+00
1.69E+04	5.25E+03	0.00E+00
1.70E+04	5.25E+03	0.00E+00
1.71E+04	5.25E+03	0.00E+00
1.72E+04	5.25E+03	0.00E+00
1.73E+04	5.25E+03	0.00E+00
1.74E+04	5.25E+03	0.00E+00
1.75E+04	5.25E+03	0.00E+00
1.76E+04	5.25E+03	0.00E+00
1.77E+04	5.25E+03	0.00E+00
1.78E+04	5.25E+03	0.00E+00
1.79E+04	5.25E+03	0.00E+00
1.80E+04	5.25E+03	0.00E+00
1.81E+04	5.25E+03	0.00E+00
1.82E+04	5.25E+03	0.00E+00
1.83E+04	5.25E+03	0.00E+00
1.84E+04	5.25E+03	0.00E+00
1.85E+04	5.25E+03	0.00E+00
1.86E+04	5.25E+03	0.00E+00
1.87E+04	5.25E+03	0.00E+00
1.88E+04	5.25E+03	0.00E+00
1.89E+04	5.25E+03	0.00E+00
1.90E+04	5.25E+03	0.00E+00
1.91E+04	5.25E+03	0.00E+00
1.92E+04	5.25E+03	0.00E+00
1.93E+04	5.25E+03	0.00E+00
1.94E+04	5.25E+03	0.00E+00
1.95E+04	5.25E+03	0.00E+00
1.96E+04	5.25E+03	0.00E+00
1.97E+04	5.25E+03	0.00E+00
1.98E+04	5.25E+03	0.00E+00
1.99E+04	5.25E+03	0.00E+00
2.00E+04	5.25E+03	0.00E+00
2.01E+04	5.25E+03	0.00E+00
2.02E+04	5.25E+03	0.00E+00
2.03E+04	5.25E+03	0.00E+00
2.04E+04	5.25E+03	0.00E+00
2.05E+04	5.25E+03	0.00E+00
2.06E+04	5.25E+03	0.00E+00
2.07E+04	5.25E+03	0.00E+00
2.08E+04	5.25E+03	0.00E+00
2.09E+04	5.25E+03	0.00E+00
2.10E+04	5.25E+03	0.00E+00
2.11E+04	5.25E+03	0.00E+00
2.12E+04	5.25E+03	0.00E+00
2.13E+04	5.25E+03	0.00E+00

2.14E+04	5.25E+03	0.00E+00
2.15E+04	5.25E+03	0.00E+00
2.16E+04	5.25E+03	0.00E+00
2.17E+04	5.25E+03	0.00E+00
2.18E+04	5.25E+03	0.00E+00
2.19E+04	5.25E+03	0.00E+00
2.20E+04	5.25E+03	0.00E+00
2.21E+04	5.25E+03	0.00E+00
2.22E+04	5.25E+03	0.00E+00
2.23E+04	5.25E+03	0.00E+00
2.24E+04	5.25E+03	0.00E+00
2.25E+04	5.25E+03	0.00E+00
2.26E+04	5.25E+03	0.00E+00
2.27E+04	5.25E+03	0.00E+00
2.28E+04	5.25E+03	0.00E+00
2.29E+04	5.25E+03	0.00E+00
2.30E+04	5.25E+03	0.00E+00
2.31E+04	5.25E+03	0.00E+00
2.32E+04	5.25E+03	0.00E+00
2.33E+04	5.25E+03	0.00E+00
2.34E+04	5.25E+03	0.00E+00
2.35E+04	5.25E+03	0.00E+00
2.36E+04	5.25E+03	0.00E+00
2.37E+04	5.25E+03	0.00E+00
2.38E+04	5.25E+03	0.00E+00
2.39E+04	5.25E+03	0.00E+00
1.15E+03	5.15E+03	0.00E+00
1.25E+03	5.15E+03	0.00E+00
1.35E+03	5.15E+03	0.00E+00
1.45E+03	5.15E+03	0.00E+00
1.55E+03	5.15E+03	0.00E+00
1.65E+03	5.15E+03	0.00E+00
1.75E+03	5.15E+03	0.00E+00
1.85E+03	5.15E+03	0.00E+00
1.95E+03	5.15E+03	0.00E+00
2.05E+03	5.15E+03	0.00E+00
2.15E+03	5.15E+03	0.00E+00
2.25E+03	5.15E+03	0.00E+00
2.35E+03	5.15E+03	0.00E+00
2.45E+03	5.15E+03	0.00E+00
2.55E+03	5.15E+03	0.00E+00
2.65E+03	5.15E+03	0.00E+00
2.75E+03	5.15E+03	0.00E+00
2.85E+03	5.15E+03	0.00E+00
2.95E+03	5.15E+03	0.00E+00
3.05E+03	5.15E+03	0.00E+00
3.15E+03	5.15E+03	0.00E+00
3.25E+03	5.15E+03	0.00E+00
3.35E+03	5.15E+03	0.00E+00

8.65E+03	5.15E+03	0.00E+00
8.75E+03	5.15E+03	0.00E+00
8.85E+03	5.15E+03	0.00E+00
8.95E+03	5.15E+03	0.00E+00
9.05E+03	5.15E+03	0.00E+00
9.15E+03	5.15E+03	0.00E+00
9.25E+03	5.15E+03	0.00E+00
9.35E+03	5.15E+03	0.00E+00
9.45E+03	5.15E+03	0.00E+00
9.55E+03	5.15E+03	0.00E+00
9.65E+03	5.15E+03	0.00E+00
9.75E+03	5.15E+03	0.00E+00
9.85E+03	5.15E+03	0.00E+00
9.95E+03	5.15E+03	0.00E+00
1.01E+04	5.15E+03	0.00E+00
1.02E+04	5.15E+03	0.00E+00
1.03E+04	5.15E+03	0.00E+00
1.04E+04	5.15E+03	0.00E+00
1.05E+04	5.15E+03	0.00E+00
1.06E+04	5.15E+03	0.00E+00
1.07E+04	5.15E+03	0.00E+00
1.08E+04	5.15E+03	0.00E+00
1.09E+04	5.15E+03	0.00E+00
1.10E+04	5.15E+03	0.00E+00
1.11E+04	5.15E+03	0.00E+00
1.12E+04	5.15E+03	0.00E+00
1.13E+04	5.15E+03	0.00E+00
1.14E+04	5.15E+03	0.00E+00
1.15E+04	5.15E+03	0.00E+00
1.26E+04	5.15E+03	0.00E+00
1.27E+04	5.15E+03	0.00E+00
1.28E+04	5.15E+03	0.00E+00
1.29E+04	5.15E+03	0.00E+00
1.30E+04	5.15E+03	0.00E+00
1.31E+04	5.15E+03	0.00E+00
1.32E+04	5.15E+03	0.00E+00
1.33E+04	5.15E+03	0.00E+00
1.34E+04	5.15E+03	0.00E+00
1.35E+04	5.15E+03	0.00E+00
1.36E+04	5.15E+03	0.00E+00
1.37E+04	5.15E+03	0.00E+00
1.38E+04	5.15E+03	0.00E+00
1.39E+04	5.15E+03	0.00E+00
1.40E+04	5.15E+03	0.00E+00
1.41E+04	5.15E+03	0.00E+00
1.42E+04	5.15E+03	0.00E+00
1.43E+04	5.15E+03	0.00E+00
1.44E+04	5.15E+03	0.00E+00
1.45E+04	5.15E+03	0.00E+00

1.46E+04	5.15E+03	0.00E+00
1.47E+04	5.15E+03	0.00E+00
1.48E+04	5.15E+03	0.00E+00
1.49E+04	5.15E+03	0.00E+00
1.50E+04	5.15E+03	0.00E+00
1.56E+04	5.15E+03	0.00E+00
1.57E+04	5.15E+03	0.00E+00
1.58E+04	5.15E+03	0.00E+00
1.59E+04	5.15E+03	0.00E+00
1.60E+04	5.15E+03	0.00E+00
1.61E+04	5.15E+03	0.00E+00
1.62E+04	5.15E+03	0.00E+00
1.63E+04	5.15E+03	0.00E+00
1.64E+04	5.15E+03	0.00E+00
1.65E+04	5.15E+03	0.00E+00
1.66E+04	5.15E+03	0.00E+00
1.67E+04	5.15E+03	0.00E+00
1.68E+04	5.15E+03	0.00E+00
1.69E+04	5.15E+03	0.00E+00
1.70E+04	5.15E+03	0.00E+00
1.71E+04	5.15E+03	0.00E+00
1.72E+04	5.15E+03	0.00E+00
1.73E+04	5.15E+03	0.00E+00
1.74E+04	5.15E+03	0.00E+00
1.75E+04	5.15E+03	0.00E+00
1.76E+04	5.15E+03	0.00E+00
1.77E+04	5.15E+03	0.00E+00
1.78E+04	5.15E+03	0.00E+00
1.79E+04	5.15E+03	0.00E+00
1.80E+04	5.15E+03	0.00E+00
1.81E+04	5.15E+03	0.00E+00
1.82E+04	5.15E+03	0.00E+00
1.83E+04	5.15E+03	0.00E+00
1.84E+04	5.15E+03	0.00E+00
1.85E+04	5.15E+03	0.00E+00
1.86E+04	5.15E+03	0.00E+00
1.87E+04	5.15E+03	0.00E+00
1.88E+04	5.15E+03	0.00E+00
1.89E+04	5.15E+03	0.00E+00
1.90E+04	5.15E+03	0.00E+00
1.91E+04	5.15E+03	0.00E+00
1.92E+04	5.15E+03	0.00E+00
1.93E+04	5.15E+03	0.00E+00
1.94E+04	5.15E+03	0.00E+00
1.95E+04	5.15E+03	0.00E+00
1.96E+04	5.15E+03	0.00E+00
1.97E+04	5.15E+03	0.00E+00
1.98E+04	5.15E+03	0.00E+00
1.99E+04	5.15E+03	0.00E+00

2.00E+04	5.15E+03	0.00E+00
2.01E+04	5.15E+03	0.00E+00
2.02E+04	5.15E+03	0.00E+00
2.03E+04	5.15E+03	0.00E+00
2.04E+04	5.15E+03	0.00E+00
2.05E+04	5.15E+03	0.00E+00
2.06E+04	5.15E+03	0.00E+00
2.07E+04	5.15E+03	0.00E+00
2.08E+04	5.15E+03	0.00E+00
2.09E+04	5.15E+03	0.00E+00
2.10E+04	5.15E+03	0.00E+00
2.11E+04	5.15E+03	0.00E+00
2.12E+04	5.15E+03	0.00E+00
2.13E+04	5.15E+03	0.00E+00
2.14E+04	5.15E+03	0.00E+00
2.15E+04	5.15E+03	0.00E+00
2.16E+04	5.15E+03	0.00E+00
2.17E+04	5.15E+03	0.00E+00
2.18E+04	5.15E+03	0.00E+00
2.19E+04	5.15E+03	0.00E+00
2.20E+04	5.15E+03	0.00E+00
2.21E+04	5.15E+03	0.00E+00
2.22E+04	5.15E+03	0.00E+00
2.23E+04	5.15E+03	0.00E+00
2.24E+04	5.15E+03	0.00E+00
2.25E+04	5.15E+03	0.00E+00
2.26E+04	5.15E+03	0.00E+00
2.27E+04	5.15E+03	0.00E+00
2.28E+04	5.15E+03	0.00E+00
2.29E+04	5.15E+03	0.00E+00
2.30E+04	5.15E+03	0.00E+00
2.31E+04	5.15E+03	0.00E+00
2.32E+04	5.15E+03	0.00E+00
2.33E+04	5.15E+03	0.00E+00
2.34E+04	5.15E+03	0.00E+00
2.35E+04	5.15E+03	0.00E+00
2.36E+04	5.15E+03	0.00E+00
2.37E+04	5.15E+03	0.00E+00
2.38E+04	5.15E+03	0.00E+00
2.39E+04	5.15E+03	0.00E+00
1.15E+03	5.05E+03	0.00E+00
1.25E+03	5.05E+03	0.00E+00
1.35E+03	5.05E+03	0.00E+00
1.45E+03	5.05E+03	0.00E+00
1.55E+03	5.05E+03	0.00E+00
1.65E+03	5.05E+03	0.00E+00
1.75E+03	5.05E+03	0.00E+00
1.85E+03	5.05E+03	0.00E+00
1.95E+03	5.05E+03	0.00E+00

2.05E+03	5.05E+03	0.00E+00
2.15E+03	5.05E+03	0.00E+00
2.25E+03	5.05E+03	0.00E+00
2.35E+03	5.05E+03	0.00E+00
2.45E+03	5.05E+03	0.00E+00
2.55E+03	5.05E+03	0.00E+00
2.65E+03	5.05E+03	0.00E+00
2.75E+03	5.05E+03	0.00E+00
2.85E+03	5.05E+03	0.00E+00
2.95E+03	5.05E+03	0.00E+00
3.05E+03	5.05E+03	0.00E+00
3.15E+03	5.05E+03	0.00E+00
3.25E+03	5.05E+03	0.00E+00
3.35E+03	5.05E+03	0.00E+00
3.45E+03	5.05E+03	0.00E+00
8.85E+03	5.05E+03	0.00E+00
8.95E+03	5.05E+03	0.00E+00
9.05E+03	5.05E+03	0.00E+00
9.15E+03	5.05E+03	0.00E+00
9.25E+03	5.05E+03	0.00E+00
9.35E+03	5.05E+03	0.00E+00
9.45E+03	5.05E+03	0.00E+00
9.55E+03	5.05E+03	0.00E+00
9.65E+03	5.05E+03	0.00E+00
9.75E+03	5.05E+03	0.00E+00
9.85E+03	5.05E+03	0.00E+00
9.95E+03	5.05E+03	0.00E+00
1.01E+04	5.05E+03	0.00E+00
1.02E+04	5.05E+03	0.00E+00
1.03E+04	5.05E+03	0.00E+00
1.04E+04	5.05E+03	0.00E+00
1.05E+04	5.05E+03	0.00E+00
1.06E+04	5.05E+03	0.00E+00
1.07E+04	5.05E+03	0.00E+00
1.08E+04	5.05E+03	0.00E+00
1.09E+04	5.05E+03	0.00E+00
1.10E+04	5.05E+03	0.00E+00
1.11E+04	5.05E+03	0.00E+00
1.12E+04	5.05E+03	0.00E+00
1.13E+04	5.05E+03	0.00E+00
1.14E+04	5.05E+03	0.00E+00
1.25E+04	5.05E+03	0.00E+00
1.26E+04	5.05E+03	0.00E+00
1.27E+04	5.05E+03	0.00E+00
1.28E+04	5.05E+03	0.00E+00
1.29E+04	5.05E+03	0.00E+00
1.30E+04	5.05E+03	0.00E+00
1.31E+04	5.05E+03	0.00E+00
1.32E+04	5.05E+03	0.00E+00

1.33E+04	5.05E+03	0.00E+00
1.34E+04	5.05E+03	0.00E+00
1.35E+04	5.05E+03	0.00E+00
1.36E+04	5.05E+03	0.00E+00
1.37E+04	5.05E+03	0.00E+00
1.38E+04	5.05E+03	0.00E+00
1.39E+04	5.05E+03	0.00E+00
1.40E+04	5.05E+03	0.00E+00
1.41E+04	5.05E+03	0.00E+00
1.42E+04	5.05E+03	0.00E+00
1.43E+04	5.05E+03	0.00E+00
1.44E+04	5.05E+03	0.00E+00
1.45E+04	5.05E+03	0.00E+00
1.46E+04	5.05E+03	0.00E+00
1.47E+04	5.05E+03	0.00E+00
1.48E+04	5.05E+03	0.00E+00
1.49E+04	5.05E+03	0.00E+00
1.50E+04	5.05E+03	0.00E+00
1.51E+04	5.05E+03	0.00E+00
1.57E+04	5.05E+03	0.00E+00
1.58E+04	5.05E+03	0.00E+00
1.59E+04	5.05E+03	0.00E+00
1.60E+04	5.05E+03	0.00E+00
1.61E+04	5.05E+03	0.00E+00
1.62E+04	5.05E+03	0.00E+00
1.63E+04	5.05E+03	0.00E+00
1.64E+04	5.05E+03	0.00E+00
1.65E+04	5.05E+03	0.00E+00
1.66E+04	5.05E+03	0.00E+00
1.67E+04	5.05E+03	0.00E+00
1.68E+04	5.05E+03	0.00E+00
1.69E+04	5.05E+03	0.00E+00
1.70E+04	5.05E+03	0.00E+00
1.71E+04	5.05E+03	0.00E+00
1.72E+04	5.05E+03	0.00E+00
1.73E+04	5.05E+03	0.00E+00
1.74E+04	5.05E+03	0.00E+00
1.75E+04	5.05E+03	0.00E+00
1.76E+04	5.05E+03	0.00E+00
1.77E+04	5.05E+03	0.00E+00
1.78E+04	5.05E+03	0.00E+00
1.79E+04	5.05E+03	0.00E+00
1.80E+04	5.05E+03	0.00E+00
1.81E+04	5.05E+03	0.00E+00
1.82E+04	5.05E+03	0.00E+00
1.83E+04	5.05E+03	0.00E+00
1.84E+04	5.05E+03	0.00E+00
1.85E+04	5.05E+03	0.00E+00
1.86E+04	5.05E+03	0.00E+00

1.87E+04	5.05E+03	0.00E+00
1.88E+04	5.05E+03	0.00E+00
1.89E+04	5.05E+03	0.00E+00
1.90E+04	5.05E+03	0.00E+00
1.91E+04	5.05E+03	0.00E+00
1.92E+04	5.05E+03	0.00E+00
1.93E+04	5.05E+03	0.00E+00
1.94E+04	5.05E+03	0.00E+00
1.95E+04	5.05E+03	0.00E+00
1.96E+04	5.05E+03	0.00E+00
1.97E+04	5.05E+03	0.00E+00
1.98E+04	5.05E+03	0.00E+00
1.99E+04	5.05E+03	0.00E+00
2.00E+04	5.05E+03	0.00E+00
2.01E+04	5.05E+03	0.00E+00
2.02E+04	5.05E+03	0.00E+00
2.03E+04	5.05E+03	0.00E+00
2.04E+04	5.05E+03	0.00E+00
2.05E+04	5.05E+03	0.00E+00
2.06E+04	5.05E+03	0.00E+00
2.07E+04	5.05E+03	0.00E+00
2.08E+04	5.05E+03	0.00E+00
2.09E+04	5.05E+03	0.00E+00
2.10E+04	5.05E+03	0.00E+00
2.11E+04	5.05E+03	0.00E+00
2.12E+04	5.05E+03	0.00E+00
2.13E+04	5.05E+03	0.00E+00
2.14E+04	5.05E+03	0.00E+00
2.15E+04	5.05E+03	0.00E+00
2.16E+04	5.05E+03	0.00E+00
2.17E+04	5.05E+03	0.00E+00
2.18E+04	5.05E+03	0.00E+00
2.19E+04	5.05E+03	0.00E+00
2.20E+04	5.05E+03	0.00E+00
2.21E+04	5.05E+03	0.00E+00
2.22E+04	5.05E+03	0.00E+00
2.23E+04	5.05E+03	0.00E+00
2.24E+04	5.05E+03	0.00E+00
2.25E+04	5.05E+03	0.00E+00
2.26E+04	5.05E+03	0.00E+00
2.27E+04	5.05E+03	0.00E+00
2.28E+04	5.05E+03	0.00E+00
2.29E+04	5.05E+03	0.00E+00
2.30E+04	5.05E+03	0.00E+00
2.31E+04	5.05E+03	0.00E+00
2.32E+04	5.05E+03	0.00E+00
2.33E+04	5.05E+03	0.00E+00
2.34E+04	5.05E+03	0.00E+00
2.35E+04	5.05E+03	0.00E+00

2.36E+04	5.05E+03	0.00E+00
2.37E+04	5.05E+03	0.00E+00
2.38E+04	5.05E+03	0.00E+00
2.39E+04	5.05E+03	0.00E+00
1.15E+03	4.95E+03	0.00E+00
1.25E+03	4.95E+03	0.00E+00
1.35E+03	4.95E+03	0.00E+00
1.45E+03	4.95E+03	0.00E+00
1.55E+03	4.95E+03	0.00E+00
1.65E+03	4.95E+03	0.00E+00
1.75E+03	4.95E+03	0.00E+00
1.85E+03	4.95E+03	0.00E+00
1.95E+03	4.95E+03	0.00E+00
2.05E+03	4.95E+03	0.00E+00
2.15E+03	4.95E+03	0.00E+00
2.25E+03	4.95E+03	0.00E+00
2.35E+03	4.95E+03	0.00E+00
2.45E+03	4.95E+03	0.00E+00
2.55E+03	4.95E+03	0.00E+00
2.65E+03	4.95E+03	0.00E+00
2.75E+03	4.95E+03	0.00E+00
2.85E+03	4.95E+03	0.00E+00
2.95E+03	4.95E+03	0.00E+00
3.05E+03	4.95E+03	0.00E+00
3.15E+03	4.95E+03	0.00E+00
3.25E+03	4.95E+03	0.00E+00
3.35E+03	4.95E+03	0.00E+00
8.85E+03	4.95E+03	0.00E+00
8.95E+03	4.95E+03	0.00E+00
9.05E+03	4.95E+03	0.00E+00
9.15E+03	4.95E+03	0.00E+00
9.25E+03	4.95E+03	0.00E+00
9.35E+03	4.95E+03	0.00E+00
9.45E+03	4.95E+03	0.00E+00
9.55E+03	4.95E+03	0.00E+00
9.65E+03	4.95E+03	0.00E+00
9.75E+03	4.95E+03	0.00E+00
9.85E+03	4.95E+03	0.00E+00
9.95E+03	4.95E+03	0.00E+00
1.01E+04	4.95E+03	0.00E+00
1.02E+04	4.95E+03	0.00E+00
1.03E+04	4.95E+03	0.00E+00
1.04E+04	4.95E+03	0.00E+00
1.05E+04	4.95E+03	0.00E+00
1.06E+04	4.95E+03	0.00E+00
1.07E+04	4.95E+03	0.00E+00
1.08E+04	4.95E+03	0.00E+00
1.09E+04	4.95E+03	0.00E+00
1.10E+04	4.95E+03	0.00E+00

1.11E+04	4.95E+03	0.00E+00
1.12E+04	4.95E+03	0.00E+00
1.25E+04	4.95E+03	0.00E+00
1.26E+04	4.95E+03	0.00E+00
1.27E+04	4.95E+03	0.00E+00
1.28E+04	4.95E+03	0.00E+00
1.29E+04	4.95E+03	0.00E+00
1.30E+04	4.95E+03	0.00E+00
1.31E+04	4.95E+03	0.00E+00
1.32E+04	4.95E+03	0.00E+00
1.33E+04	4.95E+03	0.00E+00
1.34E+04	4.95E+03	0.00E+00
1.35E+04	4.95E+03	0.00E+00
1.36E+04	4.95E+03	0.00E+00
1.37E+04	4.95E+03	0.00E+00
1.38E+04	4.95E+03	0.00E+00
1.39E+04	4.95E+03	0.00E+00
1.40E+04	4.95E+03	0.00E+00
1.41E+04	4.95E+03	0.00E+00
1.42E+04	4.95E+03	0.00E+00
1.43E+04	4.95E+03	0.00E+00
1.44E+04	4.95E+03	0.00E+00
1.45E+04	4.95E+03	0.00E+00
1.46E+04	4.95E+03	0.00E+00
1.47E+04	4.95E+03	0.00E+00
1.48E+04	4.95E+03	0.00E+00
1.49E+04	4.95E+03	0.00E+00
1.50E+04	4.95E+03	0.00E+00
1.51E+04	4.95E+03	0.00E+00
1.52E+04	4.95E+03	0.00E+00
1.57E+04	4.95E+03	0.00E+00
1.58E+04	4.95E+03	0.00E+00
1.59E+04	4.95E+03	0.00E+00
1.60E+04	4.95E+03	0.00E+00
1.61E+04	4.95E+03	0.00E+00
1.62E+04	4.95E+03	0.00E+00
1.63E+04	4.95E+03	0.00E+00
1.64E+04	4.95E+03	0.00E+00
1.65E+04	4.95E+03	0.00E+00
1.66E+04	4.95E+03	0.00E+00
1.67E+04	4.95E+03	0.00E+00
1.68E+04	4.95E+03	0.00E+00
1.69E+04	4.95E+03	0.00E+00
1.70E+04	4.95E+03	0.00E+00
1.71E+04	4.95E+03	0.00E+00
1.72E+04	4.95E+03	0.00E+00
1.73E+04	4.95E+03	0.00E+00
1.74E+04	4.95E+03	0.00E+00
1.75E+04	4.95E+03	0.00E+00

1.76E+04	4.95E+03	0.00E+00
1.77E+04	4.95E+03	0.00E+00
1.78E+04	4.95E+03	0.00E+00
1.79E+04	4.95E+03	0.00E+00
1.80E+04	4.95E+03	0.00E+00
1.81E+04	4.95E+03	0.00E+00
1.82E+04	4.95E+03	0.00E+00
1.83E+04	4.95E+03	0.00E+00
1.84E+04	4.95E+03	0.00E+00
1.85E+04	4.95E+03	0.00E+00
1.86E+04	4.95E+03	0.00E+00
1.87E+04	4.95E+03	0.00E+00
1.88E+04	4.95E+03	0.00E+00
1.89E+04	4.95E+03	0.00E+00
1.90E+04	4.95E+03	0.00E+00
1.91E+04	4.95E+03	0.00E+00
1.92E+04	4.95E+03	0.00E+00
1.93E+04	4.95E+03	0.00E+00
1.94E+04	4.95E+03	0.00E+00
1.95E+04	4.95E+03	0.00E+00
1.96E+04	4.95E+03	0.00E+00
1.97E+04	4.95E+03	0.00E+00
1.98E+04	4.95E+03	0.00E+00
1.99E+04	4.95E+03	0.00E+00
2.00E+04	4.95E+03	0.00E+00
2.01E+04	4.95E+03	0.00E+00
2.02E+04	4.95E+03	0.00E+00
2.03E+04	4.95E+03	0.00E+00
2.04E+04	4.95E+03	0.00E+00
2.05E+04	4.95E+03	0.00E+00
2.06E+04	4.95E+03	0.00E+00
2.07E+04	4.95E+03	0.00E+00
2.08E+04	4.95E+03	0.00E+00
2.09E+04	4.95E+03	0.00E+00
2.10E+04	4.95E+03	0.00E+00
2.11E+04	4.95E+03	0.00E+00
2.12E+04	4.95E+03	0.00E+00
2.13E+04	4.95E+03	0.00E+00
2.14E+04	4.95E+03	0.00E+00
2.15E+04	4.95E+03	0.00E+00
2.16E+04	4.95E+03	0.00E+00
2.17E+04	4.95E+03	0.00E+00
2.18E+04	4.95E+03	0.00E+00
2.19E+04	4.95E+03	0.00E+00
2.20E+04	4.95E+03	0.00E+00
2.21E+04	4.95E+03	0.00E+00
2.22E+04	4.95E+03	0.00E+00
2.23E+04	4.95E+03	0.00E+00
2.24E+04	4.95E+03	0.00E+00

2.25E+04	4.95E+03	0.00E+00
2.26E+04	4.95E+03	0.00E+00
2.27E+04	4.95E+03	0.00E+00
2.28E+04	4.95E+03	0.00E+00
2.29E+04	4.95E+03	0.00E+00
2.30E+04	4.95E+03	0.00E+00
2.31E+04	4.95E+03	0.00E+00
2.32E+04	4.95E+03	0.00E+00
2.33E+04	4.95E+03	0.00E+00
2.34E+04	4.95E+03	0.00E+00
2.35E+04	4.95E+03	0.00E+00
2.36E+04	4.95E+03	0.00E+00
2.37E+04	4.95E+03	0.00E+00
2.38E+04	4.95E+03	0.00E+00
2.39E+04	4.95E+03	0.00E+00
1.15E+03	4.85E+03	0.00E+00
1.25E+03	4.85E+03	0.00E+00
1.35E+03	4.85E+03	0.00E+00
1.45E+03	4.85E+03	0.00E+00
1.55E+03	4.85E+03	0.00E+00
1.65E+03	4.85E+03	0.00E+00
1.75E+03	4.85E+03	0.00E+00
1.85E+03	4.85E+03	0.00E+00
1.95E+03	4.85E+03	0.00E+00
2.05E+03	4.85E+03	0.00E+00
2.15E+03	4.85E+03	0.00E+00
2.25E+03	4.85E+03	0.00E+00
2.35E+03	4.85E+03	0.00E+00
2.45E+03	4.85E+03	0.00E+00
2.55E+03	4.85E+03	0.00E+00
2.65E+03	4.85E+03	0.00E+00
2.75E+03	4.85E+03	0.00E+00
2.85E+03	4.85E+03	0.00E+00
2.95E+03	4.85E+03	0.00E+00
3.05E+03	4.85E+03	0.00E+00
3.15E+03	4.85E+03	0.00E+00
3.25E+03	4.85E+03	0.00E+00
9.05E+03	4.85E+03	0.00E+00
9.15E+03	4.85E+03	0.00E+00
9.25E+03	4.85E+03	0.00E+00
9.35E+03	4.85E+03	0.00E+00
9.45E+03	4.85E+03	0.00E+00
9.55E+03	4.85E+03	0.00E+00
9.65E+03	4.85E+03	0.00E+00
9.75E+03	4.85E+03	0.00E+00
9.85E+03	4.85E+03	0.00E+00
9.95E+03	4.85E+03	0.00E+00
1.01E+04	4.85E+03	0.00E+00
1.02E+04	4.85E+03	0.00E+00

1.03E+04	4.85E+03	0.00E+00
1.04E+04	4.85E+03	0.00E+00
1.05E+04	4.85E+03	0.00E+00
1.06E+04	4.85E+03	0.00E+00
1.07E+04	4.85E+03	0.00E+00
1.08E+04	4.85E+03	0.00E+00
1.09E+04	4.85E+03	0.00E+00
1.10E+04	4.85E+03	0.00E+00
1.21E+04	4.85E+03	0.00E+00
1.22E+04	4.85E+03	0.00E+00
1.23E+04	4.85E+03	0.00E+00
1.24E+04	4.85E+03	0.00E+00
1.25E+04	4.85E+03	0.00E+00
1.26E+04	4.85E+03	0.00E+00
1.27E+04	4.85E+03	0.00E+00
1.28E+04	4.85E+03	0.00E+00
1.29E+04	4.85E+03	0.00E+00
1.30E+04	4.85E+03	0.00E+00
1.31E+04	4.85E+03	0.00E+00
1.32E+04	4.85E+03	0.00E+00
1.33E+04	4.85E+03	0.00E+00
1.34E+04	4.85E+03	0.00E+00
1.35E+04	4.85E+03	0.00E+00
1.36E+04	4.85E+03	0.00E+00
1.37E+04	4.85E+03	0.00E+00
1.38E+04	4.85E+03	0.00E+00
1.39E+04	4.85E+03	0.00E+00
1.40E+04	4.85E+03	0.00E+00
1.41E+04	4.85E+03	0.00E+00
1.42E+04	4.85E+03	0.00E+00
1.43E+04	4.85E+03	0.00E+00
1.44E+04	4.85E+03	0.00E+00
1.45E+04	4.85E+03	0.00E+00
1.46E+04	4.85E+03	0.00E+00
1.47E+04	4.85E+03	0.00E+00
1.48E+04	4.85E+03	0.00E+00
1.49E+04	4.85E+03	0.00E+00
1.50E+04	4.85E+03	0.00E+00
1.51E+04	4.85E+03	0.00E+00
1.52E+04	4.85E+03	0.00E+00
1.57E+04	4.85E+03	0.00E+00
1.58E+04	4.85E+03	0.00E+00
1.59E+04	4.85E+03	0.00E+00
1.60E+04	4.85E+03	0.00E+00
1.61E+04	4.85E+03	0.00E+00
1.62E+04	4.85E+03	0.00E+00
1.63E+04	4.85E+03	0.00E+00
1.64E+04	4.85E+03	0.00E+00
1.65E+04	4.85E+03	0.00E+00

1.66E+04	4.85E+03	0.00E+00
1.67E+04	4.85E+03	0.00E+00
1.68E+04	4.85E+03	0.00E+00
1.69E+04	4.85E+03	0.00E+00
1.70E+04	4.85E+03	0.00E+00
1.71E+04	4.85E+03	0.00E+00
1.72E+04	4.85E+03	0.00E+00
1.73E+04	4.85E+03	0.00E+00
1.74E+04	4.85E+03	0.00E+00
1.75E+04	4.85E+03	0.00E+00
1.76E+04	4.85E+03	0.00E+00
1.77E+04	4.85E+03	0.00E+00
1.78E+04	4.85E+03	0.00E+00
1.79E+04	4.85E+03	0.00E+00
1.80E+04	4.85E+03	0.00E+00
1.81E+04	4.85E+03	0.00E+00
1.82E+04	4.85E+03	0.00E+00
1.83E+04	4.85E+03	0.00E+00
1.84E+04	4.85E+03	0.00E+00
1.85E+04	4.85E+03	0.00E+00
1.86E+04	4.85E+03	0.00E+00
1.87E+04	4.85E+03	0.00E+00
1.88E+04	4.85E+03	0.00E+00
1.89E+04	4.85E+03	0.00E+00
1.90E+04	4.85E+03	0.00E+00
1.91E+04	4.85E+03	0.00E+00
1.92E+04	4.85E+03	0.00E+00
1.93E+04	4.85E+03	0.00E+00
1.94E+04	4.85E+03	0.00E+00
1.95E+04	4.85E+03	0.00E+00
1.96E+04	4.85E+03	0.00E+00
1.97E+04	4.85E+03	0.00E+00
1.98E+04	4.85E+03	0.00E+00
1.99E+04	4.85E+03	0.00E+00
2.00E+04	4.85E+03	0.00E+00
2.01E+04	4.85E+03	0.00E+00
2.02E+04	4.85E+03	0.00E+00
2.03E+04	4.85E+03	0.00E+00
2.04E+04	4.85E+03	0.00E+00
2.05E+04	4.85E+03	0.00E+00
2.06E+04	4.85E+03	0.00E+00
2.07E+04	4.85E+03	0.00E+00
2.08E+04	4.85E+03	0.00E+00
2.09E+04	4.85E+03	0.00E+00
2.10E+04	4.85E+03	0.00E+00
2.11E+04	4.85E+03	0.00E+00
2.12E+04	4.85E+03	0.00E+00
2.13E+04	4.85E+03	0.00E+00
2.14E+04	4.85E+03	0.00E+00

2.15E+04	4.85E+03	0.00E+00
2.16E+04	4.85E+03	0.00E+00
2.17E+04	4.85E+03	0.00E+00
2.18E+04	4.85E+03	0.00E+00
2.19E+04	4.85E+03	0.00E+00
2.20E+04	4.85E+03	0.00E+00
2.21E+04	4.85E+03	0.00E+00
2.22E+04	4.85E+03	0.00E+00
2.23E+04	4.85E+03	0.00E+00
2.24E+04	4.85E+03	0.00E+00
2.25E+04	4.85E+03	0.00E+00
2.26E+04	4.85E+03	0.00E+00
2.27E+04	4.85E+03	0.00E+00
2.28E+04	4.85E+03	0.00E+00
2.29E+04	4.85E+03	0.00E+00
2.30E+04	4.85E+03	0.00E+00
2.31E+04	4.85E+03	0.00E+00
2.32E+04	4.85E+03	0.00E+00
2.33E+04	4.85E+03	0.00E+00
2.34E+04	4.85E+03	0.00E+00
2.35E+04	4.85E+03	0.00E+00
2.36E+04	4.85E+03	0.00E+00
2.37E+04	4.85E+03	0.00E+00
2.38E+04	4.85E+03	0.00E+00
2.39E+04	4.85E+03	0.00E+00
2.40E+04	4.85E+03	0.00E+00
1.15E+03	4.75E+03	0.00E+00
1.25E+03	4.75E+03	0.00E+00
1.35E+03	4.75E+03	0.00E+00
1.45E+03	4.75E+03	0.00E+00
1.55E+03	4.75E+03	0.00E+00
1.65E+03	4.75E+03	0.00E+00
1.75E+03	4.75E+03	0.00E+00
1.85E+03	4.75E+03	0.00E+00
1.95E+03	4.75E+03	0.00E+00
2.05E+03	4.75E+03	0.00E+00
2.15E+03	4.75E+03	0.00E+00
2.25E+03	4.75E+03	0.00E+00
2.35E+03	4.75E+03	0.00E+00
2.45E+03	4.75E+03	0.00E+00
2.55E+03	4.75E+03	0.00E+00
2.65E+03	4.75E+03	0.00E+00
2.75E+03	4.75E+03	0.00E+00
9.15E+03	4.75E+03	0.00E+00
9.25E+03	4.75E+03	0.00E+00
9.35E+03	4.75E+03	0.00E+00
9.45E+03	4.75E+03	0.00E+00
9.55E+03	4.75E+03	0.00E+00
9.65E+03	4.75E+03	0.00E+00

9.75E+03	4.75E+03	0.00E+00
9.85E+03	4.75E+03	0.00E+00
9.95E+03	4.75E+03	0.00E+00
1.01E+04	4.75E+03	0.00E+00
1.02E+04	4.75E+03	0.00E+00
1.03E+04	4.75E+03	0.00E+00
1.04E+04	4.75E+03	0.00E+00
1.05E+04	4.75E+03	0.00E+00
1.06E+04	4.75E+03	0.00E+00
1.07E+04	4.75E+03	0.00E+00
1.08E+04	4.75E+03	0.00E+00
1.09E+04	4.75E+03	0.00E+00
1.10E+04	4.75E+03	0.00E+00
1.17E+04	4.75E+03	0.00E+00
1.18E+04	4.75E+03	0.00E+00
1.19E+04	4.75E+03	0.00E+00
1.20E+04	4.75E+03	0.00E+00
1.21E+04	4.75E+03	0.00E+00
1.22E+04	4.75E+03	0.00E+00
1.23E+04	4.75E+03	0.00E+00
1.24E+04	4.75E+03	0.00E+00
1.25E+04	4.75E+03	0.00E+00
1.26E+04	4.75E+03	0.00E+00
1.27E+04	4.75E+03	0.00E+00
1.28E+04	4.75E+03	0.00E+00
1.29E+04	4.75E+03	0.00E+00
1.30E+04	4.75E+03	0.00E+00
1.31E+04	4.75E+03	0.00E+00
1.32E+04	4.75E+03	0.00E+00
1.33E+04	4.75E+03	0.00E+00
1.34E+04	4.75E+03	0.00E+00
1.35E+04	4.75E+03	0.00E+00
1.36E+04	4.75E+03	0.00E+00
1.37E+04	4.75E+03	0.00E+00
1.38E+04	4.75E+03	0.00E+00
1.39E+04	4.75E+03	0.00E+00
1.40E+04	4.75E+03	0.00E+00
1.41E+04	4.75E+03	0.00E+00
1.42E+04	4.75E+03	0.00E+00
1.43E+04	4.75E+03	0.00E+00
1.44E+04	4.75E+03	0.00E+00
1.45E+04	4.75E+03	0.00E+00
1.46E+04	4.75E+03	0.00E+00
1.47E+04	4.75E+03	0.00E+00
1.48E+04	4.75E+03	0.00E+00
1.49E+04	4.75E+03	0.00E+00
1.50E+04	4.75E+03	0.00E+00
1.51E+04	4.75E+03	0.00E+00
1.52E+04	4.75E+03	0.00E+00

1.60E+04	4.75E+03	0.00E+00
1.61E+04	4.75E+03	0.00E+00
1.62E+04	4.75E+03	0.00E+00
1.63E+04	4.75E+03	0.00E+00
1.64E+04	4.75E+03	0.00E+00
1.65E+04	4.75E+03	0.00E+00
1.66E+04	4.75E+03	0.00E+00
1.67E+04	4.75E+03	0.00E+00
1.68E+04	4.75E+03	0.00E+00
1.69E+04	4.75E+03	0.00E+00
1.70E+04	4.75E+03	0.00E+00
1.71E+04	4.75E+03	0.00E+00
1.72E+04	4.75E+03	0.00E+00
1.73E+04	4.75E+03	0.00E+00
1.74E+04	4.75E+03	0.00E+00
1.75E+04	4.75E+03	0.00E+00
1.76E+04	4.75E+03	0.00E+00
1.77E+04	4.75E+03	0.00E+00
1.78E+04	4.75E+03	0.00E+00
1.79E+04	4.75E+03	0.00E+00
1.80E+04	4.75E+03	0.00E+00
1.81E+04	4.75E+03	0.00E+00
1.82E+04	4.75E+03	0.00E+00
1.83E+04	4.75E+03	0.00E+00
1.84E+04	4.75E+03	0.00E+00
1.85E+04	4.75E+03	0.00E+00
1.86E+04	4.75E+03	0.00E+00
1.87E+04	4.75E+03	0.00E+00
1.88E+04	4.75E+03	0.00E+00
1.89E+04	4.75E+03	0.00E+00
1.90E+04	4.75E+03	0.00E+00
1.91E+04	4.75E+03	0.00E+00
1.92E+04	4.75E+03	0.00E+00
1.93E+04	4.75E+03	0.00E+00
1.94E+04	4.75E+03	0.00E+00
1.95E+04	4.75E+03	0.00E+00
1.96E+04	4.75E+03	0.00E+00
1.97E+04	4.75E+03	0.00E+00
1.98E+04	4.75E+03	0.00E+00
1.99E+04	4.75E+03	0.00E+00
2.00E+04	4.75E+03	0.00E+00
2.01E+04	4.75E+03	0.00E+00
2.02E+04	4.75E+03	0.00E+00
2.03E+04	4.75E+03	0.00E+00
2.04E+04	4.75E+03	0.00E+00
2.05E+04	4.75E+03	0.00E+00
2.06E+04	4.75E+03	0.00E+00
2.07E+04	4.75E+03	0.00E+00
2.08E+04	4.75E+03	0.00E+00

2.09E+04	4.75E+03	0.00E+00
2.10E+04	4.75E+03	0.00E+00
2.11E+04	4.75E+03	0.00E+00
2.12E+04	4.75E+03	0.00E+00
2.13E+04	4.75E+03	0.00E+00
2.14E+04	4.75E+03	0.00E+00
2.15E+04	4.75E+03	0.00E+00
2.16E+04	4.75E+03	0.00E+00
2.17E+04	4.75E+03	0.00E+00
2.18E+04	4.75E+03	0.00E+00
2.19E+04	4.75E+03	0.00E+00
2.20E+04	4.75E+03	0.00E+00
2.21E+04	4.75E+03	0.00E+00
2.22E+04	4.75E+03	0.00E+00
2.23E+04	4.75E+03	0.00E+00
2.24E+04	4.75E+03	0.00E+00
2.25E+04	4.75E+03	0.00E+00
2.26E+04	4.75E+03	0.00E+00
2.27E+04	4.75E+03	0.00E+00
2.28E+04	4.75E+03	0.00E+00
2.29E+04	4.75E+03	0.00E+00
2.30E+04	4.75E+03	0.00E+00
2.31E+04	4.75E+03	0.00E+00
2.32E+04	4.75E+03	0.00E+00
2.33E+04	4.75E+03	0.00E+00
2.34E+04	4.75E+03	0.00E+00
2.35E+04	4.75E+03	0.00E+00
2.36E+04	4.75E+03	0.00E+00
2.37E+04	4.75E+03	0.00E+00
2.38E+04	4.75E+03	0.00E+00
2.39E+04	4.75E+03	0.00E+00
2.40E+04	4.75E+03	0.00E+00
1.15E+03	4.65E+03	0.00E+00
1.25E+03	4.65E+03	0.00E+00
1.35E+03	4.65E+03	0.00E+00
1.45E+03	4.65E+03	0.00E+00
1.55E+03	4.65E+03	0.00E+00
1.65E+03	4.65E+03	0.00E+00
1.75E+03	4.65E+03	0.00E+00
1.85E+03	4.65E+03	0.00E+00
1.95E+03	4.65E+03	0.00E+00
2.15E+03	4.65E+03	0.00E+00
2.25E+03	4.65E+03	0.00E+00
2.35E+03	4.65E+03	0.00E+00
9.25E+03	4.65E+03	0.00E+00
9.35E+03	4.65E+03	0.00E+00
9.45E+03	4.65E+03	0.00E+00
9.55E+03	4.65E+03	0.00E+00
9.65E+03	4.65E+03	0.00E+00

9.75E+03	4.65E+03	0.00E+00
9.85E+03	4.65E+03	0.00E+00
9.95E+03	4.65E+03	0.00E+00
1.01E+04	4.65E+03	0.00E+00
1.02E+04	4.65E+03	0.00E+00
1.03E+04	4.65E+03	0.00E+00
1.04E+04	4.65E+03	0.00E+00
1.05E+04	4.65E+03	0.00E+00
1.06E+04	4.65E+03	0.00E+00
1.07E+04	4.65E+03	0.00E+00
1.08E+04	4.65E+03	0.00E+00
1.09E+04	4.65E+03	0.00E+00
1.10E+04	4.65E+03	0.00E+00
1.17E+04	4.65E+03	0.00E+00
1.18E+04	4.65E+03	0.00E+00
1.19E+04	4.65E+03	0.00E+00
1.20E+04	4.65E+03	0.00E+00
1.21E+04	4.65E+03	0.00E+00
1.22E+04	4.65E+03	0.00E+00
1.23E+04	4.65E+03	0.00E+00
1.24E+04	4.65E+03	0.00E+00
1.25E+04	4.65E+03	0.00E+00
1.26E+04	4.65E+03	0.00E+00
1.27E+04	4.65E+03	0.00E+00
1.28E+04	4.65E+03	0.00E+00
1.29E+04	4.65E+03	0.00E+00
1.30E+04	4.65E+03	0.00E+00
1.31E+04	4.65E+03	0.00E+00
1.32E+04	4.65E+03	0.00E+00
1.33E+04	4.65E+03	0.00E+00
1.34E+04	4.65E+03	0.00E+00
1.35E+04	4.65E+03	0.00E+00
1.36E+04	4.65E+03	0.00E+00
1.37E+04	4.65E+03	0.00E+00
1.38E+04	4.65E+03	0.00E+00
1.39E+04	4.65E+03	0.00E+00
1.40E+04	4.65E+03	0.00E+00
1.41E+04	4.65E+03	0.00E+00
1.42E+04	4.65E+03	0.00E+00
1.43E+04	4.65E+03	0.00E+00
1.44E+04	4.65E+03	0.00E+00
1.45E+04	4.65E+03	0.00E+00
1.46E+04	4.65E+03	0.00E+00
1.47E+04	4.65E+03	0.00E+00
1.48E+04	4.65E+03	0.00E+00
1.49E+04	4.65E+03	0.00E+00
1.50E+04	4.65E+03	0.00E+00
1.51E+04	4.65E+03	0.00E+00
1.52E+04	4.65E+03	0.00E+00

1.53E+04	4.65E+03	0.00E+00
1.59E+04	4.65E+03	0.00E+00
1.60E+04	4.65E+03	0.00E+00
1.61E+04	4.65E+03	0.00E+00
1.62E+04	4.65E+03	0.00E+00
1.63E+04	4.65E+03	0.00E+00
1.64E+04	4.65E+03	0.00E+00
1.65E+04	4.65E+03	0.00E+00
1.66E+04	4.65E+03	0.00E+00
1.67E+04	4.65E+03	0.00E+00
1.68E+04	4.65E+03	0.00E+00
1.69E+04	4.65E+03	0.00E+00
1.70E+04	4.65E+03	0.00E+00
1.71E+04	4.65E+03	0.00E+00
1.72E+04	4.65E+03	0.00E+00
1.73E+04	4.65E+03	0.00E+00
1.74E+04	4.65E+03	0.00E+00
1.75E+04	4.65E+03	0.00E+00
1.76E+04	4.65E+03	0.00E+00
1.77E+04	4.65E+03	0.00E+00
1.78E+04	4.65E+03	0.00E+00
1.79E+04	4.65E+03	0.00E+00
1.80E+04	4.65E+03	0.00E+00
1.81E+04	4.65E+03	0.00E+00
1.82E+04	4.65E+03	0.00E+00
1.83E+04	4.65E+03	0.00E+00
1.84E+04	4.65E+03	0.00E+00
1.85E+04	4.65E+03	0.00E+00
1.86E+04	4.65E+03	0.00E+00
1.87E+04	4.65E+03	0.00E+00
1.88E+04	4.65E+03	0.00E+00
1.89E+04	4.65E+03	0.00E+00
1.90E+04	4.65E+03	0.00E+00
1.91E+04	4.65E+03	0.00E+00
1.92E+04	4.65E+03	0.00E+00
1.93E+04	4.65E+03	0.00E+00
1.94E+04	4.65E+03	0.00E+00
1.95E+04	4.65E+03	0.00E+00
1.96E+04	4.65E+03	0.00E+00
1.97E+04	4.65E+03	0.00E+00
1.98E+04	4.65E+03	0.00E+00
1.99E+04	4.65E+03	0.00E+00
2.00E+04	4.65E+03	0.00E+00
2.01E+04	4.65E+03	0.00E+00
2.02E+04	4.65E+03	0.00E+00
2.03E+04	4.65E+03	0.00E+00
2.04E+04	4.65E+03	0.00E+00
2.05E+04	4.65E+03	0.00E+00
2.06E+04	4.65E+03	0.00E+00

2.07E+04	4.65E+03	0.00E+00
2.08E+04	4.65E+03	0.00E+00
2.09E+04	4.65E+03	0.00E+00
2.10E+04	4.65E+03	0.00E+00
2.11E+04	4.65E+03	0.00E+00
2.12E+04	4.65E+03	0.00E+00
2.13E+04	4.65E+03	0.00E+00
2.14E+04	4.65E+03	0.00E+00
2.15E+04	4.65E+03	0.00E+00
2.16E+04	4.65E+03	0.00E+00
2.17E+04	4.65E+03	0.00E+00
2.18E+04	4.65E+03	0.00E+00
2.19E+04	4.65E+03	0.00E+00
2.20E+04	4.65E+03	0.00E+00
2.21E+04	4.65E+03	0.00E+00
2.22E+04	4.65E+03	0.00E+00
2.23E+04	4.65E+03	0.00E+00
2.24E+04	4.65E+03	0.00E+00
2.25E+04	4.65E+03	0.00E+00
2.26E+04	4.65E+03	0.00E+00
2.27E+04	4.65E+03	0.00E+00
2.28E+04	4.65E+03	0.00E+00
2.29E+04	4.65E+03	0.00E+00
2.30E+04	4.65E+03	0.00E+00
2.31E+04	4.65E+03	0.00E+00
2.32E+04	4.65E+03	0.00E+00
2.33E+04	4.65E+03	0.00E+00
2.34E+04	4.65E+03	0.00E+00
2.35E+04	4.65E+03	0.00E+00
2.36E+04	4.65E+03	0.00E+00
2.37E+04	4.65E+03	0.00E+00
2.38E+04	4.65E+03	0.00E+00
2.39E+04	4.65E+03	0.00E+00
2.40E+04	4.65E+03	0.00E+00
1.15E+03	4.55E+03	0.00E+00
1.25E+03	4.55E+03	0.00E+00
1.35E+03	4.55E+03	0.00E+00
1.45E+03	4.55E+03	0.00E+00
1.55E+03	4.55E+03	0.00E+00
1.65E+03	4.55E+03	0.00E+00
1.75E+03	4.55E+03	0.00E+00
1.85E+03	4.55E+03	0.00E+00
1.95E+03	4.55E+03	0.00E+00
9.85E+03	4.55E+03	0.00E+00
9.95E+03	4.55E+03	0.00E+00
1.01E+04	4.55E+03	0.00E+00
1.02E+04	4.55E+03	0.00E+00
1.03E+04	4.55E+03	0.00E+00
1.04E+04	4.55E+03	0.00E+00

1.05E+04	4.55E+03	0.00E+00
1.06E+04	4.55E+03	0.00E+00
1.07E+04	4.55E+03	0.00E+00
1.08E+04	4.55E+03	0.00E+00
1.09E+04	4.55E+03	0.00E+00
1.10E+04	4.55E+03	0.00E+00
1.17E+04	4.55E+03	0.00E+00
1.18E+04	4.55E+03	0.00E+00
1.19E+04	4.55E+03	0.00E+00
1.20E+04	4.55E+03	0.00E+00
1.21E+04	4.55E+03	0.00E+00
1.22E+04	4.55E+03	0.00E+00
1.23E+04	4.55E+03	0.00E+00
1.24E+04	4.55E+03	0.00E+00
1.25E+04	4.55E+03	0.00E+00
1.26E+04	4.55E+03	0.00E+00
1.27E+04	4.55E+03	0.00E+00
1.28E+04	4.55E+03	0.00E+00
1.29E+04	4.55E+03	0.00E+00
1.30E+04	4.55E+03	0.00E+00
1.31E+04	4.55E+03	0.00E+00
1.32E+04	4.55E+03	0.00E+00
1.33E+04	4.55E+03	0.00E+00
1.34E+04	4.55E+03	0.00E+00
1.35E+04	4.55E+03	0.00E+00
1.36E+04	4.55E+03	0.00E+00
1.37E+04	4.55E+03	0.00E+00
1.38E+04	4.55E+03	0.00E+00
1.39E+04	4.55E+03	0.00E+00
1.40E+04	4.55E+03	0.00E+00
1.41E+04	4.55E+03	0.00E+00
1.42E+04	4.55E+03	0.00E+00
1.43E+04	4.55E+03	0.00E+00
1.44E+04	4.55E+03	0.00E+00
1.45E+04	4.55E+03	0.00E+00
1.46E+04	4.55E+03	0.00E+00
1.47E+04	4.55E+03	0.00E+00
1.48E+04	4.55E+03	0.00E+00
1.49E+04	4.55E+03	0.00E+00
1.50E+04	4.55E+03	0.00E+00
1.51E+04	4.55E+03	0.00E+00
1.52E+04	4.55E+03	0.00E+00
1.53E+04	4.55E+03	0.00E+00
1.54E+04	4.55E+03	0.00E+00
1.58E+04	4.55E+03	0.00E+00
1.59E+04	4.55E+03	0.00E+00
1.60E+04	4.55E+03	0.00E+00
1.61E+04	4.55E+03	0.00E+00
1.62E+04	4.55E+03	0.00E+00

1.63E+04	4.55E+03	0.00E+00
1.64E+04	4.55E+03	0.00E+00
1.65E+04	4.55E+03	0.00E+00
1.66E+04	4.55E+03	0.00E+00
1.67E+04	4.55E+03	0.00E+00
1.68E+04	4.55E+03	0.00E+00
1.69E+04	4.55E+03	0.00E+00
1.70E+04	4.55E+03	0.00E+00
1.71E+04	4.55E+03	0.00E+00
1.72E+04	4.55E+03	0.00E+00
1.73E+04	4.55E+03	0.00E+00
1.74E+04	4.55E+03	0.00E+00
1.75E+04	4.55E+03	0.00E+00
1.76E+04	4.55E+03	0.00E+00
1.77E+04	4.55E+03	0.00E+00
1.78E+04	4.55E+03	0.00E+00
1.79E+04	4.55E+03	0.00E+00
1.80E+04	4.55E+03	0.00E+00
1.81E+04	4.55E+03	0.00E+00
1.82E+04	4.55E+03	0.00E+00
1.83E+04	4.55E+03	0.00E+00
1.84E+04	4.55E+03	0.00E+00
1.85E+04	4.55E+03	0.00E+00
1.86E+04	4.55E+03	0.00E+00
1.87E+04	4.55E+03	0.00E+00
1.88E+04	4.55E+03	0.00E+00
1.89E+04	4.55E+03	0.00E+00
1.90E+04	4.55E+03	0.00E+00
1.91E+04	4.55E+03	0.00E+00
1.92E+04	4.55E+03	0.00E+00
1.93E+04	4.55E+03	0.00E+00
1.94E+04	4.55E+03	0.00E+00
1.95E+04	4.55E+03	0.00E+00
1.96E+04	4.55E+03	0.00E+00
1.97E+04	4.55E+03	0.00E+00
1.98E+04	4.55E+03	0.00E+00
1.99E+04	4.55E+03	0.00E+00
2.00E+04	4.55E+03	0.00E+00
2.01E+04	4.55E+03	0.00E+00
2.02E+04	4.55E+03	0.00E+00
2.03E+04	4.55E+03	0.00E+00
2.04E+04	4.55E+03	0.00E+00
2.05E+04	4.55E+03	0.00E+00
2.06E+04	4.55E+03	0.00E+00
2.07E+04	4.55E+03	0.00E+00
2.08E+04	4.55E+03	0.00E+00
2.09E+04	4.55E+03	0.00E+00
2.10E+04	4.55E+03	0.00E+00
2.11E+04	4.55E+03	0.00E+00

2.12E+04	4.55E+03	0.00E+00
2.13E+04	4.55E+03	0.00E+00
2.14E+04	4.55E+03	0.00E+00
2.15E+04	4.55E+03	0.00E+00
2.16E+04	4.55E+03	0.00E+00
2.17E+04	4.55E+03	0.00E+00
2.18E+04	4.55E+03	0.00E+00
2.19E+04	4.55E+03	0.00E+00
2.20E+04	4.55E+03	0.00E+00
2.21E+04	4.55E+03	0.00E+00
2.22E+04	4.55E+03	0.00E+00
2.23E+04	4.55E+03	0.00E+00
2.24E+04	4.55E+03	0.00E+00
2.25E+04	4.55E+03	0.00E+00
2.26E+04	4.55E+03	0.00E+00
2.27E+04	4.55E+03	0.00E+00
2.28E+04	4.55E+03	0.00E+00
2.29E+04	4.55E+03	0.00E+00
2.30E+04	4.55E+03	0.00E+00
2.31E+04	4.55E+03	0.00E+00
2.32E+04	4.55E+03	0.00E+00
2.33E+04	4.55E+03	0.00E+00
2.34E+04	4.55E+03	0.00E+00
2.35E+04	4.55E+03	0.00E+00
2.36E+04	4.55E+03	0.00E+00
2.37E+04	4.55E+03	0.00E+00
2.38E+04	4.55E+03	0.00E+00
2.39E+04	4.55E+03	0.00E+00
2.40E+04	4.55E+03	0.00E+00
2.43E+04	4.55E+03	0.00E+00
1.15E+03	4.45E+03	0.00E+00
1.25E+03	4.45E+03	0.00E+00
1.35E+03	4.45E+03	0.00E+00
1.45E+03	4.45E+03	0.00E+00
1.55E+03	4.45E+03	0.00E+00
1.65E+03	4.45E+03	0.00E+00
1.75E+03	4.45E+03	0.00E+00
1.85E+03	4.45E+03	0.00E+00
1.95E+03	4.45E+03	0.00E+00
9.95E+03	4.45E+03	0.00E+00
1.01E+04	4.45E+03	0.00E+00
1.02E+04	4.45E+03	0.00E+00
1.03E+04	4.45E+03	0.00E+00
1.04E+04	4.45E+03	0.00E+00
1.05E+04	4.45E+03	0.00E+00
1.06E+04	4.45E+03	0.00E+00
1.07E+04	4.45E+03	0.00E+00
1.08E+04	4.45E+03	0.00E+00
1.09E+04	4.45E+03	0.00E+00

1.16E+04	4.45E+03	0.00E+00
1.17E+04	4.45E+03	0.00E+00
1.18E+04	4.45E+03	0.00E+00
1.19E+04	4.45E+03	0.00E+00
1.20E+04	4.45E+03	0.00E+00
1.21E+04	4.45E+03	0.00E+00
1.22E+04	4.45E+03	0.00E+00
1.23E+04	4.45E+03	0.00E+00
1.24E+04	4.45E+03	0.00E+00
1.25E+04	4.45E+03	0.00E+00
1.26E+04	4.45E+03	0.00E+00
1.27E+04	4.45E+03	0.00E+00
1.28E+04	4.45E+03	0.00E+00
1.29E+04	4.45E+03	0.00E+00
1.30E+04	4.45E+03	0.00E+00
1.31E+04	4.45E+03	0.00E+00
1.32E+04	4.45E+03	0.00E+00
1.33E+04	4.45E+03	0.00E+00
1.34E+04	4.45E+03	0.00E+00
1.35E+04	4.45E+03	0.00E+00
1.36E+04	4.45E+03	0.00E+00
1.37E+04	4.45E+03	0.00E+00
1.38E+04	4.45E+03	0.00E+00
1.39E+04	4.45E+03	0.00E+00
1.40E+04	4.45E+03	0.00E+00
1.41E+04	4.45E+03	0.00E+00
1.42E+04	4.45E+03	0.00E+00
1.43E+04	4.45E+03	0.00E+00
1.44E+04	4.45E+03	0.00E+00
1.45E+04	4.45E+03	0.00E+00
1.46E+04	4.45E+03	0.00E+00
1.47E+04	4.45E+03	0.00E+00
1.48E+04	4.45E+03	0.00E+00
1.49E+04	4.45E+03	0.00E+00
1.50E+04	4.45E+03	0.00E+00
1.51E+04	4.45E+03	0.00E+00
1.52E+04	4.45E+03	0.00E+00
1.53E+04	4.45E+03	0.00E+00
1.54E+04	4.45E+03	0.00E+00
1.58E+04	4.45E+03	0.00E+00
1.59E+04	4.45E+03	0.00E+00
1.60E+04	4.45E+03	0.00E+00
1.61E+04	4.45E+03	0.00E+00
1.62E+04	4.45E+03	0.00E+00
1.63E+04	4.45E+03	0.00E+00
1.64E+04	4.45E+03	0.00E+00
1.65E+04	4.45E+03	0.00E+00
1.66E+04	4.45E+03	0.00E+00
1.67E+04	4.45E+03	0.00E+00

1.68E+04	4.45E+03	0.00E+00
1.69E+04	4.45E+03	0.00E+00
1.70E+04	4.45E+03	0.00E+00
1.71E+04	4.45E+03	0.00E+00
1.72E+04	4.45E+03	0.00E+00
1.73E+04	4.45E+03	0.00E+00
1.74E+04	4.45E+03	0.00E+00
1.75E+04	4.45E+03	0.00E+00
1.76E+04	4.45E+03	0.00E+00
1.77E+04	4.45E+03	0.00E+00
1.78E+04	4.45E+03	0.00E+00
1.79E+04	4.45E+03	0.00E+00
1.80E+04	4.45E+03	0.00E+00
1.81E+04	4.45E+03	0.00E+00
1.82E+04	4.45E+03	0.00E+00
1.83E+04	4.45E+03	0.00E+00
1.84E+04	4.45E+03	0.00E+00
1.85E+04	4.45E+03	0.00E+00
1.86E+04	4.45E+03	0.00E+00
1.88E+04	4.45E+03	0.00E+00
1.89E+04	4.45E+03	0.00E+00
1.90E+04	4.45E+03	0.00E+00
1.91E+04	4.45E+03	0.00E+00
1.92E+04	4.45E+03	0.00E+00
1.93E+04	4.45E+03	0.00E+00
1.94E+04	4.45E+03	0.00E+00
1.95E+04	4.45E+03	0.00E+00
1.96E+04	4.45E+03	0.00E+00
1.97E+04	4.45E+03	0.00E+00
1.98E+04	4.45E+03	0.00E+00
1.99E+04	4.45E+03	0.00E+00
2.00E+04	4.45E+03	0.00E+00
2.01E+04	4.45E+03	0.00E+00
2.02E+04	4.45E+03	0.00E+00
2.03E+04	4.45E+03	0.00E+00
2.04E+04	4.45E+03	0.00E+00
2.05E+04	4.45E+03	0.00E+00
2.06E+04	4.45E+03	0.00E+00
2.07E+04	4.45E+03	0.00E+00
2.08E+04	4.45E+03	0.00E+00
2.09E+04	4.45E+03	0.00E+00
2.10E+04	4.45E+03	0.00E+00
2.11E+04	4.45E+03	0.00E+00
2.12E+04	4.45E+03	0.00E+00
2.13E+04	4.45E+03	0.00E+00
2.14E+04	4.45E+03	0.00E+00
2.15E+04	4.45E+03	0.00E+00
2.16E+04	4.45E+03	0.00E+00
2.17E+04	4.45E+03	0.00E+00

2.18E+04	4.45E+03	0.00E+00
2.19E+04	4.45E+03	0.00E+00
2.20E+04	4.45E+03	0.00E+00
2.21E+04	4.45E+03	0.00E+00
2.22E+04	4.45E+03	0.00E+00
2.23E+04	4.45E+03	0.00E+00
2.24E+04	4.45E+03	0.00E+00
2.25E+04	4.45E+03	0.00E+00
2.26E+04	4.45E+03	0.00E+00
2.27E+04	4.45E+03	0.00E+00
2.28E+04	4.45E+03	0.00E+00
2.29E+04	4.45E+03	0.00E+00
2.30E+04	4.45E+03	0.00E+00
2.31E+04	4.45E+03	0.00E+00
2.32E+04	4.45E+03	0.00E+00
2.33E+04	4.45E+03	0.00E+00
2.34E+04	4.45E+03	0.00E+00
2.35E+04	4.45E+03	0.00E+00
2.36E+04	4.45E+03	0.00E+00
2.37E+04	4.45E+03	0.00E+00
2.38E+04	4.45E+03	0.00E+00
2.39E+04	4.45E+03	0.00E+00
2.40E+04	4.45E+03	0.00E+00
2.41E+04	4.45E+03	0.00E+00
2.42E+04	4.45E+03	0.00E+00
2.43E+04	4.45E+03	0.00E+00
2.44E+04	4.45E+03	0.00E+00
1.15E+03	4.35E+03	0.00E+00
1.25E+03	4.35E+03	0.00E+00
1.35E+03	4.35E+03	0.00E+00
1.45E+03	4.35E+03	0.00E+00
1.55E+03	4.35E+03	0.00E+00
1.65E+03	4.35E+03	0.00E+00
1.75E+03	4.35E+03	0.00E+00
1.85E+03	4.35E+03	0.00E+00
1.95E+03	4.35E+03	0.00E+00
2.05E+03	4.35E+03	0.00E+00
1.02E+04	4.35E+03	0.00E+00
1.03E+04	4.35E+03	0.00E+00
1.14E+04	4.35E+03	0.00E+00
1.15E+04	4.35E+03	0.00E+00
1.16E+04	4.35E+03	0.00E+00
1.17E+04	4.35E+03	0.00E+00
1.18E+04	4.35E+03	0.00E+00
1.19E+04	4.35E+03	0.00E+00
1.20E+04	4.35E+03	0.00E+00
1.21E+04	4.35E+03	0.00E+00
1.22E+04	4.35E+03	0.00E+00
1.23E+04	4.35E+03	0.00E+00

1.24E+04	4.35E+03	0.00E+00
1.25E+04	4.35E+03	0.00E+00
1.26E+04	4.35E+03	0.00E+00
1.27E+04	4.35E+03	0.00E+00
1.28E+04	4.35E+03	0.00E+00
1.29E+04	4.35E+03	0.00E+00
1.30E+04	4.35E+03	0.00E+00
1.31E+04	4.35E+03	0.00E+00
1.32E+04	4.35E+03	0.00E+00
1.33E+04	4.35E+03	0.00E+00
1.34E+04	4.35E+03	0.00E+00
1.35E+04	4.35E+03	0.00E+00
1.36E+04	4.35E+03	0.00E+00
1.37E+04	4.35E+03	0.00E+00
1.38E+04	4.35E+03	0.00E+00
1.39E+04	4.35E+03	0.00E+00
1.40E+04	4.35E+03	0.00E+00
1.41E+04	4.35E+03	0.00E+00
1.42E+04	4.35E+03	0.00E+00
1.43E+04	4.35E+03	0.00E+00
1.44E+04	4.35E+03	0.00E+00
1.45E+04	4.35E+03	0.00E+00
1.46E+04	4.35E+03	0.00E+00
1.47E+04	4.35E+03	0.00E+00
1.48E+04	4.35E+03	0.00E+00
1.49E+04	4.35E+03	0.00E+00
1.50E+04	4.35E+03	0.00E+00
1.51E+04	4.35E+03	0.00E+00
1.52E+04	4.35E+03	0.00E+00
1.53E+04	4.35E+03	0.00E+00
1.54E+04	4.35E+03	0.00E+00
1.60E+04	4.35E+03	0.00E+00
1.61E+04	4.35E+03	0.00E+00
1.62E+04	4.35E+03	0.00E+00
1.63E+04	4.35E+03	0.00E+00
1.64E+04	4.35E+03	0.00E+00
1.65E+04	4.35E+03	0.00E+00
1.66E+04	4.35E+03	0.00E+00
1.67E+04	4.35E+03	0.00E+00
1.68E+04	4.35E+03	0.00E+00
1.69E+04	4.35E+03	0.00E+00
1.70E+04	4.35E+03	0.00E+00
1.71E+04	4.35E+03	0.00E+00
1.72E+04	4.35E+03	0.00E+00
1.73E+04	4.35E+03	0.00E+00
1.74E+04	4.35E+03	0.00E+00
1.75E+04	4.35E+03	0.00E+00
1.76E+04	4.35E+03	0.00E+00
1.77E+04	4.35E+03	0.00E+00

1.78E+04	4.35E+03	0.00E+00
1.79E+04	4.35E+03	0.00E+00
1.80E+04	4.35E+03	0.00E+00
1.81E+04	4.35E+03	0.00E+00
1.82E+04	4.35E+03	0.00E+00
1.83E+04	4.35E+03	0.00E+00
1.84E+04	4.35E+03	0.00E+00
1.89E+04	4.35E+03	0.00E+00
1.90E+04	4.35E+03	1.16E+02
1.91E+04	4.35E+03	#####
1.92E+04	4.35E+03	#####
1.93E+04	4.35E+03	#####
1.94E+04	4.35E+03	#####
1.95E+04	4.35E+03	#####
1.96E+04	4.35E+03	#####
1.97E+04	4.35E+03	0.00E+00
1.98E+04	4.35E+03	0.00E+00
1.99E+04	4.35E+03	0.00E+00
2.00E+04	4.35E+03	0.00E+00
2.01E+04	4.35E+03	0.00E+00
2.02E+04	4.35E+03	0.00E+00
2.03E+04	4.35E+03	0.00E+00
2.04E+04	4.35E+03	0.00E+00
2.05E+04	4.35E+03	0.00E+00
2.06E+04	4.35E+03	0.00E+00
2.07E+04	4.35E+03	0.00E+00
2.08E+04	4.35E+03	0.00E+00
2.09E+04	4.35E+03	0.00E+00
2.10E+04	4.35E+03	0.00E+00
2.11E+04	4.35E+03	0.00E+00
2.12E+04	4.35E+03	0.00E+00
2.13E+04	4.35E+03	0.00E+00
2.14E+04	4.35E+03	0.00E+00
2.15E+04	4.35E+03	0.00E+00
2.16E+04	4.35E+03	0.00E+00
2.17E+04	4.35E+03	0.00E+00
2.18E+04	4.35E+03	0.00E+00
2.19E+04	4.35E+03	0.00E+00
2.20E+04	4.35E+03	0.00E+00
2.21E+04	4.35E+03	0.00E+00
2.22E+04	4.35E+03	0.00E+00
2.23E+04	4.35E+03	0.00E+00
2.24E+04	4.35E+03	0.00E+00
2.25E+04	4.35E+03	0.00E+00
2.26E+04	4.35E+03	0.00E+00
2.27E+04	4.35E+03	0.00E+00
2.28E+04	4.35E+03	0.00E+00
2.29E+04	4.35E+03	0.00E+00
2.30E+04	4.35E+03	0.00E+00

2.31E+04	4.35E+03	0.00E+00
2.32E+04	4.35E+03	0.00E+00
2.33E+04	4.35E+03	0.00E+00
2.34E+04	4.35E+03	0.00E+00
2.35E+04	4.35E+03	0.00E+00
2.36E+04	4.35E+03	0.00E+00
2.37E+04	4.35E+03	0.00E+00
2.38E+04	4.35E+03	0.00E+00
2.39E+04	4.35E+03	0.00E+00
2.40E+04	4.35E+03	0.00E+00
2.41E+04	4.35E+03	0.00E+00
2.42E+04	4.35E+03	0.00E+00
2.43E+04	4.35E+03	0.00E+00
2.44E+04	4.35E+03	0.00E+00
2.45E+04	4.35E+03	0.00E+00
1.15E+03	4.25E+03	0.00E+00
1.25E+03	4.25E+03	0.00E+00
1.35E+03	4.25E+03	0.00E+00
1.45E+03	4.25E+03	0.00E+00
1.55E+03	4.25E+03	0.00E+00
1.65E+03	4.25E+03	0.00E+00
1.75E+03	4.25E+03	0.00E+00
1.85E+03	4.25E+03	0.00E+00
1.95E+03	4.25E+03	0.00E+00
2.05E+03	4.25E+03	0.00E+00
1.13E+04	4.25E+03	0.00E+00
1.14E+04	4.25E+03	0.00E+00
1.15E+04	4.25E+03	0.00E+00
1.16E+04	4.25E+03	0.00E+00
1.17E+04	4.25E+03	0.00E+00
1.18E+04	4.25E+03	0.00E+00
1.19E+04	4.25E+03	0.00E+00
1.20E+04	4.25E+03	0.00E+00
1.21E+04	4.25E+03	0.00E+00
1.22E+04	4.25E+03	0.00E+00
1.23E+04	4.25E+03	0.00E+00
1.24E+04	4.25E+03	0.00E+00
1.25E+04	4.25E+03	0.00E+00
1.26E+04	4.25E+03	0.00E+00
1.27E+04	4.25E+03	0.00E+00
1.28E+04	4.25E+03	0.00E+00
1.29E+04	4.25E+03	0.00E+00
1.30E+04	4.25E+03	0.00E+00
1.31E+04	4.25E+03	0.00E+00
1.32E+04	4.25E+03	0.00E+00
1.33E+04	4.25E+03	0.00E+00
1.34E+04	4.25E+03	0.00E+00
1.35E+04	4.25E+03	0.00E+00
1.36E+04	4.25E+03	0.00E+00

1.37E+04	4.25E+03	0.00E+00
1.38E+04	4.25E+03	0.00E+00
1.39E+04	4.25E+03	0.00E+00
1.40E+04	4.25E+03	0.00E+00
1.41E+04	4.25E+03	0.00E+00
1.42E+04	4.25E+03	0.00E+00
1.43E+04	4.25E+03	0.00E+00
1.44E+04	4.25E+03	0.00E+00
1.45E+04	4.25E+03	0.00E+00
1.46E+04	4.25E+03	0.00E+00
1.47E+04	4.25E+03	0.00E+00
1.48E+04	4.25E+03	0.00E+00
1.49E+04	4.25E+03	0.00E+00
1.50E+04	4.25E+03	0.00E+00
1.51E+04	4.25E+03	0.00E+00
1.52E+04	4.25E+03	0.00E+00
1.53E+04	4.25E+03	0.00E+00
1.54E+04	4.25E+03	0.00E+00
1.60E+04	4.25E+03	0.00E+00
1.61E+04	4.25E+03	0.00E+00
1.62E+04	4.25E+03	0.00E+00
1.63E+04	4.25E+03	0.00E+00
1.64E+04	4.25E+03	0.00E+00
1.65E+04	4.25E+03	0.00E+00
1.66E+04	4.25E+03	0.00E+00
1.67E+04	4.25E+03	0.00E+00
1.68E+04	4.25E+03	0.00E+00
1.69E+04	4.25E+03	0.00E+00
1.70E+04	4.25E+03	0.00E+00
1.71E+04	4.25E+03	0.00E+00
1.72E+04	4.25E+03	0.00E+00
1.73E+04	4.25E+03	0.00E+00
1.74E+04	4.25E+03	0.00E+00
1.75E+04	4.25E+03	0.00E+00
1.76E+04	4.25E+03	0.00E+00
1.77E+04	4.25E+03	0.00E+00
1.78E+04	4.25E+03	0.00E+00
1.79E+04	4.25E+03	0.00E+00
1.80E+04	4.25E+03	0.00E+00
1.81E+04	4.25E+03	0.00E+00
1.82E+04	4.25E+03	0.00E+00
1.89E+04	4.25E+03	#####
1.90E+04	4.25E+03	0.00E+00
1.91E+04	4.25E+03	0.00E+00
1.92E+04	4.25E+03	0.00E+00
1.93E+04	4.25E+03	0.00E+00
1.94E+04	4.25E+03	0.00E+00
1.95E+04	4.25E+03	0.00E+00
1.96E+04	4.25E+03	0.00E+00

1.97E+04	4.25E+03	#####
1.98E+04	4.25E+03	#####
1.99E+04	4.25E+03	#####
2.00E+04	4.25E+03	#####
2.01E+04	4.25E+03	#####
2.02E+04	4.25E+03	#####
2.03E+04	4.25E+03	#####
2.04E+04	4.25E+03	#####
2.05E+04	4.25E+03	0.00E+00
2.06E+04	4.25E+03	0.00E+00
2.07E+04	4.25E+03	0.00E+00
2.08E+04	4.25E+03	0.00E+00
2.09E+04	4.25E+03	0.00E+00
2.10E+04	4.25E+03	0.00E+00
2.11E+04	4.25E+03	0.00E+00
2.12E+04	4.25E+03	0.00E+00
2.13E+04	4.25E+03	0.00E+00
2.14E+04	4.25E+03	0.00E+00
2.15E+04	4.25E+03	0.00E+00
2.16E+04	4.25E+03	0.00E+00
2.17E+04	4.25E+03	0.00E+00
2.18E+04	4.25E+03	0.00E+00
2.19E+04	4.25E+03	0.00E+00
2.20E+04	4.25E+03	0.00E+00
2.21E+04	4.25E+03	0.00E+00
2.22E+04	4.25E+03	0.00E+00
2.23E+04	4.25E+03	0.00E+00
2.24E+04	4.25E+03	0.00E+00
2.25E+04	4.25E+03	0.00E+00
2.26E+04	4.25E+03	0.00E+00
2.27E+04	4.25E+03	0.00E+00
2.28E+04	4.25E+03	0.00E+00
2.29E+04	4.25E+03	0.00E+00
2.30E+04	4.25E+03	0.00E+00
2.31E+04	4.25E+03	0.00E+00
2.32E+04	4.25E+03	0.00E+00
2.33E+04	4.25E+03	0.00E+00
2.34E+04	4.25E+03	0.00E+00
2.35E+04	4.25E+03	0.00E+00
2.36E+04	4.25E+03	0.00E+00
2.37E+04	4.25E+03	0.00E+00
2.38E+04	4.25E+03	0.00E+00
2.39E+04	4.25E+03	0.00E+00
2.40E+04	4.25E+03	0.00E+00
2.41E+04	4.25E+03	0.00E+00
2.42E+04	4.25E+03	0.00E+00
2.43E+04	4.25E+03	0.00E+00
2.44E+04	4.25E+03	0.00E+00
2.45E+04	4.25E+03	0.00E+00

2.46E+04	4.25E+03	0.00E+00
1.15E+03	4.15E+03	0.00E+00
1.35E+03	4.15E+03	0.00E+00
1.45E+03	4.15E+03	0.00E+00
1.55E+03	4.15E+03	0.00E+00
1.65E+03	4.15E+03	0.00E+00
1.75E+03	4.15E+03	0.00E+00
1.85E+03	4.15E+03	0.00E+00
1.95E+03	4.15E+03	0.00E+00
2.05E+03	4.15E+03	0.00E+00
1.12E+04	4.15E+03	0.00E+00
1.13E+04	4.15E+03	0.00E+00
1.14E+04	4.15E+03	0.00E+00
1.15E+04	4.15E+03	0.00E+00
1.16E+04	4.15E+03	0.00E+00
1.17E+04	4.15E+03	0.00E+00
1.18E+04	4.15E+03	0.00E+00
1.19E+04	4.15E+03	0.00E+00
1.20E+04	4.15E+03	0.00E+00
1.21E+04	4.15E+03	0.00E+00
1.22E+04	4.15E+03	0.00E+00
1.23E+04	4.15E+03	0.00E+00
1.24E+04	4.15E+03	0.00E+00
1.25E+04	4.15E+03	0.00E+00
1.26E+04	4.15E+03	0.00E+00
1.27E+04	4.15E+03	0.00E+00
1.28E+04	4.15E+03	0.00E+00
1.29E+04	4.15E+03	0.00E+00
1.30E+04	4.15E+03	0.00E+00
1.31E+04	4.15E+03	0.00E+00
1.32E+04	4.15E+03	0.00E+00
1.33E+04	4.15E+03	0.00E+00
1.34E+04	4.15E+03	0.00E+00
1.35E+04	4.15E+03	0.00E+00
1.36E+04	4.15E+03	0.00E+00
1.37E+04	4.15E+03	0.00E+00
1.38E+04	4.15E+03	0.00E+00
1.39E+04	4.15E+03	0.00E+00
1.40E+04	4.15E+03	0.00E+00
1.41E+04	4.15E+03	0.00E+00
1.42E+04	4.15E+03	0.00E+00
1.43E+04	4.15E+03	0.00E+00
1.44E+04	4.15E+03	0.00E+00
1.45E+04	4.15E+03	0.00E+00
1.46E+04	4.15E+03	0.00E+00
1.47E+04	4.15E+03	0.00E+00
1.48E+04	4.15E+03	0.00E+00
1.49E+04	4.15E+03	0.00E+00
1.50E+04	4.15E+03	0.00E+00

1.51E+04	4.15E+03	0.00E+00
1.52E+04	4.15E+03	0.00E+00
1.53E+04	4.15E+03	0.00E+00
1.54E+04	4.15E+03	0.00E+00
1.55E+04	4.15E+03	0.00E+00
1.56E+04	4.15E+03	0.00E+00
1.61E+04	4.15E+03	0.00E+00
1.62E+04	4.15E+03	0.00E+00
1.63E+04	4.15E+03	0.00E+00
1.64E+04	4.15E+03	0.00E+00
1.65E+04	4.15E+03	0.00E+00
1.66E+04	4.15E+03	0.00E+00
1.67E+04	4.15E+03	0.00E+00
1.68E+04	4.15E+03	0.00E+00
1.69E+04	4.15E+03	0.00E+00
1.70E+04	4.15E+03	0.00E+00
1.71E+04	4.15E+03	0.00E+00
1.72E+04	4.15E+03	0.00E+00
1.73E+04	4.15E+03	0.00E+00
1.74E+04	4.15E+03	0.00E+00
1.75E+04	4.15E+03	0.00E+00
1.76E+04	4.15E+03	0.00E+00
1.77E+04	4.15E+03	0.00E+00
1.78E+04	4.15E+03	0.00E+00
1.79E+04	4.15E+03	0.00E+00
1.80E+04	4.15E+03	0.00E+00
1.86E+04	4.15E+03	0.00E+00
1.87E+04	4.15E+03	0.00E+00
1.88E+04	4.15E+03	0.00E+00
1.89E+04	4.15E+03	0.00E+00
1.90E+04	4.15E+03	0.00E+00
1.91E+04	4.15E+03	0.00E+00
1.92E+04	4.15E+03	0.00E+00
1.93E+04	4.15E+03	0.00E+00
1.94E+04	4.15E+03	0.00E+00
1.95E+04	4.15E+03	0.00E+00
1.96E+04	4.15E+03	0.00E+00
1.97E+04	4.15E+03	0.00E+00
1.98E+04	4.15E+03	0.00E+00
1.99E+04	4.15E+03	0.00E+00
2.00E+04	4.15E+03	0.00E+00
2.01E+04	4.15E+03	0.00E+00
2.02E+04	4.15E+03	0.00E+00
2.03E+04	4.15E+03	0.00E+00
2.04E+04	4.15E+03	0.00E+00
2.05E+04	4.15E+03	#####
2.06E+04	4.15E+03	#####
2.07E+04	4.15E+03	#####
2.08E+04	4.15E+03	#####

2.09E+04	4.15E+03	#####
2.10E+04	4.15E+03	#####
2.11E+04	4.15E+03	#####
2.12E+04	4.15E+03	#####
2.13E+04	4.15E+03	0.00E+00
2.14E+04	4.15E+03	0.00E+00
2.15E+04	4.15E+03	0.00E+00
2.16E+04	4.15E+03	0.00E+00
2.17E+04	4.15E+03	0.00E+00
2.18E+04	4.15E+03	0.00E+00
2.19E+04	4.15E+03	0.00E+00
2.20E+04	4.15E+03	0.00E+00
2.21E+04	4.15E+03	0.00E+00
2.22E+04	4.15E+03	0.00E+00
2.23E+04	4.15E+03	0.00E+00
2.24E+04	4.15E+03	0.00E+00
2.25E+04	4.15E+03	0.00E+00
2.26E+04	4.15E+03	0.00E+00
2.27E+04	4.15E+03	0.00E+00
2.28E+04	4.15E+03	0.00E+00
2.29E+04	4.15E+03	0.00E+00
2.30E+04	4.15E+03	0.00E+00
2.31E+04	4.15E+03	0.00E+00
2.32E+04	4.15E+03	0.00E+00
2.33E+04	4.15E+03	0.00E+00
2.34E+04	4.15E+03	0.00E+00
2.35E+04	4.15E+03	0.00E+00
2.36E+04	4.15E+03	0.00E+00
2.37E+04	4.15E+03	0.00E+00
2.38E+04	4.15E+03	0.00E+00
2.39E+04	4.15E+03	0.00E+00
2.40E+04	4.15E+03	0.00E+00
2.41E+04	4.15E+03	0.00E+00
2.42E+04	4.15E+03	0.00E+00
2.43E+04	4.15E+03	0.00E+00
2.44E+04	4.15E+03	0.00E+00
2.45E+04	4.15E+03	0.00E+00
2.46E+04	4.15E+03	0.00E+00
2.47E+04	4.15E+03	0.00E+00
1.45E+03	4.05E+03	0.00E+00
1.65E+03	4.05E+03	0.00E+00
1.75E+03	4.05E+03	0.00E+00
1.85E+03	4.05E+03	0.00E+00
1.95E+03	4.05E+03	0.00E+00
1.11E+04	4.05E+03	0.00E+00
1.12E+04	4.05E+03	0.00E+00
1.13E+04	4.05E+03	0.00E+00
1.14E+04	4.05E+03	0.00E+00
1.15E+04	4.05E+03	0.00E+00

1.16E+04	4.05E+03	0.00E+00
1.17E+04	4.05E+03	0.00E+00
1.18E+04	4.05E+03	0.00E+00
1.19E+04	4.05E+03	0.00E+00
1.20E+04	4.05E+03	0.00E+00
1.21E+04	4.05E+03	0.00E+00
1.22E+04	4.05E+03	0.00E+00
1.23E+04	4.05E+03	0.00E+00
1.24E+04	4.05E+03	0.00E+00
1.25E+04	4.05E+03	0.00E+00
1.26E+04	4.05E+03	0.00E+00
1.27E+04	4.05E+03	0.00E+00
1.28E+04	4.05E+03	0.00E+00
1.29E+04	4.05E+03	0.00E+00
1.30E+04	4.05E+03	0.00E+00
1.31E+04	4.05E+03	0.00E+00
1.32E+04	4.05E+03	0.00E+00
1.33E+04	4.05E+03	0.00E+00
1.34E+04	4.05E+03	0.00E+00
1.35E+04	4.05E+03	0.00E+00
1.36E+04	4.05E+03	0.00E+00
1.37E+04	4.05E+03	0.00E+00
1.38E+04	4.05E+03	0.00E+00
1.39E+04	4.05E+03	0.00E+00
1.40E+04	4.05E+03	0.00E+00
1.41E+04	4.05E+03	0.00E+00
1.42E+04	4.05E+03	0.00E+00
1.43E+04	4.05E+03	0.00E+00
1.44E+04	4.05E+03	0.00E+00
1.45E+04	4.05E+03	0.00E+00
1.46E+04	4.05E+03	0.00E+00
1.47E+04	4.05E+03	0.00E+00
1.48E+04	4.05E+03	0.00E+00
1.49E+04	4.05E+03	0.00E+00
1.50E+04	4.05E+03	0.00E+00
1.51E+04	4.05E+03	0.00E+00
1.52E+04	4.05E+03	0.00E+00
1.53E+04	4.05E+03	0.00E+00
1.54E+04	4.05E+03	0.00E+00
1.55E+04	4.05E+03	0.00E+00
1.56E+04	4.05E+03	0.00E+00
1.61E+04	4.05E+03	0.00E+00
1.62E+04	4.05E+03	0.00E+00
1.63E+04	4.05E+03	0.00E+00
1.64E+04	4.05E+03	0.00E+00
1.65E+04	4.05E+03	0.00E+00
1.66E+04	4.05E+03	0.00E+00
1.67E+04	4.05E+03	0.00E+00
1.68E+04	4.05E+03	0.00E+00

1.69E+04	4.05E+03	0.00E+00
1.70E+04	4.05E+03	0.00E+00
1.71E+04	4.05E+03	0.00E+00
1.72E+04	4.05E+03	0.00E+00
1.73E+04	4.05E+03	0.00E+00
1.74E+04	4.05E+03	0.00E+00
1.75E+04	4.05E+03	0.00E+00
1.76E+04	4.05E+03	0.00E+00
1.79E+04	4.05E+03	0.00E+00
1.84E+04	4.05E+03	0.00E+00
1.85E+04	4.05E+03	0.00E+00
1.86E+04	4.05E+03	0.00E+00
1.87E+04	4.05E+03	0.00E+00
1.88E+04	4.05E+03	0.00E+00
1.89E+04	4.05E+03	0.00E+00
1.90E+04	4.05E+03	0.00E+00
1.91E+04	4.05E+03	0.00E+00
1.92E+04	4.05E+03	0.00E+00
1.93E+04	4.05E+03	0.00E+00
1.94E+04	4.05E+03	0.00E+00
1.95E+04	4.05E+03	0.00E+00
1.96E+04	4.05E+03	0.00E+00
1.97E+04	4.05E+03	0.00E+00
1.98E+04	4.05E+03	0.00E+00
1.99E+04	4.05E+03	0.00E+00
2.00E+04	4.05E+03	0.00E+00
2.01E+04	4.05E+03	0.00E+00
2.02E+04	4.05E+03	0.00E+00
2.03E+04	4.05E+03	0.00E+00
2.04E+04	4.05E+03	0.00E+00
2.05E+04	4.05E+03	0.00E+00
2.06E+04	4.05E+03	0.00E+00
2.07E+04	4.05E+03	0.00E+00
2.08E+04	4.05E+03	0.00E+00
2.09E+04	4.05E+03	0.00E+00
2.10E+04	4.05E+03	0.00E+00
2.11E+04	4.05E+03	0.00E+00
2.12E+04	4.05E+03	0.00E+00
2.13E+04	4.05E+03	#####
2.14E+04	4.05E+03	#####
2.15E+04	4.05E+03	0.00E+00
2.16E+04	4.05E+03	0.00E+00
2.17E+04	4.05E+03	0.00E+00
2.18E+04	4.05E+03	0.00E+00
2.19E+04	4.05E+03	0.00E+00
2.20E+04	4.05E+03	0.00E+00
2.21E+04	4.05E+03	0.00E+00
2.22E+04	4.05E+03	0.00E+00
2.23E+04	4.05E+03	0.00E+00

2.24E+04	4.05E+03	0.00E+00
2.25E+04	4.05E+03	0.00E+00
2.26E+04	4.05E+03	0.00E+00
2.27E+04	4.05E+03	0.00E+00
2.28E+04	4.05E+03	0.00E+00
2.29E+04	4.05E+03	0.00E+00
2.30E+04	4.05E+03	0.00E+00
2.31E+04	4.05E+03	0.00E+00
2.32E+04	4.05E+03	0.00E+00
2.33E+04	4.05E+03	0.00E+00
2.34E+04	4.05E+03	0.00E+00
2.35E+04	4.05E+03	0.00E+00
2.36E+04	4.05E+03	0.00E+00
2.37E+04	4.05E+03	0.00E+00
2.38E+04	4.05E+03	0.00E+00
2.39E+04	4.05E+03	0.00E+00
2.40E+04	4.05E+03	0.00E+00
2.41E+04	4.05E+03	0.00E+00
2.42E+04	4.05E+03	0.00E+00
2.43E+04	4.05E+03	0.00E+00
2.44E+04	4.05E+03	0.00E+00
2.45E+04	4.05E+03	0.00E+00
2.46E+04	4.05E+03	0.00E+00
2.47E+04	4.05E+03	0.00E+00
2.48E+04	4.05E+03	0.00E+00
1.75E+03	3.95E+03	0.00E+00
1.07E+04	3.95E+03	0.00E+00
1.08E+04	3.95E+03	0.00E+00
1.09E+04	3.95E+03	0.00E+00
1.10E+04	3.95E+03	0.00E+00
1.14E+04	3.95E+03	0.00E+00
1.15E+04	3.95E+03	0.00E+00
1.16E+04	3.95E+03	0.00E+00
1.17E+04	3.95E+03	0.00E+00
1.18E+04	3.95E+03	0.00E+00
1.19E+04	3.95E+03	0.00E+00
1.20E+04	3.95E+03	0.00E+00
1.21E+04	3.95E+03	0.00E+00
1.22E+04	3.95E+03	0.00E+00
1.23E+04	3.95E+03	0.00E+00
1.24E+04	3.95E+03	0.00E+00
1.25E+04	3.95E+03	0.00E+00
1.26E+04	3.95E+03	0.00E+00
1.27E+04	3.95E+03	0.00E+00
1.28E+04	3.95E+03	0.00E+00
1.29E+04	3.95E+03	0.00E+00
1.30E+04	3.95E+03	0.00E+00
1.31E+04	3.95E+03	0.00E+00
1.32E+04	3.95E+03	0.00E+00

1.33E+04	3.95E+03	0.00E+00
1.34E+04	3.95E+03	0.00E+00
1.35E+04	3.95E+03	0.00E+00
1.36E+04	3.95E+03	0.00E+00
1.37E+04	3.95E+03	0.00E+00
1.38E+04	3.95E+03	0.00E+00
1.39E+04	3.95E+03	0.00E+00
1.40E+04	3.95E+03	0.00E+00
1.41E+04	3.95E+03	0.00E+00
1.42E+04	3.95E+03	0.00E+00
1.43E+04	3.95E+03	0.00E+00
1.44E+04	3.95E+03	0.00E+00
1.45E+04	3.95E+03	0.00E+00
1.46E+04	3.95E+03	0.00E+00
1.47E+04	3.95E+03	0.00E+00
1.48E+04	3.95E+03	0.00E+00
1.49E+04	3.95E+03	0.00E+00
1.50E+04	3.95E+03	0.00E+00
1.51E+04	3.95E+03	0.00E+00
1.52E+04	3.95E+03	0.00E+00
1.53E+04	3.95E+03	0.00E+00
1.54E+04	3.95E+03	0.00E+00
1.55E+04	3.95E+03	0.00E+00
1.56E+04	3.95E+03	0.00E+00
1.70E+04	3.95E+03	0.00E+00
1.71E+04	3.95E+03	0.00E+00
1.72E+04	3.95E+03	0.00E+00
1.73E+04	3.95E+03	0.00E+00
1.82E+04	3.95E+03	0.00E+00
1.83E+04	3.95E+03	0.00E+00
1.84E+04	3.95E+03	0.00E+00
1.85E+04	3.95E+03	0.00E+00
1.86E+04	3.95E+03	0.00E+00
1.87E+04	3.95E+03	0.00E+00
1.88E+04	3.95E+03	0.00E+00
1.89E+04	3.95E+03	0.00E+00
1.90E+04	3.95E+03	0.00E+00
1.91E+04	3.95E+03	0.00E+00
1.92E+04	3.95E+03	0.00E+00
1.93E+04	3.95E+03	0.00E+00
1.94E+04	3.95E+03	0.00E+00
1.95E+04	3.95E+03	0.00E+00
1.96E+04	3.95E+03	0.00E+00
1.97E+04	3.95E+03	0.00E+00
1.98E+04	3.95E+03	0.00E+00
1.99E+04	3.95E+03	0.00E+00
2.00E+04	3.95E+03	0.00E+00
2.01E+04	3.95E+03	0.00E+00
2.02E+04	3.95E+03	0.00E+00

2.03E+04	3.95E+03	0.00E+00
2.04E+04	3.95E+03	0.00E+00
2.05E+04	3.95E+03	0.00E+00
2.06E+04	3.95E+03	0.00E+00
2.07E+04	3.95E+03	0.00E+00
2.08E+04	3.95E+03	0.00E+00
2.09E+04	3.95E+03	0.00E+00
2.10E+04	3.95E+03	0.00E+00
2.11E+04	3.95E+03	0.00E+00
2.12E+04	3.95E+03	0.00E+00
2.13E+04	3.95E+03	0.00E+00
2.14E+04	3.95E+03	#####
2.15E+04	3.95E+03	0.00E+00
2.16E+04	3.95E+03	0.00E+00
2.17E+04	3.95E+03	0.00E+00
2.18E+04	3.95E+03	0.00E+00
2.19E+04	3.95E+03	0.00E+00
2.20E+04	3.95E+03	0.00E+00
2.21E+04	3.95E+03	0.00E+00
2.22E+04	3.95E+03	0.00E+00
2.23E+04	3.95E+03	0.00E+00
2.24E+04	3.95E+03	0.00E+00
2.25E+04	3.95E+03	0.00E+00
2.26E+04	3.95E+03	0.00E+00
2.27E+04	3.95E+03	0.00E+00
2.28E+04	3.95E+03	0.00E+00
2.29E+04	3.95E+03	0.00E+00
2.30E+04	3.95E+03	0.00E+00
2.31E+04	3.95E+03	0.00E+00
2.32E+04	3.95E+03	0.00E+00
2.33E+04	3.95E+03	0.00E+00
2.34E+04	3.95E+03	0.00E+00
2.35E+04	3.95E+03	0.00E+00
2.36E+04	3.95E+03	0.00E+00
2.37E+04	3.95E+03	0.00E+00
2.38E+04	3.95E+03	0.00E+00
2.39E+04	3.95E+03	0.00E+00
2.40E+04	3.95E+03	0.00E+00
2.41E+04	3.95E+03	0.00E+00
2.42E+04	3.95E+03	0.00E+00
2.43E+04	3.95E+03	0.00E+00
2.44E+04	3.95E+03	0.00E+00
2.45E+04	3.95E+03	0.00E+00
2.46E+04	3.95E+03	0.00E+00
2.47E+04	3.95E+03	0.00E+00
2.48E+04	3.95E+03	0.00E+00
2.49E+04	3.95E+03	0.00E+00
1.02E+04	3.85E+03	0.00E+00
1.03E+04	3.85E+03	0.00E+00

1.04E+04	3.85E+03	0.00E+00
1.05E+04	3.85E+03	0.00E+00
1.06E+04	3.85E+03	0.00E+00
1.07E+04	3.85E+03	0.00E+00
1.08E+04	3.85E+03	0.00E+00
1.09E+04	3.85E+03	0.00E+00
1.10E+04	3.85E+03	0.00E+00
1.11E+04	3.85E+03	0.00E+00
1.12E+04	3.85E+03	0.00E+00
1.17E+04	3.85E+03	0.00E+00
1.18E+04	3.85E+03	0.00E+00
1.19E+04	3.85E+03	0.00E+00
1.20E+04	3.85E+03	0.00E+00
1.21E+04	3.85E+03	0.00E+00
1.22E+04	3.85E+03	0.00E+00
1.23E+04	3.85E+03	0.00E+00
1.24E+04	3.85E+03	0.00E+00
1.25E+04	3.85E+03	0.00E+00
1.26E+04	3.85E+03	0.00E+00
1.27E+04	3.85E+03	0.00E+00
1.28E+04	3.85E+03	0.00E+00
1.29E+04	3.85E+03	0.00E+00
1.30E+04	3.85E+03	0.00E+00
1.31E+04	3.85E+03	0.00E+00
1.32E+04	3.85E+03	0.00E+00
1.33E+04	3.85E+03	0.00E+00
1.34E+04	3.85E+03	0.00E+00
1.35E+04	3.85E+03	0.00E+00
1.36E+04	3.85E+03	0.00E+00
1.37E+04	3.85E+03	0.00E+00
1.38E+04	3.85E+03	0.00E+00
1.39E+04	3.85E+03	0.00E+00
1.40E+04	3.85E+03	0.00E+00
1.41E+04	3.85E+03	0.00E+00
1.42E+04	3.85E+03	0.00E+00
1.43E+04	3.85E+03	0.00E+00
1.44E+04	3.85E+03	0.00E+00
1.45E+04	3.85E+03	0.00E+00
1.46E+04	3.85E+03	0.00E+00
1.47E+04	3.85E+03	0.00E+00
1.48E+04	3.85E+03	0.00E+00
1.49E+04	3.85E+03	0.00E+00
1.50E+04	3.85E+03	0.00E+00
1.51E+04	3.85E+03	0.00E+00
1.52E+04	3.85E+03	0.00E+00
1.53E+04	3.85E+03	0.00E+00
1.54E+04	3.85E+03	0.00E+00
1.55E+04	3.85E+03	0.00E+00
1.56E+04	3.85E+03	0.00E+00

1.57E+04	3.85E+03	0.00E+00
1.58E+04	3.85E+03	0.00E+00
1.78E+04	3.85E+03	0.00E+00
1.79E+04	3.85E+03	0.00E+00
1.80E+04	3.85E+03	0.00E+00
1.81E+04	3.85E+03	0.00E+00
1.82E+04	3.85E+03	0.00E+00
1.83E+04	3.85E+03	0.00E+00
1.84E+04	3.85E+03	0.00E+00
1.85E+04	3.85E+03	0.00E+00
1.86E+04	3.85E+03	0.00E+00
1.87E+04	3.85E+03	0.00E+00
1.88E+04	3.85E+03	0.00E+00
1.89E+04	3.85E+03	0.00E+00
1.90E+04	3.85E+03	0.00E+00
1.91E+04	3.85E+03	0.00E+00
1.92E+04	3.85E+03	0.00E+00
1.93E+04	3.85E+03	0.00E+00
1.94E+04	3.85E+03	0.00E+00
1.95E+04	3.85E+03	0.00E+00
1.96E+04	3.85E+03	0.00E+00
1.97E+04	3.85E+03	0.00E+00
1.98E+04	3.85E+03	0.00E+00
1.99E+04	3.85E+03	0.00E+00
2.00E+04	3.85E+03	0.00E+00
2.01E+04	3.85E+03	0.00E+00
2.02E+04	3.85E+03	0.00E+00
2.03E+04	3.85E+03	0.00E+00
2.04E+04	3.85E+03	0.00E+00
2.05E+04	3.85E+03	0.00E+00
2.06E+04	3.85E+03	0.00E+00
2.07E+04	3.85E+03	0.00E+00
2.08E+04	3.85E+03	0.00E+00
2.09E+04	3.85E+03	0.00E+00
2.10E+04	3.85E+03	0.00E+00
2.11E+04	3.85E+03	0.00E+00
2.12E+04	3.85E+03	0.00E+00
2.13E+04	3.85E+03	0.00E+00
2.14E+04	3.85E+03	0.00E+00
2.15E+04	3.85E+03	#####
2.16E+04	3.85E+03	#####
2.17E+04	3.85E+03	0.00E+00
2.18E+04	3.85E+03	0.00E+00
2.19E+04	3.85E+03	0.00E+00
2.20E+04	3.85E+03	0.00E+00
2.21E+04	3.85E+03	#####
2.22E+04	3.85E+03	#####
2.23E+04	3.85E+03	0.00E+00
2.24E+04	3.85E+03	0.00E+00

2.25E+04	3.85E+03	0.00E+00
2.26E+04	3.85E+03	0.00E+00
2.27E+04	3.85E+03	0.00E+00
2.28E+04	3.85E+03	0.00E+00
2.29E+04	3.85E+03	0.00E+00
2.30E+04	3.85E+03	0.00E+00
2.31E+04	3.85E+03	0.00E+00
2.32E+04	3.85E+03	0.00E+00
2.33E+04	3.85E+03	0.00E+00
2.34E+04	3.85E+03	0.00E+00
2.35E+04	3.85E+03	0.00E+00
2.36E+04	3.85E+03	0.00E+00
2.37E+04	3.85E+03	0.00E+00
2.38E+04	3.85E+03	0.00E+00
2.39E+04	3.85E+03	0.00E+00
2.40E+04	3.85E+03	0.00E+00
2.41E+04	3.85E+03	0.00E+00
2.42E+04	3.85E+03	0.00E+00
2.43E+04	3.85E+03	0.00E+00
2.44E+04	3.85E+03	0.00E+00
2.45E+04	3.85E+03	0.00E+00
2.46E+04	3.85E+03	0.00E+00
2.47E+04	3.85E+03	0.00E+00
2.48E+04	3.85E+03	0.00E+00
2.49E+04	3.85E+03	0.00E+00
1.02E+04	3.75E+03	0.00E+00
1.03E+04	3.75E+03	0.00E+00
1.04E+04	3.75E+03	0.00E+00
1.05E+04	3.75E+03	0.00E+00
1.06E+04	3.75E+03	0.00E+00
1.07E+04	3.75E+03	0.00E+00
1.08E+04	3.75E+03	0.00E+00
1.09E+04	3.75E+03	0.00E+00
1.10E+04	3.75E+03	0.00E+00
1.11E+04	3.75E+03	0.00E+00
1.12E+04	3.75E+03	0.00E+00
1.13E+04	3.75E+03	0.00E+00
1.14E+04	3.75E+03	0.00E+00
1.15E+04	3.75E+03	0.00E+00
1.16E+04	3.75E+03	0.00E+00
1.17E+04	3.75E+03	0.00E+00
1.18E+04	3.75E+03	0.00E+00
1.19E+04	3.75E+03	0.00E+00
1.20E+04	3.75E+03	0.00E+00
1.21E+04	3.75E+03	0.00E+00
1.22E+04	3.75E+03	0.00E+00
1.23E+04	3.75E+03	0.00E+00
1.24E+04	3.75E+03	0.00E+00
1.25E+04	3.75E+03	0.00E+00

1.26E+04	3.75E+03	0.00E+00
1.27E+04	3.75E+03	0.00E+00
1.28E+04	3.75E+03	0.00E+00
1.29E+04	3.75E+03	0.00E+00
1.30E+04	3.75E+03	0.00E+00
1.31E+04	3.75E+03	0.00E+00
1.32E+04	3.75E+03	0.00E+00
1.33E+04	3.75E+03	0.00E+00
1.34E+04	3.75E+03	0.00E+00
1.35E+04	3.75E+03	0.00E+00
1.36E+04	3.75E+03	0.00E+00
1.37E+04	3.75E+03	0.00E+00
1.38E+04	3.75E+03	0.00E+00
1.39E+04	3.75E+03	0.00E+00
1.40E+04	3.75E+03	0.00E+00
1.41E+04	3.75E+03	0.00E+00
1.42E+04	3.75E+03	0.00E+00
1.43E+04	3.75E+03	0.00E+00
1.44E+04	3.75E+03	0.00E+00
1.45E+04	3.75E+03	0.00E+00
1.46E+04	3.75E+03	0.00E+00
1.47E+04	3.75E+03	0.00E+00
1.48E+04	3.75E+03	0.00E+00
1.49E+04	3.75E+03	0.00E+00
1.50E+04	3.75E+03	0.00E+00
1.51E+04	3.75E+03	0.00E+00
1.52E+04	3.75E+03	0.00E+00
1.53E+04	3.75E+03	0.00E+00
1.54E+04	3.75E+03	0.00E+00
1.55E+04	3.75E+03	0.00E+00
1.56E+04	3.75E+03	0.00E+00
1.57E+04	3.75E+03	0.00E+00
1.58E+04	3.75E+03	0.00E+00
1.59E+04	3.75E+03	0.00E+00
1.60E+04	3.75E+03	0.00E+00
1.76E+04	3.75E+03	0.00E+00
1.77E+04	3.75E+03	0.00E+00
1.78E+04	3.75E+03	0.00E+00
1.79E+04	3.75E+03	0.00E+00
1.80E+04	3.75E+03	0.00E+00
1.81E+04	3.75E+03	0.00E+00
1.82E+04	3.75E+03	0.00E+00
1.83E+04	3.75E+03	0.00E+00
1.84E+04	3.75E+03	0.00E+00
1.85E+04	3.75E+03	0.00E+00
1.86E+04	3.75E+03	0.00E+00
1.87E+04	3.75E+03	0.00E+00
1.88E+04	3.75E+03	0.00E+00
1.89E+04	3.75E+03	0.00E+00

1.90E+04	3.75E+03	0.00E+00
1.91E+04	3.75E+03	0.00E+00
1.92E+04	3.75E+03	0.00E+00
1.93E+04	3.75E+03	0.00E+00
1.94E+04	3.75E+03	0.00E+00
1.95E+04	3.75E+03	0.00E+00
1.96E+04	3.75E+03	0.00E+00
1.97E+04	3.75E+03	0.00E+00
1.98E+04	3.75E+03	0.00E+00
1.99E+04	3.75E+03	0.00E+00
2.00E+04	3.75E+03	0.00E+00
2.01E+04	3.75E+03	0.00E+00
2.02E+04	3.75E+03	0.00E+00
2.03E+04	3.75E+03	0.00E+00
2.04E+04	3.75E+03	0.00E+00
2.05E+04	3.75E+03	0.00E+00
2.06E+04	3.75E+03	0.00E+00
2.07E+04	3.75E+03	0.00E+00
2.08E+04	3.75E+03	0.00E+00
2.09E+04	3.75E+03	0.00E+00
2.10E+04	3.75E+03	0.00E+00
2.11E+04	3.75E+03	0.00E+00
2.12E+04	3.75E+03	0.00E+00
2.13E+04	3.75E+03	0.00E+00
2.14E+04	3.75E+03	0.00E+00
2.15E+04	3.75E+03	0.00E+00
2.16E+04	3.75E+03	1.03E+02
2.17E+04	3.75E+03	1.05E+00
2.18E+04	3.75E+03	5.82E+01
2.19E+04	3.75E+03	7.56E+00
2.20E+04	3.75E+03	#####
2.21E+04	3.75E+03	0.00E+00
2.22E+04	3.75E+03	0.00E+00
2.23E+04	3.75E+03	#####
2.24E+04	3.75E+03	#####
2.25E+04	3.75E+03	0.00E+00
2.26E+04	3.75E+03	0.00E+00
2.27E+04	3.75E+03	0.00E+00
2.28E+04	3.75E+03	0.00E+00
2.29E+04	3.75E+03	0.00E+00
2.30E+04	3.75E+03	0.00E+00
2.31E+04	3.75E+03	0.00E+00
2.32E+04	3.75E+03	0.00E+00
2.33E+04	3.75E+03	0.00E+00
2.34E+04	3.75E+03	0.00E+00
2.35E+04	3.75E+03	0.00E+00
2.36E+04	3.75E+03	0.00E+00
2.37E+04	3.75E+03	0.00E+00
2.38E+04	3.75E+03	0.00E+00

2.39E+04	3.75E+03	0.00E+00
2.40E+04	3.75E+03	0.00E+00
2.41E+04	3.75E+03	0.00E+00
2.42E+04	3.75E+03	0.00E+00
2.43E+04	3.75E+03	0.00E+00
2.44E+04	3.75E+03	0.00E+00
2.45E+04	3.75E+03	0.00E+00
2.46E+04	3.75E+03	0.00E+00
2.47E+04	3.75E+03	0.00E+00
2.48E+04	3.75E+03	0.00E+00
1.02E+04	3.65E+03	0.00E+00
1.03E+04	3.65E+03	0.00E+00
1.04E+04	3.65E+03	0.00E+00
1.05E+04	3.65E+03	0.00E+00
1.06E+04	3.65E+03	0.00E+00
1.07E+04	3.65E+03	0.00E+00
1.08E+04	3.65E+03	0.00E+00
1.09E+04	3.65E+03	0.00E+00
1.10E+04	3.65E+03	0.00E+00
1.11E+04	3.65E+03	0.00E+00
1.12E+04	3.65E+03	0.00E+00
1.13E+04	3.65E+03	0.00E+00
1.14E+04	3.65E+03	0.00E+00
1.15E+04	3.65E+03	0.00E+00
1.16E+04	3.65E+03	0.00E+00
1.17E+04	3.65E+03	0.00E+00
1.18E+04	3.65E+03	0.00E+00
1.19E+04	3.65E+03	0.00E+00
1.20E+04	3.65E+03	0.00E+00
1.21E+04	3.65E+03	0.00E+00
1.22E+04	3.65E+03	0.00E+00
1.23E+04	3.65E+03	0.00E+00
1.24E+04	3.65E+03	0.00E+00
1.25E+04	3.65E+03	0.00E+00
1.26E+04	3.65E+03	0.00E+00
1.27E+04	3.65E+03	0.00E+00
1.28E+04	3.65E+03	0.00E+00
1.29E+04	3.65E+03	0.00E+00
1.30E+04	3.65E+03	0.00E+00
1.31E+04	3.65E+03	0.00E+00
1.32E+04	3.65E+03	0.00E+00
1.33E+04	3.65E+03	0.00E+00
1.34E+04	3.65E+03	0.00E+00
1.35E+04	3.65E+03	0.00E+00
1.36E+04	3.65E+03	0.00E+00
1.37E+04	3.65E+03	0.00E+00
1.38E+04	3.65E+03	0.00E+00
1.39E+04	3.65E+03	0.00E+00
1.40E+04	3.65E+03	0.00E+00

1.41E+04	3.65E+03	0.00E+00
1.42E+04	3.65E+03	0.00E+00
1.43E+04	3.65E+03	0.00E+00
1.44E+04	3.65E+03	0.00E+00
1.45E+04	3.65E+03	0.00E+00
1.46E+04	3.65E+03	0.00E+00
1.47E+04	3.65E+03	0.00E+00
1.48E+04	3.65E+03	0.00E+00
1.49E+04	3.65E+03	0.00E+00
1.50E+04	3.65E+03	0.00E+00
1.51E+04	3.65E+03	0.00E+00
1.52E+04	3.65E+03	0.00E+00
1.53E+04	3.65E+03	0.00E+00
1.54E+04	3.65E+03	0.00E+00
1.55E+04	3.65E+03	0.00E+00
1.56E+04	3.65E+03	0.00E+00
1.57E+04	3.65E+03	0.00E+00
1.58E+04	3.65E+03	0.00E+00
1.59E+04	3.65E+03	0.00E+00
1.60E+04	3.65E+03	0.00E+00
1.61E+04	3.65E+03	0.00E+00
1.76E+04	3.65E+03	0.00E+00
1.77E+04	3.65E+03	0.00E+00
1.78E+04	3.65E+03	0.00E+00
1.79E+04	3.65E+03	0.00E+00
1.80E+04	3.65E+03	0.00E+00
1.81E+04	3.65E+03	0.00E+00
1.82E+04	3.65E+03	0.00E+00
1.83E+04	3.65E+03	0.00E+00
1.84E+04	3.65E+03	0.00E+00
1.85E+04	3.65E+03	0.00E+00
1.86E+04	3.65E+03	0.00E+00
1.87E+04	3.65E+03	0.00E+00
1.88E+04	3.65E+03	0.00E+00
1.89E+04	3.65E+03	0.00E+00
1.90E+04	3.65E+03	0.00E+00
1.91E+04	3.65E+03	0.00E+00
1.92E+04	3.65E+03	0.00E+00
1.93E+04	3.65E+03	0.00E+00
1.94E+04	3.65E+03	0.00E+00
1.95E+04	3.65E+03	0.00E+00
1.96E+04	3.65E+03	0.00E+00
1.97E+04	3.65E+03	0.00E+00
1.98E+04	3.65E+03	0.00E+00
1.99E+04	3.65E+03	0.00E+00
2.00E+04	3.65E+03	0.00E+00
2.01E+04	3.65E+03	0.00E+00
2.02E+04	3.65E+03	0.00E+00
2.03E+04	3.65E+03	0.00E+00

2.04E+04	3.65E+03	0.00E+00
2.05E+04	3.65E+03	0.00E+00
2.06E+04	3.65E+03	0.00E+00
2.07E+04	3.65E+03	0.00E+00
2.08E+04	3.65E+03	0.00E+00
2.09E+04	3.65E+03	0.00E+00
2.10E+04	3.65E+03	0.00E+00
2.11E+04	3.65E+03	0.00E+00
2.12E+04	3.65E+03	0.00E+00
2.13E+04	3.65E+03	0.00E+00
2.14E+04	3.65E+03	0.00E+00
2.15E+04	3.65E+03	0.00E+00
2.16E+04	3.65E+03	0.00E+00
2.17E+04	3.65E+03	0.00E+00
2.18E+04	3.65E+03	0.00E+00
2.19E+04	3.65E+03	0.00E+00
2.20E+04	3.65E+03	0.00E+00
2.21E+04	3.65E+03	0.00E+00
2.22E+04	3.65E+03	0.00E+00
2.23E+04	3.65E+03	0.00E+00
2.24E+04	3.65E+03	0.00E+00
2.25E+04	3.65E+03	0.00E+00
2.26E+04	3.65E+03	0.00E+00
2.27E+04	3.65E+03	0.00E+00
2.28E+04	3.65E+03	0.00E+00
2.29E+04	3.65E+03	0.00E+00
2.30E+04	3.65E+03	0.00E+00
2.31E+04	3.65E+03	0.00E+00
2.32E+04	3.65E+03	0.00E+00
2.33E+04	3.65E+03	0.00E+00
2.34E+04	3.65E+03	0.00E+00
2.35E+04	3.65E+03	0.00E+00
2.36E+04	3.65E+03	0.00E+00
2.37E+04	3.65E+03	0.00E+00
2.38E+04	3.65E+03	0.00E+00
2.39E+04	3.65E+03	0.00E+00
2.40E+04	3.65E+03	0.00E+00
2.41E+04	3.65E+03	0.00E+00
2.42E+04	3.65E+03	0.00E+00
2.43E+04	3.65E+03	0.00E+00
2.44E+04	3.65E+03	0.00E+00
2.45E+04	3.65E+03	0.00E+00
2.46E+04	3.65E+03	0.00E+00
2.47E+04	3.65E+03	0.00E+00
1.03E+04	3.55E+03	0.00E+00
1.04E+04	3.55E+03	0.00E+00
1.05E+04	3.55E+03	0.00E+00
1.06E+04	3.55E+03	0.00E+00
1.07E+04	3.55E+03	0.00E+00

1.08E+04	3.55E+03	0.00E+00
1.09E+04	3.55E+03	0.00E+00
1.10E+04	3.55E+03	0.00E+00
1.11E+04	3.55E+03	0.00E+00
1.12E+04	3.55E+03	0.00E+00
1.13E+04	3.55E+03	0.00E+00
1.14E+04	3.55E+03	0.00E+00
1.15E+04	3.55E+03	0.00E+00
1.16E+04	3.55E+03	0.00E+00
1.17E+04	3.55E+03	0.00E+00
1.18E+04	3.55E+03	0.00E+00
1.19E+04	3.55E+03	0.00E+00
1.20E+04	3.55E+03	0.00E+00
1.21E+04	3.55E+03	0.00E+00
1.22E+04	3.55E+03	0.00E+00
1.23E+04	3.55E+03	0.00E+00
1.24E+04	3.55E+03	0.00E+00
1.25E+04	3.55E+03	0.00E+00
1.26E+04	3.55E+03	0.00E+00
1.27E+04	3.55E+03	0.00E+00
1.28E+04	3.55E+03	0.00E+00
1.29E+04	3.55E+03	0.00E+00
1.30E+04	3.55E+03	0.00E+00
1.31E+04	3.55E+03	0.00E+00
1.32E+04	3.55E+03	0.00E+00
1.33E+04	3.55E+03	0.00E+00
1.34E+04	3.55E+03	0.00E+00
1.35E+04	3.55E+03	0.00E+00
1.36E+04	3.55E+03	0.00E+00
1.37E+04	3.55E+03	0.00E+00
1.38E+04	3.55E+03	0.00E+00
1.39E+04	3.55E+03	0.00E+00
1.40E+04	3.55E+03	0.00E+00
1.41E+04	3.55E+03	0.00E+00
1.42E+04	3.55E+03	0.00E+00
1.43E+04	3.55E+03	0.00E+00
1.44E+04	3.55E+03	0.00E+00
1.45E+04	3.55E+03	0.00E+00
1.46E+04	3.55E+03	0.00E+00
1.47E+04	3.55E+03	0.00E+00
1.48E+04	3.55E+03	0.00E+00
1.49E+04	3.55E+03	0.00E+00
1.50E+04	3.55E+03	0.00E+00
1.51E+04	3.55E+03	0.00E+00
1.52E+04	3.55E+03	0.00E+00
1.53E+04	3.55E+03	0.00E+00
1.54E+04	3.55E+03	0.00E+00
1.55E+04	3.55E+03	0.00E+00
1.56E+04	3.55E+03	0.00E+00

1.57E+04	3.55E+03	0.00E+00
1.58E+04	3.55E+03	0.00E+00
1.59E+04	3.55E+03	0.00E+00
1.60E+04	3.55E+03	0.00E+00
1.61E+04	3.55E+03	0.00E+00
1.62E+04	3.55E+03	0.00E+00
1.63E+04	3.55E+03	0.00E+00
1.64E+04	3.55E+03	0.00E+00
1.65E+04	3.55E+03	0.00E+00
1.66E+04	3.55E+03	0.00E+00
1.67E+04	3.55E+03	0.00E+00
1.68E+04	3.55E+03	0.00E+00
1.69E+04	3.55E+03	0.00E+00
1.70E+04	3.55E+03	0.00E+00
1.71E+04	3.55E+03	0.00E+00
1.72E+04	3.55E+03	0.00E+00
1.73E+04	3.55E+03	0.00E+00
1.74E+04	3.55E+03	0.00E+00
1.75E+04	3.55E+03	0.00E+00
1.76E+04	3.55E+03	0.00E+00
1.77E+04	3.55E+03	0.00E+00
1.78E+04	3.55E+03	0.00E+00
1.79E+04	3.55E+03	0.00E+00
1.80E+04	3.55E+03	0.00E+00
1.81E+04	3.55E+03	0.00E+00
1.82E+04	3.55E+03	0.00E+00
1.83E+04	3.55E+03	0.00E+00
1.84E+04	3.55E+03	0.00E+00
1.85E+04	3.55E+03	0.00E+00
1.86E+04	3.55E+03	0.00E+00
1.87E+04	3.55E+03	0.00E+00
1.88E+04	3.55E+03	0.00E+00
1.89E+04	3.55E+03	0.00E+00
1.90E+04	3.55E+03	0.00E+00
1.91E+04	3.55E+03	0.00E+00
1.92E+04	3.55E+03	0.00E+00
1.93E+04	3.55E+03	0.00E+00
1.94E+04	3.55E+03	0.00E+00
1.95E+04	3.55E+03	0.00E+00
1.96E+04	3.55E+03	0.00E+00
1.97E+04	3.55E+03	0.00E+00
1.98E+04	3.55E+03	0.00E+00
1.99E+04	3.55E+03	0.00E+00
2.00E+04	3.55E+03	0.00E+00
2.01E+04	3.55E+03	0.00E+00
2.02E+04	3.55E+03	0.00E+00
2.03E+04	3.55E+03	0.00E+00
2.04E+04	3.55E+03	0.00E+00
2.05E+04	3.55E+03	0.00E+00

2.06E+04	3.55E+03	0.00E+00
2.07E+04	3.55E+03	0.00E+00
2.08E+04	3.55E+03	0.00E+00
2.09E+04	3.55E+03	0.00E+00
2.10E+04	3.55E+03	0.00E+00
2.11E+04	3.55E+03	0.00E+00
2.12E+04	3.55E+03	0.00E+00
2.13E+04	3.55E+03	0.00E+00
2.14E+04	3.55E+03	0.00E+00
2.15E+04	3.55E+03	0.00E+00
2.16E+04	3.55E+03	0.00E+00
2.17E+04	3.55E+03	0.00E+00
2.18E+04	3.55E+03	0.00E+00
2.19E+04	3.55E+03	0.00E+00
2.20E+04	3.55E+03	0.00E+00
2.21E+04	3.55E+03	0.00E+00
2.22E+04	3.55E+03	0.00E+00
2.23E+04	3.55E+03	0.00E+00
2.24E+04	3.55E+03	0.00E+00
2.25E+04	3.55E+03	0.00E+00
2.26E+04	3.55E+03	0.00E+00
2.27E+04	3.55E+03	0.00E+00
2.28E+04	3.55E+03	0.00E+00
2.29E+04	3.55E+03	0.00E+00
2.30E+04	3.55E+03	0.00E+00
2.31E+04	3.55E+03	0.00E+00
2.32E+04	3.55E+03	0.00E+00
2.33E+04	3.55E+03	0.00E+00
2.34E+04	3.55E+03	0.00E+00
2.35E+04	3.55E+03	0.00E+00
2.36E+04	3.55E+03	0.00E+00
2.37E+04	3.55E+03	0.00E+00
2.38E+04	3.55E+03	0.00E+00
2.39E+04	3.55E+03	0.00E+00
2.40E+04	3.55E+03	0.00E+00
2.41E+04	3.55E+03	0.00E+00
2.42E+04	3.55E+03	0.00E+00
2.43E+04	3.55E+03	0.00E+00
2.44E+04	3.55E+03	0.00E+00
2.45E+04	3.55E+03	0.00E+00
2.46E+04	3.55E+03	0.00E+00
2.47E+04	3.55E+03	0.00E+00
1.03E+04	3.45E+03	0.00E+00
1.04E+04	3.45E+03	0.00E+00
1.05E+04	3.45E+03	0.00E+00
1.06E+04	3.45E+03	0.00E+00
1.07E+04	3.45E+03	0.00E+00
1.08E+04	3.45E+03	0.00E+00
1.09E+04	3.45E+03	0.00E+00

1.10E+04	3.45E+03	0.00E+00
1.11E+04	3.45E+03	0.00E+00
1.12E+04	3.45E+03	0.00E+00
1.13E+04	3.45E+03	0.00E+00
1.14E+04	3.45E+03	0.00E+00
1.15E+04	3.45E+03	0.00E+00
1.16E+04	3.45E+03	0.00E+00
1.17E+04	3.45E+03	0.00E+00
1.18E+04	3.45E+03	0.00E+00
1.19E+04	3.45E+03	0.00E+00
1.20E+04	3.45E+03	0.00E+00
1.21E+04	3.45E+03	0.00E+00
1.22E+04	3.45E+03	0.00E+00
1.23E+04	3.45E+03	0.00E+00
1.24E+04	3.45E+03	0.00E+00
1.25E+04	3.45E+03	0.00E+00
1.26E+04	3.45E+03	0.00E+00
1.27E+04	3.45E+03	0.00E+00
1.28E+04	3.45E+03	0.00E+00
1.29E+04	3.45E+03	0.00E+00
1.30E+04	3.45E+03	0.00E+00
1.31E+04	3.45E+03	0.00E+00
1.32E+04	3.45E+03	0.00E+00
1.33E+04	3.45E+03	0.00E+00
1.34E+04	3.45E+03	0.00E+00
1.35E+04	3.45E+03	0.00E+00
1.36E+04	3.45E+03	0.00E+00
1.37E+04	3.45E+03	0.00E+00
1.38E+04	3.45E+03	0.00E+00
1.39E+04	3.45E+03	0.00E+00
1.40E+04	3.45E+03	0.00E+00
1.41E+04	3.45E+03	0.00E+00
1.42E+04	3.45E+03	0.00E+00
1.43E+04	3.45E+03	0.00E+00
1.44E+04	3.45E+03	0.00E+00
1.45E+04	3.45E+03	0.00E+00
1.46E+04	3.45E+03	0.00E+00
1.47E+04	3.45E+03	0.00E+00
1.48E+04	3.45E+03	0.00E+00
1.49E+04	3.45E+03	0.00E+00
1.50E+04	3.45E+03	0.00E+00
1.51E+04	3.45E+03	0.00E+00
1.52E+04	3.45E+03	0.00E+00
1.53E+04	3.45E+03	0.00E+00
1.54E+04	3.45E+03	0.00E+00
1.55E+04	3.45E+03	0.00E+00
1.56E+04	3.45E+03	0.00E+00
1.57E+04	3.45E+03	0.00E+00
1.58E+04	3.45E+03	0.00E+00

1.59E+04	3.45E+03	0.00E+00
1.60E+04	3.45E+03	0.00E+00
1.61E+04	3.45E+03	0.00E+00
1.62E+04	3.45E+03	0.00E+00
1.63E+04	3.45E+03	0.00E+00
1.64E+04	3.45E+03	0.00E+00
1.65E+04	3.45E+03	0.00E+00
1.66E+04	3.45E+03	0.00E+00
1.67E+04	3.45E+03	0.00E+00
1.68E+04	3.45E+03	0.00E+00
1.69E+04	3.45E+03	0.00E+00
1.70E+04	3.45E+03	0.00E+00
1.71E+04	3.45E+03	0.00E+00
1.72E+04	3.45E+03	0.00E+00
1.73E+04	3.45E+03	0.00E+00
1.74E+04	3.45E+03	0.00E+00
1.75E+04	3.45E+03	0.00E+00
1.76E+04	3.45E+03	0.00E+00
1.77E+04	3.45E+03	0.00E+00
1.78E+04	3.45E+03	0.00E+00
1.79E+04	3.45E+03	0.00E+00
1.80E+04	3.45E+03	0.00E+00
1.81E+04	3.45E+03	0.00E+00
1.82E+04	3.45E+03	0.00E+00
1.83E+04	3.45E+03	0.00E+00
1.84E+04	3.45E+03	0.00E+00
1.85E+04	3.45E+03	0.00E+00
1.86E+04	3.45E+03	0.00E+00
1.87E+04	3.45E+03	0.00E+00
1.88E+04	3.45E+03	0.00E+00
1.89E+04	3.45E+03	0.00E+00
1.90E+04	3.45E+03	0.00E+00
1.91E+04	3.45E+03	0.00E+00
1.92E+04	3.45E+03	0.00E+00
1.93E+04	3.45E+03	0.00E+00
1.94E+04	3.45E+03	0.00E+00
1.95E+04	3.45E+03	0.00E+00
1.96E+04	3.45E+03	0.00E+00
1.97E+04	3.45E+03	0.00E+00
1.98E+04	3.45E+03	0.00E+00
1.99E+04	3.45E+03	0.00E+00
2.00E+04	3.45E+03	0.00E+00
2.01E+04	3.45E+03	0.00E+00
2.02E+04	3.45E+03	0.00E+00
2.03E+04	3.45E+03	0.00E+00
2.04E+04	3.45E+03	0.00E+00
2.05E+04	3.45E+03	0.00E+00
2.06E+04	3.45E+03	0.00E+00
2.07E+04	3.45E+03	0.00E+00

2.08E+04	3.45E+03	0.00E+00
2.09E+04	3.45E+03	0.00E+00
2.10E+04	3.45E+03	0.00E+00
2.11E+04	3.45E+03	0.00E+00
2.12E+04	3.45E+03	0.00E+00
2.13E+04	3.45E+03	0.00E+00
2.14E+04	3.45E+03	0.00E+00
2.15E+04	3.45E+03	0.00E+00
2.16E+04	3.45E+03	0.00E+00
2.17E+04	3.45E+03	0.00E+00
2.18E+04	3.45E+03	0.00E+00
2.19E+04	3.45E+03	0.00E+00
2.20E+04	3.45E+03	0.00E+00
2.21E+04	3.45E+03	0.00E+00
2.22E+04	3.45E+03	0.00E+00
2.23E+04	3.45E+03	0.00E+00
2.24E+04	3.45E+03	0.00E+00
2.25E+04	3.45E+03	0.00E+00
2.26E+04	3.45E+03	0.00E+00
2.27E+04	3.45E+03	0.00E+00
2.28E+04	3.45E+03	0.00E+00
2.29E+04	3.45E+03	0.00E+00
2.30E+04	3.45E+03	0.00E+00
2.31E+04	3.45E+03	0.00E+00
2.32E+04	3.45E+03	0.00E+00
2.33E+04	3.45E+03	0.00E+00
2.34E+04	3.45E+03	0.00E+00
2.35E+04	3.45E+03	0.00E+00
2.36E+04	3.45E+03	0.00E+00
2.37E+04	3.45E+03	0.00E+00
2.38E+04	3.45E+03	0.00E+00
2.39E+04	3.45E+03	0.00E+00
2.40E+04	3.45E+03	0.00E+00
2.41E+04	3.45E+03	0.00E+00
2.42E+04	3.45E+03	0.00E+00
2.43E+04	3.45E+03	0.00E+00
2.44E+04	3.45E+03	0.00E+00
2.45E+04	3.45E+03	0.00E+00
2.46E+04	3.45E+03	0.00E+00
2.47E+04	3.45E+03	0.00E+00
1.03E+04	3.35E+03	0.00E+00
1.04E+04	3.35E+03	0.00E+00
1.05E+04	3.35E+03	0.00E+00
1.06E+04	3.35E+03	0.00E+00
1.07E+04	3.35E+03	0.00E+00
1.08E+04	3.35E+03	0.00E+00
1.09E+04	3.35E+03	0.00E+00
1.10E+04	3.35E+03	0.00E+00
1.11E+04	3.35E+03	0.00E+00

1.12E+04	3.35E+03	0.00E+00
1.13E+04	3.35E+03	0.00E+00
1.14E+04	3.35E+03	0.00E+00
1.15E+04	3.35E+03	0.00E+00
1.16E+04	3.35E+03	0.00E+00
1.17E+04	3.35E+03	0.00E+00
1.18E+04	3.35E+03	0.00E+00
1.19E+04	3.35E+03	0.00E+00
1.20E+04	3.35E+03	0.00E+00
1.21E+04	3.35E+03	0.00E+00
1.22E+04	3.35E+03	0.00E+00
1.23E+04	3.35E+03	0.00E+00
1.24E+04	3.35E+03	0.00E+00
1.25E+04	3.35E+03	0.00E+00
1.26E+04	3.35E+03	0.00E+00
1.27E+04	3.35E+03	0.00E+00
1.28E+04	3.35E+03	0.00E+00
1.29E+04	3.35E+03	0.00E+00
1.30E+04	3.35E+03	0.00E+00
1.31E+04	3.35E+03	0.00E+00
1.32E+04	3.35E+03	0.00E+00
1.33E+04	3.35E+03	0.00E+00
1.34E+04	3.35E+03	0.00E+00
1.35E+04	3.35E+03	0.00E+00
1.36E+04	3.35E+03	0.00E+00
1.37E+04	3.35E+03	0.00E+00
1.38E+04	3.35E+03	0.00E+00
1.39E+04	3.35E+03	0.00E+00
1.40E+04	3.35E+03	0.00E+00
1.41E+04	3.35E+03	0.00E+00
1.42E+04	3.35E+03	0.00E+00
1.43E+04	3.35E+03	0.00E+00
1.44E+04	3.35E+03	0.00E+00
1.45E+04	3.35E+03	0.00E+00
1.46E+04	3.35E+03	0.00E+00
1.47E+04	3.35E+03	0.00E+00
1.48E+04	3.35E+03	0.00E+00
1.49E+04	3.35E+03	0.00E+00
1.50E+04	3.35E+03	0.00E+00
1.51E+04	3.35E+03	0.00E+00
1.52E+04	3.35E+03	0.00E+00
1.53E+04	3.35E+03	0.00E+00
1.54E+04	3.35E+03	0.00E+00
1.55E+04	3.35E+03	0.00E+00
1.56E+04	3.35E+03	0.00E+00
1.57E+04	3.35E+03	0.00E+00
1.58E+04	3.35E+03	0.00E+00
1.59E+04	3.35E+03	0.00E+00
1.60E+04	3.35E+03	0.00E+00

1.61E+04	3.35E+03	0.00E+00
1.62E+04	3.35E+03	0.00E+00
1.63E+04	3.35E+03	0.00E+00
1.64E+04	3.35E+03	0.00E+00
1.65E+04	3.35E+03	0.00E+00
1.66E+04	3.35E+03	0.00E+00
1.67E+04	3.35E+03	0.00E+00
1.68E+04	3.35E+03	0.00E+00
1.69E+04	3.35E+03	0.00E+00
1.70E+04	3.35E+03	0.00E+00
1.71E+04	3.35E+03	0.00E+00
1.72E+04	3.35E+03	0.00E+00
1.73E+04	3.35E+03	0.00E+00
1.74E+04	3.35E+03	0.00E+00
1.75E+04	3.35E+03	0.00E+00
1.76E+04	3.35E+03	0.00E+00
1.77E+04	3.35E+03	0.00E+00
1.78E+04	3.35E+03	0.00E+00
1.79E+04	3.35E+03	0.00E+00
1.80E+04	3.35E+03	0.00E+00
1.81E+04	3.35E+03	0.00E+00
1.82E+04	3.35E+03	0.00E+00
1.83E+04	3.35E+03	0.00E+00
1.84E+04	3.35E+03	0.00E+00
1.85E+04	3.35E+03	0.00E+00
1.86E+04	3.35E+03	0.00E+00
1.87E+04	3.35E+03	0.00E+00
1.88E+04	3.35E+03	0.00E+00
1.89E+04	3.35E+03	0.00E+00
1.90E+04	3.35E+03	0.00E+00
1.91E+04	3.35E+03	0.00E+00
1.92E+04	3.35E+03	0.00E+00
1.93E+04	3.35E+03	0.00E+00
1.94E+04	3.35E+03	0.00E+00
1.95E+04	3.35E+03	0.00E+00
1.96E+04	3.35E+03	0.00E+00
1.97E+04	3.35E+03	0.00E+00
1.98E+04	3.35E+03	0.00E+00
1.99E+04	3.35E+03	0.00E+00
2.00E+04	3.35E+03	0.00E+00
2.01E+04	3.35E+03	0.00E+00
2.02E+04	3.35E+03	0.00E+00
2.03E+04	3.35E+03	0.00E+00
2.04E+04	3.35E+03	0.00E+00
2.05E+04	3.35E+03	0.00E+00
2.06E+04	3.35E+03	0.00E+00
2.07E+04	3.35E+03	0.00E+00
2.08E+04	3.35E+03	0.00E+00
2.09E+04	3.35E+03	0.00E+00

2.10E+04	3.35E+03	0.00E+00
2.11E+04	3.35E+03	0.00E+00
2.12E+04	3.35E+03	0.00E+00
2.13E+04	3.35E+03	0.00E+00
2.14E+04	3.35E+03	0.00E+00
2.15E+04	3.35E+03	0.00E+00
2.16E+04	3.35E+03	0.00E+00
2.17E+04	3.35E+03	0.00E+00
2.18E+04	3.35E+03	0.00E+00
2.19E+04	3.35E+03	0.00E+00
2.20E+04	3.35E+03	0.00E+00
2.21E+04	3.35E+03	0.00E+00
2.22E+04	3.35E+03	0.00E+00
2.23E+04	3.35E+03	0.00E+00
2.24E+04	3.35E+03	0.00E+00
2.25E+04	3.35E+03	0.00E+00
2.26E+04	3.35E+03	0.00E+00
2.27E+04	3.35E+03	0.00E+00
2.28E+04	3.35E+03	0.00E+00
2.29E+04	3.35E+03	0.00E+00
2.30E+04	3.35E+03	0.00E+00
2.31E+04	3.35E+03	0.00E+00
2.32E+04	3.35E+03	0.00E+00
2.33E+04	3.35E+03	0.00E+00
2.34E+04	3.35E+03	0.00E+00
2.35E+04	3.35E+03	0.00E+00
2.36E+04	3.35E+03	0.00E+00
2.37E+04	3.35E+03	0.00E+00
2.38E+04	3.35E+03	0.00E+00
2.39E+04	3.35E+03	0.00E+00
2.40E+04	3.35E+03	0.00E+00
2.41E+04	3.35E+03	0.00E+00
2.42E+04	3.35E+03	0.00E+00
2.43E+04	3.35E+03	0.00E+00
2.44E+04	3.35E+03	0.00E+00
2.45E+04	3.35E+03	0.00E+00
2.46E+04	3.35E+03	0.00E+00
2.47E+04	3.35E+03	0.00E+00
1.04E+04	3.25E+03	0.00E+00
1.05E+04	3.25E+03	0.00E+00
1.06E+04	3.25E+03	0.00E+00
1.07E+04	3.25E+03	0.00E+00
1.08E+04	3.25E+03	0.00E+00
1.09E+04	3.25E+03	0.00E+00
1.10E+04	3.25E+03	0.00E+00
1.11E+04	3.25E+03	0.00E+00
1.12E+04	3.25E+03	0.00E+00
1.13E+04	3.25E+03	0.00E+00
1.14E+04	3.25E+03	0.00E+00

1.15E+04	3.25E+03	0.00E+00
1.16E+04	3.25E+03	0.00E+00
1.17E+04	3.25E+03	0.00E+00
1.18E+04	3.25E+03	0.00E+00
1.19E+04	3.25E+03	0.00E+00
1.20E+04	3.25E+03	0.00E+00
1.21E+04	3.25E+03	0.00E+00
1.22E+04	3.25E+03	0.00E+00
1.23E+04	3.25E+03	0.00E+00
1.24E+04	3.25E+03	0.00E+00
1.25E+04	3.25E+03	0.00E+00
1.26E+04	3.25E+03	0.00E+00
1.27E+04	3.25E+03	0.00E+00
1.28E+04	3.25E+03	0.00E+00
1.29E+04	3.25E+03	0.00E+00
1.30E+04	3.25E+03	0.00E+00
1.31E+04	3.25E+03	0.00E+00
1.32E+04	3.25E+03	0.00E+00
1.33E+04	3.25E+03	0.00E+00
1.34E+04	3.25E+03	0.00E+00
1.35E+04	3.25E+03	0.00E+00
1.36E+04	3.25E+03	0.00E+00
1.37E+04	3.25E+03	0.00E+00
1.38E+04	3.25E+03	0.00E+00
1.39E+04	3.25E+03	0.00E+00
1.40E+04	3.25E+03	0.00E+00
1.41E+04	3.25E+03	0.00E+00
1.42E+04	3.25E+03	0.00E+00
1.43E+04	3.25E+03	0.00E+00
1.44E+04	3.25E+03	0.00E+00
1.45E+04	3.25E+03	0.00E+00
1.46E+04	3.25E+03	0.00E+00
1.47E+04	3.25E+03	0.00E+00
1.48E+04	3.25E+03	0.00E+00
1.49E+04	3.25E+03	0.00E+00
1.50E+04	3.25E+03	0.00E+00
1.51E+04	3.25E+03	0.00E+00
1.52E+04	3.25E+03	0.00E+00
1.53E+04	3.25E+03	0.00E+00
1.54E+04	3.25E+03	0.00E+00
1.55E+04	3.25E+03	0.00E+00
1.56E+04	3.25E+03	0.00E+00
1.57E+04	3.25E+03	0.00E+00
1.58E+04	3.25E+03	0.00E+00
1.59E+04	3.25E+03	0.00E+00
1.60E+04	3.25E+03	0.00E+00
1.61E+04	3.25E+03	0.00E+00
1.62E+04	3.25E+03	0.00E+00
1.63E+04	3.25E+03	0.00E+00

1.64E+04	3.25E+03	0.00E+00
1.65E+04	3.25E+03	0.00E+00
1.66E+04	3.25E+03	0.00E+00
1.67E+04	3.25E+03	0.00E+00
1.68E+04	3.25E+03	0.00E+00
1.69E+04	3.25E+03	0.00E+00
1.70E+04	3.25E+03	0.00E+00
1.71E+04	3.25E+03	0.00E+00
1.72E+04	3.25E+03	0.00E+00
1.73E+04	3.25E+03	0.00E+00
1.74E+04	3.25E+03	0.00E+00
1.75E+04	3.25E+03	0.00E+00
1.76E+04	3.25E+03	0.00E+00
1.77E+04	3.25E+03	0.00E+00
1.78E+04	3.25E+03	0.00E+00
1.79E+04	3.25E+03	0.00E+00
1.80E+04	3.25E+03	0.00E+00
1.81E+04	3.25E+03	0.00E+00
1.82E+04	3.25E+03	0.00E+00
1.83E+04	3.25E+03	0.00E+00
1.84E+04	3.25E+03	0.00E+00
1.85E+04	3.25E+03	0.00E+00
1.86E+04	3.25E+03	0.00E+00
1.87E+04	3.25E+03	0.00E+00
1.88E+04	3.25E+03	0.00E+00
1.89E+04	3.25E+03	0.00E+00
1.90E+04	3.25E+03	0.00E+00
1.91E+04	3.25E+03	0.00E+00
1.92E+04	3.25E+03	0.00E+00
1.93E+04	3.25E+03	0.00E+00
1.94E+04	3.25E+03	0.00E+00
1.95E+04	3.25E+03	0.00E+00
1.96E+04	3.25E+03	0.00E+00
1.97E+04	3.25E+03	0.00E+00
1.98E+04	3.25E+03	0.00E+00
1.99E+04	3.25E+03	0.00E+00
2.00E+04	3.25E+03	0.00E+00
2.01E+04	3.25E+03	0.00E+00
2.02E+04	3.25E+03	0.00E+00
2.03E+04	3.25E+03	0.00E+00
2.04E+04	3.25E+03	0.00E+00
2.05E+04	3.25E+03	0.00E+00
2.06E+04	3.25E+03	0.00E+00
2.07E+04	3.25E+03	0.00E+00
2.08E+04	3.25E+03	0.00E+00
2.09E+04	3.25E+03	0.00E+00
2.10E+04	3.25E+03	0.00E+00
2.11E+04	3.25E+03	0.00E+00
2.12E+04	3.25E+03	0.00E+00

2.13E+04	3.25E+03	0.00E+00
2.14E+04	3.25E+03	0.00E+00
2.15E+04	3.25E+03	0.00E+00
2.16E+04	3.25E+03	0.00E+00
2.17E+04	3.25E+03	0.00E+00
2.18E+04	3.25E+03	0.00E+00
2.19E+04	3.25E+03	0.00E+00
2.20E+04	3.25E+03	0.00E+00
2.21E+04	3.25E+03	0.00E+00
2.22E+04	3.25E+03	0.00E+00
2.23E+04	3.25E+03	0.00E+00
2.24E+04	3.25E+03	0.00E+00
2.25E+04	3.25E+03	0.00E+00
2.26E+04	3.25E+03	0.00E+00
2.27E+04	3.25E+03	0.00E+00
2.28E+04	3.25E+03	0.00E+00
2.29E+04	3.25E+03	0.00E+00
2.30E+04	3.25E+03	0.00E+00
2.31E+04	3.25E+03	0.00E+00
2.32E+04	3.25E+03	0.00E+00
2.33E+04	3.25E+03	0.00E+00
2.34E+04	3.25E+03	0.00E+00
2.35E+04	3.25E+03	0.00E+00
2.36E+04	3.25E+03	0.00E+00
2.37E+04	3.25E+03	0.00E+00
2.38E+04	3.25E+03	0.00E+00
2.39E+04	3.25E+03	0.00E+00
2.40E+04	3.25E+03	0.00E+00
2.41E+04	3.25E+03	0.00E+00
2.42E+04	3.25E+03	0.00E+00
2.43E+04	3.25E+03	0.00E+00
2.44E+04	3.25E+03	0.00E+00
2.45E+04	3.25E+03	0.00E+00
2.46E+04	3.25E+03	0.00E+00
2.47E+04	3.25E+03	0.00E+00
1.05E+04	3.15E+03	0.00E+00
1.06E+04	3.15E+03	0.00E+00
1.07E+04	3.15E+03	0.00E+00
1.08E+04	3.15E+03	0.00E+00
1.09E+04	3.15E+03	0.00E+00
1.10E+04	3.15E+03	0.00E+00
1.11E+04	3.15E+03	0.00E+00
1.12E+04	3.15E+03	0.00E+00
1.13E+04	3.15E+03	0.00E+00
1.14E+04	3.15E+03	0.00E+00
1.15E+04	3.15E+03	0.00E+00
1.16E+04	3.15E+03	0.00E+00
1.17E+04	3.15E+03	0.00E+00
1.18E+04	3.15E+03	0.00E+00

1.19E+04	3.15E+03	0.00E+00
1.20E+04	3.15E+03	0.00E+00
1.21E+04	3.15E+03	0.00E+00
1.22E+04	3.15E+03	0.00E+00
1.23E+04	3.15E+03	0.00E+00
1.24E+04	3.15E+03	0.00E+00
1.25E+04	3.15E+03	0.00E+00
1.26E+04	3.15E+03	0.00E+00
1.27E+04	3.15E+03	0.00E+00
1.28E+04	3.15E+03	0.00E+00
1.29E+04	3.15E+03	0.00E+00
1.30E+04	3.15E+03	0.00E+00
1.31E+04	3.15E+03	0.00E+00
1.32E+04	3.15E+03	0.00E+00
1.33E+04	3.15E+03	0.00E+00
1.34E+04	3.15E+03	0.00E+00
1.35E+04	3.15E+03	0.00E+00
1.36E+04	3.15E+03	0.00E+00
1.37E+04	3.15E+03	0.00E+00
1.38E+04	3.15E+03	0.00E+00
1.39E+04	3.15E+03	0.00E+00
1.40E+04	3.15E+03	0.00E+00
1.41E+04	3.15E+03	0.00E+00
1.42E+04	3.15E+03	0.00E+00
1.43E+04	3.15E+03	0.00E+00
1.44E+04	3.15E+03	0.00E+00
1.45E+04	3.15E+03	0.00E+00
1.46E+04	3.15E+03	0.00E+00
1.47E+04	3.15E+03	0.00E+00
1.48E+04	3.15E+03	0.00E+00
1.49E+04	3.15E+03	0.00E+00
1.50E+04	3.15E+03	0.00E+00
1.51E+04	3.15E+03	0.00E+00
1.52E+04	3.15E+03	0.00E+00
1.53E+04	3.15E+03	0.00E+00
1.54E+04	3.15E+03	0.00E+00
1.55E+04	3.15E+03	0.00E+00
1.56E+04	3.15E+03	0.00E+00
1.57E+04	3.15E+03	0.00E+00
1.58E+04	3.15E+03	0.00E+00
1.59E+04	3.15E+03	0.00E+00
1.60E+04	3.15E+03	0.00E+00
1.61E+04	3.15E+03	0.00E+00
1.62E+04	3.15E+03	0.00E+00
1.63E+04	3.15E+03	0.00E+00
1.64E+04	3.15E+03	0.00E+00
1.65E+04	3.15E+03	0.00E+00
1.66E+04	3.15E+03	0.00E+00
1.67E+04	3.15E+03	0.00E+00

1.68E+04	3.15E+03	0.00E+00
1.69E+04	3.15E+03	0.00E+00
1.70E+04	3.15E+03	0.00E+00
1.71E+04	3.15E+03	0.00E+00
1.72E+04	3.15E+03	0.00E+00
1.73E+04	3.15E+03	0.00E+00
1.74E+04	3.15E+03	0.00E+00
1.75E+04	3.15E+03	0.00E+00
1.76E+04	3.15E+03	0.00E+00
1.77E+04	3.15E+03	0.00E+00
1.78E+04	3.15E+03	0.00E+00
1.79E+04	3.15E+03	0.00E+00
1.80E+04	3.15E+03	0.00E+00
1.81E+04	3.15E+03	0.00E+00
1.82E+04	3.15E+03	0.00E+00
1.83E+04	3.15E+03	0.00E+00
1.84E+04	3.15E+03	0.00E+00
1.85E+04	3.15E+03	0.00E+00
1.86E+04	3.15E+03	0.00E+00
1.87E+04	3.15E+03	0.00E+00
1.88E+04	3.15E+03	0.00E+00
1.89E+04	3.15E+03	0.00E+00
1.90E+04	3.15E+03	0.00E+00
1.91E+04	3.15E+03	0.00E+00
1.92E+04	3.15E+03	0.00E+00
1.93E+04	3.15E+03	0.00E+00
1.94E+04	3.15E+03	0.00E+00
1.95E+04	3.15E+03	0.00E+00
1.96E+04	3.15E+03	0.00E+00
1.97E+04	3.15E+03	0.00E+00
1.98E+04	3.15E+03	0.00E+00
1.99E+04	3.15E+03	0.00E+00
2.00E+04	3.15E+03	0.00E+00
2.01E+04	3.15E+03	0.00E+00
2.02E+04	3.15E+03	0.00E+00
2.03E+04	3.15E+03	0.00E+00
2.04E+04	3.15E+03	0.00E+00
2.05E+04	3.15E+03	0.00E+00
2.06E+04	3.15E+03	0.00E+00
2.07E+04	3.15E+03	0.00E+00
2.08E+04	3.15E+03	0.00E+00
2.09E+04	3.15E+03	0.00E+00
2.10E+04	3.15E+03	0.00E+00
2.11E+04	3.15E+03	0.00E+00
2.12E+04	3.15E+03	0.00E+00
2.13E+04	3.15E+03	0.00E+00
2.14E+04	3.15E+03	0.00E+00
2.15E+04	3.15E+03	0.00E+00
2.16E+04	3.15E+03	0.00E+00

2.17E+04	3.15E+03	0.00E+00
2.18E+04	3.15E+03	0.00E+00
2.19E+04	3.15E+03	0.00E+00
2.20E+04	3.15E+03	0.00E+00
2.21E+04	3.15E+03	0.00E+00
2.22E+04	3.15E+03	0.00E+00
2.23E+04	3.15E+03	0.00E+00
2.24E+04	3.15E+03	0.00E+00
2.25E+04	3.15E+03	0.00E+00
2.26E+04	3.15E+03	0.00E+00
2.27E+04	3.15E+03	0.00E+00
2.28E+04	3.15E+03	0.00E+00
2.29E+04	3.15E+03	0.00E+00
2.30E+04	3.15E+03	0.00E+00
2.31E+04	3.15E+03	0.00E+00
2.32E+04	3.15E+03	0.00E+00
2.33E+04	3.15E+03	0.00E+00
2.34E+04	3.15E+03	0.00E+00
2.35E+04	3.15E+03	0.00E+00
2.36E+04	3.15E+03	0.00E+00
2.37E+04	3.15E+03	0.00E+00
2.38E+04	3.15E+03	0.00E+00
2.39E+04	3.15E+03	0.00E+00
2.40E+04	3.15E+03	0.00E+00
2.41E+04	3.15E+03	0.00E+00
2.42E+04	3.15E+03	0.00E+00
2.43E+04	3.15E+03	0.00E+00
2.44E+04	3.15E+03	0.00E+00
2.45E+04	3.15E+03	0.00E+00
2.46E+04	3.15E+03	0.00E+00
2.47E+04	3.15E+03	0.00E+00
1.05E+04	3.05E+03	0.00E+00
1.06E+04	3.05E+03	0.00E+00
1.07E+04	3.05E+03	0.00E+00
1.08E+04	3.05E+03	0.00E+00
1.09E+04	3.05E+03	0.00E+00
1.10E+04	3.05E+03	0.00E+00
1.11E+04	3.05E+03	0.00E+00
1.12E+04	3.05E+03	0.00E+00
1.13E+04	3.05E+03	0.00E+00
1.14E+04	3.05E+03	0.00E+00
1.15E+04	3.05E+03	0.00E+00
1.16E+04	3.05E+03	0.00E+00
1.17E+04	3.05E+03	0.00E+00
1.18E+04	3.05E+03	0.00E+00
1.19E+04	3.05E+03	0.00E+00
1.20E+04	3.05E+03	0.00E+00
1.21E+04	3.05E+03	0.00E+00
1.22E+04	3.05E+03	0.00E+00

1.23E+04	3.05E+03	0.00E+00
1.24E+04	3.05E+03	0.00E+00
1.25E+04	3.05E+03	0.00E+00
1.26E+04	3.05E+03	0.00E+00
1.27E+04	3.05E+03	0.00E+00
1.28E+04	3.05E+03	0.00E+00
1.29E+04	3.05E+03	0.00E+00
1.30E+04	3.05E+03	0.00E+00
1.31E+04	3.05E+03	0.00E+00
1.32E+04	3.05E+03	0.00E+00
1.33E+04	3.05E+03	0.00E+00
1.34E+04	3.05E+03	0.00E+00
1.35E+04	3.05E+03	0.00E+00
1.36E+04	3.05E+03	0.00E+00
1.37E+04	3.05E+03	0.00E+00
1.38E+04	3.05E+03	0.00E+00
1.39E+04	3.05E+03	0.00E+00
1.40E+04	3.05E+03	0.00E+00
1.41E+04	3.05E+03	0.00E+00
1.42E+04	3.05E+03	0.00E+00
1.43E+04	3.05E+03	0.00E+00
1.44E+04	3.05E+03	0.00E+00
1.45E+04	3.05E+03	0.00E+00
1.46E+04	3.05E+03	0.00E+00
1.47E+04	3.05E+03	0.00E+00
1.48E+04	3.05E+03	0.00E+00
1.49E+04	3.05E+03	0.00E+00
1.50E+04	3.05E+03	0.00E+00
1.51E+04	3.05E+03	0.00E+00
1.52E+04	3.05E+03	0.00E+00
1.53E+04	3.05E+03	0.00E+00
1.54E+04	3.05E+03	0.00E+00
1.55E+04	3.05E+03	0.00E+00
1.56E+04	3.05E+03	0.00E+00
1.57E+04	3.05E+03	0.00E+00
1.58E+04	3.05E+03	0.00E+00
1.59E+04	3.05E+03	0.00E+00
1.60E+04	3.05E+03	0.00E+00
1.61E+04	3.05E+03	0.00E+00
1.62E+04	3.05E+03	0.00E+00
1.63E+04	3.05E+03	0.00E+00
1.64E+04	3.05E+03	0.00E+00
1.65E+04	3.05E+03	0.00E+00
1.66E+04	3.05E+03	0.00E+00
1.67E+04	3.05E+03	0.00E+00
1.68E+04	3.05E+03	0.00E+00
1.69E+04	3.05E+03	0.00E+00
1.70E+04	3.05E+03	0.00E+00
1.71E+04	3.05E+03	0.00E+00

1.72E+04	3.05E+03	0.00E+00
1.73E+04	3.05E+03	0.00E+00
1.74E+04	3.05E+03	0.00E+00
1.75E+04	3.05E+03	0.00E+00
1.76E+04	3.05E+03	0.00E+00
1.77E+04	3.05E+03	0.00E+00
1.78E+04	3.05E+03	0.00E+00
1.79E+04	3.05E+03	0.00E+00
1.80E+04	3.05E+03	0.00E+00
1.81E+04	3.05E+03	0.00E+00
1.82E+04	3.05E+03	0.00E+00
1.83E+04	3.05E+03	0.00E+00
1.84E+04	3.05E+03	0.00E+00
1.85E+04	3.05E+03	0.00E+00
1.86E+04	3.05E+03	0.00E+00
1.87E+04	3.05E+03	0.00E+00
1.88E+04	3.05E+03	0.00E+00
1.89E+04	3.05E+03	0.00E+00
1.90E+04	3.05E+03	0.00E+00
1.91E+04	3.05E+03	0.00E+00
1.92E+04	3.05E+03	0.00E+00
1.93E+04	3.05E+03	0.00E+00
1.94E+04	3.05E+03	0.00E+00
1.95E+04	3.05E+03	0.00E+00
1.96E+04	3.05E+03	0.00E+00
1.97E+04	3.05E+03	0.00E+00
1.98E+04	3.05E+03	0.00E+00
1.99E+04	3.05E+03	0.00E+00
2.00E+04	3.05E+03	0.00E+00
2.01E+04	3.05E+03	0.00E+00
2.02E+04	3.05E+03	0.00E+00
2.03E+04	3.05E+03	0.00E+00
2.04E+04	3.05E+03	0.00E+00
2.05E+04	3.05E+03	0.00E+00
2.06E+04	3.05E+03	0.00E+00
2.07E+04	3.05E+03	0.00E+00
2.08E+04	3.05E+03	0.00E+00
2.09E+04	3.05E+03	0.00E+00
2.10E+04	3.05E+03	0.00E+00
2.11E+04	3.05E+03	0.00E+00
2.12E+04	3.05E+03	0.00E+00
2.13E+04	3.05E+03	0.00E+00
2.14E+04	3.05E+03	0.00E+00
2.15E+04	3.05E+03	0.00E+00
2.16E+04	3.05E+03	0.00E+00
2.17E+04	3.05E+03	0.00E+00
2.18E+04	3.05E+03	0.00E+00
2.19E+04	3.05E+03	0.00E+00
2.20E+04	3.05E+03	0.00E+00

2.21E+04	3.05E+03	0.00E+00
2.22E+04	3.05E+03	0.00E+00
2.23E+04	3.05E+03	0.00E+00
2.24E+04	3.05E+03	0.00E+00
2.25E+04	3.05E+03	0.00E+00
2.26E+04	3.05E+03	0.00E+00
2.27E+04	3.05E+03	0.00E+00
2.28E+04	3.05E+03	0.00E+00
2.29E+04	3.05E+03	0.00E+00
2.30E+04	3.05E+03	0.00E+00
2.31E+04	3.05E+03	0.00E+00
2.32E+04	3.05E+03	0.00E+00
2.33E+04	3.05E+03	0.00E+00
2.34E+04	3.05E+03	0.00E+00
2.35E+04	3.05E+03	0.00E+00
2.36E+04	3.05E+03	0.00E+00
2.37E+04	3.05E+03	0.00E+00
2.38E+04	3.05E+03	0.00E+00
2.39E+04	3.05E+03	0.00E+00
2.40E+04	3.05E+03	0.00E+00
2.41E+04	3.05E+03	0.00E+00
2.42E+04	3.05E+03	0.00E+00
2.43E+04	3.05E+03	0.00E+00
2.44E+04	3.05E+03	0.00E+00
2.45E+04	3.05E+03	0.00E+00
2.46E+04	3.05E+03	0.00E+00
1.05E+04	2.95E+03	0.00E+00
1.06E+04	2.95E+03	0.00E+00
1.07E+04	2.95E+03	0.00E+00
1.08E+04	2.95E+03	0.00E+00
1.09E+04	2.95E+03	0.00E+00
1.10E+04	2.95E+03	0.00E+00
1.11E+04	2.95E+03	0.00E+00
1.12E+04	2.95E+03	0.00E+00
1.13E+04	2.95E+03	0.00E+00
1.14E+04	2.95E+03	0.00E+00
1.15E+04	2.95E+03	0.00E+00
1.16E+04	2.95E+03	0.00E+00
1.17E+04	2.95E+03	0.00E+00
1.18E+04	2.95E+03	0.00E+00
1.19E+04	2.95E+03	0.00E+00
1.20E+04	2.95E+03	0.00E+00
1.21E+04	2.95E+03	0.00E+00
1.22E+04	2.95E+03	0.00E+00
1.23E+04	2.95E+03	0.00E+00
1.24E+04	2.95E+03	0.00E+00
1.25E+04	2.95E+03	0.00E+00
1.26E+04	2.95E+03	0.00E+00
1.27E+04	2.95E+03	0.00E+00

1.28E+04	2.95E+03	0.00E+00
1.29E+04	2.95E+03	0.00E+00
1.30E+04	2.95E+03	0.00E+00
1.31E+04	2.95E+03	0.00E+00
1.32E+04	2.95E+03	0.00E+00
1.33E+04	2.95E+03	0.00E+00
1.34E+04	2.95E+03	0.00E+00
1.35E+04	2.95E+03	0.00E+00
1.36E+04	2.95E+03	0.00E+00
1.37E+04	2.95E+03	0.00E+00
1.38E+04	2.95E+03	0.00E+00
1.39E+04	2.95E+03	0.00E+00
1.40E+04	2.95E+03	0.00E+00
1.41E+04	2.95E+03	0.00E+00
1.42E+04	2.95E+03	0.00E+00
1.43E+04	2.95E+03	0.00E+00
1.44E+04	2.95E+03	0.00E+00
1.45E+04	2.95E+03	0.00E+00
1.46E+04	2.95E+03	0.00E+00
1.47E+04	2.95E+03	0.00E+00
1.48E+04	2.95E+03	0.00E+00
1.49E+04	2.95E+03	0.00E+00
1.50E+04	2.95E+03	0.00E+00
1.51E+04	2.95E+03	0.00E+00
1.52E+04	2.95E+03	0.00E+00
1.53E+04	2.95E+03	0.00E+00
1.54E+04	2.95E+03	0.00E+00
1.55E+04	2.95E+03	0.00E+00
1.56E+04	2.95E+03	0.00E+00
1.57E+04	2.95E+03	0.00E+00
1.58E+04	2.95E+03	0.00E+00
1.59E+04	2.95E+03	0.00E+00
1.60E+04	2.95E+03	0.00E+00
1.61E+04	2.95E+03	0.00E+00
1.62E+04	2.95E+03	0.00E+00
1.63E+04	2.95E+03	0.00E+00
1.64E+04	2.95E+03	0.00E+00
1.65E+04	2.95E+03	0.00E+00
1.66E+04	2.95E+03	0.00E+00
1.67E+04	2.95E+03	0.00E+00
1.68E+04	2.95E+03	0.00E+00
1.69E+04	2.95E+03	0.00E+00
1.70E+04	2.95E+03	0.00E+00
1.71E+04	2.95E+03	0.00E+00
1.72E+04	2.95E+03	0.00E+00
1.73E+04	2.95E+03	0.00E+00
1.74E+04	2.95E+03	0.00E+00
1.75E+04	2.95E+03	0.00E+00
1.76E+04	2.95E+03	0.00E+00

1.77E+04	2.95E+03	0.00E+00
1.78E+04	2.95E+03	0.00E+00
1.79E+04	2.95E+03	0.00E+00
1.80E+04	2.95E+03	0.00E+00
1.81E+04	2.95E+03	0.00E+00
1.82E+04	2.95E+03	0.00E+00
1.83E+04	2.95E+03	0.00E+00
1.84E+04	2.95E+03	0.00E+00
1.85E+04	2.95E+03	0.00E+00
1.86E+04	2.95E+03	0.00E+00
1.87E+04	2.95E+03	0.00E+00
1.88E+04	2.95E+03	0.00E+00
1.89E+04	2.95E+03	0.00E+00
1.90E+04	2.95E+03	0.00E+00
1.91E+04	2.95E+03	0.00E+00
1.92E+04	2.95E+03	0.00E+00
1.93E+04	2.95E+03	0.00E+00
1.94E+04	2.95E+03	0.00E+00
1.95E+04	2.95E+03	0.00E+00
1.96E+04	2.95E+03	0.00E+00
1.97E+04	2.95E+03	0.00E+00
1.98E+04	2.95E+03	0.00E+00
1.99E+04	2.95E+03	0.00E+00
2.00E+04	2.95E+03	0.00E+00
2.01E+04	2.95E+03	0.00E+00
2.02E+04	2.95E+03	0.00E+00
2.03E+04	2.95E+03	0.00E+00
2.04E+04	2.95E+03	0.00E+00
2.05E+04	2.95E+03	0.00E+00
2.06E+04	2.95E+03	0.00E+00
2.07E+04	2.95E+03	0.00E+00
2.08E+04	2.95E+03	0.00E+00
2.09E+04	2.95E+03	0.00E+00
2.10E+04	2.95E+03	0.00E+00
2.11E+04	2.95E+03	0.00E+00
2.12E+04	2.95E+03	0.00E+00
2.13E+04	2.95E+03	0.00E+00
2.14E+04	2.95E+03	0.00E+00
2.15E+04	2.95E+03	0.00E+00
2.16E+04	2.95E+03	0.00E+00
2.17E+04	2.95E+03	0.00E+00
2.18E+04	2.95E+03	0.00E+00
2.19E+04	2.95E+03	0.00E+00
2.20E+04	2.95E+03	0.00E+00
2.21E+04	2.95E+03	0.00E+00
2.22E+04	2.95E+03	0.00E+00
2.23E+04	2.95E+03	0.00E+00
2.24E+04	2.95E+03	0.00E+00
2.25E+04	2.95E+03	0.00E+00

2.26E+04	2.95E+03	0.00E+00
2.27E+04	2.95E+03	0.00E+00
2.28E+04	2.95E+03	0.00E+00
2.29E+04	2.95E+03	0.00E+00
2.30E+04	2.95E+03	0.00E+00
2.31E+04	2.95E+03	0.00E+00
2.32E+04	2.95E+03	0.00E+00
2.33E+04	2.95E+03	0.00E+00
2.34E+04	2.95E+03	0.00E+00
2.35E+04	2.95E+03	0.00E+00
2.36E+04	2.95E+03	0.00E+00
2.37E+04	2.95E+03	0.00E+00
2.38E+04	2.95E+03	0.00E+00
2.39E+04	2.95E+03	0.00E+00
2.40E+04	2.95E+03	0.00E+00
2.41E+04	2.95E+03	0.00E+00
2.42E+04	2.95E+03	0.00E+00
2.43E+04	2.95E+03	0.00E+00
2.44E+04	2.95E+03	0.00E+00
2.45E+04	2.95E+03	0.00E+00
2.46E+04	2.95E+03	0.00E+00
1.05E+04	2.85E+03	0.00E+00
1.06E+04	2.85E+03	0.00E+00
1.07E+04	2.85E+03	0.00E+00
1.08E+04	2.85E+03	0.00E+00
1.09E+04	2.85E+03	0.00E+00
1.10E+04	2.85E+03	0.00E+00
1.11E+04	2.85E+03	0.00E+00
1.12E+04	2.85E+03	0.00E+00
1.13E+04	2.85E+03	0.00E+00
1.14E+04	2.85E+03	0.00E+00
1.15E+04	2.85E+03	0.00E+00
1.16E+04	2.85E+03	0.00E+00
1.17E+04	2.85E+03	0.00E+00
1.18E+04	2.85E+03	0.00E+00
1.19E+04	2.85E+03	0.00E+00
1.20E+04	2.85E+03	0.00E+00
1.21E+04	2.85E+03	0.00E+00
1.22E+04	2.85E+03	0.00E+00
1.23E+04	2.85E+03	0.00E+00
1.24E+04	2.85E+03	0.00E+00
1.25E+04	2.85E+03	0.00E+00
1.26E+04	2.85E+03	0.00E+00
1.27E+04	2.85E+03	0.00E+00
1.28E+04	2.85E+03	0.00E+00
1.29E+04	2.85E+03	0.00E+00
1.30E+04	2.85E+03	0.00E+00
1.31E+04	2.85E+03	0.00E+00
1.32E+04	2.85E+03	0.00E+00

1.33E+04	2.85E+03	0.00E+00
1.34E+04	2.85E+03	0.00E+00
1.35E+04	2.85E+03	0.00E+00
1.36E+04	2.85E+03	0.00E+00
1.37E+04	2.85E+03	0.00E+00
1.38E+04	2.85E+03	0.00E+00
1.39E+04	2.85E+03	0.00E+00
1.40E+04	2.85E+03	0.00E+00
1.41E+04	2.85E+03	0.00E+00
1.42E+04	2.85E+03	0.00E+00
1.43E+04	2.85E+03	0.00E+00
1.44E+04	2.85E+03	0.00E+00
1.45E+04	2.85E+03	0.00E+00
1.46E+04	2.85E+03	0.00E+00
1.47E+04	2.85E+03	0.00E+00
1.48E+04	2.85E+03	0.00E+00
1.49E+04	2.85E+03	0.00E+00
1.50E+04	2.85E+03	0.00E+00
1.51E+04	2.85E+03	0.00E+00
1.52E+04	2.85E+03	0.00E+00
1.53E+04	2.85E+03	0.00E+00
1.54E+04	2.85E+03	0.00E+00
1.55E+04	2.85E+03	0.00E+00
1.56E+04	2.85E+03	0.00E+00
1.57E+04	2.85E+03	0.00E+00
1.58E+04	2.85E+03	0.00E+00
1.59E+04	2.85E+03	0.00E+00
1.60E+04	2.85E+03	0.00E+00
1.61E+04	2.85E+03	0.00E+00
1.62E+04	2.85E+03	0.00E+00
1.63E+04	2.85E+03	0.00E+00
1.64E+04	2.85E+03	0.00E+00
1.65E+04	2.85E+03	0.00E+00
1.66E+04	2.85E+03	0.00E+00
1.67E+04	2.85E+03	0.00E+00
1.68E+04	2.85E+03	0.00E+00
1.69E+04	2.85E+03	0.00E+00
1.70E+04	2.85E+03	0.00E+00
1.71E+04	2.85E+03	0.00E+00
1.72E+04	2.85E+03	0.00E+00
1.73E+04	2.85E+03	0.00E+00
1.74E+04	2.85E+03	0.00E+00
1.75E+04	2.85E+03	0.00E+00
1.76E+04	2.85E+03	0.00E+00
1.77E+04	2.85E+03	0.00E+00
1.78E+04	2.85E+03	0.00E+00
1.79E+04	2.85E+03	0.00E+00
1.80E+04	2.85E+03	0.00E+00
1.81E+04	2.85E+03	0.00E+00

1.82E+04	2.85E+03	0.00E+00
1.83E+04	2.85E+03	0.00E+00
1.84E+04	2.85E+03	0.00E+00
1.85E+04	2.85E+03	0.00E+00
1.86E+04	2.85E+03	0.00E+00
1.87E+04	2.85E+03	0.00E+00
1.88E+04	2.85E+03	0.00E+00
1.89E+04	2.85E+03	0.00E+00
1.90E+04	2.85E+03	0.00E+00
1.91E+04	2.85E+03	0.00E+00
1.92E+04	2.85E+03	0.00E+00
1.93E+04	2.85E+03	0.00E+00
1.94E+04	2.85E+03	0.00E+00
1.95E+04	2.85E+03	0.00E+00
1.96E+04	2.85E+03	0.00E+00
1.97E+04	2.85E+03	0.00E+00
1.98E+04	2.85E+03	0.00E+00
1.99E+04	2.85E+03	0.00E+00
2.00E+04	2.85E+03	0.00E+00
2.01E+04	2.85E+03	0.00E+00
2.02E+04	2.85E+03	0.00E+00
2.03E+04	2.85E+03	0.00E+00
2.04E+04	2.85E+03	0.00E+00
2.05E+04	2.85E+03	0.00E+00
2.06E+04	2.85E+03	0.00E+00
2.07E+04	2.85E+03	0.00E+00
2.08E+04	2.85E+03	0.00E+00
2.09E+04	2.85E+03	0.00E+00
2.10E+04	2.85E+03	0.00E+00
2.11E+04	2.85E+03	0.00E+00
2.12E+04	2.85E+03	0.00E+00
2.13E+04	2.85E+03	0.00E+00
2.14E+04	2.85E+03	0.00E+00
2.15E+04	2.85E+03	0.00E+00
2.16E+04	2.85E+03	0.00E+00
2.17E+04	2.85E+03	0.00E+00
2.18E+04	2.85E+03	0.00E+00
2.19E+04	2.85E+03	0.00E+00
2.20E+04	2.85E+03	0.00E+00
2.21E+04	2.85E+03	0.00E+00
2.22E+04	2.85E+03	0.00E+00
2.23E+04	2.85E+03	0.00E+00
2.24E+04	2.85E+03	0.00E+00
2.25E+04	2.85E+03	0.00E+00
2.26E+04	2.85E+03	0.00E+00
2.27E+04	2.85E+03	0.00E+00
2.28E+04	2.85E+03	0.00E+00
2.29E+04	2.85E+03	0.00E+00
2.30E+04	2.85E+03	0.00E+00

2.31E+04	2.85E+03	0.00E+00
2.32E+04	2.85E+03	0.00E+00
2.33E+04	2.85E+03	0.00E+00
2.34E+04	2.85E+03	0.00E+00
2.35E+04	2.85E+03	0.00E+00
2.36E+04	2.85E+03	0.00E+00
2.37E+04	2.85E+03	0.00E+00
2.38E+04	2.85E+03	0.00E+00
2.39E+04	2.85E+03	0.00E+00
2.40E+04	2.85E+03	0.00E+00
2.41E+04	2.85E+03	0.00E+00
2.42E+04	2.85E+03	0.00E+00
2.43E+04	2.85E+03	0.00E+00
2.44E+04	2.85E+03	0.00E+00
2.45E+04	2.85E+03	0.00E+00
2.46E+04	2.85E+03	0.00E+00
1.05E+04	2.75E+03	0.00E+00
1.06E+04	2.75E+03	0.00E+00
1.07E+04	2.75E+03	0.00E+00
1.08E+04	2.75E+03	0.00E+00
1.09E+04	2.75E+03	0.00E+00
1.10E+04	2.75E+03	0.00E+00
1.11E+04	2.75E+03	0.00E+00
1.12E+04	2.75E+03	0.00E+00
1.13E+04	2.75E+03	0.00E+00
1.14E+04	2.75E+03	0.00E+00
1.15E+04	2.75E+03	0.00E+00
1.16E+04	2.75E+03	0.00E+00
1.17E+04	2.75E+03	0.00E+00
1.18E+04	2.75E+03	0.00E+00
1.19E+04	2.75E+03	0.00E+00
1.20E+04	2.75E+03	0.00E+00
1.21E+04	2.75E+03	0.00E+00
1.22E+04	2.75E+03	0.00E+00
1.23E+04	2.75E+03	0.00E+00
1.24E+04	2.75E+03	0.00E+00
1.25E+04	2.75E+03	0.00E+00
1.26E+04	2.75E+03	0.00E+00
1.27E+04	2.75E+03	0.00E+00
1.28E+04	2.75E+03	0.00E+00
1.29E+04	2.75E+03	0.00E+00
1.30E+04	2.75E+03	0.00E+00
1.31E+04	2.75E+03	0.00E+00
1.32E+04	2.75E+03	0.00E+00
1.33E+04	2.75E+03	0.00E+00
1.34E+04	2.75E+03	0.00E+00
1.35E+04	2.75E+03	0.00E+00
1.36E+04	2.75E+03	0.00E+00
1.37E+04	2.75E+03	0.00E+00

1.38E+04	2.75E+03	0.00E+00
1.39E+04	2.75E+03	0.00E+00
1.40E+04	2.75E+03	0.00E+00
1.41E+04	2.75E+03	0.00E+00
1.42E+04	2.75E+03	0.00E+00
1.43E+04	2.75E+03	0.00E+00
1.44E+04	2.75E+03	0.00E+00
1.45E+04	2.75E+03	0.00E+00
1.46E+04	2.75E+03	0.00E+00
1.47E+04	2.75E+03	0.00E+00
1.48E+04	2.75E+03	0.00E+00
1.49E+04	2.75E+03	0.00E+00
1.50E+04	2.75E+03	0.00E+00
1.51E+04	2.75E+03	0.00E+00
1.52E+04	2.75E+03	0.00E+00
1.53E+04	2.75E+03	0.00E+00
1.54E+04	2.75E+03	0.00E+00
1.55E+04	2.75E+03	0.00E+00
1.56E+04	2.75E+03	0.00E+00
1.57E+04	2.75E+03	0.00E+00
1.58E+04	2.75E+03	0.00E+00
1.59E+04	2.75E+03	0.00E+00
1.60E+04	2.75E+03	0.00E+00
1.61E+04	2.75E+03	0.00E+00
1.62E+04	2.75E+03	0.00E+00
1.63E+04	2.75E+03	0.00E+00
1.64E+04	2.75E+03	0.00E+00
1.65E+04	2.75E+03	0.00E+00
1.66E+04	2.75E+03	0.00E+00
1.67E+04	2.75E+03	0.00E+00
1.68E+04	2.75E+03	0.00E+00
1.69E+04	2.75E+03	0.00E+00
1.70E+04	2.75E+03	0.00E+00
1.71E+04	2.75E+03	0.00E+00
1.72E+04	2.75E+03	0.00E+00
1.73E+04	2.75E+03	0.00E+00
1.74E+04	2.75E+03	0.00E+00
1.75E+04	2.75E+03	0.00E+00
1.76E+04	2.75E+03	0.00E+00
1.77E+04	2.75E+03	0.00E+00
1.78E+04	2.75E+03	0.00E+00
1.79E+04	2.75E+03	0.00E+00
1.80E+04	2.75E+03	0.00E+00
1.81E+04	2.75E+03	0.00E+00
1.82E+04	2.75E+03	0.00E+00
1.83E+04	2.75E+03	0.00E+00
1.84E+04	2.75E+03	0.00E+00
1.85E+04	2.75E+03	0.00E+00
1.86E+04	2.75E+03	0.00E+00

1.87E+04	2.75E+03	0.00E+00
1.88E+04	2.75E+03	0.00E+00
1.89E+04	2.75E+03	0.00E+00
1.90E+04	2.75E+03	0.00E+00
1.91E+04	2.75E+03	0.00E+00
1.92E+04	2.75E+03	0.00E+00
1.93E+04	2.75E+03	0.00E+00
1.94E+04	2.75E+03	0.00E+00
1.95E+04	2.75E+03	0.00E+00
1.96E+04	2.75E+03	0.00E+00
1.97E+04	2.75E+03	0.00E+00
1.98E+04	2.75E+03	0.00E+00
1.99E+04	2.75E+03	0.00E+00
2.00E+04	2.75E+03	0.00E+00
2.01E+04	2.75E+03	0.00E+00
2.02E+04	2.75E+03	0.00E+00
2.03E+04	2.75E+03	0.00E+00
2.04E+04	2.75E+03	0.00E+00
2.05E+04	2.75E+03	0.00E+00
2.06E+04	2.75E+03	0.00E+00
2.07E+04	2.75E+03	0.00E+00
2.08E+04	2.75E+03	0.00E+00
2.09E+04	2.75E+03	0.00E+00
2.10E+04	2.75E+03	0.00E+00
2.11E+04	2.75E+03	0.00E+00
2.12E+04	2.75E+03	0.00E+00
2.13E+04	2.75E+03	0.00E+00
2.14E+04	2.75E+03	0.00E+00
2.15E+04	2.75E+03	0.00E+00
2.16E+04	2.75E+03	0.00E+00
2.17E+04	2.75E+03	0.00E+00
2.18E+04	2.75E+03	0.00E+00
2.19E+04	2.75E+03	0.00E+00
2.20E+04	2.75E+03	0.00E+00
2.21E+04	2.75E+03	0.00E+00
2.22E+04	2.75E+03	0.00E+00
2.23E+04	2.75E+03	0.00E+00
2.24E+04	2.75E+03	0.00E+00
2.25E+04	2.75E+03	0.00E+00
2.26E+04	2.75E+03	0.00E+00
2.27E+04	2.75E+03	0.00E+00
2.28E+04	2.75E+03	0.00E+00
2.29E+04	2.75E+03	0.00E+00
2.30E+04	2.75E+03	0.00E+00
2.31E+04	2.75E+03	0.00E+00
2.32E+04	2.75E+03	0.00E+00
2.33E+04	2.75E+03	0.00E+00
2.34E+04	2.75E+03	0.00E+00
2.35E+04	2.75E+03	0.00E+00

2.36E+04	2.75E+03	0.00E+00
2.37E+04	2.75E+03	0.00E+00
2.38E+04	2.75E+03	0.00E+00
2.39E+04	2.75E+03	0.00E+00
2.40E+04	2.75E+03	0.00E+00
2.41E+04	2.75E+03	0.00E+00
2.42E+04	2.75E+03	0.00E+00
2.43E+04	2.75E+03	0.00E+00
2.44E+04	2.75E+03	0.00E+00
2.45E+04	2.75E+03	0.00E+00
2.46E+04	2.75E+03	0.00E+00
2.47E+04	2.75E+03	0.00E+00
1.05E+04	2.65E+03	0.00E+00
1.06E+04	2.65E+03	0.00E+00
1.07E+04	2.65E+03	0.00E+00
1.08E+04	2.65E+03	0.00E+00
1.09E+04	2.65E+03	0.00E+00
1.10E+04	2.65E+03	0.00E+00
1.11E+04	2.65E+03	0.00E+00
1.12E+04	2.65E+03	0.00E+00
1.13E+04	2.65E+03	0.00E+00
1.14E+04	2.65E+03	0.00E+00
1.15E+04	2.65E+03	0.00E+00
1.16E+04	2.65E+03	0.00E+00
1.17E+04	2.65E+03	0.00E+00
1.18E+04	2.65E+03	0.00E+00
1.19E+04	2.65E+03	0.00E+00
1.20E+04	2.65E+03	0.00E+00
1.21E+04	2.65E+03	0.00E+00
1.22E+04	2.65E+03	0.00E+00
1.23E+04	2.65E+03	0.00E+00
1.24E+04	2.65E+03	0.00E+00
1.25E+04	2.65E+03	0.00E+00
1.26E+04	2.65E+03	0.00E+00
1.27E+04	2.65E+03	0.00E+00
1.28E+04	2.65E+03	0.00E+00
1.29E+04	2.65E+03	0.00E+00
1.30E+04	2.65E+03	0.00E+00
1.31E+04	2.65E+03	0.00E+00
1.32E+04	2.65E+03	0.00E+00
1.33E+04	2.65E+03	0.00E+00
1.34E+04	2.65E+03	0.00E+00
1.35E+04	2.65E+03	0.00E+00
1.36E+04	2.65E+03	0.00E+00
1.37E+04	2.65E+03	0.00E+00
1.38E+04	2.65E+03	0.00E+00
1.39E+04	2.65E+03	0.00E+00
1.40E+04	2.65E+03	0.00E+00
1.41E+04	2.65E+03	0.00E+00

1.42E+04	2.65E+03	0.00E+00
1.43E+04	2.65E+03	0.00E+00
1.44E+04	2.65E+03	0.00E+00
1.45E+04	2.65E+03	0.00E+00
1.46E+04	2.65E+03	0.00E+00
1.47E+04	2.65E+03	0.00E+00
1.48E+04	2.65E+03	0.00E+00
1.49E+04	2.65E+03	0.00E+00
1.50E+04	2.65E+03	0.00E+00
1.51E+04	2.65E+03	0.00E+00
1.52E+04	2.65E+03	0.00E+00
1.53E+04	2.65E+03	0.00E+00
1.54E+04	2.65E+03	0.00E+00
1.55E+04	2.65E+03	0.00E+00
1.56E+04	2.65E+03	0.00E+00
1.57E+04	2.65E+03	0.00E+00
1.58E+04	2.65E+03	0.00E+00
1.59E+04	2.65E+03	0.00E+00
1.60E+04	2.65E+03	0.00E+00
1.61E+04	2.65E+03	0.00E+00
1.62E+04	2.65E+03	0.00E+00
1.63E+04	2.65E+03	0.00E+00
1.64E+04	2.65E+03	0.00E+00
1.65E+04	2.65E+03	0.00E+00
1.66E+04	2.65E+03	0.00E+00
1.67E+04	2.65E+03	0.00E+00
1.68E+04	2.65E+03	0.00E+00
1.69E+04	2.65E+03	0.00E+00
1.70E+04	2.65E+03	0.00E+00
1.71E+04	2.65E+03	0.00E+00
1.72E+04	2.65E+03	0.00E+00
1.73E+04	2.65E+03	0.00E+00
1.74E+04	2.65E+03	0.00E+00
1.75E+04	2.65E+03	0.00E+00
1.76E+04	2.65E+03	0.00E+00
1.77E+04	2.65E+03	0.00E+00
1.78E+04	2.65E+03	0.00E+00
1.79E+04	2.65E+03	0.00E+00
1.80E+04	2.65E+03	0.00E+00
1.81E+04	2.65E+03	0.00E+00
1.82E+04	2.65E+03	0.00E+00
1.83E+04	2.65E+03	0.00E+00
1.84E+04	2.65E+03	0.00E+00
1.85E+04	2.65E+03	0.00E+00
1.86E+04	2.65E+03	0.00E+00
1.87E+04	2.65E+03	0.00E+00
1.88E+04	2.65E+03	0.00E+00
1.89E+04	2.65E+03	0.00E+00
1.90E+04	2.65E+03	0.00E+00

1.91E+04	2.65E+03	0.00E+00
1.92E+04	2.65E+03	0.00E+00
1.93E+04	2.65E+03	0.00E+00
1.94E+04	2.65E+03	0.00E+00
1.95E+04	2.65E+03	0.00E+00
1.96E+04	2.65E+03	0.00E+00
1.97E+04	2.65E+03	0.00E+00
1.98E+04	2.65E+03	0.00E+00
1.99E+04	2.65E+03	0.00E+00
2.00E+04	2.65E+03	0.00E+00
2.01E+04	2.65E+03	0.00E+00
2.02E+04	2.65E+03	0.00E+00
2.03E+04	2.65E+03	0.00E+00
2.04E+04	2.65E+03	0.00E+00
2.05E+04	2.65E+03	0.00E+00
2.06E+04	2.65E+03	0.00E+00
2.07E+04	2.65E+03	0.00E+00
2.08E+04	2.65E+03	0.00E+00
2.09E+04	2.65E+03	0.00E+00
2.10E+04	2.65E+03	0.00E+00
2.11E+04	2.65E+03	0.00E+00
2.12E+04	2.65E+03	0.00E+00
2.13E+04	2.65E+03	0.00E+00
2.14E+04	2.65E+03	0.00E+00
2.15E+04	2.65E+03	0.00E+00
2.16E+04	2.65E+03	0.00E+00
2.17E+04	2.65E+03	0.00E+00
2.18E+04	2.65E+03	0.00E+00
2.19E+04	2.65E+03	0.00E+00
2.20E+04	2.65E+03	0.00E+00
2.21E+04	2.65E+03	0.00E+00
2.22E+04	2.65E+03	0.00E+00
2.23E+04	2.65E+03	0.00E+00
2.24E+04	2.65E+03	0.00E+00
2.25E+04	2.65E+03	0.00E+00
2.26E+04	2.65E+03	0.00E+00
2.27E+04	2.65E+03	0.00E+00
2.28E+04	2.65E+03	0.00E+00
2.29E+04	2.65E+03	0.00E+00
2.30E+04	2.65E+03	0.00E+00
2.31E+04	2.65E+03	0.00E+00
2.32E+04	2.65E+03	0.00E+00
2.33E+04	2.65E+03	0.00E+00
2.34E+04	2.65E+03	0.00E+00
2.35E+04	2.65E+03	0.00E+00
2.36E+04	2.65E+03	0.00E+00
2.37E+04	2.65E+03	0.00E+00
2.38E+04	2.65E+03	0.00E+00
2.39E+04	2.65E+03	0.00E+00

2.40E+04	2.65E+03	0.00E+00
2.41E+04	2.65E+03	0.00E+00
2.42E+04	2.65E+03	0.00E+00
2.43E+04	2.65E+03	0.00E+00
2.44E+04	2.65E+03	0.00E+00
2.45E+04	2.65E+03	0.00E+00
2.46E+04	2.65E+03	0.00E+00
2.47E+04	2.65E+03	0.00E+00
2.48E+04	2.65E+03	0.00E+00
2.49E+04	2.65E+03	0.00E+00
1.08E+04	2.55E+03	0.00E+00
1.09E+04	2.55E+03	0.00E+00
1.10E+04	2.55E+03	0.00E+00
1.11E+04	2.55E+03	0.00E+00
1.12E+04	2.55E+03	0.00E+00
1.13E+04	2.55E+03	0.00E+00
1.14E+04	2.55E+03	0.00E+00
1.15E+04	2.55E+03	0.00E+00
1.16E+04	2.55E+03	0.00E+00
1.17E+04	2.55E+03	0.00E+00
1.18E+04	2.55E+03	0.00E+00
1.19E+04	2.55E+03	0.00E+00
1.20E+04	2.55E+03	0.00E+00
1.21E+04	2.55E+03	0.00E+00
1.22E+04	2.55E+03	0.00E+00
1.23E+04	2.55E+03	0.00E+00
1.24E+04	2.55E+03	0.00E+00
1.25E+04	2.55E+03	0.00E+00
1.26E+04	2.55E+03	0.00E+00
1.27E+04	2.55E+03	0.00E+00
1.28E+04	2.55E+03	0.00E+00
1.29E+04	2.55E+03	0.00E+00
1.30E+04	2.55E+03	0.00E+00
1.31E+04	2.55E+03	0.00E+00
1.32E+04	2.55E+03	0.00E+00
1.33E+04	2.55E+03	0.00E+00
1.34E+04	2.55E+03	0.00E+00
1.35E+04	2.55E+03	0.00E+00
1.36E+04	2.55E+03	0.00E+00
1.37E+04	2.55E+03	0.00E+00
1.38E+04	2.55E+03	0.00E+00
1.39E+04	2.55E+03	0.00E+00
1.40E+04	2.55E+03	0.00E+00
1.41E+04	2.55E+03	0.00E+00
1.42E+04	2.55E+03	0.00E+00
1.43E+04	2.55E+03	0.00E+00
1.44E+04	2.55E+03	0.00E+00
1.45E+04	2.55E+03	0.00E+00
1.46E+04	2.55E+03	0.00E+00

1.47E+04	2.55E+03	0.00E+00
1.48E+04	2.55E+03	0.00E+00
1.49E+04	2.55E+03	0.00E+00
1.50E+04	2.55E+03	0.00E+00
1.51E+04	2.55E+03	0.00E+00
1.52E+04	2.55E+03	0.00E+00
1.53E+04	2.55E+03	0.00E+00
1.54E+04	2.55E+03	0.00E+00
1.55E+04	2.55E+03	0.00E+00
1.56E+04	2.55E+03	0.00E+00
1.57E+04	2.55E+03	0.00E+00
1.58E+04	2.55E+03	0.00E+00
1.59E+04	2.55E+03	0.00E+00
1.60E+04	2.55E+03	0.00E+00
1.61E+04	2.55E+03	0.00E+00
1.62E+04	2.55E+03	0.00E+00
1.63E+04	2.55E+03	0.00E+00
1.64E+04	2.55E+03	0.00E+00
1.65E+04	2.55E+03	0.00E+00
1.66E+04	2.55E+03	0.00E+00
1.67E+04	2.55E+03	0.00E+00
1.68E+04	2.55E+03	0.00E+00
1.69E+04	2.55E+03	0.00E+00
1.70E+04	2.55E+03	0.00E+00
1.71E+04	2.55E+03	0.00E+00
1.72E+04	2.55E+03	0.00E+00
1.73E+04	2.55E+03	0.00E+00
1.74E+04	2.55E+03	0.00E+00
1.75E+04	2.55E+03	0.00E+00
1.76E+04	2.55E+03	0.00E+00
1.77E+04	2.55E+03	0.00E+00
1.78E+04	2.55E+03	0.00E+00
1.79E+04	2.55E+03	0.00E+00
1.80E+04	2.55E+03	0.00E+00
1.81E+04	2.55E+03	0.00E+00
1.82E+04	2.55E+03	0.00E+00
1.83E+04	2.55E+03	0.00E+00
1.84E+04	2.55E+03	0.00E+00
1.85E+04	2.55E+03	0.00E+00
1.86E+04	2.55E+03	0.00E+00
1.87E+04	2.55E+03	0.00E+00
1.88E+04	2.55E+03	0.00E+00
1.89E+04	2.55E+03	0.00E+00
1.90E+04	2.55E+03	0.00E+00
1.91E+04	2.55E+03	0.00E+00
1.92E+04	2.55E+03	0.00E+00
1.93E+04	2.55E+03	0.00E+00
1.94E+04	2.55E+03	0.00E+00
1.95E+04	2.55E+03	0.00E+00

1.96E+04	2.55E+03	0.00E+00
1.97E+04	2.55E+03	0.00E+00
1.98E+04	2.55E+03	0.00E+00
1.99E+04	2.55E+03	0.00E+00
2.00E+04	2.55E+03	0.00E+00
2.01E+04	2.55E+03	0.00E+00
2.02E+04	2.55E+03	0.00E+00
2.03E+04	2.55E+03	0.00E+00
2.04E+04	2.55E+03	0.00E+00
2.05E+04	2.55E+03	0.00E+00
2.06E+04	2.55E+03	0.00E+00
2.07E+04	2.55E+03	0.00E+00
2.08E+04	2.55E+03	0.00E+00
2.09E+04	2.55E+03	0.00E+00
2.10E+04	2.55E+03	0.00E+00
2.11E+04	2.55E+03	0.00E+00
2.12E+04	2.55E+03	0.00E+00
2.13E+04	2.55E+03	0.00E+00
2.14E+04	2.55E+03	0.00E+00
2.15E+04	2.55E+03	0.00E+00
2.16E+04	2.55E+03	0.00E+00
2.17E+04	2.55E+03	0.00E+00
2.18E+04	2.55E+03	0.00E+00
2.19E+04	2.55E+03	0.00E+00
2.20E+04	2.55E+03	0.00E+00
2.21E+04	2.55E+03	0.00E+00
2.22E+04	2.55E+03	0.00E+00
2.23E+04	2.55E+03	0.00E+00
2.24E+04	2.55E+03	0.00E+00
2.25E+04	2.55E+03	0.00E+00
2.26E+04	2.55E+03	0.00E+00
2.27E+04	2.55E+03	0.00E+00
2.28E+04	2.55E+03	0.00E+00
2.29E+04	2.55E+03	0.00E+00
2.30E+04	2.55E+03	0.00E+00
2.31E+04	2.55E+03	0.00E+00
2.32E+04	2.55E+03	0.00E+00
2.33E+04	2.55E+03	0.00E+00
2.34E+04	2.55E+03	0.00E+00
2.35E+04	2.55E+03	0.00E+00
2.36E+04	2.55E+03	0.00E+00
2.37E+04	2.55E+03	0.00E+00
2.38E+04	2.55E+03	0.00E+00
2.39E+04	2.55E+03	0.00E+00
2.40E+04	2.55E+03	0.00E+00
2.41E+04	2.55E+03	0.00E+00
2.42E+04	2.55E+03	0.00E+00
2.43E+04	2.55E+03	0.00E+00
2.44E+04	2.55E+03	0.00E+00

2.45E+04	2.55E+03	0.00E+00
2.46E+04	2.55E+03	0.00E+00
2.47E+04	2.55E+03	0.00E+00
2.48E+04	2.55E+03	0.00E+00
2.49E+04	2.55E+03	0.00E+00
1.10E+04	2.45E+03	0.00E+00
1.11E+04	2.45E+03	0.00E+00
1.12E+04	2.45E+03	0.00E+00
1.15E+04	2.45E+03	0.00E+00
1.16E+04	2.45E+03	0.00E+00
1.17E+04	2.45E+03	0.00E+00
1.18E+04	2.45E+03	0.00E+00
1.19E+04	2.45E+03	0.00E+00
1.20E+04	2.45E+03	0.00E+00
1.21E+04	2.45E+03	0.00E+00
1.22E+04	2.45E+03	0.00E+00
1.23E+04	2.45E+03	0.00E+00
1.24E+04	2.45E+03	0.00E+00
1.25E+04	2.45E+03	0.00E+00
1.26E+04	2.45E+03	0.00E+00
1.27E+04	2.45E+03	0.00E+00
1.28E+04	2.45E+03	0.00E+00
1.29E+04	2.45E+03	0.00E+00
1.30E+04	2.45E+03	0.00E+00
1.31E+04	2.45E+03	0.00E+00
1.32E+04	2.45E+03	0.00E+00
1.33E+04	2.45E+03	0.00E+00
1.34E+04	2.45E+03	0.00E+00
1.35E+04	2.45E+03	0.00E+00
1.36E+04	2.45E+03	0.00E+00
1.37E+04	2.45E+03	0.00E+00
1.38E+04	2.45E+03	0.00E+00
1.39E+04	2.45E+03	0.00E+00
1.40E+04	2.45E+03	0.00E+00
1.41E+04	2.45E+03	0.00E+00
1.42E+04	2.45E+03	0.00E+00
1.43E+04	2.45E+03	0.00E+00
1.44E+04	2.45E+03	0.00E+00
1.45E+04	2.45E+03	0.00E+00
1.46E+04	2.45E+03	0.00E+00
1.47E+04	2.45E+03	0.00E+00
1.48E+04	2.45E+03	0.00E+00
1.49E+04	2.45E+03	0.00E+00
1.50E+04	2.45E+03	0.00E+00
1.51E+04	2.45E+03	0.00E+00
1.52E+04	2.45E+03	0.00E+00
1.53E+04	2.45E+03	0.00E+00
1.54E+04	2.45E+03	0.00E+00
1.55E+04	2.45E+03	0.00E+00

1.56E+04	2.45E+03	0.00E+00
1.57E+04	2.45E+03	0.00E+00
1.58E+04	2.45E+03	0.00E+00
1.59E+04	2.45E+03	0.00E+00
1.60E+04	2.45E+03	0.00E+00
1.61E+04	2.45E+03	0.00E+00
1.62E+04	2.45E+03	0.00E+00
1.63E+04	2.45E+03	0.00E+00
1.64E+04	2.45E+03	0.00E+00
1.65E+04	2.45E+03	0.00E+00
1.66E+04	2.45E+03	0.00E+00
1.67E+04	2.45E+03	0.00E+00
1.68E+04	2.45E+03	0.00E+00
1.69E+04	2.45E+03	0.00E+00
1.70E+04	2.45E+03	0.00E+00
1.71E+04	2.45E+03	0.00E+00
1.72E+04	2.45E+03	0.00E+00
1.73E+04	2.45E+03	0.00E+00
1.74E+04	2.45E+03	0.00E+00
1.75E+04	2.45E+03	0.00E+00
1.76E+04	2.45E+03	0.00E+00
1.77E+04	2.45E+03	0.00E+00
1.78E+04	2.45E+03	0.00E+00
1.79E+04	2.45E+03	0.00E+00
1.80E+04	2.45E+03	0.00E+00
1.81E+04	2.45E+03	0.00E+00
1.82E+04	2.45E+03	0.00E+00
1.83E+04	2.45E+03	0.00E+00
1.84E+04	2.45E+03	0.00E+00
1.85E+04	2.45E+03	0.00E+00
1.86E+04	2.45E+03	0.00E+00
1.87E+04	2.45E+03	0.00E+00
1.88E+04	2.45E+03	0.00E+00
1.89E+04	2.45E+03	0.00E+00
1.90E+04	2.45E+03	0.00E+00
1.91E+04	2.45E+03	0.00E+00
1.92E+04	2.45E+03	0.00E+00
1.93E+04	2.45E+03	0.00E+00
1.94E+04	2.45E+03	0.00E+00
1.95E+04	2.45E+03	0.00E+00
1.96E+04	2.45E+03	0.00E+00
1.97E+04	2.45E+03	0.00E+00
1.98E+04	2.45E+03	0.00E+00
1.99E+04	2.45E+03	0.00E+00
2.00E+04	2.45E+03	0.00E+00
2.01E+04	2.45E+03	0.00E+00
2.02E+04	2.45E+03	0.00E+00
2.03E+04	2.45E+03	0.00E+00
2.04E+04	2.45E+03	0.00E+00

2.05E+04	2.45E+03	0.00E+00
2.06E+04	2.45E+03	0.00E+00
2.07E+04	2.45E+03	0.00E+00
2.08E+04	2.45E+03	0.00E+00
2.09E+04	2.45E+03	0.00E+00
2.10E+04	2.45E+03	0.00E+00
2.11E+04	2.45E+03	0.00E+00
2.12E+04	2.45E+03	0.00E+00
2.13E+04	2.45E+03	0.00E+00
2.14E+04	2.45E+03	0.00E+00
2.15E+04	2.45E+03	0.00E+00
2.16E+04	2.45E+03	0.00E+00
2.17E+04	2.45E+03	0.00E+00
2.18E+04	2.45E+03	0.00E+00
2.19E+04	2.45E+03	0.00E+00
2.20E+04	2.45E+03	0.00E+00
2.21E+04	2.45E+03	0.00E+00
2.22E+04	2.45E+03	0.00E+00
2.23E+04	2.45E+03	0.00E+00
2.24E+04	2.45E+03	0.00E+00
2.25E+04	2.45E+03	0.00E+00
2.26E+04	2.45E+03	0.00E+00
2.27E+04	2.45E+03	0.00E+00
2.28E+04	2.45E+03	0.00E+00
2.29E+04	2.45E+03	0.00E+00
2.30E+04	2.45E+03	0.00E+00
2.31E+04	2.45E+03	0.00E+00
2.32E+04	2.45E+03	0.00E+00
2.33E+04	2.45E+03	0.00E+00
2.34E+04	2.45E+03	0.00E+00
2.35E+04	2.45E+03	0.00E+00
2.36E+04	2.45E+03	0.00E+00
2.37E+04	2.45E+03	0.00E+00
2.38E+04	2.45E+03	0.00E+00
2.39E+04	2.45E+03	0.00E+00
2.40E+04	2.45E+03	0.00E+00
2.41E+04	2.45E+03	0.00E+00
2.42E+04	2.45E+03	0.00E+00
2.43E+04	2.45E+03	0.00E+00
2.44E+04	2.45E+03	0.00E+00
2.45E+04	2.45E+03	0.00E+00
2.46E+04	2.45E+03	0.00E+00
2.47E+04	2.45E+03	0.00E+00
2.48E+04	2.45E+03	0.00E+00
2.49E+04	2.45E+03	0.00E+00
1.16E+04	2.35E+03	0.00E+00
1.17E+04	2.35E+03	0.00E+00
1.18E+04	2.35E+03	0.00E+00
1.19E+04	2.35E+03	0.00E+00

1.20E+04	2.35E+03	0.00E+00
1.21E+04	2.35E+03	0.00E+00
1.22E+04	2.35E+03	0.00E+00
1.23E+04	2.35E+03	0.00E+00
1.24E+04	2.35E+03	0.00E+00
1.25E+04	2.35E+03	0.00E+00
1.26E+04	2.35E+03	0.00E+00
1.27E+04	2.35E+03	0.00E+00
1.28E+04	2.35E+03	0.00E+00
1.29E+04	2.35E+03	0.00E+00
1.30E+04	2.35E+03	0.00E+00
1.31E+04	2.35E+03	0.00E+00
1.32E+04	2.35E+03	0.00E+00
1.33E+04	2.35E+03	0.00E+00
1.34E+04	2.35E+03	0.00E+00
1.35E+04	2.35E+03	0.00E+00
1.36E+04	2.35E+03	0.00E+00
1.37E+04	2.35E+03	0.00E+00
1.38E+04	2.35E+03	0.00E+00
1.39E+04	2.35E+03	0.00E+00
1.40E+04	2.35E+03	0.00E+00
1.41E+04	2.35E+03	0.00E+00
1.42E+04	2.35E+03	0.00E+00
1.43E+04	2.35E+03	0.00E+00
1.44E+04	2.35E+03	0.00E+00
1.45E+04	2.35E+03	0.00E+00
1.46E+04	2.35E+03	0.00E+00
1.47E+04	2.35E+03	0.00E+00
1.48E+04	2.35E+03	0.00E+00
1.49E+04	2.35E+03	0.00E+00
1.50E+04	2.35E+03	0.00E+00
1.51E+04	2.35E+03	0.00E+00
1.52E+04	2.35E+03	0.00E+00
1.53E+04	2.35E+03	0.00E+00
1.54E+04	2.35E+03	0.00E+00
1.55E+04	2.35E+03	0.00E+00
1.56E+04	2.35E+03	0.00E+00
1.57E+04	2.35E+03	0.00E+00
1.58E+04	2.35E+03	0.00E+00
1.59E+04	2.35E+03	0.00E+00
1.60E+04	2.35E+03	0.00E+00
1.61E+04	2.35E+03	0.00E+00
1.62E+04	2.35E+03	0.00E+00
1.63E+04	2.35E+03	0.00E+00
1.64E+04	2.35E+03	0.00E+00
1.65E+04	2.35E+03	0.00E+00
1.66E+04	2.35E+03	0.00E+00
1.67E+04	2.35E+03	0.00E+00
1.68E+04	2.35E+03	0.00E+00

1.69E+04	2.35E+03	0.00E+00
1.70E+04	2.35E+03	0.00E+00
1.71E+04	2.35E+03	0.00E+00
1.72E+04	2.35E+03	0.00E+00
1.73E+04	2.35E+03	0.00E+00
1.74E+04	2.35E+03	0.00E+00
1.75E+04	2.35E+03	0.00E+00
1.76E+04	2.35E+03	0.00E+00
1.77E+04	2.35E+03	0.00E+00
1.78E+04	2.35E+03	0.00E+00
1.79E+04	2.35E+03	0.00E+00
1.80E+04	2.35E+03	0.00E+00
1.81E+04	2.35E+03	0.00E+00
1.82E+04	2.35E+03	0.00E+00
1.83E+04	2.35E+03	0.00E+00
1.84E+04	2.35E+03	0.00E+00
1.85E+04	2.35E+03	0.00E+00
1.86E+04	2.35E+03	0.00E+00
1.87E+04	2.35E+03	0.00E+00
1.88E+04	2.35E+03	0.00E+00
1.89E+04	2.35E+03	0.00E+00
1.90E+04	2.35E+03	0.00E+00
1.91E+04	2.35E+03	0.00E+00
1.92E+04	2.35E+03	0.00E+00
1.93E+04	2.35E+03	0.00E+00
1.94E+04	2.35E+03	0.00E+00
1.95E+04	2.35E+03	0.00E+00
1.96E+04	2.35E+03	0.00E+00
1.97E+04	2.35E+03	0.00E+00
1.98E+04	2.35E+03	0.00E+00
1.99E+04	2.35E+03	0.00E+00
2.00E+04	2.35E+03	0.00E+00
2.01E+04	2.35E+03	0.00E+00
2.02E+04	2.35E+03	0.00E+00
2.03E+04	2.35E+03	0.00E+00
2.04E+04	2.35E+03	0.00E+00
2.05E+04	2.35E+03	0.00E+00
2.06E+04	2.35E+03	0.00E+00
2.07E+04	2.35E+03	0.00E+00
2.08E+04	2.35E+03	0.00E+00
2.09E+04	2.35E+03	0.00E+00
2.10E+04	2.35E+03	0.00E+00
2.11E+04	2.35E+03	0.00E+00
2.12E+04	2.35E+03	0.00E+00
2.13E+04	2.35E+03	0.00E+00
2.14E+04	2.35E+03	0.00E+00
2.15E+04	2.35E+03	0.00E+00
2.16E+04	2.35E+03	0.00E+00
2.17E+04	2.35E+03	0.00E+00

2.18E+04	2.35E+03	0.00E+00
2.19E+04	2.35E+03	0.00E+00
2.20E+04	2.35E+03	0.00E+00
2.21E+04	2.35E+03	0.00E+00
2.22E+04	2.35E+03	0.00E+00
2.23E+04	2.35E+03	0.00E+00
2.24E+04	2.35E+03	0.00E+00
2.25E+04	2.35E+03	0.00E+00
2.26E+04	2.35E+03	0.00E+00
2.27E+04	2.35E+03	0.00E+00
2.28E+04	2.35E+03	0.00E+00
2.29E+04	2.35E+03	0.00E+00
2.30E+04	2.35E+03	0.00E+00
2.31E+04	2.35E+03	0.00E+00
2.32E+04	2.35E+03	0.00E+00
2.33E+04	2.35E+03	0.00E+00
2.34E+04	2.35E+03	0.00E+00
2.35E+04	2.35E+03	0.00E+00
2.36E+04	2.35E+03	0.00E+00
2.37E+04	2.35E+03	0.00E+00
2.38E+04	2.35E+03	0.00E+00
2.39E+04	2.35E+03	0.00E+00
2.40E+04	2.35E+03	0.00E+00
2.41E+04	2.35E+03	0.00E+00
2.42E+04	2.35E+03	0.00E+00
2.43E+04	2.35E+03	0.00E+00
2.44E+04	2.35E+03	0.00E+00
2.45E+04	2.35E+03	0.00E+00
2.46E+04	2.35E+03	0.00E+00
2.47E+04	2.35E+03	0.00E+00
2.48E+04	2.35E+03	0.00E+00
2.49E+04	2.35E+03	0.00E+00
1.17E+04	2.25E+03	0.00E+00
1.18E+04	2.25E+03	0.00E+00
1.19E+04	2.25E+03	0.00E+00
1.20E+04	2.25E+03	0.00E+00
1.21E+04	2.25E+03	0.00E+00
1.22E+04	2.25E+03	0.00E+00
1.23E+04	2.25E+03	0.00E+00
1.24E+04	2.25E+03	0.00E+00
1.25E+04	2.25E+03	0.00E+00
1.26E+04	2.25E+03	0.00E+00
1.27E+04	2.25E+03	0.00E+00
1.28E+04	2.25E+03	0.00E+00
1.29E+04	2.25E+03	0.00E+00
1.30E+04	2.25E+03	0.00E+00
1.31E+04	2.25E+03	0.00E+00
1.32E+04	2.25E+03	0.00E+00
1.33E+04	2.25E+03	0.00E+00

1.34E+04	2.25E+03	0.00E+00
1.35E+04	2.25E+03	0.00E+00
1.36E+04	2.25E+03	0.00E+00
1.37E+04	2.25E+03	0.00E+00
1.38E+04	2.25E+03	0.00E+00
1.39E+04	2.25E+03	0.00E+00
1.40E+04	2.25E+03	0.00E+00
1.41E+04	2.25E+03	0.00E+00
1.42E+04	2.25E+03	0.00E+00
1.43E+04	2.25E+03	0.00E+00
1.44E+04	2.25E+03	0.00E+00
1.45E+04	2.25E+03	0.00E+00
1.46E+04	2.25E+03	0.00E+00
1.47E+04	2.25E+03	0.00E+00
1.48E+04	2.25E+03	0.00E+00
1.49E+04	2.25E+03	0.00E+00
1.50E+04	2.25E+03	0.00E+00
1.51E+04	2.25E+03	0.00E+00
1.52E+04	2.25E+03	0.00E+00
1.53E+04	2.25E+03	0.00E+00
1.54E+04	2.25E+03	0.00E+00
1.55E+04	2.25E+03	0.00E+00
1.56E+04	2.25E+03	0.00E+00
1.57E+04	2.25E+03	0.00E+00
1.58E+04	2.25E+03	0.00E+00
1.59E+04	2.25E+03	0.00E+00
1.60E+04	2.25E+03	0.00E+00
1.61E+04	2.25E+03	0.00E+00
1.62E+04	2.25E+03	0.00E+00
1.63E+04	2.25E+03	0.00E+00
1.64E+04	2.25E+03	0.00E+00
1.65E+04	2.25E+03	0.00E+00
1.66E+04	2.25E+03	0.00E+00
1.67E+04	2.25E+03	0.00E+00
1.68E+04	2.25E+03	0.00E+00
1.69E+04	2.25E+03	0.00E+00
1.70E+04	2.25E+03	0.00E+00
1.71E+04	2.25E+03	0.00E+00
1.72E+04	2.25E+03	0.00E+00
1.73E+04	2.25E+03	0.00E+00
1.74E+04	2.25E+03	0.00E+00
1.75E+04	2.25E+03	0.00E+00
1.76E+04	2.25E+03	0.00E+00
1.77E+04	2.25E+03	0.00E+00
1.78E+04	2.25E+03	0.00E+00
1.79E+04	2.25E+03	0.00E+00
1.80E+04	2.25E+03	0.00E+00
1.81E+04	2.25E+03	0.00E+00
1.82E+04	2.25E+03	0.00E+00

1.83E+04	2.25E+03	0.00E+00
1.84E+04	2.25E+03	0.00E+00
1.85E+04	2.25E+03	0.00E+00
1.86E+04	2.25E+03	0.00E+00
1.87E+04	2.25E+03	0.00E+00
1.88E+04	2.25E+03	0.00E+00
1.89E+04	2.25E+03	0.00E+00
1.90E+04	2.25E+03	0.00E+00
1.91E+04	2.25E+03	0.00E+00
1.92E+04	2.25E+03	0.00E+00
1.93E+04	2.25E+03	0.00E+00
1.94E+04	2.25E+03	0.00E+00
1.95E+04	2.25E+03	0.00E+00
1.96E+04	2.25E+03	0.00E+00
1.97E+04	2.25E+03	0.00E+00
1.98E+04	2.25E+03	0.00E+00
1.99E+04	2.25E+03	0.00E+00
2.00E+04	2.25E+03	0.00E+00
2.01E+04	2.25E+03	0.00E+00
2.02E+04	2.25E+03	0.00E+00
2.03E+04	2.25E+03	0.00E+00
2.04E+04	2.25E+03	0.00E+00
2.05E+04	2.25E+03	0.00E+00
2.06E+04	2.25E+03	0.00E+00
2.07E+04	2.25E+03	0.00E+00
2.08E+04	2.25E+03	0.00E+00
2.09E+04	2.25E+03	0.00E+00
2.10E+04	2.25E+03	0.00E+00
2.11E+04	2.25E+03	0.00E+00
2.12E+04	2.25E+03	0.00E+00
2.13E+04	2.25E+03	0.00E+00
2.14E+04	2.25E+03	0.00E+00
2.15E+04	2.25E+03	0.00E+00
2.16E+04	2.25E+03	0.00E+00
2.17E+04	2.25E+03	0.00E+00
2.18E+04	2.25E+03	0.00E+00
2.19E+04	2.25E+03	0.00E+00
2.20E+04	2.25E+03	0.00E+00
2.21E+04	2.25E+03	0.00E+00
2.22E+04	2.25E+03	0.00E+00
2.23E+04	2.25E+03	0.00E+00
2.24E+04	2.25E+03	0.00E+00
2.25E+04	2.25E+03	0.00E+00
2.26E+04	2.25E+03	0.00E+00
2.27E+04	2.25E+03	0.00E+00
2.28E+04	2.25E+03	0.00E+00
2.29E+04	2.25E+03	0.00E+00
2.30E+04	2.25E+03	0.00E+00
2.31E+04	2.25E+03	0.00E+00

2.32E+04	2.25E+03	0.00E+00
2.33E+04	2.25E+03	0.00E+00
2.34E+04	2.25E+03	0.00E+00
2.35E+04	2.25E+03	0.00E+00
2.36E+04	2.25E+03	0.00E+00
2.37E+04	2.25E+03	0.00E+00
2.38E+04	2.25E+03	0.00E+00
2.39E+04	2.25E+03	0.00E+00
2.40E+04	2.25E+03	0.00E+00
2.41E+04	2.25E+03	0.00E+00
2.42E+04	2.25E+03	0.00E+00
2.43E+04	2.25E+03	0.00E+00
2.44E+04	2.25E+03	0.00E+00
2.45E+04	2.25E+03	0.00E+00
2.46E+04	2.25E+03	0.00E+00
2.47E+04	2.25E+03	0.00E+00
2.48E+04	2.25E+03	0.00E+00
2.49E+04	2.25E+03	0.00E+00
1.18E+04	2.15E+03	0.00E+00
1.19E+04	2.15E+03	0.00E+00
1.20E+04	2.15E+03	0.00E+00
1.21E+04	2.15E+03	0.00E+00
1.22E+04	2.15E+03	0.00E+00
1.23E+04	2.15E+03	0.00E+00
1.24E+04	2.15E+03	0.00E+00
1.25E+04	2.15E+03	0.00E+00
1.26E+04	2.15E+03	0.00E+00
1.27E+04	2.15E+03	0.00E+00
1.28E+04	2.15E+03	0.00E+00
1.29E+04	2.15E+03	0.00E+00
1.30E+04	2.15E+03	0.00E+00
1.31E+04	2.15E+03	0.00E+00
1.32E+04	2.15E+03	0.00E+00
1.33E+04	2.15E+03	0.00E+00
1.34E+04	2.15E+03	0.00E+00
1.35E+04	2.15E+03	0.00E+00
1.36E+04	2.15E+03	0.00E+00
1.37E+04	2.15E+03	0.00E+00
1.38E+04	2.15E+03	0.00E+00
1.39E+04	2.15E+03	0.00E+00
1.40E+04	2.15E+03	0.00E+00
1.41E+04	2.15E+03	0.00E+00
1.42E+04	2.15E+03	0.00E+00
1.43E+04	2.15E+03	0.00E+00
1.44E+04	2.15E+03	0.00E+00
1.45E+04	2.15E+03	0.00E+00
1.46E+04	2.15E+03	0.00E+00
1.47E+04	2.15E+03	0.00E+00
1.48E+04	2.15E+03	0.00E+00

1.49E+04	2.15E+03	0.00E+00
1.50E+04	2.15E+03	0.00E+00
1.51E+04	2.15E+03	0.00E+00
1.52E+04	2.15E+03	0.00E+00
1.53E+04	2.15E+03	0.00E+00
1.54E+04	2.15E+03	0.00E+00
1.55E+04	2.15E+03	0.00E+00
1.56E+04	2.15E+03	0.00E+00
1.57E+04	2.15E+03	0.00E+00
1.58E+04	2.15E+03	0.00E+00
1.59E+04	2.15E+03	0.00E+00
1.60E+04	2.15E+03	0.00E+00
1.61E+04	2.15E+03	0.00E+00
1.62E+04	2.15E+03	0.00E+00
1.63E+04	2.15E+03	0.00E+00
1.64E+04	2.15E+03	0.00E+00
1.65E+04	2.15E+03	0.00E+00
1.66E+04	2.15E+03	0.00E+00
1.67E+04	2.15E+03	0.00E+00
1.68E+04	2.15E+03	0.00E+00
1.69E+04	2.15E+03	0.00E+00
1.70E+04	2.15E+03	0.00E+00
1.71E+04	2.15E+03	0.00E+00
1.72E+04	2.15E+03	0.00E+00
1.73E+04	2.15E+03	0.00E+00
1.74E+04	2.15E+03	0.00E+00
1.75E+04	2.15E+03	0.00E+00
1.76E+04	2.15E+03	0.00E+00
1.77E+04	2.15E+03	0.00E+00
1.78E+04	2.15E+03	0.00E+00
1.79E+04	2.15E+03	0.00E+00
1.80E+04	2.15E+03	0.00E+00
1.81E+04	2.15E+03	0.00E+00
1.82E+04	2.15E+03	0.00E+00
1.83E+04	2.15E+03	0.00E+00
1.84E+04	2.15E+03	0.00E+00
1.85E+04	2.15E+03	0.00E+00
1.86E+04	2.15E+03	0.00E+00
1.87E+04	2.15E+03	0.00E+00
1.88E+04	2.15E+03	0.00E+00
1.89E+04	2.15E+03	0.00E+00
1.90E+04	2.15E+03	0.00E+00
1.91E+04	2.15E+03	0.00E+00
1.92E+04	2.15E+03	0.00E+00
1.93E+04	2.15E+03	0.00E+00
1.94E+04	2.15E+03	0.00E+00
1.95E+04	2.15E+03	0.00E+00
1.96E+04	2.15E+03	0.00E+00
1.97E+04	2.15E+03	0.00E+00

1.98E+04	2.15E+03	0.00E+00
1.99E+04	2.15E+03	0.00E+00
2.00E+04	2.15E+03	0.00E+00
2.01E+04	2.15E+03	0.00E+00
2.02E+04	2.15E+03	0.00E+00
2.03E+04	2.15E+03	0.00E+00
2.04E+04	2.15E+03	0.00E+00
2.05E+04	2.15E+03	0.00E+00
2.06E+04	2.15E+03	0.00E+00
2.07E+04	2.15E+03	0.00E+00
2.08E+04	2.15E+03	0.00E+00
2.09E+04	2.15E+03	0.00E+00
2.10E+04	2.15E+03	0.00E+00
2.11E+04	2.15E+03	0.00E+00
2.12E+04	2.15E+03	0.00E+00
2.13E+04	2.15E+03	0.00E+00
2.14E+04	2.15E+03	0.00E+00
2.15E+04	2.15E+03	0.00E+00
2.16E+04	2.15E+03	0.00E+00
2.17E+04	2.15E+03	0.00E+00
2.18E+04	2.15E+03	0.00E+00
2.19E+04	2.15E+03	0.00E+00
2.20E+04	2.15E+03	0.00E+00
2.21E+04	2.15E+03	0.00E+00
2.22E+04	2.15E+03	0.00E+00
2.23E+04	2.15E+03	0.00E+00
2.24E+04	2.15E+03	0.00E+00
2.25E+04	2.15E+03	0.00E+00
2.26E+04	2.15E+03	0.00E+00
2.27E+04	2.15E+03	0.00E+00
2.28E+04	2.15E+03	0.00E+00
2.29E+04	2.15E+03	0.00E+00
2.30E+04	2.15E+03	0.00E+00
2.31E+04	2.15E+03	0.00E+00
2.32E+04	2.15E+03	0.00E+00
2.33E+04	2.15E+03	0.00E+00
2.34E+04	2.15E+03	0.00E+00
2.35E+04	2.15E+03	0.00E+00
2.36E+04	2.15E+03	0.00E+00
2.37E+04	2.15E+03	0.00E+00
2.38E+04	2.15E+03	0.00E+00
2.39E+04	2.15E+03	0.00E+00
2.40E+04	2.15E+03	0.00E+00
2.41E+04	2.15E+03	0.00E+00
2.42E+04	2.15E+03	0.00E+00
2.43E+04	2.15E+03	0.00E+00
2.44E+04	2.15E+03	0.00E+00
2.45E+04	2.15E+03	0.00E+00
2.46E+04	2.15E+03	0.00E+00

2.47E+04	2.15E+03	0.00E+00
2.48E+04	2.15E+03	0.00E+00
2.49E+04	2.15E+03	0.00E+00
1.20E+04	2.05E+03	0.00E+00
1.21E+04	2.05E+03	0.00E+00
1.22E+04	2.05E+03	0.00E+00
1.23E+04	2.05E+03	0.00E+00
1.24E+04	2.05E+03	0.00E+00
1.25E+04	2.05E+03	0.00E+00
1.26E+04	2.05E+03	0.00E+00
1.27E+04	2.05E+03	0.00E+00
1.28E+04	2.05E+03	0.00E+00
1.29E+04	2.05E+03	0.00E+00
1.30E+04	2.05E+03	0.00E+00
1.31E+04	2.05E+03	0.00E+00
1.32E+04	2.05E+03	0.00E+00
1.33E+04	2.05E+03	0.00E+00
1.34E+04	2.05E+03	0.00E+00
1.35E+04	2.05E+03	0.00E+00
1.36E+04	2.05E+03	0.00E+00
1.37E+04	2.05E+03	0.00E+00
1.38E+04	2.05E+03	0.00E+00
1.39E+04	2.05E+03	0.00E+00
1.40E+04	2.05E+03	0.00E+00
1.41E+04	2.05E+03	0.00E+00
1.42E+04	2.05E+03	0.00E+00
1.43E+04	2.05E+03	0.00E+00
1.44E+04	2.05E+03	0.00E+00
1.45E+04	2.05E+03	0.00E+00
1.46E+04	2.05E+03	0.00E+00
1.47E+04	2.05E+03	0.00E+00
1.48E+04	2.05E+03	0.00E+00
1.49E+04	2.05E+03	0.00E+00
1.50E+04	2.05E+03	0.00E+00
1.51E+04	2.05E+03	0.00E+00
1.52E+04	2.05E+03	0.00E+00
1.53E+04	2.05E+03	0.00E+00
1.54E+04	2.05E+03	0.00E+00
1.55E+04	2.05E+03	0.00E+00
1.56E+04	2.05E+03	0.00E+00
1.57E+04	2.05E+03	0.00E+00
1.58E+04	2.05E+03	0.00E+00
1.59E+04	2.05E+03	0.00E+00
1.60E+04	2.05E+03	0.00E+00
1.61E+04	2.05E+03	0.00E+00
1.62E+04	2.05E+03	0.00E+00
1.63E+04	2.05E+03	0.00E+00
1.64E+04	2.05E+03	0.00E+00
1.65E+04	2.05E+03	0.00E+00

1.66E+04	2.05E+03	0.00E+00
1.67E+04	2.05E+03	0.00E+00
1.68E+04	2.05E+03	0.00E+00
1.69E+04	2.05E+03	0.00E+00
1.70E+04	2.05E+03	0.00E+00
1.71E+04	2.05E+03	0.00E+00
1.72E+04	2.05E+03	0.00E+00
1.73E+04	2.05E+03	0.00E+00
1.74E+04	2.05E+03	0.00E+00
1.75E+04	2.05E+03	0.00E+00
1.76E+04	2.05E+03	0.00E+00
1.77E+04	2.05E+03	0.00E+00
1.78E+04	2.05E+03	0.00E+00
1.79E+04	2.05E+03	0.00E+00
1.80E+04	2.05E+03	0.00E+00
1.81E+04	2.05E+03	0.00E+00
1.82E+04	2.05E+03	0.00E+00
1.83E+04	2.05E+03	0.00E+00
1.84E+04	2.05E+03	0.00E+00
1.85E+04	2.05E+03	0.00E+00
1.86E+04	2.05E+03	0.00E+00
1.87E+04	2.05E+03	0.00E+00
1.88E+04	2.05E+03	0.00E+00
1.89E+04	2.05E+03	0.00E+00
1.90E+04	2.05E+03	0.00E+00
1.91E+04	2.05E+03	0.00E+00
1.92E+04	2.05E+03	0.00E+00
1.93E+04	2.05E+03	0.00E+00
1.94E+04	2.05E+03	0.00E+00
1.95E+04	2.05E+03	0.00E+00
1.96E+04	2.05E+03	0.00E+00
1.97E+04	2.05E+03	0.00E+00
1.98E+04	2.05E+03	0.00E+00
1.99E+04	2.05E+03	0.00E+00
2.00E+04	2.05E+03	0.00E+00
2.01E+04	2.05E+03	0.00E+00
2.02E+04	2.05E+03	0.00E+00
2.03E+04	2.05E+03	0.00E+00
2.04E+04	2.05E+03	0.00E+00
2.05E+04	2.05E+03	0.00E+00
2.06E+04	2.05E+03	0.00E+00
2.07E+04	2.05E+03	0.00E+00
2.08E+04	2.05E+03	0.00E+00
2.09E+04	2.05E+03	0.00E+00
2.10E+04	2.05E+03	0.00E+00
2.11E+04	2.05E+03	0.00E+00
2.12E+04	2.05E+03	0.00E+00
2.13E+04	2.05E+03	0.00E+00
2.14E+04	2.05E+03	0.00E+00

2.15E+04	2.05E+03	0.00E+00
2.16E+04	2.05E+03	0.00E+00
2.17E+04	2.05E+03	0.00E+00
2.18E+04	2.05E+03	0.00E+00
2.19E+04	2.05E+03	0.00E+00
2.20E+04	2.05E+03	0.00E+00
2.21E+04	2.05E+03	0.00E+00
2.22E+04	2.05E+03	0.00E+00
2.23E+04	2.05E+03	0.00E+00
2.24E+04	2.05E+03	0.00E+00
2.25E+04	2.05E+03	0.00E+00
2.26E+04	2.05E+03	0.00E+00
2.27E+04	2.05E+03	0.00E+00
2.28E+04	2.05E+03	0.00E+00
2.29E+04	2.05E+03	0.00E+00
2.30E+04	2.05E+03	0.00E+00
2.31E+04	2.05E+03	0.00E+00
2.32E+04	2.05E+03	0.00E+00
2.33E+04	2.05E+03	0.00E+00
2.34E+04	2.05E+03	0.00E+00
2.35E+04	2.05E+03	0.00E+00
2.36E+04	2.05E+03	0.00E+00
2.37E+04	2.05E+03	0.00E+00
2.38E+04	2.05E+03	0.00E+00
2.39E+04	2.05E+03	0.00E+00
2.40E+04	2.05E+03	0.00E+00
2.41E+04	2.05E+03	0.00E+00
2.42E+04	2.05E+03	0.00E+00
2.43E+04	2.05E+03	0.00E+00
2.44E+04	2.05E+03	0.00E+00
2.45E+04	2.05E+03	0.00E+00
2.46E+04	2.05E+03	0.00E+00
2.47E+04	2.05E+03	0.00E+00
2.48E+04	2.05E+03	0.00E+00
2.49E+04	2.05E+03	0.00E+00
2.50E+04	2.05E+03	0.00E+00
1.21E+04	1.95E+03	0.00E+00
1.22E+04	1.95E+03	0.00E+00
1.23E+04	1.95E+03	0.00E+00
1.24E+04	1.95E+03	0.00E+00
1.25E+04	1.95E+03	0.00E+00
1.26E+04	1.95E+03	0.00E+00
1.27E+04	1.95E+03	0.00E+00
1.28E+04	1.95E+03	0.00E+00
1.29E+04	1.95E+03	0.00E+00
1.30E+04	1.95E+03	0.00E+00
1.31E+04	1.95E+03	0.00E+00
1.32E+04	1.95E+03	0.00E+00
1.33E+04	1.95E+03	0.00E+00

1.34E+04	1.95E+03	0.00E+00
1.35E+04	1.95E+03	0.00E+00
1.36E+04	1.95E+03	0.00E+00
1.37E+04	1.95E+03	0.00E+00
1.38E+04	1.95E+03	0.00E+00
1.39E+04	1.95E+03	0.00E+00
1.40E+04	1.95E+03	0.00E+00
1.41E+04	1.95E+03	0.00E+00
1.42E+04	1.95E+03	0.00E+00
1.43E+04	1.95E+03	0.00E+00
1.44E+04	1.95E+03	0.00E+00
1.45E+04	1.95E+03	0.00E+00
1.46E+04	1.95E+03	0.00E+00
1.47E+04	1.95E+03	0.00E+00
1.48E+04	1.95E+03	0.00E+00
1.49E+04	1.95E+03	0.00E+00
1.50E+04	1.95E+03	0.00E+00
1.51E+04	1.95E+03	0.00E+00
1.52E+04	1.95E+03	0.00E+00
1.53E+04	1.95E+03	0.00E+00
1.54E+04	1.95E+03	0.00E+00
1.55E+04	1.95E+03	0.00E+00
1.56E+04	1.95E+03	0.00E+00
1.57E+04	1.95E+03	0.00E+00
1.58E+04	1.95E+03	0.00E+00
1.59E+04	1.95E+03	0.00E+00
1.60E+04	1.95E+03	0.00E+00
1.61E+04	1.95E+03	0.00E+00
1.62E+04	1.95E+03	0.00E+00
1.63E+04	1.95E+03	0.00E+00
1.64E+04	1.95E+03	0.00E+00
1.65E+04	1.95E+03	0.00E+00
1.66E+04	1.95E+03	0.00E+00
1.67E+04	1.95E+03	0.00E+00
1.68E+04	1.95E+03	0.00E+00
1.69E+04	1.95E+03	0.00E+00
1.70E+04	1.95E+03	0.00E+00
1.71E+04	1.95E+03	0.00E+00
1.72E+04	1.95E+03	0.00E+00
1.73E+04	1.95E+03	0.00E+00
1.74E+04	1.95E+03	0.00E+00
1.75E+04	1.95E+03	0.00E+00
1.76E+04	1.95E+03	0.00E+00
1.77E+04	1.95E+03	0.00E+00
1.78E+04	1.95E+03	0.00E+00
1.79E+04	1.95E+03	0.00E+00
1.80E+04	1.95E+03	0.00E+00
1.81E+04	1.95E+03	0.00E+00
1.82E+04	1.95E+03	0.00E+00

1.83E+04	1.95E+03	0.00E+00
1.84E+04	1.95E+03	0.00E+00
1.85E+04	1.95E+03	0.00E+00
1.86E+04	1.95E+03	0.00E+00
1.87E+04	1.95E+03	0.00E+00
1.88E+04	1.95E+03	0.00E+00
1.89E+04	1.95E+03	0.00E+00
1.90E+04	1.95E+03	0.00E+00
1.91E+04	1.95E+03	0.00E+00
1.92E+04	1.95E+03	0.00E+00
1.93E+04	1.95E+03	0.00E+00
1.94E+04	1.95E+03	0.00E+00
1.95E+04	1.95E+03	0.00E+00
1.96E+04	1.95E+03	0.00E+00
1.97E+04	1.95E+03	0.00E+00
1.98E+04	1.95E+03	0.00E+00
1.99E+04	1.95E+03	0.00E+00
2.00E+04	1.95E+03	0.00E+00
2.01E+04	1.95E+03	0.00E+00
2.02E+04	1.95E+03	0.00E+00
2.03E+04	1.95E+03	0.00E+00
2.04E+04	1.95E+03	0.00E+00
2.05E+04	1.95E+03	0.00E+00
2.06E+04	1.95E+03	0.00E+00
2.07E+04	1.95E+03	0.00E+00
2.08E+04	1.95E+03	0.00E+00
2.09E+04	1.95E+03	0.00E+00
2.10E+04	1.95E+03	0.00E+00
2.11E+04	1.95E+03	0.00E+00
2.12E+04	1.95E+03	0.00E+00
2.13E+04	1.95E+03	0.00E+00
2.14E+04	1.95E+03	0.00E+00
2.15E+04	1.95E+03	0.00E+00
2.16E+04	1.95E+03	0.00E+00
2.17E+04	1.95E+03	0.00E+00
2.18E+04	1.95E+03	0.00E+00
2.19E+04	1.95E+03	0.00E+00
2.20E+04	1.95E+03	0.00E+00
2.21E+04	1.95E+03	0.00E+00
2.22E+04	1.95E+03	0.00E+00
2.23E+04	1.95E+03	0.00E+00
2.24E+04	1.95E+03	0.00E+00
2.25E+04	1.95E+03	0.00E+00
2.26E+04	1.95E+03	0.00E+00
2.27E+04	1.95E+03	0.00E+00
2.28E+04	1.95E+03	0.00E+00
2.29E+04	1.95E+03	0.00E+00
2.30E+04	1.95E+03	0.00E+00
2.31E+04	1.95E+03	0.00E+00

2.32E+04	1.95E+03	0.00E+00
2.33E+04	1.95E+03	0.00E+00
2.34E+04	1.95E+03	0.00E+00
2.35E+04	1.95E+03	0.00E+00
2.36E+04	1.95E+03	0.00E+00
2.37E+04	1.95E+03	0.00E+00
2.38E+04	1.95E+03	0.00E+00
2.39E+04	1.95E+03	0.00E+00
2.40E+04	1.95E+03	0.00E+00
2.41E+04	1.95E+03	0.00E+00
2.42E+04	1.95E+03	0.00E+00
2.43E+04	1.95E+03	0.00E+00
2.44E+04	1.95E+03	0.00E+00
2.45E+04	1.95E+03	0.00E+00
2.46E+04	1.95E+03	0.00E+00
2.47E+04	1.95E+03	0.00E+00
2.48E+04	1.95E+03	0.00E+00
2.49E+04	1.95E+03	0.00E+00
2.50E+04	1.95E+03	0.00E+00
1.21E+04	1.85E+03	0.00E+00
1.22E+04	1.85E+03	0.00E+00
1.23E+04	1.85E+03	0.00E+00
1.24E+04	1.85E+03	0.00E+00
1.25E+04	1.85E+03	0.00E+00
1.26E+04	1.85E+03	0.00E+00
1.27E+04	1.85E+03	0.00E+00
1.28E+04	1.85E+03	0.00E+00
1.29E+04	1.85E+03	0.00E+00
1.30E+04	1.85E+03	0.00E+00
1.31E+04	1.85E+03	0.00E+00
1.32E+04	1.85E+03	0.00E+00
1.33E+04	1.85E+03	0.00E+00
1.34E+04	1.85E+03	0.00E+00
1.35E+04	1.85E+03	0.00E+00
1.36E+04	1.85E+03	0.00E+00
1.37E+04	1.85E+03	0.00E+00
1.38E+04	1.85E+03	0.00E+00
1.39E+04	1.85E+03	0.00E+00
1.40E+04	1.85E+03	0.00E+00
1.41E+04	1.85E+03	0.00E+00
1.42E+04	1.85E+03	0.00E+00
1.43E+04	1.85E+03	0.00E+00
1.44E+04	1.85E+03	0.00E+00
1.45E+04	1.85E+03	0.00E+00
1.46E+04	1.85E+03	0.00E+00
1.47E+04	1.85E+03	0.00E+00
1.48E+04	1.85E+03	0.00E+00
1.49E+04	1.85E+03	0.00E+00
1.50E+04	1.85E+03	0.00E+00

1.51E+04	1.85E+03	0.00E+00
1.52E+04	1.85E+03	0.00E+00
1.53E+04	1.85E+03	0.00E+00
1.54E+04	1.85E+03	0.00E+00
1.55E+04	1.85E+03	0.00E+00
1.56E+04	1.85E+03	0.00E+00
1.57E+04	1.85E+03	0.00E+00
1.58E+04	1.85E+03	0.00E+00
1.59E+04	1.85E+03	0.00E+00
1.60E+04	1.85E+03	0.00E+00
1.61E+04	1.85E+03	0.00E+00
1.62E+04	1.85E+03	0.00E+00
1.63E+04	1.85E+03	0.00E+00
1.64E+04	1.85E+03	0.00E+00
1.65E+04	1.85E+03	0.00E+00
1.66E+04	1.85E+03	0.00E+00
1.67E+04	1.85E+03	0.00E+00
1.68E+04	1.85E+03	0.00E+00
1.69E+04	1.85E+03	0.00E+00
1.70E+04	1.85E+03	0.00E+00
1.71E+04	1.85E+03	0.00E+00
1.72E+04	1.85E+03	0.00E+00
1.73E+04	1.85E+03	0.00E+00
1.74E+04	1.85E+03	0.00E+00
1.75E+04	1.85E+03	0.00E+00
1.76E+04	1.85E+03	0.00E+00
1.77E+04	1.85E+03	0.00E+00
1.78E+04	1.85E+03	0.00E+00
1.79E+04	1.85E+03	0.00E+00
1.80E+04	1.85E+03	0.00E+00
1.81E+04	1.85E+03	0.00E+00
1.82E+04	1.85E+03	0.00E+00
1.83E+04	1.85E+03	0.00E+00
1.84E+04	1.85E+03	0.00E+00
1.85E+04	1.85E+03	0.00E+00
1.86E+04	1.85E+03	0.00E+00
1.87E+04	1.85E+03	0.00E+00
1.88E+04	1.85E+03	0.00E+00
1.89E+04	1.85E+03	0.00E+00
1.90E+04	1.85E+03	0.00E+00
1.91E+04	1.85E+03	0.00E+00
1.92E+04	1.85E+03	0.00E+00
1.93E+04	1.85E+03	0.00E+00
1.94E+04	1.85E+03	0.00E+00
1.95E+04	1.85E+03	0.00E+00
1.96E+04	1.85E+03	0.00E+00
1.97E+04	1.85E+03	0.00E+00
1.98E+04	1.85E+03	0.00E+00
1.99E+04	1.85E+03	0.00E+00

2.00E+04	1.85E+03	0.00E+00
2.01E+04	1.85E+03	0.00E+00
2.02E+04	1.85E+03	0.00E+00
2.03E+04	1.85E+03	0.00E+00
2.04E+04	1.85E+03	0.00E+00
2.05E+04	1.85E+03	0.00E+00
2.06E+04	1.85E+03	0.00E+00
2.07E+04	1.85E+03	0.00E+00
2.08E+04	1.85E+03	0.00E+00
2.09E+04	1.85E+03	0.00E+00
2.10E+04	1.85E+03	0.00E+00
2.11E+04	1.85E+03	0.00E+00
2.12E+04	1.85E+03	0.00E+00
2.13E+04	1.85E+03	0.00E+00
2.14E+04	1.85E+03	0.00E+00
2.15E+04	1.85E+03	0.00E+00
2.16E+04	1.85E+03	0.00E+00
2.17E+04	1.85E+03	0.00E+00
2.18E+04	1.85E+03	0.00E+00
2.19E+04	1.85E+03	0.00E+00
2.20E+04	1.85E+03	0.00E+00
2.21E+04	1.85E+03	0.00E+00
2.22E+04	1.85E+03	0.00E+00
2.23E+04	1.85E+03	0.00E+00
2.24E+04	1.85E+03	0.00E+00
2.25E+04	1.85E+03	0.00E+00
2.26E+04	1.85E+03	0.00E+00
2.27E+04	1.85E+03	0.00E+00
2.28E+04	1.85E+03	0.00E+00
2.29E+04	1.85E+03	0.00E+00
2.30E+04	1.85E+03	0.00E+00
2.31E+04	1.85E+03	0.00E+00
2.32E+04	1.85E+03	0.00E+00
2.33E+04	1.85E+03	0.00E+00
2.34E+04	1.85E+03	0.00E+00
2.35E+04	1.85E+03	0.00E+00
2.36E+04	1.85E+03	0.00E+00
2.37E+04	1.85E+03	0.00E+00
2.38E+04	1.85E+03	0.00E+00
2.39E+04	1.85E+03	0.00E+00
2.40E+04	1.85E+03	0.00E+00
2.41E+04	1.85E+03	0.00E+00
2.42E+04	1.85E+03	0.00E+00
2.43E+04	1.85E+03	0.00E+00
2.44E+04	1.85E+03	0.00E+00
2.45E+04	1.85E+03	0.00E+00
2.46E+04	1.85E+03	0.00E+00
2.47E+04	1.85E+03	0.00E+00
2.48E+04	1.85E+03	0.00E+00

2.49E+04	1.85E+03	0.00E+00
1.24E+04	1.75E+03	0.00E+00
1.25E+04	1.75E+03	0.00E+00
1.26E+04	1.75E+03	0.00E+00
1.27E+04	1.75E+03	0.00E+00
1.28E+04	1.75E+03	0.00E+00
1.29E+04	1.75E+03	0.00E+00
1.30E+04	1.75E+03	0.00E+00
1.31E+04	1.75E+03	0.00E+00
1.32E+04	1.75E+03	0.00E+00
1.33E+04	1.75E+03	0.00E+00
1.34E+04	1.75E+03	0.00E+00
1.35E+04	1.75E+03	0.00E+00
1.36E+04	1.75E+03	0.00E+00
1.37E+04	1.75E+03	0.00E+00
1.38E+04	1.75E+03	0.00E+00
1.39E+04	1.75E+03	0.00E+00
1.40E+04	1.75E+03	0.00E+00
1.41E+04	1.75E+03	0.00E+00
1.42E+04	1.75E+03	0.00E+00
1.43E+04	1.75E+03	0.00E+00
1.44E+04	1.75E+03	0.00E+00
1.45E+04	1.75E+03	0.00E+00
1.46E+04	1.75E+03	0.00E+00
1.47E+04	1.75E+03	0.00E+00
1.48E+04	1.75E+03	0.00E+00
1.49E+04	1.75E+03	0.00E+00
1.50E+04	1.75E+03	0.00E+00
1.51E+04	1.75E+03	0.00E+00
1.52E+04	1.75E+03	0.00E+00
1.53E+04	1.75E+03	0.00E+00
1.54E+04	1.75E+03	0.00E+00
1.55E+04	1.75E+03	0.00E+00
1.56E+04	1.75E+03	0.00E+00
1.57E+04	1.75E+03	0.00E+00
1.58E+04	1.75E+03	0.00E+00
1.59E+04	1.75E+03	0.00E+00
1.60E+04	1.75E+03	0.00E+00
1.61E+04	1.75E+03	0.00E+00
1.62E+04	1.75E+03	0.00E+00
1.63E+04	1.75E+03	0.00E+00
1.64E+04	1.75E+03	0.00E+00
1.65E+04	1.75E+03	0.00E+00
1.66E+04	1.75E+03	0.00E+00
1.67E+04	1.75E+03	0.00E+00
1.68E+04	1.75E+03	0.00E+00
1.69E+04	1.75E+03	0.00E+00
1.70E+04	1.75E+03	0.00E+00
1.71E+04	1.75E+03	0.00E+00

1.72E+04	1.75E+03	0.00E+00
1.73E+04	1.75E+03	0.00E+00
1.74E+04	1.75E+03	0.00E+00
1.75E+04	1.75E+03	0.00E+00
1.76E+04	1.75E+03	0.00E+00
1.77E+04	1.75E+03	0.00E+00
1.78E+04	1.75E+03	0.00E+00
1.79E+04	1.75E+03	0.00E+00
1.80E+04	1.75E+03	0.00E+00
1.81E+04	1.75E+03	0.00E+00
1.82E+04	1.75E+03	0.00E+00
1.83E+04	1.75E+03	0.00E+00
1.84E+04	1.75E+03	0.00E+00
1.85E+04	1.75E+03	0.00E+00
1.86E+04	1.75E+03	0.00E+00
1.87E+04	1.75E+03	0.00E+00
1.88E+04	1.75E+03	0.00E+00
1.89E+04	1.75E+03	0.00E+00
1.90E+04	1.75E+03	0.00E+00
1.91E+04	1.75E+03	0.00E+00
1.92E+04	1.75E+03	0.00E+00
1.93E+04	1.75E+03	0.00E+00
1.94E+04	1.75E+03	0.00E+00
1.95E+04	1.75E+03	0.00E+00
1.96E+04	1.75E+03	0.00E+00
1.97E+04	1.75E+03	0.00E+00
1.98E+04	1.75E+03	0.00E+00
1.99E+04	1.75E+03	2.35E+02
2.00E+04	1.75E+03	0.00E+00
2.01E+04	1.75E+03	0.00E+00
2.02E+04	1.75E+03	0.00E+00
2.03E+04	1.75E+03	0.00E+00
2.04E+04	1.75E+03	0.00E+00
2.05E+04	1.75E+03	0.00E+00
2.06E+04	1.75E+03	0.00E+00
2.07E+04	1.75E+03	0.00E+00
2.08E+04	1.75E+03	0.00E+00
2.09E+04	1.75E+03	0.00E+00
2.10E+04	1.75E+03	0.00E+00
2.11E+04	1.75E+03	0.00E+00
2.12E+04	1.75E+03	0.00E+00
2.13E+04	1.75E+03	0.00E+00
2.14E+04	1.75E+03	0.00E+00
2.15E+04	1.75E+03	0.00E+00
2.16E+04	1.75E+03	0.00E+00
2.17E+04	1.75E+03	0.00E+00
2.18E+04	1.75E+03	0.00E+00
2.19E+04	1.75E+03	0.00E+00
2.20E+04	1.75E+03	0.00E+00

2.21E+04	1.75E+03	0.00E+00
2.22E+04	1.75E+03	0.00E+00
2.23E+04	1.75E+03	0.00E+00
2.24E+04	1.75E+03	0.00E+00
2.25E+04	1.75E+03	0.00E+00
2.26E+04	1.75E+03	0.00E+00
2.27E+04	1.75E+03	0.00E+00
2.28E+04	1.75E+03	0.00E+00
2.29E+04	1.75E+03	0.00E+00
2.30E+04	1.75E+03	0.00E+00
2.31E+04	1.75E+03	0.00E+00
2.32E+04	1.75E+03	0.00E+00
2.33E+04	1.75E+03	0.00E+00
2.34E+04	1.75E+03	0.00E+00
2.35E+04	1.75E+03	0.00E+00
2.36E+04	1.75E+03	0.00E+00
2.37E+04	1.75E+03	0.00E+00
2.38E+04	1.75E+03	0.00E+00
2.39E+04	1.75E+03	0.00E+00
2.40E+04	1.75E+03	0.00E+00
2.41E+04	1.75E+03	0.00E+00
2.42E+04	1.75E+03	0.00E+00
2.43E+04	1.75E+03	0.00E+00
2.44E+04	1.75E+03	0.00E+00
2.45E+04	1.75E+03	0.00E+00
2.46E+04	1.75E+03	0.00E+00
2.47E+04	1.75E+03	0.00E+00
2.48E+04	1.75E+03	0.00E+00
2.49E+04	1.75E+03	0.00E+00
1.29E+04	1.65E+03	0.00E+00
1.30E+04	1.65E+03	0.00E+00
1.32E+04	1.65E+03	0.00E+00
1.33E+04	1.65E+03	0.00E+00
1.34E+04	1.65E+03	0.00E+00
1.35E+04	1.65E+03	0.00E+00
1.36E+04	1.65E+03	0.00E+00
1.37E+04	1.65E+03	0.00E+00
1.38E+04	1.65E+03	0.00E+00
1.39E+04	1.65E+03	0.00E+00
1.40E+04	1.65E+03	0.00E+00
1.41E+04	1.65E+03	0.00E+00
1.42E+04	1.65E+03	0.00E+00
1.43E+04	1.65E+03	0.00E+00
1.44E+04	1.65E+03	0.00E+00
1.45E+04	1.65E+03	0.00E+00
1.46E+04	1.65E+03	0.00E+00
1.47E+04	1.65E+03	0.00E+00
1.48E+04	1.65E+03	0.00E+00
1.49E+04	1.65E+03	0.00E+00

1.50E+04	1.65E+03	0.00E+00
1.51E+04	1.65E+03	0.00E+00
1.52E+04	1.65E+03	0.00E+00
1.53E+04	1.65E+03	0.00E+00
1.54E+04	1.65E+03	0.00E+00
1.55E+04	1.65E+03	0.00E+00
1.56E+04	1.65E+03	0.00E+00
1.57E+04	1.65E+03	0.00E+00
1.58E+04	1.65E+03	0.00E+00
1.59E+04	1.65E+03	0.00E+00
1.60E+04	1.65E+03	0.00E+00
1.61E+04	1.65E+03	0.00E+00
1.62E+04	1.65E+03	0.00E+00
1.63E+04	1.65E+03	0.00E+00
1.64E+04	1.65E+03	0.00E+00
1.65E+04	1.65E+03	0.00E+00
1.66E+04	1.65E+03	0.00E+00
1.67E+04	1.65E+03	0.00E+00
1.68E+04	1.65E+03	0.00E+00
1.69E+04	1.65E+03	0.00E+00
1.70E+04	1.65E+03	0.00E+00
1.71E+04	1.65E+03	0.00E+00
1.72E+04	1.65E+03	0.00E+00
1.73E+04	1.65E+03	0.00E+00
1.74E+04	1.65E+03	0.00E+00
1.75E+04	1.65E+03	0.00E+00
1.76E+04	1.65E+03	0.00E+00
1.77E+04	1.65E+03	0.00E+00
1.78E+04	1.65E+03	0.00E+00
1.79E+04	1.65E+03	0.00E+00
1.80E+04	1.65E+03	0.00E+00
1.81E+04	1.65E+03	0.00E+00
1.82E+04	1.65E+03	0.00E+00
1.83E+04	1.65E+03	0.00E+00
1.84E+04	1.65E+03	#####
1.85E+04	1.65E+03	#####
1.86E+04	1.65E+03	#####
1.87E+04	1.65E+03	0.00E+00
1.88E+04	1.65E+03	0.00E+00
1.89E+04	1.65E+03	0.00E+00
1.90E+04	1.65E+03	0.00E+00
1.91E+04	1.65E+03	0.00E+00
1.92E+04	1.65E+03	0.00E+00
1.93E+04	1.65E+03	9.11E+01
1.94E+04	1.65E+03	4.36E+01
1.95E+04	1.65E+03	#####
1.96E+04	1.65E+03	#####
1.97E+04	1.65E+03	6.88E+01
1.98E+04	1.65E+03	8.48E+00

1.99E+04	1.65E+03	5.28E+01
2.02E+04	1.65E+03	0.00E+00
2.03E+04	1.65E+03	0.00E+00
2.04E+04	1.65E+03	0.00E+00
2.05E+04	1.65E+03	0.00E+00
2.06E+04	1.65E+03	0.00E+00
2.07E+04	1.65E+03	0.00E+00
2.08E+04	1.65E+03	0.00E+00
2.09E+04	1.65E+03	0.00E+00
2.10E+04	1.65E+03	0.00E+00
2.11E+04	1.65E+03	0.00E+00
2.12E+04	1.65E+03	0.00E+00
2.13E+04	1.65E+03	0.00E+00
2.14E+04	1.65E+03	0.00E+00
2.15E+04	1.65E+03	0.00E+00
2.16E+04	1.65E+03	0.00E+00
2.17E+04	1.65E+03	0.00E+00
2.18E+04	1.65E+03	0.00E+00
2.19E+04	1.65E+03	0.00E+00
2.20E+04	1.65E+03	0.00E+00
2.21E+04	1.65E+03	0.00E+00
2.22E+04	1.65E+03	0.00E+00
2.23E+04	1.65E+03	0.00E+00
2.24E+04	1.65E+03	0.00E+00
2.25E+04	1.65E+03	0.00E+00
2.26E+04	1.65E+03	0.00E+00
2.27E+04	1.65E+03	0.00E+00
2.28E+04	1.65E+03	0.00E+00
2.29E+04	1.65E+03	0.00E+00
2.30E+04	1.65E+03	0.00E+00
2.31E+04	1.65E+03	0.00E+00
2.32E+04	1.65E+03	0.00E+00
2.33E+04	1.65E+03	0.00E+00
2.34E+04	1.65E+03	0.00E+00
2.35E+04	1.65E+03	0.00E+00
2.36E+04	1.65E+03	0.00E+00
2.37E+04	1.65E+03	0.00E+00
2.38E+04	1.65E+03	0.00E+00
2.39E+04	1.65E+03	0.00E+00
2.40E+04	1.65E+03	0.00E+00
2.41E+04	1.65E+03	0.00E+00
2.42E+04	1.65E+03	0.00E+00
2.43E+04	1.65E+03	0.00E+00
2.44E+04	1.65E+03	0.00E+00
2.45E+04	1.65E+03	0.00E+00
2.46E+04	1.65E+03	0.00E+00
2.47E+04	1.65E+03	0.00E+00
2.48E+04	1.65E+03	0.00E+00
2.49E+04	1.65E+03	0.00E+00

1.32E+04	1.55E+03	0.00E+00
1.33E+04	1.55E+03	0.00E+00
1.34E+04	1.55E+03	0.00E+00
1.35E+04	1.55E+03	0.00E+00
1.36E+04	1.55E+03	0.00E+00
1.37E+04	1.55E+03	0.00E+00
1.38E+04	1.55E+03	0.00E+00
1.39E+04	1.55E+03	0.00E+00
1.40E+04	1.55E+03	0.00E+00
1.41E+04	1.55E+03	0.00E+00
1.42E+04	1.55E+03	0.00E+00
1.43E+04	1.55E+03	0.00E+00
1.44E+04	1.55E+03	0.00E+00
1.45E+04	1.55E+03	0.00E+00
1.46E+04	1.55E+03	0.00E+00
1.47E+04	1.55E+03	0.00E+00
1.48E+04	1.55E+03	0.00E+00
1.49E+04	1.55E+03	0.00E+00
1.50E+04	1.55E+03	0.00E+00
1.51E+04	1.55E+03	0.00E+00
1.52E+04	1.55E+03	0.00E+00
1.53E+04	1.55E+03	0.00E+00
1.54E+04	1.55E+03	0.00E+00
1.55E+04	1.55E+03	0.00E+00
1.56E+04	1.55E+03	0.00E+00
1.57E+04	1.55E+03	0.00E+00
1.58E+04	1.55E+03	0.00E+00
1.59E+04	1.55E+03	0.00E+00
1.60E+04	1.55E+03	0.00E+00
1.61E+04	1.55E+03	0.00E+00
1.62E+04	1.55E+03	0.00E+00
1.63E+04	1.55E+03	0.00E+00
1.64E+04	1.55E+03	0.00E+00
1.65E+04	1.55E+03	0.00E+00
1.66E+04	1.55E+03	0.00E+00
1.67E+04	1.55E+03	0.00E+00
1.68E+04	1.55E+03	0.00E+00
1.69E+04	1.55E+03	0.00E+00
1.70E+04	1.55E+03	0.00E+00
1.71E+04	1.55E+03	0.00E+00
1.72E+04	1.55E+03	0.00E+00
1.73E+04	1.55E+03	0.00E+00
1.74E+04	1.55E+03	0.00E+00
1.75E+04	1.55E+03	0.00E+00
1.76E+04	1.55E+03	0.00E+00
1.77E+04	1.55E+03	0.00E+00
1.78E+04	1.55E+03	0.00E+00
1.79E+04	1.55E+03	0.00E+00
1.80E+04	1.55E+03	0.00E+00

1.81E+04	1.55E+03	2.90E+01
1.82E+04	1.55E+03	#####
1.83E+04	1.55E+03	#####
1.84E+04	1.55E+03	#####
1.86E+04	1.55E+03	#####
1.87E+04	1.55E+03	#####
1.88E+04	1.55E+03	#####
1.89E+04	1.55E+03	#####
1.90E+04	1.55E+03	#####
1.91E+04	1.55E+03	2.16E+01
1.92E+04	1.55E+03	3.51E+01
1.93E+04	1.55E+03	2.34E+00
2.05E+04	1.55E+03	0.00E+00
2.06E+04	1.55E+03	0.00E+00
2.07E+04	1.55E+03	0.00E+00
2.08E+04	1.55E+03	0.00E+00
2.09E+04	1.55E+03	0.00E+00
2.10E+04	1.55E+03	0.00E+00
2.11E+04	1.55E+03	0.00E+00
2.12E+04	1.55E+03	0.00E+00
2.13E+04	1.55E+03	0.00E+00
2.14E+04	1.55E+03	0.00E+00
2.15E+04	1.55E+03	0.00E+00
2.16E+04	1.55E+03	0.00E+00
2.17E+04	1.55E+03	0.00E+00
2.18E+04	1.55E+03	0.00E+00
2.19E+04	1.55E+03	0.00E+00
2.20E+04	1.55E+03	0.00E+00
2.21E+04	1.55E+03	0.00E+00
2.22E+04	1.55E+03	0.00E+00
2.23E+04	1.55E+03	0.00E+00
2.24E+04	1.55E+03	0.00E+00
2.25E+04	1.55E+03	0.00E+00
2.26E+04	1.55E+03	0.00E+00
2.27E+04	1.55E+03	0.00E+00
2.28E+04	1.55E+03	0.00E+00
2.29E+04	1.55E+03	0.00E+00
2.30E+04	1.55E+03	0.00E+00
2.31E+04	1.55E+03	0.00E+00
2.32E+04	1.55E+03	0.00E+00
2.33E+04	1.55E+03	0.00E+00
2.34E+04	1.55E+03	0.00E+00
2.35E+04	1.55E+03	0.00E+00
2.36E+04	1.55E+03	0.00E+00
2.37E+04	1.55E+03	0.00E+00
2.38E+04	1.55E+03	0.00E+00
2.39E+04	1.55E+03	0.00E+00
2.40E+04	1.55E+03	0.00E+00
2.41E+04	1.55E+03	0.00E+00

2.42E+04	1.55E+03	0.00E+00
2.43E+04	1.55E+03	0.00E+00
2.44E+04	1.55E+03	0.00E+00
2.45E+04	1.55E+03	0.00E+00
2.46E+04	1.55E+03	0.00E+00
2.47E+04	1.55E+03	0.00E+00
2.48E+04	1.55E+03	0.00E+00
2.49E+04	1.55E+03	0.00E+00
1.33E+04	1.45E+03	0.00E+00
1.34E+04	1.45E+03	0.00E+00
1.35E+04	1.45E+03	0.00E+00
1.36E+04	1.45E+03	0.00E+00
1.37E+04	1.45E+03	0.00E+00
1.38E+04	1.45E+03	0.00E+00
1.39E+04	1.45E+03	0.00E+00
1.40E+04	1.45E+03	0.00E+00
1.41E+04	1.45E+03	0.00E+00
1.42E+04	1.45E+03	0.00E+00
1.43E+04	1.45E+03	0.00E+00
1.44E+04	1.45E+03	0.00E+00
1.45E+04	1.45E+03	0.00E+00
1.46E+04	1.45E+03	0.00E+00
1.47E+04	1.45E+03	0.00E+00
1.48E+04	1.45E+03	0.00E+00
1.49E+04	1.45E+03	0.00E+00
1.50E+04	1.45E+03	0.00E+00
1.51E+04	1.45E+03	0.00E+00
1.52E+04	1.45E+03	0.00E+00
1.53E+04	1.45E+03	0.00E+00
1.54E+04	1.45E+03	0.00E+00
1.55E+04	1.45E+03	0.00E+00
1.56E+04	1.45E+03	0.00E+00
1.57E+04	1.45E+03	0.00E+00
1.58E+04	1.45E+03	0.00E+00
1.59E+04	1.45E+03	0.00E+00
1.60E+04	1.45E+03	0.00E+00
1.61E+04	1.45E+03	0.00E+00
1.62E+04	1.45E+03	0.00E+00
1.63E+04	1.45E+03	0.00E+00
1.64E+04	1.45E+03	0.00E+00
1.65E+04	1.45E+03	0.00E+00
1.66E+04	1.45E+03	0.00E+00
1.67E+04	1.45E+03	0.00E+00
1.68E+04	1.45E+03	0.00E+00
1.69E+04	1.45E+03	0.00E+00
1.70E+04	1.45E+03	0.00E+00
1.71E+04	1.45E+03	0.00E+00
1.72E+04	1.45E+03	0.00E+00
1.73E+04	1.45E+03	0.00E+00

1.74E+04	1.45E+03	0.00E+00
1.75E+04	1.45E+03	0.00E+00
1.76E+04	1.45E+03	0.00E+00
1.77E+04	1.45E+03	0.00E+00
1.78E+04	1.45E+03	0.00E+00
1.79E+04	1.45E+03	0.00E+00
1.80E+04	1.45E+03	#####
1.81E+04	1.45E+03	5.05E+01
2.08E+04	1.45E+03	0.00E+00
2.09E+04	1.45E+03	0.00E+00
2.10E+04	1.45E+03	0.00E+00
2.11E+04	1.45E+03	0.00E+00
2.12E+04	1.45E+03	0.00E+00
2.13E+04	1.45E+03	0.00E+00
2.14E+04	1.45E+03	0.00E+00
2.15E+04	1.45E+03	0.00E+00
2.16E+04	1.45E+03	0.00E+00
2.17E+04	1.45E+03	0.00E+00
2.18E+04	1.45E+03	0.00E+00
2.19E+04	1.45E+03	0.00E+00
2.20E+04	1.45E+03	0.00E+00
2.21E+04	1.45E+03	0.00E+00
2.22E+04	1.45E+03	0.00E+00
2.23E+04	1.45E+03	0.00E+00
2.24E+04	1.45E+03	0.00E+00
2.25E+04	1.45E+03	0.00E+00
2.26E+04	1.45E+03	0.00E+00
2.27E+04	1.45E+03	0.00E+00
2.28E+04	1.45E+03	0.00E+00
2.29E+04	1.45E+03	0.00E+00
2.30E+04	1.45E+03	0.00E+00
2.31E+04	1.45E+03	0.00E+00
2.32E+04	1.45E+03	0.00E+00
2.33E+04	1.45E+03	0.00E+00
2.34E+04	1.45E+03	0.00E+00
2.35E+04	1.45E+03	0.00E+00
2.36E+04	1.45E+03	0.00E+00
2.37E+04	1.45E+03	0.00E+00
2.38E+04	1.45E+03	0.00E+00
2.39E+04	1.45E+03	0.00E+00
2.40E+04	1.45E+03	0.00E+00
2.41E+04	1.45E+03	0.00E+00
2.42E+04	1.45E+03	0.00E+00
2.43E+04	1.45E+03	0.00E+00
2.44E+04	1.45E+03	0.00E+00
2.45E+04	1.45E+03	0.00E+00
2.46E+04	1.45E+03	0.00E+00
2.47E+04	1.45E+03	0.00E+00
2.48E+04	1.45E+03	0.00E+00

2.49E+04	1.45E+03	0.00E+00
2.50E+04	1.45E+03	0.00E+00
1.34E+04	1.35E+03	0.00E+00
1.35E+04	1.35E+03	0.00E+00
1.36E+04	1.35E+03	0.00E+00
1.37E+04	1.35E+03	0.00E+00
1.38E+04	1.35E+03	0.00E+00
1.39E+04	1.35E+03	0.00E+00
1.40E+04	1.35E+03	0.00E+00
1.41E+04	1.35E+03	0.00E+00
1.42E+04	1.35E+03	0.00E+00
1.43E+04	1.35E+03	0.00E+00
1.44E+04	1.35E+03	0.00E+00
1.45E+04	1.35E+03	0.00E+00
1.46E+04	1.35E+03	0.00E+00
1.47E+04	1.35E+03	0.00E+00
1.48E+04	1.35E+03	0.00E+00
1.49E+04	1.35E+03	0.00E+00
1.50E+04	1.35E+03	0.00E+00
1.51E+04	1.35E+03	0.00E+00
1.52E+04	1.35E+03	0.00E+00
1.53E+04	1.35E+03	0.00E+00
1.54E+04	1.35E+03	0.00E+00
1.55E+04	1.35E+03	0.00E+00
1.56E+04	1.35E+03	0.00E+00
1.57E+04	1.35E+03	0.00E+00
1.58E+04	1.35E+03	0.00E+00
1.59E+04	1.35E+03	0.00E+00
1.60E+04	1.35E+03	0.00E+00
1.61E+04	1.35E+03	0.00E+00
1.62E+04	1.35E+03	0.00E+00
1.63E+04	1.35E+03	0.00E+00
1.64E+04	1.35E+03	0.00E+00
1.65E+04	1.35E+03	0.00E+00
1.66E+04	1.35E+03	0.00E+00
1.67E+04	1.35E+03	0.00E+00
1.68E+04	1.35E+03	0.00E+00
1.69E+04	1.35E+03	0.00E+00
1.70E+04	1.35E+03	0.00E+00
1.71E+04	1.35E+03	0.00E+00
1.72E+04	1.35E+03	0.00E+00
1.73E+04	1.35E+03	0.00E+00
1.74E+04	1.35E+03	0.00E+00
1.75E+04	1.35E+03	0.00E+00
1.76E+04	1.35E+03	0.00E+00
1.77E+04	1.35E+03	0.00E+00
1.78E+04	1.35E+03	#####
1.79E+04	1.35E+03	#####
2.12E+04	1.35E+03	0.00E+00

2.13E+04	1.35E+03	0.00E+00
2.14E+04	1.35E+03	0.00E+00
2.15E+04	1.35E+03	0.00E+00
2.16E+04	1.35E+03	0.00E+00
2.17E+04	1.35E+03	0.00E+00
2.18E+04	1.35E+03	0.00E+00
2.19E+04	1.35E+03	0.00E+00
2.20E+04	1.35E+03	0.00E+00
2.21E+04	1.35E+03	0.00E+00
2.22E+04	1.35E+03	0.00E+00
2.23E+04	1.35E+03	0.00E+00
2.24E+04	1.35E+03	0.00E+00
2.25E+04	1.35E+03	0.00E+00
2.26E+04	1.35E+03	0.00E+00
2.27E+04	1.35E+03	0.00E+00
2.28E+04	1.35E+03	0.00E+00
2.29E+04	1.35E+03	0.00E+00
2.30E+04	1.35E+03	0.00E+00
2.31E+04	1.35E+03	0.00E+00
2.32E+04	1.35E+03	0.00E+00
2.33E+04	1.35E+03	0.00E+00
2.34E+04	1.35E+03	0.00E+00
2.35E+04	1.35E+03	0.00E+00
2.36E+04	1.35E+03	0.00E+00
2.37E+04	1.35E+03	0.00E+00
2.38E+04	1.35E+03	0.00E+00
2.39E+04	1.35E+03	0.00E+00
2.40E+04	1.35E+03	0.00E+00
2.41E+04	1.35E+03	0.00E+00
2.42E+04	1.35E+03	0.00E+00
2.43E+04	1.35E+03	0.00E+00
2.44E+04	1.35E+03	0.00E+00
2.45E+04	1.35E+03	0.00E+00
2.46E+04	1.35E+03	0.00E+00
2.47E+04	1.35E+03	0.00E+00
2.48E+04	1.35E+03	0.00E+00
2.49E+04	1.35E+03	0.00E+00
2.50E+04	1.35E+03	0.00E+00
1.35E+04	1.25E+03	0.00E+00
1.36E+04	1.25E+03	0.00E+00
1.37E+04	1.25E+03	0.00E+00
1.38E+04	1.25E+03	0.00E+00
1.39E+04	1.25E+03	0.00E+00
1.40E+04	1.25E+03	0.00E+00
1.41E+04	1.25E+03	0.00E+00
1.42E+04	1.25E+03	0.00E+00
1.43E+04	1.25E+03	0.00E+00
1.44E+04	1.25E+03	0.00E+00
1.45E+04	1.25E+03	0.00E+00

1.46E+04	1.25E+03	0.00E+00
1.47E+04	1.25E+03	0.00E+00
1.48E+04	1.25E+03	0.00E+00
1.49E+04	1.25E+03	0.00E+00
1.50E+04	1.25E+03	0.00E+00
1.51E+04	1.25E+03	0.00E+00
1.52E+04	1.25E+03	0.00E+00
1.53E+04	1.25E+03	0.00E+00
1.54E+04	1.25E+03	0.00E+00
1.55E+04	1.25E+03	0.00E+00
1.56E+04	1.25E+03	0.00E+00
1.57E+04	1.25E+03	0.00E+00
1.58E+04	1.25E+03	0.00E+00
1.59E+04	1.25E+03	0.00E+00
1.60E+04	1.25E+03	0.00E+00
1.61E+04	1.25E+03	0.00E+00
1.62E+04	1.25E+03	0.00E+00
1.63E+04	1.25E+03	0.00E+00
1.64E+04	1.25E+03	0.00E+00
1.65E+04	1.25E+03	0.00E+00
1.66E+04	1.25E+03	0.00E+00
1.67E+04	1.25E+03	0.00E+00
1.68E+04	1.25E+03	0.00E+00
1.69E+04	1.25E+03	0.00E+00
1.70E+04	1.25E+03	0.00E+00
1.71E+04	1.25E+03	0.00E+00
1.72E+04	1.25E+03	0.00E+00
1.73E+04	1.25E+03	0.00E+00
1.74E+04	1.25E+03	0.00E+00
1.75E+04	1.25E+03	0.00E+00
1.76E+04	1.25E+03	0.00E+00
1.77E+04	1.25E+03	#####
1.78E+04	1.25E+03	1.22E+01
2.15E+04	1.25E+03	0.00E+00
2.16E+04	1.25E+03	0.00E+00
2.17E+04	1.25E+03	0.00E+00
2.18E+04	1.25E+03	0.00E+00
2.19E+04	1.25E+03	0.00E+00
2.20E+04	1.25E+03	0.00E+00
2.21E+04	1.25E+03	0.00E+00
2.22E+04	1.25E+03	0.00E+00
2.23E+04	1.25E+03	0.00E+00
2.24E+04	1.25E+03	0.00E+00
2.25E+04	1.25E+03	0.00E+00
2.26E+04	1.25E+03	0.00E+00
2.27E+04	1.25E+03	0.00E+00
2.28E+04	1.25E+03	0.00E+00
2.29E+04	1.25E+03	0.00E+00
2.30E+04	1.25E+03	0.00E+00

2.31E+04	1.25E+03	0.00E+00
2.32E+04	1.25E+03	0.00E+00
2.33E+04	1.25E+03	0.00E+00
2.34E+04	1.25E+03	0.00E+00
2.35E+04	1.25E+03	0.00E+00
2.36E+04	1.25E+03	0.00E+00
2.37E+04	1.25E+03	0.00E+00
2.38E+04	1.25E+03	0.00E+00
2.39E+04	1.25E+03	0.00E+00
2.40E+04	1.25E+03	0.00E+00
2.41E+04	1.25E+03	0.00E+00
2.42E+04	1.25E+03	0.00E+00
2.43E+04	1.25E+03	0.00E+00
2.44E+04	1.25E+03	0.00E+00
2.45E+04	1.25E+03	0.00E+00
2.46E+04	1.25E+03	0.00E+00
2.47E+04	1.25E+03	0.00E+00
2.48E+04	1.25E+03	0.00E+00
2.49E+04	1.25E+03	0.00E+00
2.50E+04	1.25E+03	0.00E+00
1.38E+04	1.15E+03	0.00E+00
1.39E+04	1.15E+03	0.00E+00
1.40E+04	1.15E+03	0.00E+00
1.41E+04	1.15E+03	0.00E+00
1.42E+04	1.15E+03	0.00E+00
1.43E+04	1.15E+03	0.00E+00
1.44E+04	1.15E+03	0.00E+00
1.45E+04	1.15E+03	0.00E+00
1.46E+04	1.15E+03	0.00E+00
1.47E+04	1.15E+03	0.00E+00
1.48E+04	1.15E+03	0.00E+00
1.49E+04	1.15E+03	0.00E+00
1.50E+04	1.15E+03	0.00E+00
1.51E+04	1.15E+03	0.00E+00
1.52E+04	1.15E+03	0.00E+00
1.53E+04	1.15E+03	0.00E+00
1.54E+04	1.15E+03	0.00E+00
1.55E+04	1.15E+03	0.00E+00
1.56E+04	1.15E+03	0.00E+00
1.57E+04	1.15E+03	0.00E+00
1.58E+04	1.15E+03	0.00E+00
1.59E+04	1.15E+03	0.00E+00
1.60E+04	1.15E+03	0.00E+00
1.61E+04	1.15E+03	0.00E+00
1.62E+04	1.15E+03	0.00E+00
1.63E+04	1.15E+03	0.00E+00
1.64E+04	1.15E+03	0.00E+00
1.65E+04	1.15E+03	0.00E+00
1.66E+04	1.15E+03	0.00E+00

1.67E+04	1.15E+03	0.00E+00
1.68E+04	1.15E+03	0.00E+00
1.69E+04	1.15E+03	0.00E+00
1.70E+04	1.15E+03	0.00E+00
1.71E+04	1.15E+03	0.00E+00
1.72E+04	1.15E+03	0.00E+00
1.73E+04	1.15E+03	0.00E+00
1.74E+04	1.15E+03	0.00E+00
1.75E+04	1.15E+03	#####
1.76E+04	1.15E+03	#####
1.77E+04	1.15E+03	6.87E+01
2.18E+04	1.15E+03	0.00E+00
2.19E+04	1.15E+03	0.00E+00
2.20E+04	1.15E+03	0.00E+00
2.21E+04	1.15E+03	0.00E+00
2.22E+04	1.15E+03	0.00E+00
2.23E+04	1.15E+03	0.00E+00
2.24E+04	1.15E+03	0.00E+00
2.25E+04	1.15E+03	0.00E+00
2.26E+04	1.15E+03	0.00E+00
2.27E+04	1.15E+03	0.00E+00
2.28E+04	1.15E+03	0.00E+00
2.29E+04	1.15E+03	0.00E+00
2.30E+04	1.15E+03	0.00E+00
2.31E+04	1.15E+03	0.00E+00
2.32E+04	1.15E+03	0.00E+00
2.33E+04	1.15E+03	0.00E+00
2.34E+04	1.15E+03	0.00E+00
2.35E+04	1.15E+03	0.00E+00
2.36E+04	1.15E+03	0.00E+00
2.37E+04	1.15E+03	0.00E+00
2.38E+04	1.15E+03	0.00E+00
2.39E+04	1.15E+03	0.00E+00
2.40E+04	1.15E+03	0.00E+00
2.41E+04	1.15E+03	0.00E+00
2.42E+04	1.15E+03	0.00E+00
2.43E+04	1.15E+03	0.00E+00
2.44E+04	1.15E+03	0.00E+00
2.45E+04	1.15E+03	0.00E+00
2.46E+04	1.15E+03	0.00E+00
2.47E+04	1.15E+03	0.00E+00
2.48E+04	1.15E+03	0.00E+00
2.49E+04	1.15E+03	0.00E+00
2.50E+04	1.15E+03	0.00E+00
1.40E+04	1.05E+03	0.00E+00
1.41E+04	1.05E+03	0.00E+00
1.42E+04	1.05E+03	0.00E+00
1.43E+04	1.05E+03	0.00E+00
1.44E+04	1.05E+03	0.00E+00

1.45E+04	1.05E+03	0.00E+00
1.46E+04	1.05E+03	0.00E+00
1.47E+04	1.05E+03	0.00E+00
1.48E+04	1.05E+03	0.00E+00
1.49E+04	1.05E+03	0.00E+00
1.50E+04	1.05E+03	0.00E+00
1.51E+04	1.05E+03	0.00E+00
1.52E+04	1.05E+03	0.00E+00
1.53E+04	1.05E+03	0.00E+00
1.54E+04	1.05E+03	0.00E+00
1.55E+04	1.05E+03	0.00E+00
1.56E+04	1.05E+03	0.00E+00
1.57E+04	1.05E+03	0.00E+00
1.58E+04	1.05E+03	0.00E+00
1.59E+04	1.05E+03	0.00E+00
1.60E+04	1.05E+03	0.00E+00
1.61E+04	1.05E+03	0.00E+00
1.62E+04	1.05E+03	0.00E+00
1.63E+04	1.05E+03	0.00E+00
1.64E+04	1.05E+03	0.00E+00
1.65E+04	1.05E+03	0.00E+00
1.66E+04	1.05E+03	0.00E+00
1.67E+04	1.05E+03	0.00E+00
1.68E+04	1.05E+03	0.00E+00
1.69E+04	1.05E+03	0.00E+00
1.70E+04	1.05E+03	0.00E+00
1.71E+04	1.05E+03	0.00E+00
1.72E+04	1.05E+03	#####
1.73E+04	1.05E+03	#####
1.74E+04	1.05E+03	#####
1.75E+04	1.05E+03	2.07E+01
2.22E+04	1.05E+03	0.00E+00
2.23E+04	1.05E+03	0.00E+00
2.24E+04	1.05E+03	0.00E+00
2.25E+04	1.05E+03	0.00E+00
2.26E+04	1.05E+03	0.00E+00
2.27E+04	1.05E+03	0.00E+00
2.28E+04	1.05E+03	0.00E+00
2.29E+04	1.05E+03	0.00E+00
2.30E+04	1.05E+03	0.00E+00
2.31E+04	1.05E+03	0.00E+00
2.32E+04	1.05E+03	0.00E+00
2.33E+04	1.05E+03	0.00E+00
2.34E+04	1.05E+03	0.00E+00
2.35E+04	1.05E+03	0.00E+00
2.36E+04	1.05E+03	0.00E+00
2.37E+04	1.05E+03	0.00E+00
2.38E+04	1.05E+03	0.00E+00
2.39E+04	1.05E+03	0.00E+00

2.40E+04	1.05E+03	0.00E+00
2.41E+04	1.05E+03	0.00E+00
2.42E+04	1.05E+03	0.00E+00
2.43E+04	1.05E+03	0.00E+00
2.44E+04	1.05E+03	0.00E+00
2.45E+04	1.05E+03	0.00E+00
2.46E+04	1.05E+03	0.00E+00
2.47E+04	1.05E+03	0.00E+00
2.48E+04	1.05E+03	0.00E+00
2.49E+04	1.05E+03	0.00E+00
2.50E+04	1.05E+03	0.00E+00
1.39E+04	9.50E+02	7.71E-01
1.40E+04	9.50E+02	4.28E+01
1.41E+04	9.50E+02	#####
1.42E+04	9.50E+02	#####
1.43E+04	9.50E+02	0.00E+00
1.44E+04	9.50E+02	0.00E+00
1.45E+04	9.50E+02	0.00E+00
1.46E+04	9.50E+02	0.00E+00
1.47E+04	9.50E+02	0.00E+00
1.48E+04	9.50E+02	0.00E+00
1.49E+04	9.50E+02	0.00E+00
1.50E+04	9.50E+02	0.00E+00
1.51E+04	9.50E+02	0.00E+00
1.52E+04	9.50E+02	0.00E+00
1.53E+04	9.50E+02	0.00E+00
1.54E+04	9.50E+02	0.00E+00
1.55E+04	9.50E+02	0.00E+00
1.56E+04	9.50E+02	0.00E+00
1.57E+04	9.50E+02	0.00E+00
1.58E+04	9.50E+02	0.00E+00
1.59E+04	9.50E+02	0.00E+00
1.60E+04	9.50E+02	0.00E+00
1.61E+04	9.50E+02	0.00E+00
1.62E+04	9.50E+02	0.00E+00
1.63E+04	9.50E+02	0.00E+00
1.64E+04	9.50E+02	0.00E+00
1.65E+04	9.50E+02	0.00E+00
1.66E+04	9.50E+02	0.00E+00
1.67E+04	9.50E+02	0.00E+00
1.68E+04	9.50E+02	0.00E+00
1.69E+04	9.50E+02	0.00E+00
1.70E+04	9.50E+02	#####
1.71E+04	9.50E+02	#####
1.72E+04	9.50E+02	9.17E+01
2.27E+04	9.50E+02	0.00E+00
2.28E+04	9.50E+02	0.00E+00
2.29E+04	9.50E+02	0.00E+00
2.30E+04	9.50E+02	0.00E+00

2.31E+04	9.50E+02	0.00E+00
2.32E+04	9.50E+02	0.00E+00
2.33E+04	9.50E+02	0.00E+00
2.34E+04	9.50E+02	0.00E+00
2.35E+04	9.50E+02	0.00E+00
2.36E+04	9.50E+02	0.00E+00
2.37E+04	9.50E+02	0.00E+00
2.38E+04	9.50E+02	0.00E+00
2.39E+04	9.50E+02	0.00E+00
2.40E+04	9.50E+02	0.00E+00
2.41E+04	9.50E+02	0.00E+00
2.42E+04	9.50E+02	0.00E+00
2.43E+04	9.50E+02	0.00E+00
2.44E+04	9.50E+02	0.00E+00
2.45E+04	9.50E+02	0.00E+00
2.46E+04	9.50E+02	0.00E+00
2.47E+04	9.50E+02	0.00E+00
2.48E+04	9.50E+02	0.00E+00
2.49E+04	9.50E+02	0.00E+00
2.50E+04	9.50E+02	0.00E+00
1.42E+04	8.50E+02	#####
1.43E+04	8.50E+02	#####
1.44E+04	8.50E+02	#####
1.45E+04	8.50E+02	#####
1.46E+04	8.50E+02	#####
1.47E+04	8.50E+02	#####
1.48E+04	8.50E+02	#####
1.49E+04	8.50E+02	0.00E+00
1.50E+04	8.50E+02	0.00E+00
1.51E+04	8.50E+02	0.00E+00
1.52E+04	8.50E+02	0.00E+00
1.53E+04	8.50E+02	0.00E+00
1.54E+04	8.50E+02	0.00E+00
1.55E+04	8.50E+02	0.00E+00
1.56E+04	8.50E+02	0.00E+00
1.57E+04	8.50E+02	0.00E+00
1.58E+04	8.50E+02	0.00E+00
1.59E+04	8.50E+02	0.00E+00
1.60E+04	8.50E+02	0.00E+00
1.61E+04	8.50E+02	0.00E+00
1.62E+04	8.50E+02	0.00E+00
1.63E+04	8.50E+02	0.00E+00
1.64E+04	8.50E+02	0.00E+00
1.65E+04	8.50E+02	0.00E+00
1.66E+04	8.50E+02	#####
1.67E+04	8.50E+02	#####
1.68E+04	8.50E+02	#####
1.69E+04	8.50E+02	3.08E+01
1.70E+04	8.50E+02	3.29E+01

2.33E+04	8.50E+02	0.00E+00
2.34E+04	8.50E+02	0.00E+00
2.35E+04	8.50E+02	0.00E+00
2.36E+04	8.50E+02	0.00E+00
2.37E+04	8.50E+02	0.00E+00
2.38E+04	8.50E+02	0.00E+00
2.39E+04	8.50E+02	0.00E+00
2.40E+04	8.50E+02	0.00E+00
2.41E+04	8.50E+02	0.00E+00
2.42E+04	8.50E+02	0.00E+00
2.43E+04	8.50E+02	0.00E+00
2.44E+04	8.50E+02	0.00E+00
2.45E+04	8.50E+02	0.00E+00
2.46E+04	8.50E+02	0.00E+00
2.47E+04	8.50E+02	0.00E+00
2.48E+04	8.50E+02	0.00E+00
2.49E+04	8.50E+02	0.00E+00
2.50E+04	8.50E+02	0.00E+00
2.51E+04	8.50E+02	0.00E+00
1.48E+04	7.50E+02	#####
1.49E+04	7.50E+02	#####
1.50E+04	7.50E+02	#####
1.51E+04	7.50E+02	#####
1.52E+04	7.50E+02	#####
1.53E+04	7.50E+02	#####
1.54E+04	7.50E+02	#####
1.55E+04	7.50E+02	#####
1.56E+04	7.50E+02	#####
1.57E+04	7.50E+02	#####
1.58E+04	7.50E+02	#####
1.59E+04	7.50E+02	#####
1.60E+04	7.50E+02	#####
1.61E+04	7.50E+02	#####
1.62E+04	7.50E+02	#####
1.63E+04	7.50E+02	#####
1.64E+04	7.50E+02	#####
1.65E+04	7.50E+02	2.83E+01
1.66E+04	7.50E+02	2.66E+01
2.39E+04	7.50E+02	0.00E+00
2.40E+04	7.50E+02	0.00E+00
2.41E+04	7.50E+02	0.00E+00
2.42E+04	7.50E+02	0.00E+00
2.43E+04	7.50E+02	0.00E+00
2.44E+04	7.50E+02	0.00E+00
2.45E+04	7.50E+02	0.00E+00
2.46E+04	7.50E+02	0.00E+00
2.47E+04	7.50E+02	0.00E+00
2.48E+04	7.50E+02	0.00E+00
2.49E+04	7.50E+02	0.00E+00

2.50E+04	7.50E+02	0.00E+00
1.61E+04	6.50E+02	#####
1.62E+04	6.50E+02	-9.88E-01
2.42E+04	6.50E+02	0.00E+00
2.43E+04	6.50E+02	0.00E+00
2.44E+04	6.50E+02	0.00E+00
2.45E+04	6.50E+02	0.00E+00
2.46E+04	6.50E+02	0.00E+00
2.47E+04	6.50E+02	0.00E+00
2.48E+04	6.50E+02	0.00E+00
2.49E+04	6.50E+02	0.00E+00
2.50E+04	6.50E+02	0.00E+00
2.51E+04	6.50E+02	0.00E+00
2.45E+04	5.50E+02	0.00E+00
2.46E+04	5.50E+02	0.00E+00
2.47E+04	5.50E+02	0.00E+00
2.48E+04	5.50E+02	0.00E+00
2.49E+04	5.50E+02	0.00E+00
2.50E+04	5.50E+02	0.00E+00
2.51E+04	5.50E+02	0.00E+00
2.48E+04	4.50E+02	0.00E+00
2.49E+04	4.50E+02	0.00E+00
2.50E+04	4.50E+02	0.00E+00
2.51E+04	4.50E+02	0.00E+00