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MFN 06-278

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**Subject: Revised Seismic Models for the ESBWR Reactor/Fuel Building
Complex (RB/FB)**

Enclosure 1 contains revised seismic models for the RB/FB. These seismic models were originally transmitted to the NRC via the Reference 1 letter. The models were revised based on the following:

- Floor oscillators were added to consider the high frequency range up to 50 Hz.

If you have any questions about the information provided here, please let me know.

Sincerely,

A handwritten signature in cursive script that reads "Kathy Seadney for".

David H. Hinds
Manager, ESBWR

D068

Reference

1. MFN 06-194 – Letter from David H. Hinds to U.S. Nuclear Regulatory Commission, *Seismic Models for the ESBWR Reactor/Fuel Building Complex (RBFB) and Control Building (CB)*, dated June 28, 2006

Enclosure:


MFN 06-278 - Revised Seismic Models for the ESBWR Reactor/Fuel Building Complex (RB/FB)

cc: WD Beckner USNRC (w/o enclosures)
AE Cubbage USNRC (with enclosures)
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ENCLOSURE 1

MFN 06-278

Revised Seismic Models for the ESBWR Reactor/Fuel Building Complex (RB/FB)

Shimizu Engineering Report					
Project	General Electric Company ESBWR Project		Shimizu Document No.	SER-ESB-023	
Title	Revised Reactor/Fuel Building Complex Stick Model		Rev.	1	
			Issued Date	6/22/06	
			Revised Date	8/9/06	
<p>NOTE:</p> <p>This document provides the revised Reactor/Fuel Building Complex (RBFB) stick model in response to NRC's Audit comment on RAI 3.7-36.</p> <p>Rev. 0 of this report was originally issued by Reference 1.</p> <p>The following portions were revised in this revision.</p> <p>1) Floor oscillators are added to consider the high frequency range up to 50 Hz.</p> <p>Reference: 1. SH-ESB-2006-0067, dated June 22, 2006</p>					
1	8/9/06	Revision of seismic model.	Y.O.	M.T	S.O
0	6/22/06	Initial Issue	Y.O.	M.T	S.O
Rev.	Date	Note	Approve	Review	Prepare
 Shimizu Corporation		Prepared by	S. Oguri		8/9/06
		Reviewed by	M. Takeda		8/9/06
		Approved by	Y. Orito		8/9/06

1. Outline

This document provides the revised Reactor/Fuel Building Complex Stick Model stick model in response to NRC's Audit comment on RAI 3.7-36.

The followings are revised portions from the original DCD model.

- 1) Add vertical shear spring to consider the vertical coupling of walls through the upper pool deep girders.
- 2) Add vertical shear springs to consider the vertical coupling of walls through the floor slabs.
- 3) Floor oscillators are added to consider the high frequency range up to 50 Hz.

Tables 1 through 13 and Figures 1 through 4 show the model properties.

Appendix A shows evaluation of vertical shear stiffness.

Appendix B shows eigenvalue analysis results.

Appendix C shows additional information for the preparation of SASSI model.

2. Provided Data

The revised model properties in DAC3N and SASSI text format are provided separately as follows.

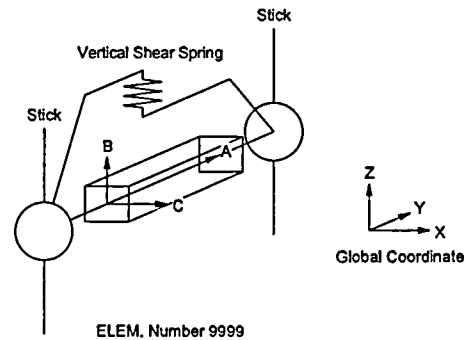
No.	File Name	Content	Program	Unit
1	SER-ESB-023-1.txt	RPV and floor oscillators are modeled as it is. (lumped mass stick model used for design)	DAC3N	ton, cm
2	SER-ESB-023-2.txt	RPV and floor oscillators are eliminated. RPV weights are added to the top of Pedestal and floor oscillators weights are added to the nodes which they are attached to. This model is used for the eigenvalue analysis in Appendix A.	DAC3N	ton, cm
3	SER-ESB-023-3.txt	RPV and floor oscillators are modeled as it is. This model is basically same as No.1 model with modification for SASSI as described in Appendix C.	SASSI	ton, m
4	SER-ESB-023-4.txt	RPV and floor oscillators are eliminated. RPV weights are added to the top of Pedestal and floor oscillators weights are added to the nodes which they are attached to.	SASSI	ton, m

Note; "ton" is metric tons for weight.

Table 1 Seismic Model Properties of RBFB

EL (m)	Node	Weight (kN)		Rotational Inertia (kN·m ²)			Center of Gravity (m)		Elem.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Center of Rigid (m)		Centroid (m)	
		X=Y	Z	Jxx	Jyy	Jzz	Gx	Gy			Sx	Sy	Ixx	Iyy	Izz	Rx	Ry	Cx	Cy
52.40	110	89647.0	44134.0	3.827E+07	4.396E+07	8.652E+07	23.5	23.5	1110	1.682E+02	9.423E+01	7.800E+01	2.579E+04	5.713E+04	1.723E+05	23.5	24.4	29.2	23.7
34.00	109	94758.0	87556.0	5.471E+07	6.001E+07	1.133E+08	23.2	23.7	1109	1.920E+02	9.800E+01	9.800E+01	3.557E+04	6.028E+04	3.776E+05	23.5	23.3	28.8	23.4
27.00	108	133260.0	124456.0	4.871E+07	7.088E+07	1.203E+08	27.0	22.0	1108	2.887E+02	1.596E+02	1.383E+02	4.852E+04	1.140E+05	1.338E+05	32.3	23.5	36.7	26.1
22.50	107	69716.0	41669.0	3.248E+07	5.600E+07	9.404E+07	42.7	23.5	1107	3.418E+02	1.823E+02	1.704E+02	6.206E+04	1.119E+05	1.833E+05	40.0	24.3	40.1	26.0
17.50	106	68973.0	54919.0	3.483E+07	4.996E+07	8.659E+07	29.8	23.4	1106	3.673E+02	1.823E+02	1.960E+02	7.083E+04	1.204E+05	2.056E+05	34.8	24.3	33.2	25.6
13.57	105	64642.0	57455.0	3.076E+07	5.007E+07	8.034E+07	30.5	23.8	1105	3.694E+02	1.844E+02	1.960E+02	7.083E+04	1.218E+05	2.068E+05	34.8	24.0	33.2	25.5
9.06	104	69170.0	61218.0	3.366E+07	5.240E+07	8.552E+07	30.5	23.4	1104	3.595E+02	1.797E+02	1.908E+02	6.896E+04	1.186E+05	1.972E+05	35.7	24.7	33.5	25.7
4.65	103	120750.0	70859.0	4.984E+07	8.875E+07	1.377E+08	40.3	22.9	1103	6.589E+02	3.259E+02	3.566E+02	1.415E+05	2.754E+05	3.311E+05	42.9	24.6	39.9	26.7
-1.00	102	155667.0	129653.0	6.133E+07	1.104E+08	1.706E+08	40.9	25.1	1102	6.659E+02	3.244E+02	3.667E+02	1.427E+05	2.747E+05	3.319E+05	42.9	24.7	40.1	26.7
-6.40	101	163726.0	151394.0	6.451E+07	1.174E+08	1.807E+08	41.6	24.9	1101	7.231E+02	3.680E+02	4.164E+02	1.613E+05	2.934E+05	4.708E+05	41.7	23.6	39.6	25.3
-11.50	2	329396.0	355364.0	8.112E+07	1.266E+08	2.070E+08	36.0	24.9	1021	3.430E+03	3.430E+03	3.430E+03	6.863E+05	1.401E+06	1.554E+06	34.0	23.5	34.0	23.5
-15.50	1	161457.0	161457.0	3.231E+07	6.593E+07	9.824E+07	34.0	23.5											

Elem. No.	SA (m ²)	SB (m ²)	SC (m ²)	IBB (m ⁴)	ICC (m ⁴)	IAA (m ⁴)
9999	Rigid	0.1	Rigid	Rigid	0.1	0.1



Note: For vertical shear spring, refer to note below Table 10.

Table 2 Seismic Model Properties of RCCV

EL (m)	Node	Weight (kN)		Rotational Inertia (kN-m ²)			Center of Gravity (m)		Elem.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Center of Rigid (m)		Centroid (m)	
		X=Y	Z	Jxx	Jyy	Jzz	Gx	Gy			Sx	Sy	Ixx	Iyy	Izz	Rx	Ry	Cx	Cy
34.00	209	70324.0	37412.0	1.062E+07	3.916E+06	2.234E+07	23.3	23.5											
27.00	208	197215.0	114348.0	3.159E+07	3.555E+07	5.943E+07	25.2	23.5	1209	1.184E+02	1.184E+02	1.184E+02	1.351E+04	1.351E+04	5.637E+03	23.5	23.5	23.5	23.5
22.50									1208	1.767E+02	8.835E+01	8.835E+01	3.198E+04	3.198E+04	6.379E+04	23.5	23.5	23.5	23.5
17.50	206	79941.0	59248.0	2.019E+07	1.943E+07	3.918E+07	24.9	23.5											
13.57	205	39687.0	32499.0	1.150E+07	1.148E+07	1.690E+07	23.4	23.5	1206	2.243E+02	1.122E+02	1.122E+02	4.060E+04	4.060E+04	8.097E+04	23.5	23.5	23.5	23.5
9.06	204	66982.0	33180.0	1.670E+07	1.670E+07	3.324E+07	23.5	23.5	1205	2.388E+02	1.194E+02	1.194E+02	4.322E+04	4.322E+04	8.619E+04	23.5	23.5	23.5	23.5
4.65	203	74795.0	39831.0	1.862E+07	1.862E+07	3.700E+07	23.5	23.5	1204	2.388E+02	1.194E+02	1.194E+02	4.322E+04	4.322E+04	8.619E+04	23.5	23.5	23.5	23.5
-1.00	202	54444.0	39535.0	1.544E+07	1.560E+07	3.073E+07	23.3	23.2	1203	2.304E+02	1.152E+02	1.152E+02	4.170E+04	4.170E+04	8.317E+04	23.5	23.5	23.5	23.5
-6.40	201	52729.0	46855.0	1.482E+07	1.487E+07	2.943E+07	23.8	23.5	1202	2.335E+02	1.167E+02	1.167E+02	4.226E+04	4.226E+04	8.428E+04	23.5	23.5	23.5	23.5
-11.50									1201	2.189E+02	1.095E+02	1.095E+02	3.963E+04	3.963E+04	7.903E+04	23.5	23.5	23.5	23.5

Table 3 Seismic Model Properties of Pedestal

EL (m)	Node	Weight (kN)		Rotational Inertia (kN-m ²)			Center of Gravity (m)		Elem.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Center of Rigid (m)		Centroid (m)	
		X=Y	Z	Jxx	Jyy	Jzz	Gx	Gy			Sx	Sy	Ixx	Iyy	Izz	Rx	Ry	Cx	Cy
4.65	303	55183.0	54991.0	3.255E+06	3.256E+06	6.438E+06	23.5	23.5											
-1.00	302	30015.0	22947.0	1.650E+06	1.650E+06	3.164E+06	23.5	23.5	1303	1.003E+02	5.013E+01	5.013E+01	2.390E+03	2.390E+03	4.636E+03	23.5	23.5	23.5	23.5
-6.40	301	26801.0	22804.0	1.456E+06	1.456E+06	2.798E+06	23.5	23.5	1302	9.106E+01	4.553E+01	4.553E+01	2.171E+03	2.171E+03	4.210E+03	23.5	23.5	23.5	23.5
-11.50									1301	1.025E+02	5.127E+01	5.127E+01	2.445E+03	2.445E+03	4.742E+03	23.5	23.5	23.5	23.5

Table 4 Seismic Model Properties of Vent Wall and RSW

Elevation (m)	Node No.	Weight (kN)		Rotational Inertia (kN·m ²)			Elem. No.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Material No.
		X=Y	Z	Ixx	Iyy	Izz			Sx	Sy	Ixx	Iyy	Izz	
17.5	701	19760.5	8242.5	5.560E+05	5.560E+05	1.108E+06	701	3.00	1.50	1.50	84	84	168	701
14.5	702	7129.5	7129.5	2.050E+05	2.050E+05	3.982E+05	702	3.00	1.50	1.50	84	84	168	701
11.5	703	6962.8	6933.3	1.991E+05	1.991E+05	3.883E+05	703	3.00	1.50	1.50	84	84	168	701
8.5	704	4932.8	4658.2	1.393E+05	1.393E+05	2.756E+05	704	3.00	1.50	1.50	84	84	168	701
7.4625	705	4707.2	4452.2	1.334E+05	1.334E+05	2.628E+05	705	3.00	1.50	1.50	84	84	168	701
4.65	706	3442.2	4001.1	9.669E+04	9.669E+04	1.922E+05								
24.18	707	1176.8	1176.8	1.353E+04	1.353E+04	2.628E+04	707	4.76	2.38	2.38	53	53	106	701
20.2	708	3040.1	2834.1	4.815E+04	4.815E+04	6.796E+04	708	4.76	2.38	2.38	53	53	106	701
15.775	709	2186.9	2186.9	3.874E+04	3.874E+04	4.884E+04	709	4.76	2.38	2.38	53	53	106	701
11.35	710	3108.7	3108.7	1.108E+04	1.108E+04	7.688E+03	710	5.80	2.90	2.90	72	72	130	701
7.4625	711	4462.0	4462.0	9.905E+03	9.905E+03	1.138E+04	711	7.80	3.90	3.90	89	89	178	701
4.65	712	4736.6	4736.6	5.658E+04	5.658E+04	1.079E+05	712	6.74	3.37	3.37	73	73	153	701
2.4615	713	1824.0	1824.0	2.089E+04	2.089E+04	4.119E+04	713	6.26	3.13	3.13	71	71	142	701
1.96	714	755.1	755.1	6.718E+03	6.718E+03	1.334E+04	714	4.20	2.10	2.10	37	37	73	701
-0.8	715	1059.1	1059.1	9.679E+03	9.679E+03	1.853E+04								

Note : These model properties were provided by HITACHI in "GESZ-SR3-2005-0008".

Table 5 Seismic Model Properties of RPV Internal (1)

Elevation (m)	Node No.	Weight (kN)		Rotational Inertia (kN·m ²)			Elem. No.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Linear Mass Density (kN/m)	Material No.
		X=Y	Z	Jxx	Jyy	Jzz			Sx	Sy	Ixx	Iyy	Izz		
27.64	801	0.00	0.00	0.0	0.0	0.0	801	4.7926	2.3963	2.3963	7.3270	7.3270	0.1	368.19	801
26.792	802	0.00	0.00	0.0	0.0	0.0	802	4.3454	2.1727	2.1727	22.5150	22.5150	0.1	333.84	801
25.944	803	0.00	0.00	0.0	0.0	0.0	803	9.4411	4.7206	4.7206	68.8541	68.8541	0.1	725.31	801
25.03	804	0.00	0.00	0.0	0.0	0.0	804	9.4411	4.7206	4.7206	68.8541	68.8541	0.1	725.31	801
24.3188	805	0.00	0.00	0.0	0.0	0.0	805	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
22.276	806	490.17	490.17	0.0	0.0	0.0	806	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
21.8247	807	0.00	0.00	0.0	0.0	0.0	807	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
20.2	808	75.29	75.29	0.0	0.0	0.0	808	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
19.5278	809	3.51	3.51	0.0	0.0	0.0	809	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
17.2677	810	9.45	9.45	0.0	0.0	0.0	810	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
16.365	811	0.00	0.00	0.0	0.0	0.0	811	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
14.51	812	0.00	0.00	0.0	0.0	0.0									

Note : These model properties were provided by GE in "GESZ-SR3-2005-0009".

Table 6 Seismic Model Properties of RPV Internal (2)

Elevation (m)	Node No.	Weight (kN)		Rotational Inertia (kN·m ²)			Elem. No.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Linear Mass Density (kN/m)	Material No.
		X=Y	Z	Jxx	Jyy	Jzz			Sx	Sy	Ixx	Iyy	Izz		
14.51	812						812	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
12.491	813	0.00	0.00	0.0	0.0	0.0	813	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
10.472	814	0.00	0.00	0.0	0.0	0.0	814	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
8.453	815	75.92	75.92	0.0	0.0	0.0	815	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
7.8071	816	0.00	0.00	0.0	0.0	0.0	816	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
7.111	817	0.00	0.00	0.0	0.0	0.0	817	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
6.401	818	0.00	0.00	0.0	0.0	0.0	818	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
5.691	819	0.00	0.00	0.0	0.0	0.0	819	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
4.981	820	0.00	0.00	0.0	0.0	0.0	820	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
4.2713	821	0.00	0.00	0.0	0.0	0.0	821	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
3.7593	822	0.00	0.00	0.0	0.0	0.0	822	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
3.215	823	0.00	0.00	0.0	0.0	0.0	823	4.1705	2.0853	2.0853	27.7523	27.7523	0.1	320.40	801
2.365	824	19.34	19.34	0.0	0.0	0.0	824	4.9191	2.4596	2.4596	47.0840	47.0840	0.1	377.91	801
1.785	825	19.34	1146.08	0.0	0.0	0.0	825	6.6106	3.3053	3.3053	51.7140	51.7140	0.1	507.86	801
1.2	826	0.00	0.00	0.0	0.0	0.0	826	8.1377	4.0689	4.0689	41.6440	41.6440	0.1	625.18	801
0.7657	827	0.00	384.59	0.0	0.0	0.0	827	8.2610	4.1305	4.1305	12.5970	12.5970	0.1	634.65	801
-0.1315	828	23.99	323.46	0.0	0.0	0.0									

Note : These model properties were provided by GE in "GESZ-SR3-2005-0009".

Table 7 Seismic Model Properties of RPV Internal (3)

Elevation (m)	Node No.	Weight (kN)		Rotational Inertia (kN-m ²)			Elem. No.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Linear Mass Density (kN/m)	Material No.
		X=Y	Z	Jxx	Jyy	Jzz			Sx	Sy	Ixx	Iyy	Izz		
21.8247	829	0.00	0.00	0.0	0.0	0.0	828	1.7776	0.8888	0.8888	0.0124	0.0124	0.1	139.93	820
20.2	830	0.00	0.00	0.0	0.0	0.0	829	1.6162	0.8081	0.8081	0.0097	0.0097	0.1	127.23	820
19.5278	831	0.00	0.00	0.0	0.0	0.0	830	0.6675	0.3338	0.3338	0.0023	0.0023	0.1	52.55	820
17.2677	832	0.00	0.00	0.0	0.0	0.0	831	1.8242	0.9121	0.9121	3.5310	3.5310	0.1	143.60	820
16.365	833	71.77	783.72	0.0	0.0	0.0	832	0.9734	0.4867	0.4867	4.6731	4.6731	0.1	76.63	820
14.51	834	6.33	6.33	0.0	0.0	0.0	833	1.7948	0.8974	0.8974	5.6470	5.6470	0.1	141.29	820
12.491	835	0.00	0.00	0.0	0.0	0.0	834	1.7948	0.8974	0.8974	5.6470	5.6470	0.1	141.29	820
10.472	836	0.00	0.00	0.0	0.0	0.0	835	1.7948	0.8974	0.8974	5.6470	5.6470	0.1	141.29	820
8.453	837	0.00	0.00	0.0	0.0	0.0	836	1.7948	0.8974	0.8974	5.6470	5.6470	0.1	141.29	820
7.8071	838	208.46	208.46	0.0	0.0	0.0	837	1.0041	0.5021	0.5021	5.1282	5.1282	0.1	79.04	820
7.111	839	0.00	0.00	0.0	0.0	0.0	838	1.0041	0.5021	0.5021	5.1282	5.1282	0.1	79.04	820
6.401	840	6.33	6.33	0.0	0.0	0.0	839	1.0041	0.5021	0.5021	5.1282	5.1282	0.1	79.04	820
5.691	841	0.00	0.00	0.0	0.0	0.0	840	1.0041	0.5021	0.5021	5.1282	5.1282	0.1	79.04	820
4.981	842	0.00	0.00	0.0	0.0	0.0	841	1.0041	0.5021	0.5021	5.1282	5.1282	0.1	79.04	820
4.2713	843	0.00	0.00	0.0	0.0	0.0	842	1.0041	0.5021	0.5021	5.1282	5.1282	0.1	79.04	820
3.7593	844	334.96	1713.66	0.0	0.0	0.0	843	1.0041	0.5021	0.5021	5.1282	5.1282	0.1	79.04	820
3.215	845	0.00	0.00	0.0	0.0	0.0	844	1.0041	0.5021	0.5021	5.1282	5.1282	0.1	79.04	820
2.365	846	46.29	46.29	0.0	0.0	0.0									

Note : These model properties were provided by GE in "GESZ-SR3-2005-0009".

Table 8 Seismic Model Properties of RPV Internal (4)

Elevation (m)	Node No.	Weight (kN)		Rotational Inertia (kN·m ²)			Elem. No.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Linear Mass Density (kN/m)	Material No.
		X=Y	Z	Jxx	Jyy	Jzz			Sx	Sy	Ixx	Iyy	Izz		
7.896	847	0.00	0.00	0.0	0.0	0.0	845	1.3146	0.6573	0.6573	0.0042	0.0042	0.1	749.93	803
7.8071	848	0.00	0.00	0.0	0.0	0.0	846	1.3146	0.6573	0.6573	0.0042	0.0042	0.1	749.93	803
7.111	849	0.00	0.00	0.0	0.0	0.0	847	1.3146	0.6573	0.6573	0.0042	0.0042	0.1	749.93	803
6.401	850	0.00	0.00	0.0	0.0	0.0	848	1.3146	0.6573	0.6573	0.0042	0.0042	0.1	749.93	803
5.691	851	0.00	0.00	0.0	0.0	0.0	849	1.3146	0.6573	0.6573	0.0042	0.0042	0.1	749.93	803
4.981	852	0.00	0.00	0.0	0.0	0.0	850	1.3146	0.6573	0.6573	0.0042	0.0042	0.1	749.93	803
4.2713	853	0.00	0.00	0.0	0.0	0.0	851	1.0000	0.5000	0.5000	0.0050	0.0050	0.1	0.00	803
4.1784	854	0.00	0.00	0.0	0.0	0.0	852	0.9528	0.4764	0.4764	0.0086	0.0086	0.1	160.36	821
4.065	855	0.00	0.00	0.0	0.0	0.0	853	0.9528	0.4764	0.4764	0.0086	0.0086	0.1	160.36	821
3.215	856	0.00	0.00	0.0	0.0	0.0	854	0.9528	0.4764	0.4764	0.0086	0.0086	0.1	160.36	821
2.365	857	0.00	0.00	0.0	0.0	0.0	855	0.9528	0.4764	0.4764	0.0086	0.0086	0.1	160.36	821
1.785	858	0.00	0.00	0.0	0.0	0.0	856	0.9528	0.4764	0.4764	0.0086	0.0086	0.1	160.36	821
1.2	859	0.00	0.00	0.0	0.0	0.0	857	1.8518	0.9259	0.9259	0.0045	0.0045	0.1	145.78	821
0.7657	860	0.00	0.00	0.0	0.0	0.0	858	1.8518	0.9259	0.9259	0.0045	0.0045	0.1	145.78	821
-0.1315	828														

Note : These model properties were provided by GE in "GESZ-SR3-2005-0009".

Table 9 Seismic Model Properties of RPV Internal (5)

Elevation (m)	Node No.	Weight (kN)		Rotational Inertia (kN·m ²)			Elem. No.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Linear Mass Density (kN/m)	Material No.
		X=Y	Z	Jxx	Jyy	Jzz			Sx	Sy	Ixx	Iyy	Izz		
0.7657	827						859	0.7628	0.3814	0.3814	0.0018	0.0018	0.1	60.05	821
-0.788	861	0.00	0.00	0.0	0.0	0.0	860	0.7628	0.3814	0.3814	0.0018	0.0018	0.1	60.05	821
-0.788	862	0.00	0.00	0.0	0.0	0.0	861	0.7628	0.3814	0.3814	0.0018	0.0018	0.1	60.05	821
-1.443	863	0.00	0.00	0.0	0.0	0.0	862	0.7628	0.3814	0.3814	0.0018	0.0018	0.1	60.05	821
-1.443	864	0.00	0.00	0.0	0.0	0.0	863	0.7628	0.3814	0.3814	0.0018	0.0018	0.1	60.05	821
-2.098	865	0.00	0.00	0.0	0.0	0.0	864	0.7628	0.3814	0.3814	0.0018	0.0018	0.1	60.05	821
-2.098	866	0.00	0.00	0.0	0.0	0.0	865	0.7628	0.3814	0.3814	0.0018	0.0018	0.1	60.05	821
-2.753	867	13.48	13.48	0.0	0.0	0.0	866	0.7628	0.3814	0.3814	0.0018	0.0018	0.1	60.05	821
-2.753	868	0.00	0.00	0.0	0.0	0.0	867	0.8816	0.4408	0.4408	0.0029	0.0029	0.1	69.40	821
-3.4715	869	0.00	0.00	0.0	0.0	0.0	868	0.8816	0.4408	0.4408	0.0029	0.0029	0.1	69.40	821
-3.4715	870	0.00	0.00	0.0	0.0	0.0	869	0.7159	0.3580	0.3580	0.0018	0.0018	0.1	56.36	821
-4.2237	871	0.00	0.00	0.0	0.0	0.0	870	0.7159	0.3580	0.3580	0.0018	0.0018	0.1	56.36	821
-4.2237	872	0.00	0.00	0.0	0.0	0.0									
8.453	815						871	0.916	0.458	0.458	9.4432	9.4432	0.1	70.31	801
7.4625	711														

Note : These model properties were provided by GE in "GESZ-SR3-2005-0009".

Table 10 Slab Node Properties and Spring Constants

EL (m)	Node	Weight M (kN)	Spring No.	Joint Node		Oscillator Stiffness K (kN/m)	Note	Oscillator Springs (kN/m) connecting to different sticks		Vertical Shear Stiffness (kN/m)		
				I	J			Spring $k=K/2$	Vertical Shear K_{so}^{*1}	Calculated Stiffness K_s^{*2}	Provided Spring $K_s'^{*3}$	Note
52.40	9101	29394.03	9101	110	9101	8.949E+05	RB					
	9102	4406.22	9102	110	9102	4.858E+05	RB					
	9103	5858.63	9103	110	9103	2.725E+06	RB					
	9104	2725.71	9104	110	9104	4.339E+06	RB					
	9105	185.95	9105	110	9105	4.731E+05	RB					
	9106	1210.82	9106	110	9106	4.632E+06	RB					
	9107	823.79	9107	110	9107	4.275E+06	RB					
	9108	909.27	9108	110	9108	7.866E+06	RB					
34.00	9091	4918.18	9091, 9191	109	209	2.978E+07	RB-RCCV	1.489E+07	7.444E+06	6.772E+07	6.028E+07	RB-RCCV
	9092	9165.18	9092	109	9092	8.924E+07	RCCV					
27.00	9081	39043.23	9081	208	9081	1.097E+08	RCCV					
	9082	52533.16	9082	208	9082	3.658E+08	RCCV					
	9083	8767.81	9083, 9183	108	208	6.673E+07	RB-RCCV	3.336E+07	1.668E+07	6.772E+07	5.104E+07	RB-RCCV
	9084	9162.58	9084	108	9084	7.021E+07	RB					
	9085	5412.72	9085	208	9085	4.727E+07	RCCV					
22.50	9071	20024.21	9071	107	9071	2.206E+06	FB					
	9072	2679.13	9072	107	9072	4.932E+05	FB					
	9073	706.66	9073	107	9073	4.299E+05	FB					
	9074	3442.00	9074	107	9074	7.387E+06	FB					
	9075	1196.30	9075	107	9075	3.979E+06	FB					
17.50	9061	5798.06	9061	106	9061	3.389E+06	FB					
	9062	1465.02	9062	106	9062	6.096E+06	FB					
	9063	9707.36	9063, 9163	106	206	2.213E+07	RB-RCCV	1.107E+07	5.533E+06	1.366E+07	5.871E+05	RB-RCCV
	9064	33373.22	9064, 9164	206	701	2.480E+07	D/F	1.240E+07	6.200E+06	9.030E+05	0.000E+00	D/F
	9065	3876.58	9065, 9165	106	206	3.016E+07	RB-RCCV	1.508E+07	7.540E+06			
13.57	9051	10041.90	9051, 9151	105	205	2.248E+07	RB-RCCV	1.124E+07	5.620E+06	1.366E+07	0.000E+00	RB-RCCV
	9052	4333.24	9052, 9152	105	205	3.349E+07	RB-RCCV	1.674E+07	8.371E+06			
9.06	9041	11089.52	9041, 9141	104	204	2.248E+07	RB-RCCV	1.124E+07	5.619E+06	1.366E+07	0.000E+00	RB-RCCV
	9042	4815.61	9042, 9142	104	204	3.364E+07	RB-RCCV	1.682E+07	8.409E+06			
4.65	9031	11024.72	9031	103	9031	3.090E+07	FB					
	9032	51608.02	9032, 9132	103	203	1.079E+08	RB-RCCV	5.396E+07	2.698E+07	1.366E+07	0.000E+00	RB-RCCV
	9033	32415.52	9033, 9133	203	303	6.407E+07	RCCV-Pede	3.203E+07	1.602E+07	6.762E+06	0.000E+00	RCCV-Pede
	9034	5407.05	9034	103	9034	3.484E+07	FB					
	9035	5579.44	9035, 9135	103	203	4.084E+07	RB-RCCV	1.489E+07	7.444E+06			
-1.00	9021	3655.27	9021	102	9021	6.110E+06	FB					
	9022	1085.62	9022	102	9022	3.778E+06	FB					
	9023	10996.43	9023, 9123	102	202	2.309E+07	RB-RCCV	1.155E+07	5.774E+06	1.366E+07	0.000E+00	RB-RCCV
	9024	5992.63	9024, 9124	202	302	1.866E+07	RCCV-Pede	9.329E+06	4.665E+06	1.366E+07	0.000E+00	RCCV-Pede
	9025	4684.97	9025, 9125	102	202	3.370E+07	RB-RCCV	1.685E+07	8.424E+06			
	9026	2783.43	9026	102	9026	2.350E+07	FB					
	9027	8144.11	9027, 9127	202	302	7.064E+07	RCCV-Pede	3.532E+07	1.766E+07			
-6.40	9011	3704.23	9011, 9111	201	301	7.403E+06	RCCV-Pede	3.701E+06	1.851E+06	1.366E+07	9.286E+06	RCCV-Pede
	9012	3621.58	9012, 9112	201	301	1.009E+07	RCCV-Pede	5.046E+06	2.523E+06			
	9013	4424.17	9013, 9113	101	201	2.138E+07	RB-RCCV	1.069E+07	5.346E+06	1.366E+07	8.314E+06	RB-RCCV

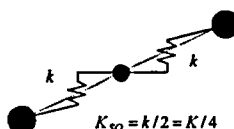
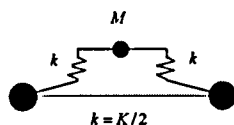
Note :

*1 Oscillator Springs connecting to the different sticks
Oscillator spring is half of the Oscillator stiffness.

$$k = \frac{K}{2}$$

Vertical Shear Stiffness due to Oscillator's springs

$$K_{so} = \frac{1}{\frac{1}{k} + \frac{1}{k}} = \frac{k}{2} = \frac{K}{4}$$

*2 Calculated Vertical Shear Stiffness K_s

Floor	General	1.366E+07
Shear	Pool Girder	6.772E+07
Spring	SP Slab	6.762E+06
(kN/m)	DF Slab*	9.030E+05

*: This model property was provided by HITACHI in "GESZ-SR3-2006-001"

*3 Provided Shear Spring K_s'

$$K_s' = K_s - K_{so} \text{ If } K_s' < 0, K_s' = 0$$

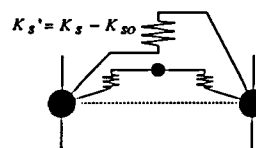


Table 11 RPV Hydro Dynamic Mass

Node No.			Mass Matrix Cell Position and Mass Value (kN)									
I-node	J-node	K-node	(1,1)	(2,2)	(7,7)	(8,8)	(13,13)	(14,14)	(1,7)	(2,8)	(7,13)	(8,14)
808	830		486.3	486.3	165.9	165.9			-239.1	-239.1		
809	831		669.2	669.2	173.8	173.8			-245.7	-245.7		
810	832		815.8	815.8	361.3	361.3			-430.4	-430.4		
811	833		1942.9	1942.9	1470.0	1470.0			-1616.1	-1616.1		
812	834		3352.6	3352.6	2542.5	2542.5			-2793.2	-2793.2		
813	835		3494.6	3494.6	2650.1	2650.1			-2911.5	-2911.5		
814	836		3494.6	3494.6	2650.1	2650.1			-2911.5	-2911.5		
815	837		2306.3	2306.3	1748.9	1748.9			-1921.5	-1921.5		
816	838	848	1321.5	1321.5	1247.3	1247.3	107.5	107.5	-1131.3	-1131.3	-151.5	-151.5
817	839	849	1540.3	1540.3	1663.2	1663.2	217.3	217.3	-1344.4	-1344.4	-306.1	-306.1
818	840	850	1555.6	1555.6	1679.6	1679.6	219.4	219.4	-1357.7	-1357.7	-309.1	-309.1
819	841	851	1555.6	1555.6	1679.6	1679.6	219.4	219.4	-1357.7	-1357.7	-309.1	-309.1
820	842	852	1555.2	1555.2	1679.2	1679.2	219.4	219.4	-1357.4	-1357.4	-309.0	-309.0
821	843	853	777.4	777.4	839.5	839.5	109.7	109.7	-678.5	-678.5	-154.5	-154.5
822	844	854	1488.2	1488.2	1480.4	1480.4	151.2	151.2	-1321.8	-1321.8	-158.6	-158.6
823	845	856	1527.4	1527.4	1493.1	1493.1	152.5	152.5	-1333.1	-1333.1	-160.0	-160.0
824	846	857	1566.5	1566.5	1531.3	1531.3	156.4	156.4	-1367.2	-1367.2	-164.1	-164.1
825	858		299.8	299.8	127.3	127.3			-133.4	-133.4		
826	859		209.4	209.4	67.6	67.6			-78.1	-78.1		
827	860		119.7	119.7	7.4	7.4			-22.7	-22.7		

Note : These model properties were provided by GE in "GESZ-SR3-2005-0009".

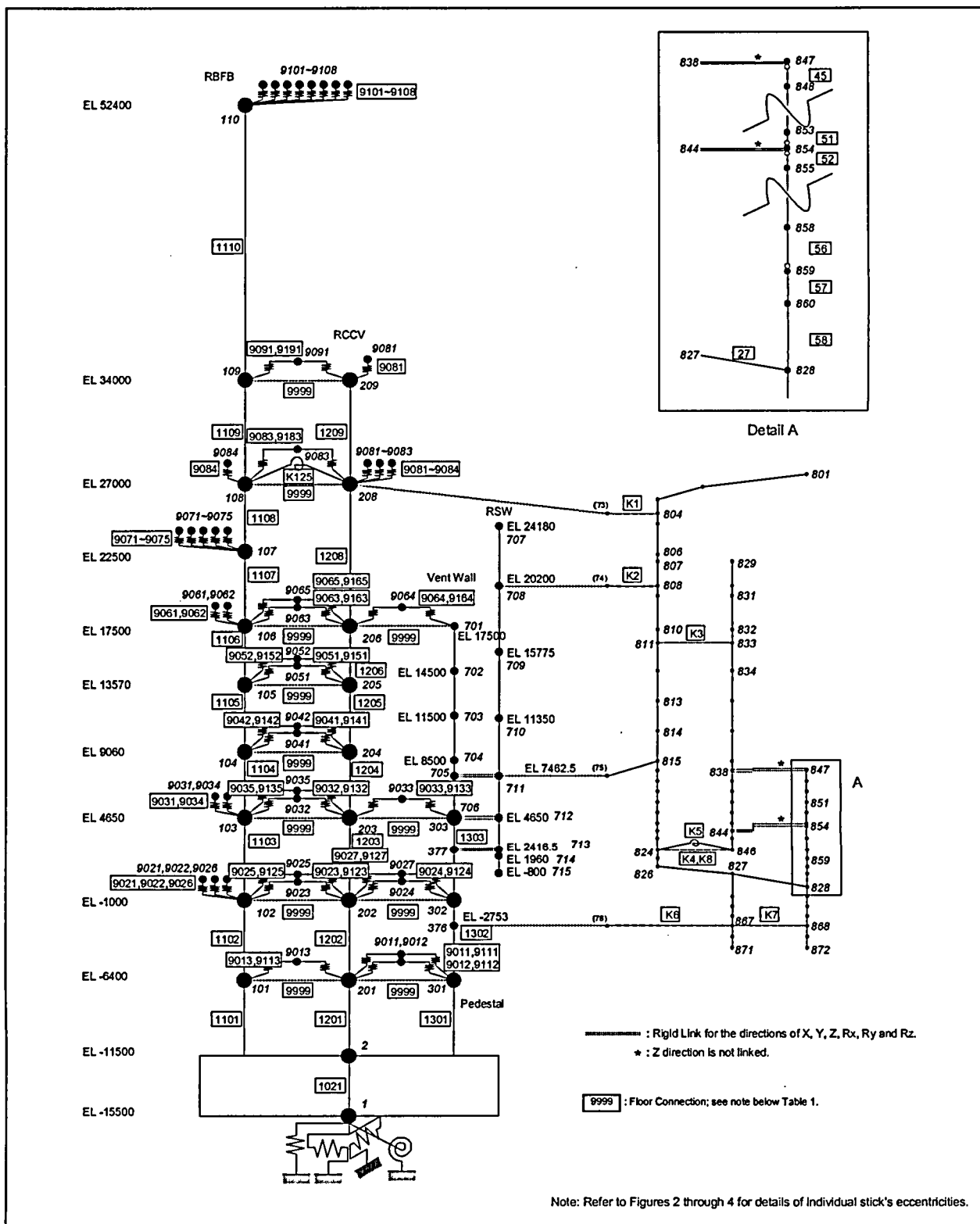
Table 12 Spring Constants

Spring No.		Joint Node		Stiffness		Critical Damping	Note
		I	J				
555	K125	108	208	4.480E+09	kN-m/rad	0.07	Y-Y Rotation
811	K1	804	208	1.755E+05	kN/m	0.04	Horizontal
812	K2	808	708	6.168E+06		0.04	Horizontal
813	K3	811	833	1.755E+07		0.04	Horizontal
814	K4	824	846	5.443E+07		0.04	Horizontal
816	K6	867	376	1.098E+06		0.02	Horizontal
817	K7	867	868	1.226E+07		0.02	Horizontal
838	K8	824	846	8.273E+07		0.04	Vertical
845	K5	824	846	4.227E+10	kN-m/rad	0.04	Rotation

Note : These spring constants except for No.K125, were provided by GE in "GESZ-SR3-2005-0009".

Table 13 Material Constants

Material No.	Young's Modulus (kN/m ²)	Poisson's Ratio	Critical Damping (%)
1	2.7797E+07	0.17	0.07
2	2.4862E+07	0.17	0.07
701	2.0000E+08	0.30	0.04
801	1.7604E+08	0.30	0.04
820	1.7651E+08	0.30	0.02
821	1.7651E+08	0.30	0.04
803	7.4060E+07	0.41	0.06



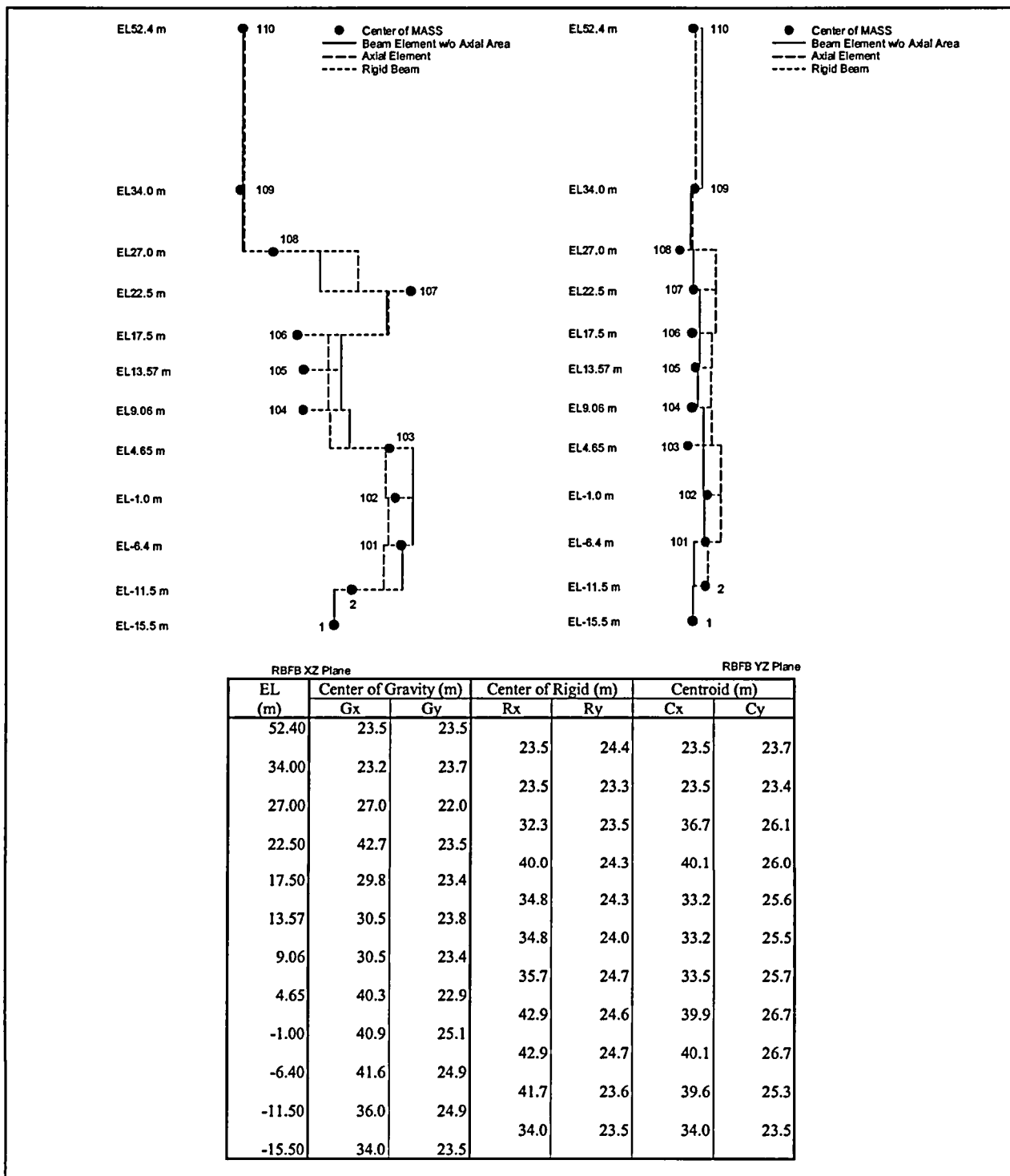


Figure 2 Center of Gravity, Center of Rigidity and Centroid - RBFB -

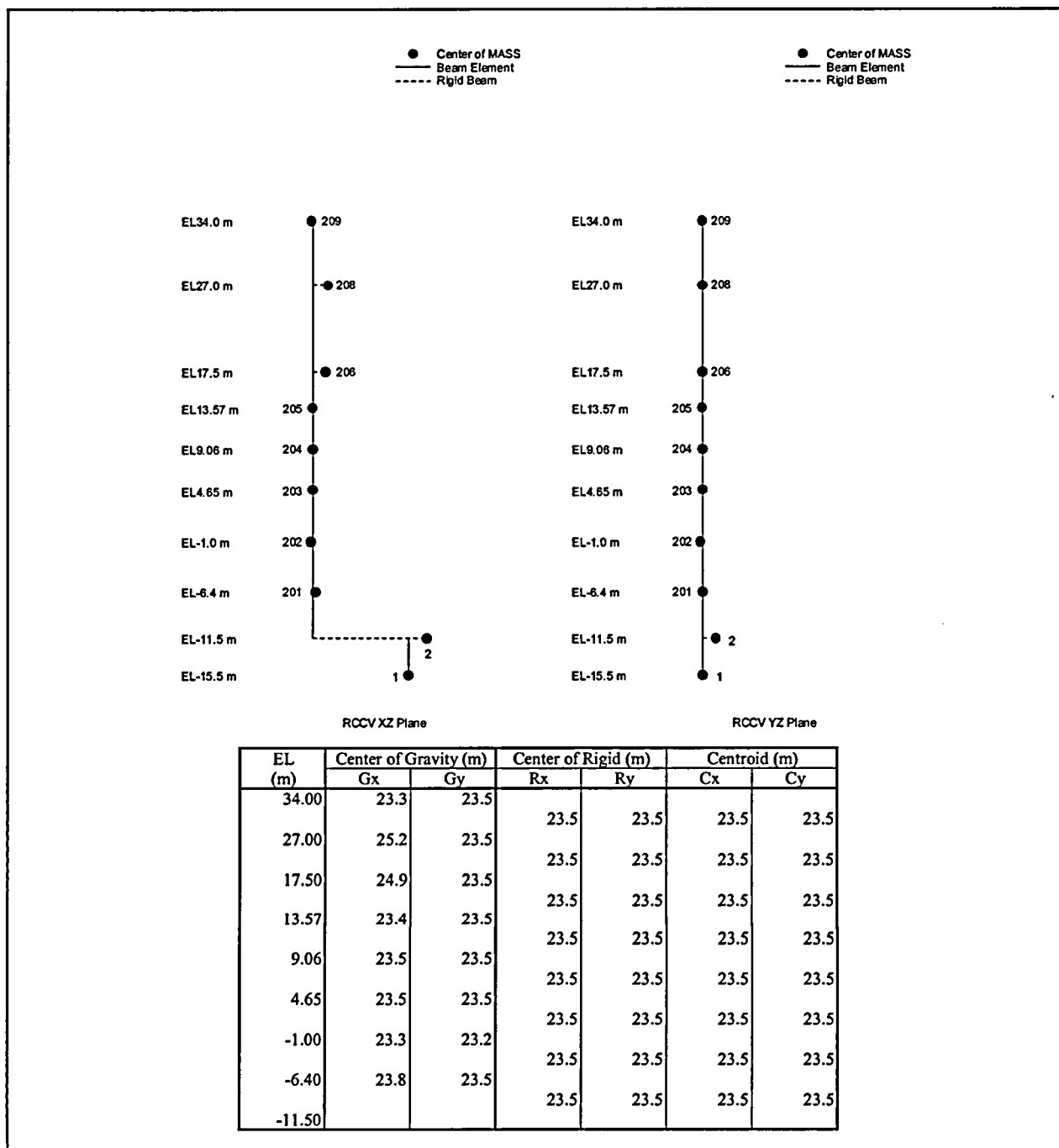


Figure 3 Center of Gravity, Center of Rigidity and Centroid - RCCV -

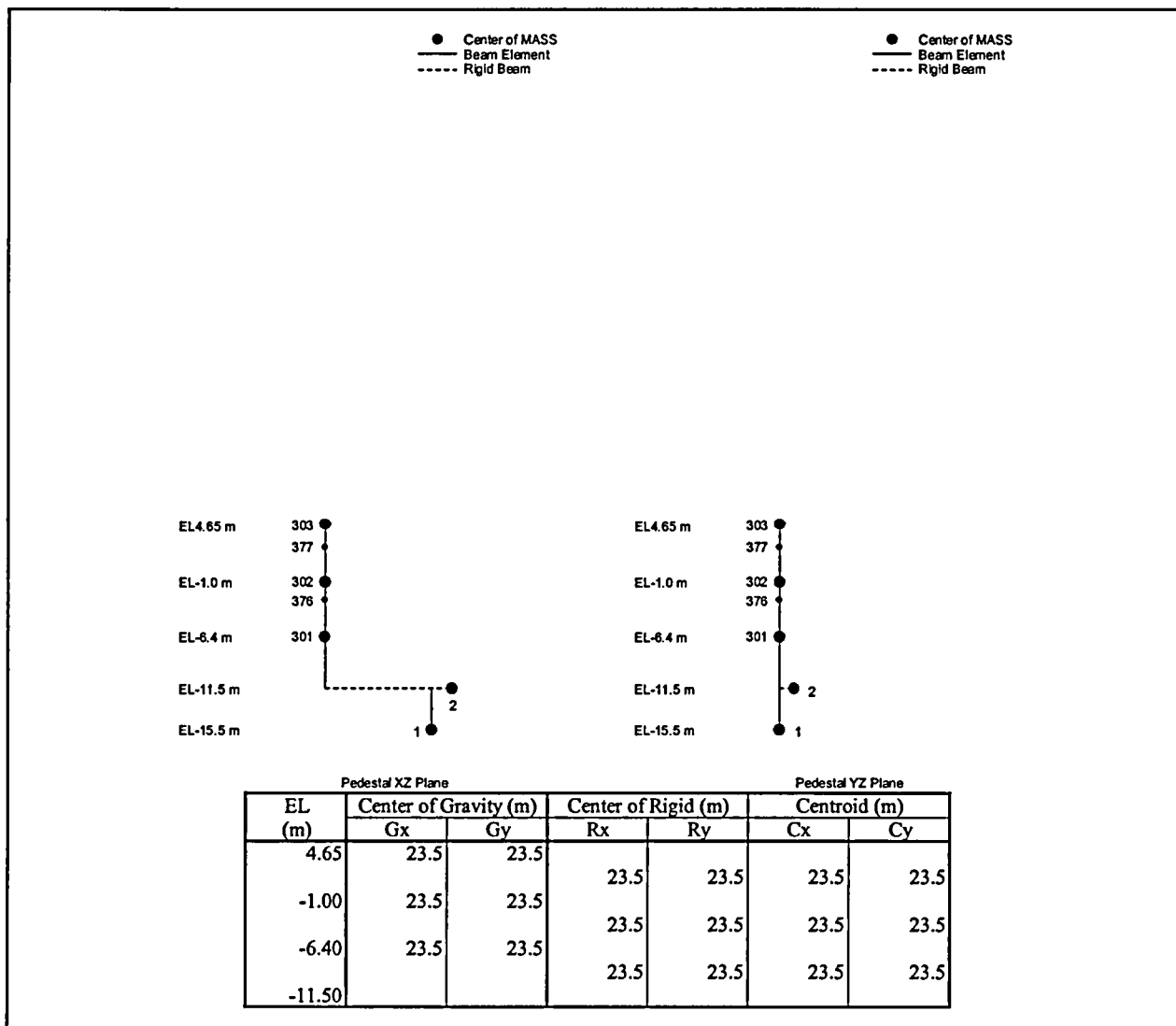


Figure 4 Center of Gravity, Center of Rigidity and Centroid - Pedestal -

Appendix A Evaluation of Additional Vertical Stiffness

- **Pool Girder Stiffness**

Stiffness is calculated by the following equation.

$$K = \sum \frac{GA}{L}$$

where,

G : Shear stiffness of concrete (1.187×10^4 MN/m²)

A : Section area of Pool Girder (thickness*height)

thickness : 1.6m

height : 9.4m

L : Length of Pool Girder (between RCCV and outer wall)

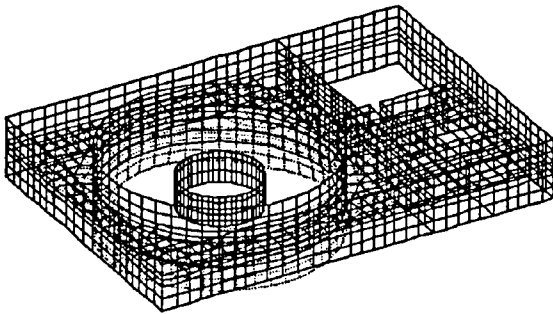
R1-R2 4.7m

R6-R7 6.0m

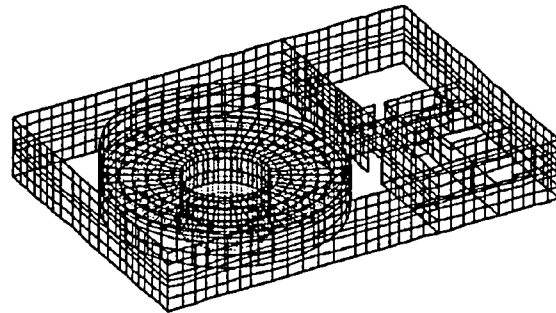
Calculated stiffness is $K = 6.772 \times 10^4$ MN/m

- **Floor Slab & Suppression Pool Slab**

Stiffness is evaluated by FE analysis using partial floor model at EL 4650.



FE Model for Floor Slab
(S/P slab elements are deleted.)



FE Model for Suppression Pool Slab
(Floor slab elements are deleted.)

Calculated stiffness is $K = 1.348 \times 10^4$ MN/m (for floor slab of 1.0m thick)

$K = 6.773 \times 10^3$ MN/m (for Suppression Pool slab)

Appendix B Eigenvalue Analysis Results

Analysis model conditions are as follows.

- Fixed base case
- Floor oscillators are eliminated and their weights are added to the nodes which they are attached to.
- RPV is eliminated and its weight (21413kN) is added to Node No.711.

It was confirmed from the results shown in Table B-1 that the number of dynamic degrees of freedom is no less than twice the number of modes below the highest structural frequency of interest, 50Hz. (reference : RAI 3.4-24)

Table B-1 Eigenvalue Analysis Results

FIX	X			Y			Z		
	NODE= 38	DOF= 76		NODE= 38	DOF= 76		NODE= 38	DOF= 38	
1	2-th	4.41 Hz	110 X	1-th	3.95 Hz	110 Y	17-th	17.22 Hz	110 Z
2	5-th	8.73 Hz	110 X	3-th	6.09 Hz	107 Y	20-th	20.94 Hz	110 Z
3	6-th	11.05 Hz	707 X	4-th	8.07 Hz	110 Y	28-th	27.60 Hz	110 Z
4	8-th	13.08 Hz	707 X	7-th	11.89 Hz	707 Y	37-th	32.60 Hz	203 Z
5	11-th	14.18 Hz	707 X	9-th	13.58 Hz	110 Y	38-th	35.06 Hz	701 Z
6	12-th	14.58 Hz	707 X	10-th	14.04 Hz	707 Y	48-th	42.71 Hz	108 Z
7	16-th	16.50 Hz	707 X	13-th	15.03 Hz	707 Y	56-th	52.21 Hz	102 Z
8	22-th	22.35 Hz	707 X	14-th	16.01 Hz	707 Y	60-th	54.89 Hz	209 Z
9	24-th	24.81 Hz	707 X	15-th	16.07 Hz	707 Y	63-th	57.28 Hz	707 Z
10	25-th	25.76 Hz	707 X	18-th	18.44 Hz	707 Y	66-th	59.97 Hz	109 Z
11	32-th	30.10 Hz	702 X	19-th	20.46 Hz	107 Y	68-th	60.87 Hz	209 Z
12	34-th	31.81 Hz	703 X	21-th	22.22 Hz	707 Y	74-th	64.50 Hz	109 Z
13	36-th	32.01 Hz	703 X	23-th	24.11 Hz	707 Y	76-th	68.18 Hz	109 Z
14	41-th	37.30 Hz	702 X	26-th	25.76 Hz	707 Y	78-th	69.95 Hz	201 Z
15	43-th	38.07 Hz	702 X	27-th	26.27 Hz	702 Y	79-th	74.20 Hz	707 Z
16	46-th	41.99 Hz	702 X	29-th	28.35 Hz	707 Y			
17	52-th	49.71 Hz	707 X	30-th	28.94 Hz	702 Y			
18	53-th	51.08 Hz	107 X	31-th	29.02 Hz	702 Y			
19	54-th	51.17 Hz	107 X	33-th	31.76 Hz	703 Y			
20	58-th	53.81 Hz	709 X	35-th	31.92 Hz	703 Y			
21	61-th	55.46 Hz	709 X	39-th	35.29 Hz	702 Y			
22	65-th	59.27 Hz	107 X	40-th	35.68 Hz	702 Y			
23	69-th	61.05 Hz	702 X	42-th	37.47 Hz	702 Y			
24	70-th	61.38 Hz	702 X	44-th	39.91 Hz	702 Y			
25	72-th	63.05 Hz	702 X	45-th	41.81 Hz	702 Y			
26	73-th	63.07 Hz	702 X	47-th	42.20 Hz	710 Y			
27				49-th	43.47 Hz	710 Y			
28				50-th	47.07 Hz	101 Y			
29				51-th	48.26 Hz	710 Y			
30				55-th	51.52 Hz	107 Y			
31				57-th	52.44 Hz	107 Y			
32				59-th	53.88 Hz	709 Y			
33				62-th	55.49 Hz	709 Y			
34				64-th	57.53 Hz	107 Y			
35				67-th	60.08 Hz	703 Y			
36				71-th	62.52 Hz	702 Y			
37				75-th	66.91 Hz	103 Y			
38				77-th	69.33 Hz	104 Y			
39				80-th	75.07 Hz	205 Y			
40									
41									
42									
43									
44									
45									

Appendix C Additional Information for SASSI Model

The building structure model for the SASSI was modified from the original lumped mass-stick model as follows.

- 1) External walls below grade are modeled by shell elements which have the actual thickness
- 2) The stiffness and weight of the shell element is subtracted from the stick properties.

Table C-1 shows the model properties for SASSI obtained according to the above procedure. Figures C-1 through C-3 show the external walls below grade. Figure C-4 shows elevations of stick model masses and soil layers. Figure C-5 shows plan of the excavated soil model.

Table C-1 RBF B SASSI Model Properties

EL (m)	Node	Weight (kN)		Rotational Inertia (kN·m ²)			Center of Gravity (m)		Elem.	Axial Area Sa (m ²)	Shear Area (m ²)		Moment of Inertia (m ⁴)			Center of Rigid (m)		Centroid (m)	
		X=Y	Z	Jxx	Jyy	Jzz	Gx	Gy			Sx	Sy	Ixx	Iyy	Izz	Rx	Ry	Cx	Cy
52.40	110	89647.0	44134.0	3.827E+07	4.396E+07	8.652E+07	23.50	23.50	1110	1.682E+02	9.423E+01	7.800E+01	2.579E+04	6.054E+04	1.723E+05	23.50	24.44	23.50	23.69
34.00	109	94758.0	87556.0	5.471E+07	6.001E+07	1.133E+08	23.25	23.69	1109	1.920E+02	9.800E+01	9.800E+01	3.557E+04	6.297E+04	3.776E+05	23.50	23.25	23.50	23.38
27.00	108	133260.0	124456.0	4.871E+07	7.087E+07	1.203E+08	27.01	22.01	1108	2.887E+02	1.596E+02	1.383E+02	4.852E+04	1.140E+05	1.338E+05	32.26	23.48	36.69	26.08
22.50	107	69716.0	41669.0	3.248E+07	5.600E+07	9.404E+07	42.70	23.55	1107	3.418E+02	1.823E+02	1.704E+02	6.206E+04	1.119E+05	1.833E+05	39.96	24.30	40.13	26.03
17.50	106	68973.0	54919.0	3.483E+07	4.996E+07	8.659E+07	29.77	23.42	1106	3.673E+02	1.823E+02	1.960E+02	7.083E+04	1.204E+05	2.056E+05	34.75	24.30	33.22	25.64
13.57	105	64642.0	57455.0	3.076E+07	5.007E+07	8.033E+07	30.52	23.77	1105	3.694E+02	1.844E+02	1.960E+02	7.083E+04	1.218E+05	2.068E+05	34.75	24.03	33.23	25.50
9.06	104	69170.0	61218.0	3.365E+07	5.239E+07	8.551E+07	30.47	23.40	1104	3.595E+02	1.797E+02	1.908E+02	6.896E+04	1.186E+05	1.972E+05	35.69	24.66	33.47	25.68
4.65	103	96843.0	46953.0	3.310E+07	5.390E+07	8.654E+07	40.26	22.91	1123	6.589E+02	3.259E+02	3.566E+02	1.415E+05	2.754E+05	3.311E+05	42.90	24.60	39.90	26.70
4.50	1023	0.0	0.0	0.000E+00	0.000E+00	0.000E+00	44.57	25.97	1103	2.120E+02	5.120E+01	1.623E+02	2.245E+04	2.710E+03	8.836E+03	53.19	28.26	53.03	33.74
-1.00	102	107916.0	81904.0	2.813E+07	4.453E+07	7.232E+07	44.57	25.97	1102	2.204E+02	5.116E+01	1.725E+02	2.324E+04	2.641E+03	9.093E+03	52.63	28.28	53.18	33.55
-6.40	101	117826.0	105495.0	3.283E+07	5.381E+07	8.620E+07	44.81	25.66	1101	2.964E+02	9.225E+01	2.223E+02	5.417E+04	2.687E+04	7.364E+04	48.18	23.01	48.14	27.96
-11.50	2	307338.0	333306.0	6.584E+07	9.714E+07	1.627E+08	36.74	25.20	1021	3.430E+03	3.430E+03	3.430E+03	6.863E+05	1.401E+06	1.554E+06	34.00	23.50	34.00	23.50
-15.50	1	161457.0	161457.0	3.230E+07	6.593E+07	9.823E+07	34.00	23.50											

Note : Contribution of external walls below grade, which are shaded in Figures C-1 through C-3, are neglected.

Below Grade

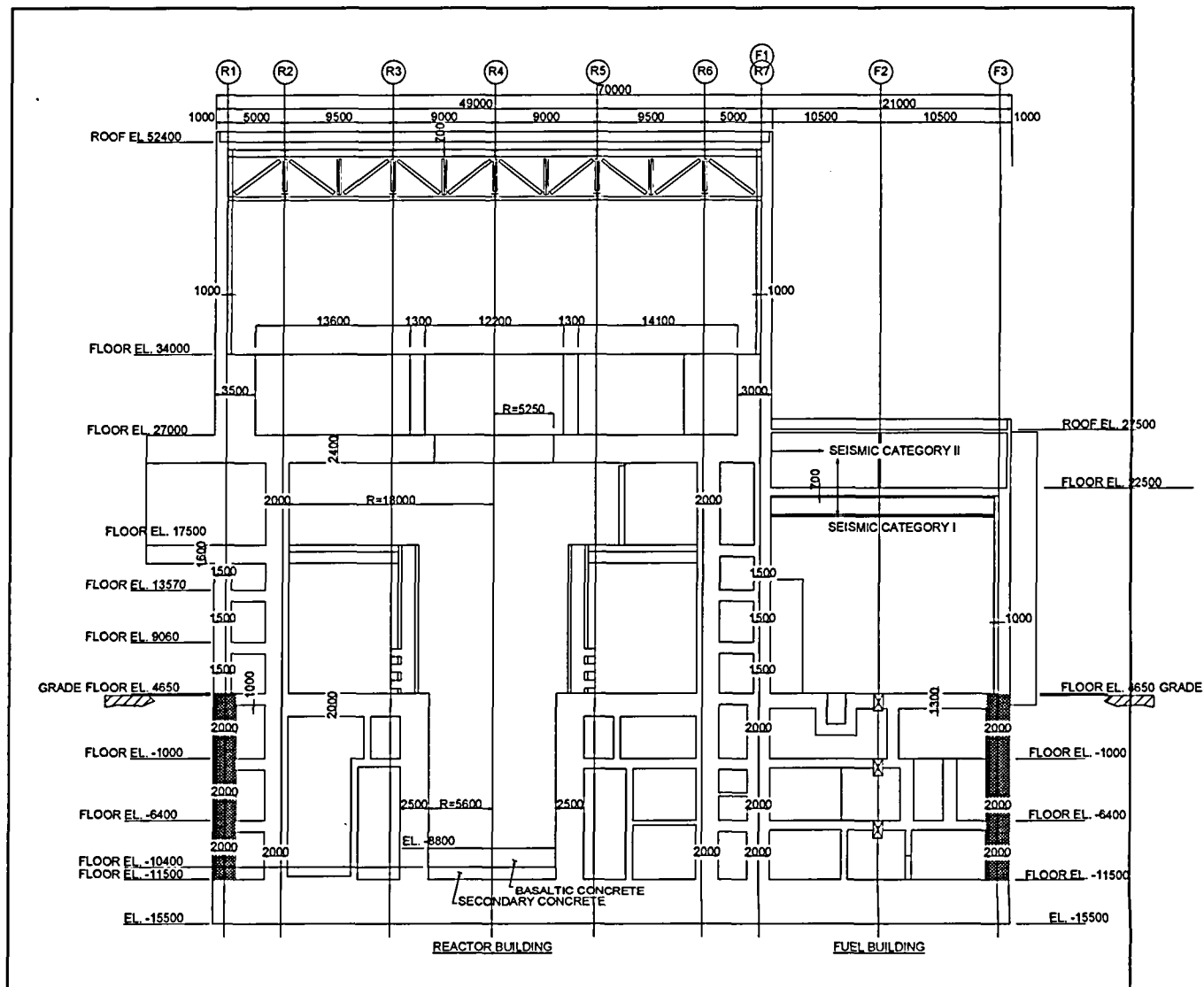


Figure C-1 RBFB Section 0°-180°

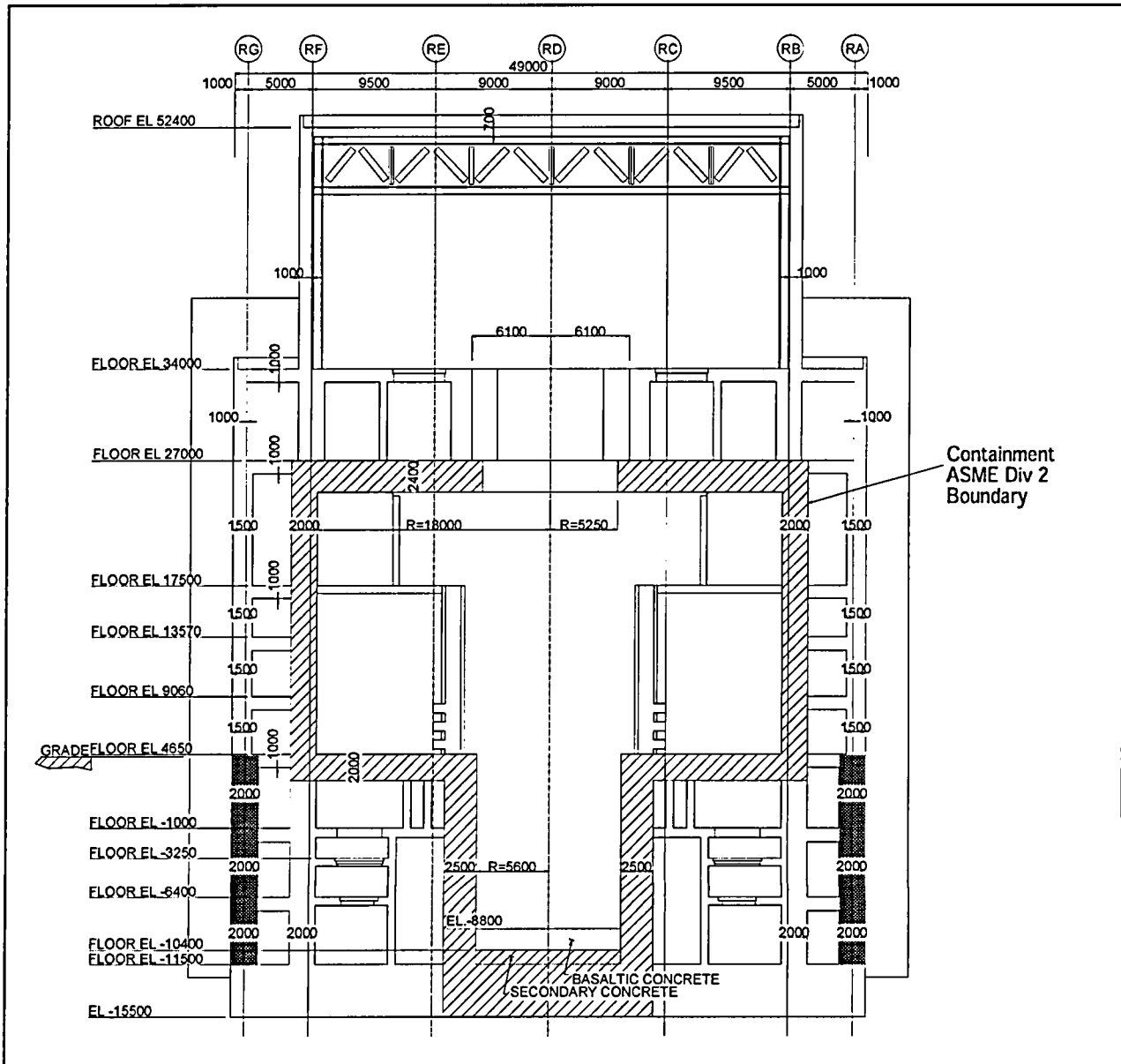


Figure C-2 Reactor Building Section 90° - 270°

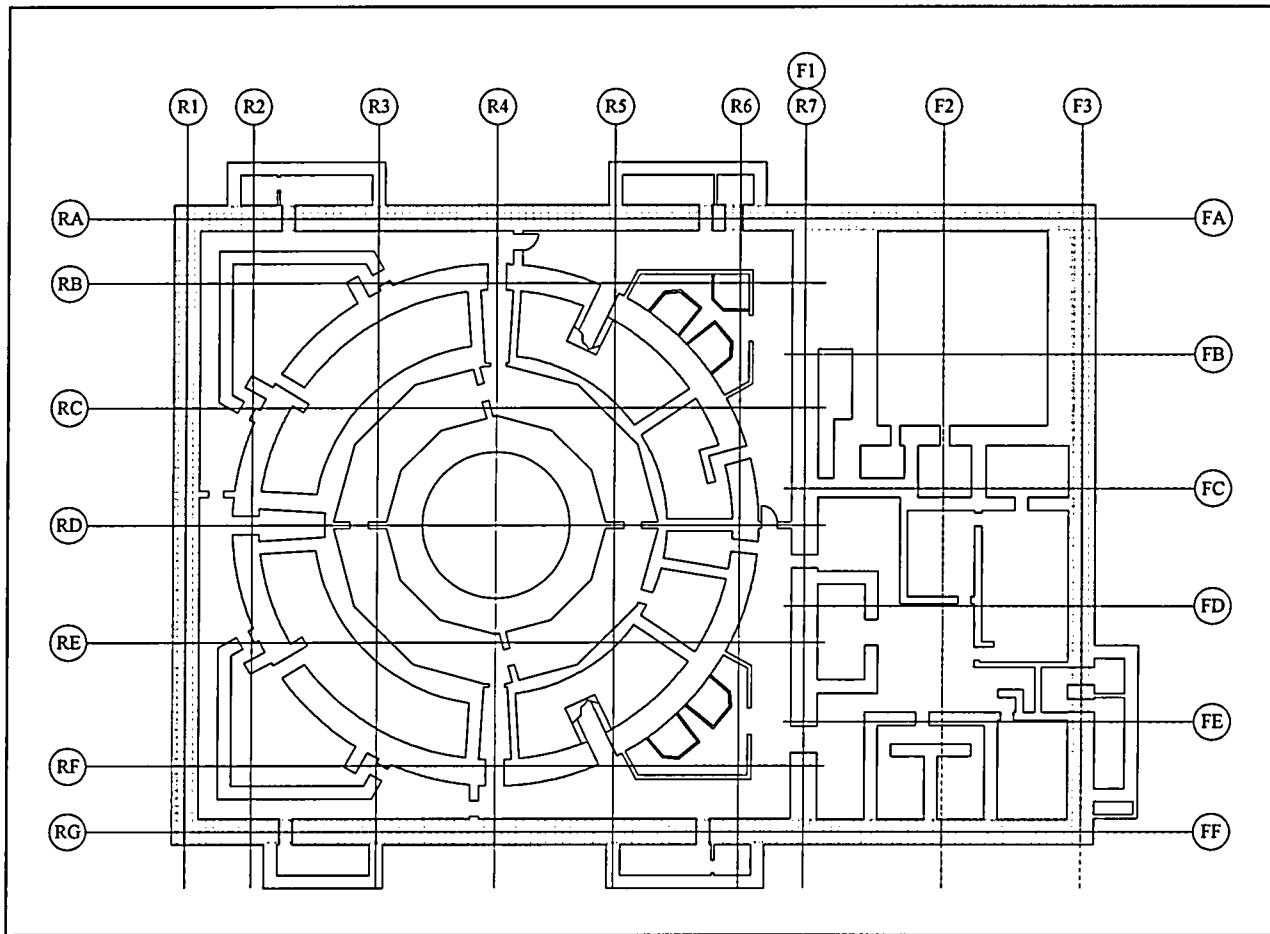


Figure C-3 EL-11.5 Plan

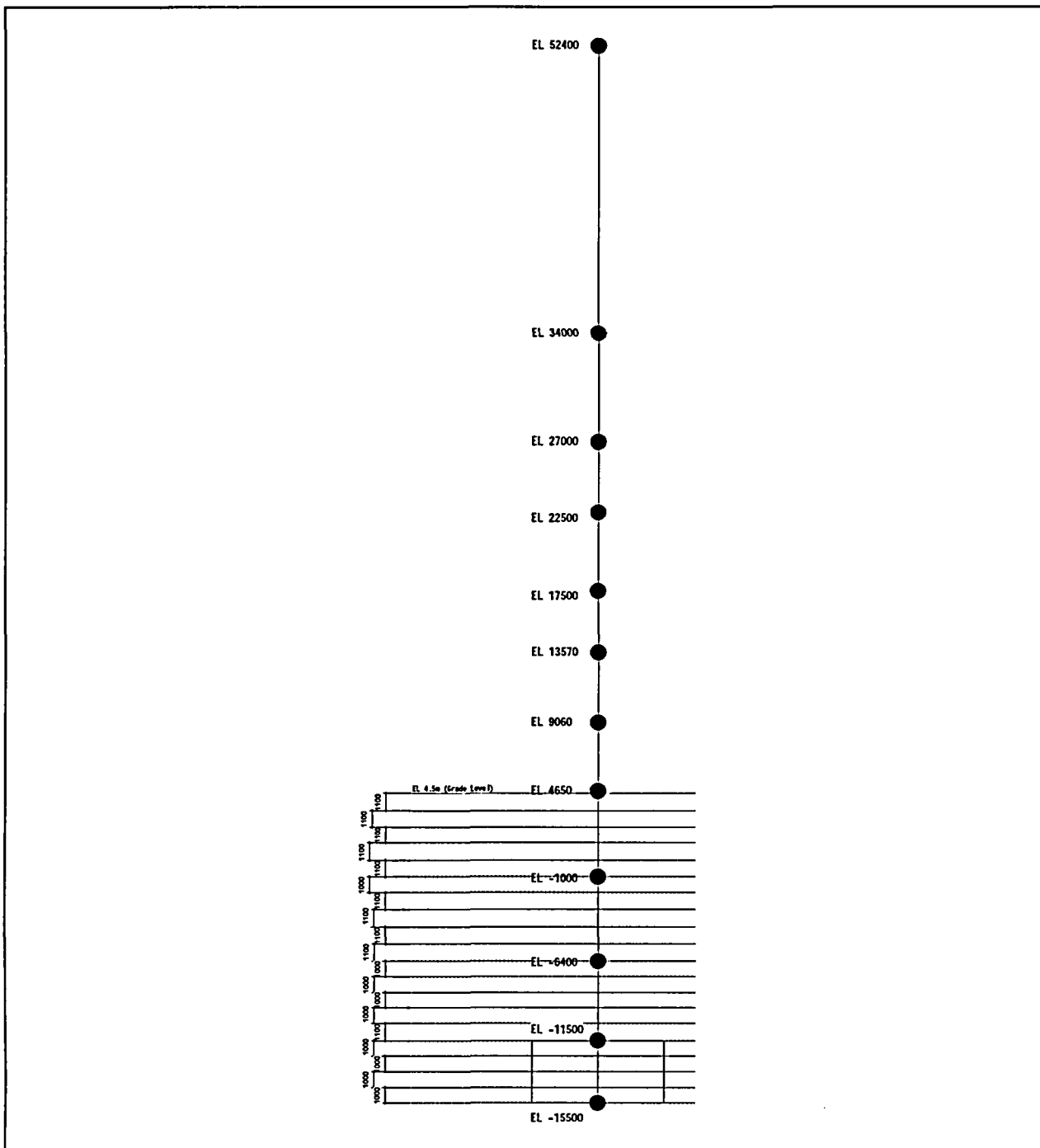
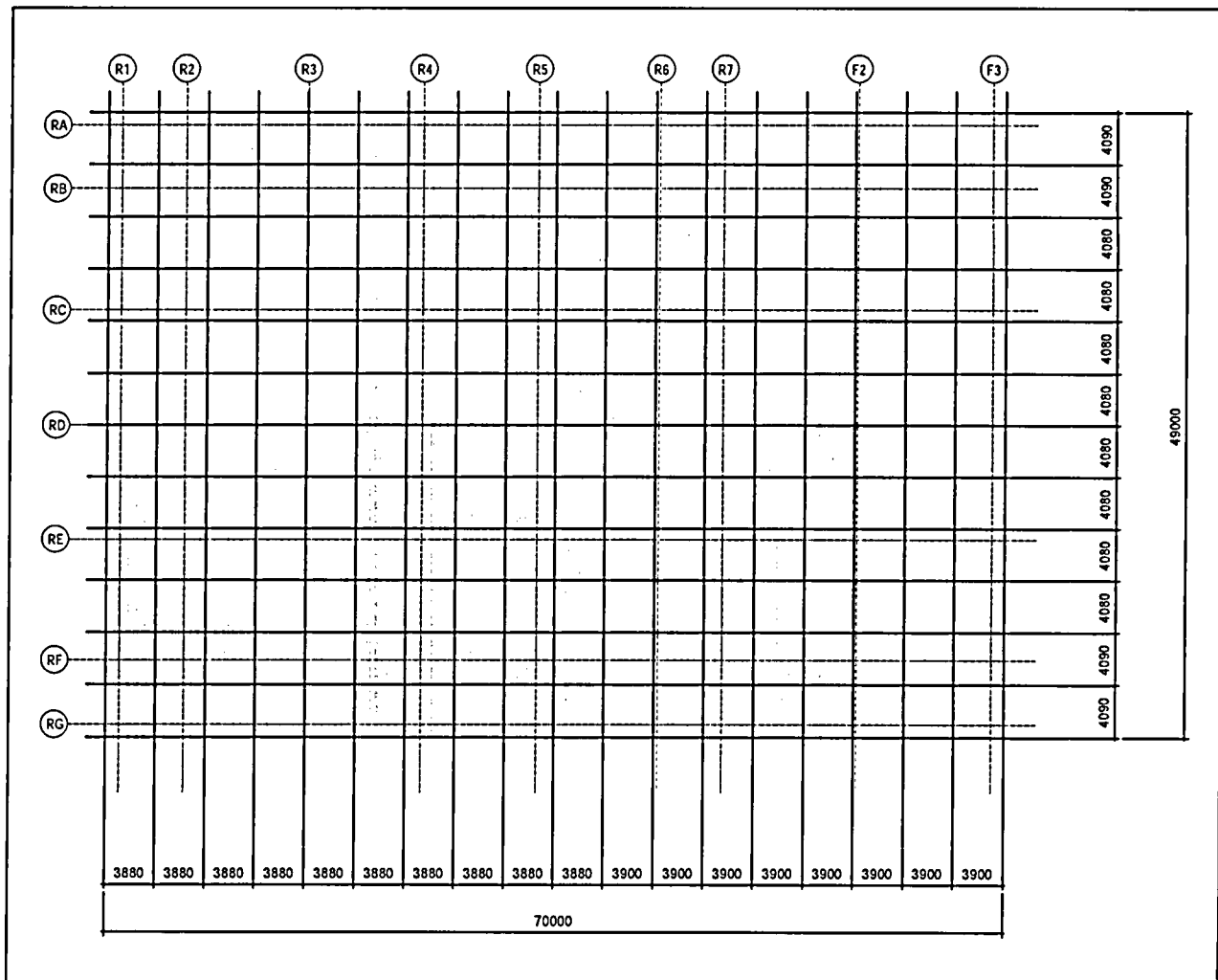


Figure C-4 Structural Stick Model and Soil Layers

**Figure C-5 Excavated Soil Model (Plan)**

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JOI	111	FFFFFF	1050.00	0.00	-1550.00	-1.0	-1.0
JOI	9999	FFFFFF	9000.00	0.00	0.00	-1.0	-1.0
PEDESTAL							
JOI	303		0.00	0.08	465.00	-1.0	-1.0
	23003		0.00	0.00	465.00	-1.0	-1.0
	33003		0.00	0.00	465.00	-1.0	-1.0
JOI	377		0.00	0.04	241.65	-1.0	-1.0
JOI	302		0.00	0.04	-100.00	-1.0	-1.0
	23002		0.00	0.00	-100.00	-1.0	-1.0
	33002		0.00	0.00	-100.00	-1.0	-1.0
JOI	376		-1.73	0.04	-275.30	-1.0	-1.0
JOI	301		-1.73	0.04	-640.00	-1.0	-1.0
	23001		0.00	0.00	-640.00	-1.0	-1.0
	33001		0.00	0.00	-640.00	-1.0	-1.0

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JOI	209		-16.40	-2.09	3400.00	-1.0	-1.0
	22009		0.00	0.00	3400.00	-1.0	-1.0
	32009		0.00	0.00	3400.00	-1.0	-1.0
JOI	208		167.01	1.98	2700.00	-1.0	-1.0
	22008		0.00	0.00	2700.00	-1.0	-1.0
	32008		0.00	0.00	2700.00	-1.0	-1.0
OI	273		141.35	1.65	2503.00	-1.0	-1.0
JOI	206		141.35	1.65	1750.00	-1.0	-1.0
	22006		0.00	0.00	1750.00	-1.0	-1.0
	32006		0.00	0.00	1750.00	-1.0	-1.0
JOI	205		-5.66	-2.05	1357.00	-1.0	-1.0
	22005		0.00	0.00	1357.00	-1.0	-1.0
	32005		0.00	0.00	1357.00	-1.0	-1.0
JOI	204		0.00	0.00	906.00	-1.0	-1.0
	22004		0.00	0.00	906.00	-1.0	-1.0
	32004		0.00	0.00	906.00	-1.0	-1.0
JOI	203		0.00	0.00	465.00	-1.0	-1.0
	22003		0.00	0.00	465.00	-1.0	-1.0
	32003		0.00	0.00	465.00	-1.0	-1.0
JOI	202		-20.50	-25.60	-100.00	-1.0	-1.0
	22002		0.00	0.00	-100.00	-1.0	-1.0
	32002		0.00	0.00	-100.00	-1.0	-1.0
JOI	201		32.79	2.42	-640.00	-1.0	-1.0
	22001		0.00	0.00	-640.00	-1.0	-1.0

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32001		0.00	0.00	-640.00	-1.0	-1.0
RFBF						
JOI	110	0.00	0.00	5240.00	-1.0	-1.0
	21010	0.00	94.00	5240.00	-1.0	-1.0
	31010	574.48	19.07	5240.00	-1.0	-1.0
JOI	109	-25.33	19.08	3400.00	-1.0	-1.0
	21009	0.00	-25.00	3400.00	-1.0	-1.0
	31009	525.00	-12.50	3400.00	-1.0	-1.0
JOI	108	350.80	-148.80	2700.00	-1.0	-1.0
	21008	875.92	-1.97	2700.00	-1.0	-1.0
	31008	1319.39	258.01	2700.00	-1.0	-1.0
JOI	107	1919.51	4.81	2250.00	-1.0	-1.0
	21007	1646.16	80.46	2250.00	-1.0	-1.0
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	31007	1663.15	252.66	2250.00	-1.0	-1.0
JOI	106	626.88	-7.74	1750.00	-1.0	-1.0
	21006	1125.00	80.46	1750.00	-1.0	-1.0
	31006	972.29	214.47	1750.00	-1.0	-1.0
JOI	105	702.09	27.19	1357.00	-1.0	-1.0
	21005	1125.00	52.65	1357.00	-1.0	-1.0
	31005	972.72	200.11	1357.00	-1.0	-1.0
JOI	104	696.88	-10.45	906.00	-1.0	-1.0
	21004	1219.21	116.26	906.00	-1.0	-1.0
	31004	997.37	218.38	906.00	-1.0	-1.0
JOI	103	1676.13	-58.92	465.00	-1.0	-1.0
	21003	1939.07	113.19	465.00	-1.0	-1.0
	31003	1636.85	318.50	465.00	-1.0	-1.0
JOI	102	1741.38	163.95	-100.00	-1.0	-1.0
	21002	1942.49	124.35	-100.00	-1.0	-1.0
	31002	1662.14	319.14	-100.00	-1.0	-1.0
JOI	101	1813.28	142.13	-640.00	-1.0	-1.0
	21001	1822.14	14.85	-640.00	-1.0	-1.0
	31001	1608.91	175.79	-640.00	-1.0	-1.0
=====						
REFERENCE POINT FOR SHEAR BEAM						
JOI	19021	FFFFFF	10000.0	0.00	0.00	-1.0
JOI	19303	FFFFFF	10000.0	0.00	0.00	-1.0
JOI	19302	FFFFFF	10000.0	0.00	0.00	-1.0
JOI	19301	FFFFFF	10000.0	0.00	0.00	-1.0
JOI	19209	FFFFFF	10000.0	0.00	0.00	-1.0
JOI	19208	FFFFFF	10000.0	0.00	0.00	-1.0
JOI	19206	FFFFFF	10000.0	0.00	0.00	-1.0

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JOI	19205	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19204	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19203	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19202	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19201	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19110	FFFFFF	10000.0	94.00	0.00	-1.0	-1.0
JOI	19109	FFFFFF	10000.0	-25.00	0.00	-1.0	-1.0
JOI	19108	FFFFFF	10000.0	-1.97	0.00	-1.0	-1.0
JOI	19107	FFFFFF	10000.0	80.46	0.00	-1.0	-1.0
JOI	19106	FFFFFF	10000.0	80.46	0.00	-1.0	-1.0
JOI	19105	FFFFFF	10000.0	52.65	0.00	-1.0	-1.0
JOI	19104	FFFFFF	10000.0	116.26	0.00	-1.0	-1.0
JOI	19103	FFFFFF	10000.0	113.19	0.00	-1.0	-1.0

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JOI	19102	FFFFFF	10000.0	124.35	0.00	-1.0	-1.0
JOI	19101	FFFFFF	10000.0	14.85	0.00	-1.0	-1.0
=====							
REFERENCE POINT FOR SLAB RIGID BEAM							
JOI	19129	FFFFFF	-25.33	19.08	10000.0	-1.0	-1.0
JOI	19128	FFFFFF	350.80	-148.80	10000.0	-1.0	-1.0
JOI	19126	FFFFFF	626.88	4.81	10000.0	-1.0	-1.0
JOI	19125	FFFFFF	702.09	27.19	10000.0	-1.0	-1.0
JOI	19124	FFFFFF	696.88	-10.45	10000.0	-1.0	-1.0
JOI	19123	FFFFFF	1676.13	-58.92	10000.0	-1.0	-1.0
JOI	19122	FFFFFF	1741.38	163.95	10000.0	-1.0	-1.0
JOI	19121	FFFFFF	1813.28	142.13	10000.0	-1.0	-1.0
=====							
JOI	19233	FFFFFF	0.00	0.00	10000.0	-1.0	-1.0
JOI	19232	FFFFFF	-20.50	-25.60	10000.0	-1.0	-1.0
JOI	19231	FFFFFF	32.79	2.42	10000.0	-1.0	-1.0
JOI	19701	FFFFFF	141.35	1.65	10000.0	-1.0	-1.0
=====							
OSCILLATOR							
JOI	9101	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9102	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9103	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9104	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9105	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9106	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9081	FF FFF	0.00	0.00	2700.00	-1.0	-1.0
JOI	9071	FF FFF	0.00	0.00	2250.00	-1.0	-1.0
JOI	9072	FF FFF	0.00	0.00	2250.00	-1.0	-1.0
JOI	9073	FF FFF	0.00	0.00	2250.00	-1.0	-1.0
JOI	9074	FF FFF	0.00	0.00	2250.00	-1.0	-1.0
JOI	9075	FF FFF	0.00	0.00	2250.00	-1.0	-1.0
JOI	9061	FF FFF	0.00	0.00	1750.00	-1.0	-1.0
JOI	9062	FF FFF	0.00	0.00	1750.00	-1.0	-1.0
JOI	9063	FF FFF	0.00	0.00	1750.00	-1.0	-1.0
JOI	9064	FF FFF	0.00	0.00	1750.00	-1.0	-1.0

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JOI	9051	FF FFF	0.00	0.00	1357.00	-1.0	-1.0
JOI	9041	FF FFF	0.00	0.00	906.00	-1.0	-1.0
JOI	9031	FF FFF	0.00	0.00	465.00	-1.0	-1.0
JOI	9032	FF FFF	0.00	0.00	465.00	-1.0	-1.0
JOI	9033	FF FFF	0.00	0.00	465.00	-1.0	-1.0
JOI	9021	FF FFF	0.00	0.00	-100.00	-1.0	-1.0
JOI	9022	FF FFF	0.00	0.00	-100.00	-1.0	-1.0
JOI	9023	FF FFF	0.00	0.00	-100.00	-1.0	-1.0

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JOI	9024	FF FFF	0.00	0.00	-100.00	-1.0	-1.0
JOI	9011	FF FFF	0.00	0.00	-640.00	-1.0	-1.0
JOI	9012	FF FFF	0.00	0.00	-640.00	-1.0	-1.0

REFERENCE POINT FOR AXIAL BEAM

JOI	29021	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29303	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29302	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29301	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29209	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29208	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29206	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29205	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29204	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29203	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29202	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29201	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29110	FFFFFF	10000.0	19.07	0.00	-1.0	-1.0
JOI	29109	FFFFFF	10000.0	-12.50	0.00	-1.0	-1.0
JOI	29108	FFFFFF	10000.0	258.01	0.00	-1.0	-1.0
JOI	29107	FFFFFF	10000.0	252.66	0.00	-1.0	-1.0
JOI	29106	FFFFFF	10000.0	214.47	0.00	-1.0	-1.0
JOI	29105	FFFFFF	10000.0	200.11	0.00	-1.0	-1.0
JOI	29104	FFFFFF	10000.0	218.38	0.00	-1.0	-1.0
JOI	29103	FFFFFF	10000.0	318.50	0.00	-1.0	-1.0
JOI	29102	FFFFFF	10000.0	319.14	0.00	-1.0	-1.0
JOI	29101	FFFFFF	10000.0	175.79	0.00	-1.0	-1.0

WEI DATA 231403.5 231403.4 7.223E+11 1.055E+12 1.776E+12

	NODE	X-WEIGHT (X)	Y-WEIGHT (Y)	Z-WEIGHT (Z)	X-INERTIA (X-XAXIS)	Y-INERTIA (Y-YAXIS)	Z-INERTIA (Z-ZAXIS)
BASEMAT		50053.0		52701.0	1.157E+11	1.963E+11	3.113E+11
WEI	2	33589.0	0.0	36237.0	8.271E+10	1.291E+11	2.111E+11
WEI	1	16464.0	0.0	16464.0	3.294E+10	6.723E+10	1.002E+11
WEI	111	0.1	0.0	0.1	0.1	0.1	0.1

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PEDESTAL	11422.2			12340.4	6.486E+09	6.487E+09	1.264E+10
WEI 303	5627.1	0.0		5607.5	3.319E+09	3.320E+09	6.564E+09
WEI 377	0.1	0.0		0.1	0.1	0.1	0.1
WEI 302	3060.7	0.0		2340.0	1.682E+09	1.683E+09	3.227E+09
WEI 376	1.375	0.0		1.375	0.001	0.001	0.001
WEI 301	2732.9	0.0		2325.4	1.484E+09	1.485E+09	2.853E+09

RCCV	64866.0			50371.4	1.422E+11	1.389E+11	2.735E+11
	-----1-----	-----2-----	-----3-----	-----4-----	-----5-----	-----6-----	-----7-----

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*** DAC3N *** < G-2 > INPT DATA ECHO

	-----1-----	-----2-----	-----3-----	-----4-----	-----5-----	-----6-----	-----7-----
WEI 209	7171.1	0.0		3815.0	1.083E+10	3.993E+09	2.278E+10
WEI 208	20110.3	0.0		11660.3	3.221E+10	3.625E+10	6.060E+10
EI 273	0.1	0.0		0.1	0.1	0.1	0.1
WEI 206	8151.7	0.0		6041.6	2.058E+10	1.982E+10	3.995E+10
WEI 205	4046.9	0.0		3314.0	1.173E+10	1.170E+10	1.723E+10
WEI 204	6830.3	0.0		3383.4	1.703E+10	1.703E+10	3.389E+10
WEI 203	7627.0	0.0		4061.6	1.899E+10	1.899E+10	3.773E+10
WEI 202	5551.7	0.0		4031.5	1.575E+10	1.591E+10	3.134E+10
WEI 201	5376.9	0.0		4777.8	1.512E+10	1.517E+10	3.001E+10

RFBF	105062.3			86277.7	4.579E+11	7.136E+11	1.179E+12
WEI 110	9141.4	0.0		4500.4	3.902E+10	4.483E+10	8.822E+10
WEI 109	9662.6	0.0		8928.3	5.578E+10	6.119E+10	1.156E+11
WEI 108	13588.7	0.0		12691.0	4.967E+10	7.227E+10	1.227E+11
WEI 107	7109.1	0.0		4249.1	3.312E+10	5.710E+10	9.590E+10
WEI 106	7033.3	0.0		5600.1	3.552E+10	5.095E+10	8.830E+10
WEI 105	6591.7	0.0		5858.8	3.136E+10	5.106E+10	8.192E+10
WEI 104	7053.4	0.0		6242.5	3.432E+10	5.343E+10	8.720E+10
WEI 103	12313.1	0.0		7225.6	5.082E+10	9.050E+10	1.404E+11
WEI 102	15873.6	0.0		13221.0	6.253E+10	1.126E+11	1.740E+11
WEI 101	16695.4	0.0		15437.9	6.578E+10	1.197E+11	1.843E+11

OSCILLATOR				31414.3			
WEI 9101	0.1	0.1		2997.2	0.1	0.1	0.1
WEI 9102	0.1	0.1		449.3	0.1	0.1	0.1
WEI 9103	0.1	0.1		597.4	0.1	0.1	0.1
WEI 9104	0.1	0.1		277.9	0.1	0.1	0.1
WEI 9105	0.1	0.1		19.0	0.1	0.1	0.1
WEI 9106	0.1	0.1		123.5	0.1	0.1	0.1

WEI 9081	0.1	0.1		3981.2	0.1	0.1	0.1
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WEI 9071	0.1	0.1		2041.8	0.1	0.1	0.1
WEI 9072	0.1	0.1		273.2	0.1	0.1	0.1
WEI 9073	0.1	0.1		72.1	0.1	0.1	0.1
WEI 9074	0.1	0.1		351.0	0.1	0.1	0.1
WEI 9075	0.1	0.1		122.0	0.1	0.1	0.1

WEI 9061	0.1	0.1		591.2	0.1	0.1	0.1
WEI 9062	0.1	0.1		149.4	0.1	0.1	0.1
WEI 9063	0.1	0.1		989.8	0.1	0.1	0.1
WEI 9064	0.1	0.1		3403.0	0.1	0.1	0.1

WEI 9051	0.1	0.1		1024.0	0.1	0.1	0.1
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WEI	9041	0.1	0.1	1130.8	0.1	0.1	0.1
WEI	9031	0.1	0.1	1124.2	0.1	0.1	0.1
WEI	9032	0.1	0.1	5262.4	0.1	0.1	0.1
WEI	9033	0.1	0.1	3305.4	0.1	0.1	0.1

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*** DAC3N *** < G-2 > INPT DATA ECHO

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WEI	9021	0.1	0.1	372.7	0.1	0.1	0.1
WEI	9022	0.1	0.1	110.7	0.1	0.1	0.1
WEI	9023	0.1	0.1	1121.3	0.1	0.1	0.1
WEI	9024	0.1	0.1	611.1	0.1	0.1	0.1
WEI	9011	0.1	0.1	377.7	0.1	0.1	0.1
WEI	9012	0.1	0.1	369.3	0.1	0.1	0.1

=====

BML DATA SHEAR

=====

	INUM	INOD	JNOD	KNOD	IRGD	IMAT	ISCT	WW
BASEMAT								
BML	1021	2	119021	1021	20	1021		

PEDESTAL

BML	1303	303	37719303	1303	10	1303
BML	1377	377	30219303	1377	10	1303
BML	1302	302	37619302	1302	10	1302
BML	1376	376	30119302	1376	10	1302
BML	1301	301	219301	1301	10	1301

RCCV

BML	1209	209	20819209	1209	10	1209
BML	1208	208	20619208	1208	10	1208
ML	1273	273	20619208	1273	10	1208
BML	1206	206	20519206	1206	10	1206
BML	1205	205	20419205	1205	10	1205
BML	1204	204	20319204	1204	10	1204
BML	1203	203	20219203	1203	10	1203
BML	1202	202	20119202	1202	10	1202
BML	1201	201	219201	1201	10	1201

RBF8

BML	1110	110	10919110	1110	10	1110
BML	1109	109	10819109	1109	10	1109
BML	1108	108	10719108	1108	10	1108
BML	1107	107	10619107	1107	10	1107
BML	1106	106	10519106	1106	10	1106
BML	1105	105	10419105	1105	10	1105
BML	1104	104	10319104	1104	10	1104
BML	1103	103	10219103	1103	10	1103
BML	1102	102	10119102	1102	10	1102
BML	1101	101	219101	1101	10	1101

=====

BML DATA AXIAL

SER-ESB-023-1.txt

```
=====
      INUM INOD JNOD KNOD IRGD IMAT ISCT      WW
-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7--
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=====
*** DAC3N ***      < G-2 > INPT DATA ECHO
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-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7--
BASEMAT
BML  2021      2      129021 2021      20 2021

PEDESTAL
BML  2303      303      37729303 2303      10 2303
BML  2377      377      30229303 2377      10 2303
BML  2302      302      37629302 2302      10 2302
BML  2376      376      30129302 2376      10 2302
BML  2301      301      229301 2301      10 2301

RCCV
BML  2209      209      20829209 2209      10 2209
BML  2208      208      20629208 2208      10 2208
ML   2273      273      20629208 2273      10 2208
BML  2206      206      20529206 2206      10 2206
BML  2205      205      20429205 2205      10 2205
BML  2204      204      20329204 2204      10 2204
BML  2203      203      20229203 2203      10 2203
BML  2202      202      20129202 2202      10 2202
BML  2201      201      229201 2201      10 2201

RBFB
BML  2110      110      10929110 2110      10 2110
BML  2109      109      10829109 2109      10 2109
BML  2108      108      10729108 2108      10 2108
BML  2107      107      10629107 2107      10 2107
BML  2106      106      10529106 2106      10 2106
BML  2105      105      10429105 2105      10 2105
BML  2104      104      10329104 2104      10 2104
BML  2103      103      10229103 2103      10 2103
BML  2102      102      10129102 2102      10 2102
BML  2101      101      229101 2101      10 2101
```

```
=====
BML DATA STICK TO STICK
=====
```

```
RBFB TO RCCV
BML  9129      109      20919129      10 9999
BML  9128      108      20819128      10 9999
BML  9126      106      20619126      10 9999
BML  9125      105      20519125      10 9999
BML  9124      104      20419124      10 9999
BML  9123      103      20319123      10 9999
BML  9122      102      20219122      10 9999
BML  9121      101      20119121      10 9999

RCCV TO PEDESTAL
BML  9233      203      30319233      10 9999
BML  9232      202      30219232      10 9999
BML  9231      201      30119231      10 9999

RCCV TO PEDESTAL DF
BML  9301      206      70119701      10 9999
```

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*** DAC3N *** < G-2 > INPT DATA ECHO

-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7--

BSCT DATA

ISCT	SA (Z)	SB (X)	SC (Y)	JA (Z-ZAXIS)	IB (X-XAXIS)	IC (Y-YAXIS)
RIGID BEAM						
BSCT 9999	2.0E+11	0.1	1.0E+11	0.1	1.0E+20	0.1

BSCT DATA SHEAR BEAM

ISCT	SA (Z)	SB (X)	SC (Y)	JA (Z-ZAXIS)	IB (X-XAXIS)	IC (Y-YAXIS)
BASEMAT						
BSCT 1021	0.1	3.430E+07	3.430E+07	1.554E+14	6.863E+13	1.401E+14
PEDESTAL						
BSCT 1303	0.1	1.469E+06	1.469E+06	1.359E+12	7.005E+11	7.005E+11
BSCT 1302	0.1	5.013E+05	5.013E+05	4.636E+11	2.390E+11	2.390E+11
BSCT 1301	0.1	4.553E+05	4.553E+05	4.210E+11	2.171E+11	2.171E+11
	0.1	5.127E+05	5.127E+05	4.742E+11	2.445E+11	2.445E+11
RCCV						
BSCT 1209	0.1	8.991E+06	8.991E+06	5.693E+13	2.961E+13	2.961E+13
BSCT 1208	0.1	1.184E+06	1.184E+06	5.637E+11	1.351E+12	1.351E+12
BSCT 1206	0.1	8.835E+05	8.835E+05	6.379E+12	3.198E+12	3.198E+12
BSCT 1205	0.1	1.122E+06	1.122E+06	8.097E+12	4.060E+12	4.060E+12
BSCT 1204	0.1	1.194E+06	1.194E+06	8.619E+12	4.322E+12	4.322E+12
BSCT 1203	0.1	1.194E+06	1.194E+06	8.619E+12	4.322E+12	4.322E+12
BSCT 1203	0.1	1.152E+06	1.152E+06	8.317E+12	4.170E+12	4.170E+12
BSCT 1202	0.1	1.167E+06	1.167E+06	8.428E+12	4.226E+12	4.226E+12
BSCT 1201	0.1	1.095E+06	1.095E+06	7.903E+12	3.963E+12	3.963E+12
RFBF						
BSCT 1110	0.1	2.099E+07	2.207E+07	2.610E+14	8.281E+13	1.548E+14
BSCT 1109	0.1	9.423E+05	7.800E+05	1.723E+13	2.579E+12	5.713E+12
BSCT 1108	0.1	9.800E+05	9.800E+05	3.776E+13	3.557E+12	6.028E+12
BSCT 1107	0.1	1.596E+06	1.383E+06	1.338E+13	4.852E+12	1.140E+13
BSCT 1106	0.1	1.823E+06	1.704E+06	1.833E+13	6.206E+12	1.119E+13
BSCT 1105	0.1	1.823E+06	1.960E+06	2.056E+13	7.083E+12	1.204E+13
BSCT 1104	0.1	1.844E+06	1.960E+06	2.068E+13	7.083E+12	1.218E+13
BSCT 1103	0.1	1.797E+06	1.908E+06	1.972E+13	6.896E+12	1.186E+13
BSCT 1103	0.1	3.259E+06	3.566E+06	3.311E+13	1.415E+13	2.754E+13
BSCT 1102	0.1	3.244E+06	3.667E+06	3.319E+13	1.427E+13	2.747E+13
BSCT 1101	0.1	3.680E+06	4.164E+06	4.708E+13	1.613E+13	2.934E+13

BSCT DATA AXIAL BEAM

ISCT	SA (Z)	SB (X)	SC (Y)	JA (Z-ZAXIS)	IB (X-XAXIS)	IC (Y-YAXIS)
BASEMAT						

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*** DAC3N *** SER-ESB-023-1.txt
 < G-2 > INPT DATA ECHO

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-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7--
BSCT  2021 3.430E+07      0.1      0.1      0.1      0.1      0.1
      PEDESTAL 2.939E+06
BSCT  2303 1.003E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2302 9.106E+05      0.1      0.1      0.1      0.1      0.1
BSCT  2301 1.025E+06      0.1      0.1      0.1      0.1      0.1
      RCCV      1.680E+07
BSCT  2209 1.184E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2208 1.767E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2206 2.243E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2205 2.388E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2204 2.388E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2203 2.304E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2202 2.335E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2201 2.189E+06      0.1      0.1      0.1      0.1      0.1
      RFBF      4.135E+07
BSCT  2110 1.682E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2109 1.920E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2108 2.887E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2107 3.418E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2106 3.673E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2105 3.694E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2104 3.595E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2103 6.589E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2102 6.659E+06      0.1      0.1      0.1      0.1      0.1
BSCT  2101 7.231E+06      0.1      0.1      0.1      0.1      0.1
=====

```

SPL DATA

```

=====
      INUM INOD JNOD KNOD IRGD IMAT IKND
SPL      555 108 208      555 5
=====

```

OSCILLATOR

```

SPL 9101 110 9101      9101 3
SPL 9102 110 9102      9102 3
SPL 9103 110 9103      9103 3
SPL 9104 110 9104      9104 3
SPL 9105 110 9105      9105 3
SPL 9106 110 9106      9106 3

SPL 9081 208 9081      9081 3

SPL 9071 107 9071      9071 3
SPL 9072 107 9072      9072 3
SPL 9073 107 9073      9073 3
SPL 9074 107 9074      9074 3
SPL 9075 107 9075      9075 3

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*** DAC3N *** < G-2 > INPT DATA ECHO

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SPL    9061    106 9061                9061    3
SPL    9062    106 9062                9062    3
SPL    9063    106 9063                9063    3
SPL    9163    206 9063                9163    3
SPL    9064    206 9064                9064    3
SPL    9164    701 9064                9164    3

SPL    9051    105 9051                9051    3
SPL    9151    205 9051                9151    3

SPL    9041    104 9041                9041    3
SPL    9141    204 9041                9141    3

SPL    9031    103 9031                9031    3
SPL    9032    103 9032                9032    3
SPL    9132    203 9032                9132    3
SPL    9033    203 9033                9033    3
SPL    9133    303 9033                9133    3

SPL    9021    102 9021                9021    3
SPL    9022    102 9022                9022    3
SPL    9023    102 9023                9023    3
SPL    9123    202 9023                9123    3
SPL    9024    202 9024                9024    3
SPL    9124    302 9024                9124    3

SPL    9011    201 9011                9011    3
SPL    9111    301 9011                9111    3
SPL    9012    201 9012                9012    3
SPL    9112    301 9012                9112    3

```

MAT DATA

```

=====
      IMAT      GG      EE RAY-DAMP1 RAY-DAMP2 ENRG-DAMP
BMAT    10  1.21E+02  2.83E+02    -1.0    -1.0    0.07
BMAT    20  1.08E+02  2.54E+02    -1.0    -1.0    0.07

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```

      IMAT      RSTF      HDM1      HDM2      HENR
SMAT    555  4.57E+10    -1.0    -1.0    0.07

```

```

=====
      OSCILLATOR
SMAT  9101  9.125E+02    -1.0    -1.0    0.07
SMAT  9102  4.954E+02    -1.0    -1.0    0.07
SMAT  9103  2.779E+03    -1.0    -1.0    0.07
SMAT  9104  4.424E+03    -1.0    -1.0    0.07
SMAT  9105  4.825E+02    -1.0    -1.0    0.07
SMAT  9106  4.723E+03    -1.0    -1.0    0.07

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*** DAC3N ***      < G-2 > INPT DATA ECHO
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SMAT	9081	1.119E+05	-1.0	-1.0	0.07
SMAT	9071	2.250E+03	-1.0	-1.0	0.07
SMAT	9072	5.029E+02	-1.0	-1.0	0.07
SMAT	9073	4.383E+02	-1.0	-1.0	0.07
SMAT	9074	7.532E+03	-1.0	-1.0	0.07
SMAT	9075	4.057E+03	-1.0	-1.0	0.07
SMAT	9061	3.456E+03	-1.0	-1.0	0.07
SMAT	9062	6.216E+03	-1.0	-1.0	0.07
SMAT	9063	1.128E+04	-1.0	-1.0	0.07
SMAT	9163	1.128E+04	-1.0	-1.0	0.07
SMAT	9064	1.264E+04	-1.0	-1.0	0.07
SMAT	9164	1.264E+04	-1.0	-1.0	0.07
SMAT	9051	1.146E+04	-1.0	-1.0	0.07
SMAT	9151	1.146E+04	-1.0	-1.0	0.07
SMAT	9041	1.146E+04	-1.0	-1.0	0.07
SMAT	9141	1.146E+04	-1.0	-1.0	0.07
SMAT	9031	3.150E+04	-1.0	-1.0	0.07
SMAT	9032	5.503E+04	-1.0	-1.0	0.07
SMAT	9132	5.503E+04	-1.0	-1.0	0.07
SMAT	9033	3.266E+04	-1.0	-1.0	0.07
SMAT	9133	3.266E+04	-1.0	-1.0	0.07
SMAT	9021	6.230E+03	-1.0	-1.0	0.07
SMAT	9022	3.852E+03	-1.0	-1.0	0.07
SMAT	9023	1.177E+04	-1.0	-1.0	0.07
SMAT	9123	1.177E+04	-1.0	-1.0	0.07
SMAT	9024	9.513E+03	-1.0	-1.0	0.07
SMAT	9124	9.513E+03	-1.0	-1.0	0.07
SMAT	9011	3.774E+03	-1.0	-1.0	0.07
SMAT	9111	3.774E+03	-1.0	-1.0	0.07
SMAT	9012	5.145E+03	-1.0	-1.0	0.07
SMAT	9112	5.145E+03	-1.0	-1.0	0.07

=====

RIGD DATA SHEAR

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	IRGD	XI	YI	ZI	XJ	YJ	ZJ
BASEMAT							
RIGD 1021	-199.43	-143.38	0.00	0.00	0.00	0.00	0.00
PEDESTAL							
RIGD 1303	0.00	-0.08	0.00	0.00	-0.04	0.00	0.00
RIGD 1377	0.00	-0.04	0.00	0.00	-0.04	0.00	0.00
RIGD 1302	0.00	-0.04	0.00	1.73	-0.04	0.00	0.00

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*** DAC3N *** < G-2 > INPT DATA ECHO

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RIGD 1376	1.73	-0.04	0.00	1.73	-0.04	0.00
RIGD 1301	1.73	-0.04	0.00	-1249.43	-143.38	0.00

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RCCV							
RIGD	1209	16.40	2.09	0.00	-167.01	-1.98	0.00
RIGD	1208	-167.01	-1.98	0.00	-141.35	-1.65	0.00
IGD	1273	-141.35	-1.65	0.00	-141.35	-1.65	0.00
RIGD	1206	-141.35	-1.65	0.00	5.66	2.05	0.00
RIGD	1205	5.66	2.05	0.00	0.00	0.00	0.00
RIGD	1204	0.00	0.00	0.00	0.00	0.00	0.00
RIGD	1203	0.00	0.00	0.00	20.50	25.60	0.00
RIGD	1202	20.50	25.60	0.00	-32.79	-2.42	0.00
RIGD	1201	-32.79	-2.42	0.00	-1249.43	-143.38	0.00

RBF8							
RIGD	1110	0.00	94.00	0.00	25.33	74.93	0.00
RIGD	1109	25.33	-44.08	0.00	-350.80	123.80	0.00
RIGD	1108	525.12	146.82	0.00	-1043.59	-6.78	0.00
RIGD	1107	-273.36	75.65	0.00	1019.28	88.20	0.00
RIGD	1106	498.12	88.20	0.00	422.91	53.27	0.00
RIGD	1105	422.91	25.46	0.00	428.12	63.09	0.00
RIGD	1104	522.33	126.70	0.00	-456.91	175.18	0.00
RIGD	1103	262.94	172.11	0.00	197.69	-50.76	0.00
RIGD	1102	201.11	-39.60	0.00	129.22	-17.79	0.00
RIGD	1101	8.86	-127.28	0.00	572.71	-128.53	0.00

RIGD DATA AXIAL

BASEMAT							
RIGD	2021	-199.43	-143.38	0.00	0.00	0.00	0.00

PEDESTAL							
RIGD	2303	0.00	-0.08	0.00	0.00	-0.04	0.00
RIGD	2377	0.00	-0.04	0.00	0.00	-0.04	0.00
RIGD	2302	0.00	-0.04	0.00	1.73	-0.04	0.00
RIGD	2376	1.73	-0.04	0.00	1.73	-0.04	0.00
RIGD	2301	1.73	-0.04	0.00	-1249.43	-143.38	0.00

RCCV							
RIGD	2209	16.40	2.09	0.00	-167.01	-1.98	0.00
RIGD	2208	-167.01	-1.98	0.00	-141.35	-1.65	0.00
IGD	2273	-141.35	-1.65	0.00	-141.35	-1.65	0.00
RIGD	2206	-141.35	-1.65	0.00	5.66	2.05	0.00
RIGD	2205	5.66	2.05	0.00	0.00	0.00	0.00
RIGD	2204	0.00	0.00	0.00	0.00	0.00	0.00
RIGD	2203	0.00	0.00	0.00	20.50	25.60	0.00
RIGD	2202	20.50	25.60	0.00	-32.79	-2.42	0.00
RIGD	2201	-32.79	-2.42	0.00	-1249.43	-143.38	0.00

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*** DAC3N ***

< G-2 > INPT DATA ECHO

RBF8							
RIGD	2110	574.47	19.07	0.00	599.80	-0.01	0.00
RIGD	2109	550.33	-31.58	0.00	174.20	136.30	0.00
RIGD	2108	968.59	406.80	0.00	-600.13	253.20	0.00
RIGD	2107	-256.37	247.86	0.00	1036.27	260.41	0.00

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RIGD	2106	345.41	222.21	0.00	270.19	187.28	0.00
RIGD	2105	270.62	172.92	0.00	275.84	210.55	0.00
RIGD	2104	300.49	228.83	0.00	-678.76	277.30	0.00
RIGD	2103	-39.28	377.42	0.00	-104.53	154.55	0.00
RIGD	2102	-79.24	155.20	0.00	-151.14	177.01	0.00
RIGD	2101	-204.36	33.65	0.00	359.48	32.41	0.00

RSW JOI DATA

JOI	INUM	XYZXYZ	X-COORD	Y-COORD	Z-COORD	RAY-DAMP1	RAY-DAMP2
JOI	7777	FFFFFF	1000.0	0.08	0.00	-1.0	-1.0
JOI	701		0.00	0.08	1750.00	-1.0	-1.0
JOI	702		0.00	0.08	1450.00	-1.0	-1.0
JOI	703		0.00	0.08	1150.00	-1.0	-1.0
JOI	704		0.00	0.08	850.00	-1.0	-1.0
JOI	705		0.00	0.08	746.25	-1.0	-1.0
JOI	706		0.00	0.08	465.00	-1.0	-1.0
JOI	707		0.00	0.08	2418.00	-1.0	-1.0
JOI	708		0.00	0.08	2020.00	-1.0	-1.0
JOI	709		0.00	0.08	1577.50	-1.0	-1.0
JOI	710		0.00	0.08	1135.00	-1.0	-1.0
JOI	711		0.00	0.08	746.25	-1.0	-1.0
JOI	712		0.00	0.08	465.00	-1.0	-1.0
JOI	713		0.00	0.08	241.65	-1.0	-1.0
JOI	714		0.00	0.08	196.00	-1.0	-1.0
JOI	715		0.00	0.08	-80.00	-1.0	-1.0
JOI	7106	FFFFFF	1000.00	1.65	0.00	-1.0	-1.0

RSW WEI DATA

6957.0

	NODE	X-WEIGHT (X)	Y-WEIGHT (Y)	Z-WEIGHT (Z)	X-INERTIA (X-XAXIS)	Y-INERTIA (Y-YAXIS)	Z-INERTIA (Z-ZAXIS)
WEI	701	2015.0	0.0	841.0	5.670E+08	5.670E+08	1.130E+09
WEI	702	727.0	0.0	727.0	2.090E+08	2.090E+08	4.060E+08
WEI	703	710.0	0.0	707.0	2.030E+08	2.030E+08	3.960E+08
WEI	704	503.0	0.0	475.0	1.420E+08	1.420E+08	2.810E+08
WEI	705	480.0	0.0	454.0	1.360E+08	1.360E+08	2.680E+08
WEI	706	351.0	0.0	408.0	9.860E+07	9.860E+07	1.960E+08
WEI	707	120.0	0.0	120.0	1.380E+07	1.380E+07	2.680E+07
WEI	708	317.7	0.0	296.7	4.910E+07	4.910E+07	6.930E+07
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*** DAC3N ***

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WEI	709	223.0	0.0	223.0	3.950E+07	3.950E+07	4.980E+07
WEI	710	317.0	0.0	317.0	1.130E+07	1.130E+07	7.840E+06
WEI	711	455.0	0.0	455.0	1.010E+07	1.010E+07	1.160E+07
WEI	712	483.0	0.0	483.0	5.770E+07	5.770E+07	1.100E+08
WEI	713	186.0	0.0	186.0	2.130E+07	2.130E+07	4.200E+07
WEI	714	77.0	0.0	77.0	6.850E+06	6.850E+06	1.360E+07
WEI	715	108.0	0.0	108.0	9.870E+06	9.870E+06	1.890E+07

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RSW BML DATA

	INUM	INOD	JNOD	KNOD	IRGD	IMAT	ISCT	WW
BML	701	701	702	7777		71	701	0.0
BML	702	702	703	7777		71	702	0.0
BML	703	703	704	7777		71	703	0.0
BML	704	704	705	7777		71	704	0.0
BML	705	705	706	7777		71	705	0.0
BML	707	707	708	7777		71	707	0.0
BML	708	708	709	7777		71	708	0.0
BML	709	709	710	7777		71	709	0.0
BML	710	710	711	7777		71	710	0.0
BML	711	711	712	7777		71	711	0.0
BML	712	712	713	7777		71	712	0.0
BML	713	713	714	7777		71	713	0.0
BML	714	714	715	7777		71	714	0.0

RSW BSCT DATA

	ISCT	SA (Z)	SB (X)	SC (Y)	JA (Z-ZAXIS)	IB (X-XAXIS)	IC (Y-YAXIS)
RIGID BEAM							
BSCT 7777		2.0E+11	0.1	1.0E+11	0.1	1.0E+20	0.1
BSCT 701	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 702	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 703	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 704	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 705	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 707	4.760E+04	2.380E+04	2.380E+04	1.060E+10	5.310E+09	5.310E+09	
BSCT 708	4.760E+04	2.380E+04	2.380E+04	1.060E+10	5.310E+09	5.310E+09	
BSCT 709	4.760E+04	2.380E+04	2.380E+04	1.060E+10	5.310E+09	5.310E+09	
BSCT 710	5.800E+04	2.900E+04	2.900E+04	1.300E+10	7.170E+09	7.170E+09	
BSCT 711	7.800E+04	3.900E+04	3.900E+04	1.780E+10	8.910E+09	8.910E+09	
BSCT 712	6.740E+04	3.370E+04	3.370E+04	1.530E+10	7.260E+09	7.260E+09	
BSCT 713	6.260E+04	3.130E+04	3.130E+04	1.420E+10	7.080E+09	7.080E+09	
BSCT 714	4.200E+04	2.100E+04	2.100E+04	7.340E+09	3.670E+09	3.670E+09	

RSW SPL DATA

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*** DAC3N *** < G-2 > INPT DATA ECHO

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 INUM INOD JNOD KNOD IRGD IMAT IKND

RSW LNK DATA

LNKXX	706	303
LNKYY	706	303
LNKZZ	706	303
LNKRX	706	303
LNKRY	706	303
LNKRZ	706	303

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LNKXX 705 711
 LNKYY 705 711
 LNKZZ 705 711
 LNKRX 705 711
 LNKRY 705 711
 LNKRZ 705 711

LNKXX 706 712
 LNKYY 706 712
 LNKZZ 706 712
 LNKRX 706 712
 LNKRY 706 712
 LNKRZ 706 712

LNKXX 713 377
 LNKYY 713 377
 LNKZZ 713 377
 LNKRX 713 377
 LNKRY 713 377
 LNKRZ 713 377

 =====
 RSW MAT DATA
 =====

	IMAT	GG	EE	RAY-DAMP1	RAY-DAMP2	ENRG-DAMP
BMAT	71	7.8440E+2	2.0394E+3	-1.0	-1.0	0.04

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 =====
 RPV JOI DATA
 =====

JOI	INUM	XYZXYZ	X-COORD	Y-COORD	Z-COORD	RAY-DAMP1	RAY-DAMP2
JOI	8888	FFFFFF	1000.0	0.08	0.00	-1.0	-1.0
JOI	801		0.00	0.08	2764.00	-1.0	-1.0
JOI	802		0.00	0.08	2679.20	-1.0	-1.0
JOI	803		0.00	0.08	2594.40	-1.0	-1.0
JOI	804		0.00	0.08	2503.00	-1.0	-1.0

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*** DAC3N ***

< G-2 > INPT DATA ECHO

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JOI	805		0.00	0.08	2431.88	-1.0	-1.0
JOI	806		0.00	0.08	2227.60	-1.0	-1.0
JOI	807		0.00	0.08	2182.47	-1.0	-1.0
JOI	808		0.00	0.08	2020.00	-1.0	-1.0
JOI	809		0.00	0.08	1952.78	-1.0	-1.0
JOI	810		0.00	0.08	1726.77	-1.0	-1.0
JOI	811		0.00	0.08	1636.50	-1.0	-1.0
JOI	812		0.00	0.08	1451.00	-1.0	-1.0
JOI	813		0.00	0.08	1249.10	-1.0	-1.0
JOI	814		0.00	0.08	1047.20	-1.0	-1.0
JOI	815		0.00	0.08	845.30	-1.0	-1.0
JOI	816		0.00	0.08	780.71	-1.0	-1.0
JOI	817		0.00	0.08	711.10	-1.0	-1.0
JOI	818		0.00	0.08	640.10	-1.0	-1.0
JOI	819		0.00	0.08	569.10	-1.0	-1.0

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JOI	820	0.00	0.08	498.10	-1.0	-1.0
JOI	821	0.00	0.08	427.13	-1.0	-1.0
JOI	822	0.00	0.08	375.93	-1.0	-1.0
JOI	823	0.00	0.08	321.50	-1.0	-1.0
JOI	824	0.00	0.08	236.50	-1.0	-1.0
JOI	825	0.00	0.08	178.50	-1.0	-1.0
JOI	826	0.00	0.08	120.00	-1.0	-1.0
JOI	827	0.00	0.08	76.57	-1.0	-1.0
JOI	828	0.00	0.08	-13.15	-1.0	-1.0
JOI	829	0.00	0.08	2182.47	-1.0	-1.0
JOI	830	0.00	0.08	2020.00	-1.0	-1.0
JOI	831	0.00	0.08	1952.78	-1.0	-1.0
JOI	832	0.00	0.08	1726.77	-1.0	-1.0
JOI	833	0.00	0.08	1636.50	-1.0	-1.0
JOI	834	0.00	0.08	1451.00	-1.0	-1.0
JOI	835	0.00	0.08	1249.10	-1.0	-1.0
JOI	836	0.00	0.08	1047.20	-1.0	-1.0
JOI	837	0.00	0.08	845.30	-1.0	-1.0
JOI	838	0.00	0.08	780.71	-1.0	-1.0
JOI	839	0.00	0.08	711.10	-1.0	-1.0
JOI	840	0.00	0.08	640.10	-1.0	-1.0
JOI	841	0.00	0.08	569.10	-1.0	-1.0
JOI	842	0.00	0.08	498.10	-1.0	-1.0
JOI	843	0.00	0.08	427.13	-1.0	-1.0
JOI	844	0.00	0.08	375.93	-1.0	-1.0
JOI	845	0.00	0.08	321.50	-1.0	-1.0
JOI	846	0.00	0.08	236.50	-1.0	-1.0
JOI	847	0.00	0.08	789.60	-1.0	-1.0
JOI	848	0.00	0.08	780.71	-1.0	-1.0
JOI	849	0.00	0.08	711.10	-1.0	-1.0
JOI	850	0.00	0.08	640.10	-1.0	-1.0
JOI	851	0.00	0.08	569.10	-1.0	-1.0
JOI	852	0.00	0.08	498.10	-1.0	-1.0
JOI	853	0.00	0.08	427.13	-1.0	-1.0
JOI	854	0.00	0.08	417.84	-1.0	-1.0

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*** DAC3N ***

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JOI	855	0.00	0.08	406.50	-1.0	-1.0
JOI	856	0.00	0.08	321.50	-1.0	-1.0
JOI	857	0.00	0.08	236.50	-1.0	-1.0
JOI	858	0.00	0.08	178.50	-1.0	-1.0
JOI	859	0.00	0.08	120.00	-1.0	-1.0
JOI	860	0.00	0.08	76.57	-1.0	-1.0
JOI	861	0.00	0.08	-78.80	-1.0	-1.0
JOI	862	0.00	0.08	-78.80	-1.0	-1.0
JOI	863	0.00	0.08	-144.30	-1.0	-1.0
JOI	864	0.00	0.08	-144.30	-1.0	-1.0
JOI	865	0.00	0.08	-209.80	-1.0	-1.0
JOI	866	0.00	0.08	-209.80	-1.0	-1.0
JOI	867	0.00	0.08	-275.30	-1.0	-1.0
JOI	868	0.00	0.08	-275.30	-1.0	-1.0
JOI	869	0.00	0.08	-347.15	-1.0	-1.0
JOI	870	0.00	0.08	-347.15	-1.0	-1.0
JOI	871	0.00	0.08	-422.37	-1.0	-1.0
JOI	872	0.00	0.08	-422.37	-1.0	-1.0

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OI	873	FFFFFF	0.00	0.08	2503.00	-1.0	-1.0
OI	874	FFFFFF	0.00	0.08	2020.00	-1.0	-1.0
OI	875	FFFFFF	0.00	0.08	746.25	-1.0	-1.0
OI	876	FFFFFF	0.00	0.08	-275.30	-1.0	-1.0
JOI	8047		0.00	0.08	789.60	-1.0	-1.0
JOI	8054		0.00	0.08	417.84	-1.0	-1.0
JOI	8055		0.00	0.08	417.84	-1.0	-1.0
JOI	8059		0.00	0.08	120.00	-1.0	-1.0

RPV WEI DATA 1801.154 2185.280

	NODE	X-WEIGHT (X)	Y-WEIGHT (Y)	Z-WEIGHT (Z)	X-INERTIA (X-XAXIS)	Y-INERTIA (Y-YAXIS)	Z-INERTIA (Z-ZAXIS)
WEI	801	15.919	15.919	15.919	0.00001	0.00001	0.00000
WEI	802	30.353	30.353	30.353	0.00001	0.00001	0.00000
WEI	803	48.234	48.234	48.234	0.00001	0.00001	0.00000
WEI	804	60.101	60.101	60.101	0.00001	0.00001	0.00000
WEI	805	59.671	59.671	59.671	0.00001	0.00001	0.00000
WEI	806	90.726	90.726	90.726	0.00001	0.00001	0.00000
WEI	807	33.913	33.913	33.913	0.00001	0.00001	0.00000
WEI	808	45.199	45.199	45.199	0.00001	0.00001	0.00000
WEI	809	48.260	48.260	48.260	0.00001	0.00001	0.00000
WEI	810	52.630	52.630	52.630	0.00001	0.00001	0.00000
WEI	811	45.050	45.050	45.050	0.00001	0.00001	0.00000
WEI	812	63.285	63.285	63.285	0.00001	0.00001	0.00000
WEI	813	65.964	65.964	65.964	0.00001	0.00001	0.00000
WEI	814	65.964	65.964	65.964	0.00001	0.00001	0.00000
WEI	815	58.377	58.377	58.377	0.00001	0.00001	0.00000
WEI	816	21.923	21.923	21.923	0.00001	0.00001	0.00000
WEI	817	22.970	22.970	22.970	0.00001	0.00001	0.00000

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*** DAC3N *** < G-2 > INPT DATA ECHO

WEI	818	23.197	23.197	23.197	0.00001	0.00001	0.00000
WEI	819	23.197	23.197	23.197	0.00001	0.00001	0.00000
WEI	820	23.192	23.192	23.192	0.00001	0.00001	0.00000
WEI	821	19.958	19.958	19.958	0.00001	0.00001	0.00000
WEI	822	17.256	17.256	17.256	0.00001	0.00001	0.00000
WEI	823	22.777	22.777	22.777	0.00001	0.00001	0.00000
WEI	824	27.033	27.033	27.033	0.00001	0.00001	0.00000
WEI	825	28.295	28.295	143.190	0.00001	0.00001	0.00000
WEI	826	28.991	28.991	28.991	0.00001	0.00001	0.00000
WEI	827	47.632	47.632	86.849	0.00001	0.00001	0.00000
WEI	828	40.156	40.156	70.694	0.00001	0.00001	0.00000
WEI	829	11.591	11.591	11.591	0.00001	0.00001	0.00000
WEI	830	15.951	15.951	15.951	0.00001	0.00001	0.00000
WEI	831	10.415	10.415	10.415	0.00001	0.00001	0.00000
WEI	832	12.664	12.664	12.664	0.00001	0.00001	0.00000
WEI	833	21.175	21.175	93.773	0.00001	0.00001	0.00000
WEI	834	22.436	22.436	22.436	0.00001	0.00001	0.00000
WEI	835	29.088	29.088	29.088	0.00001	0.00001	0.00000
WEI	836	29.088	29.088	29.088	0.00001	0.00001	0.00000
WEI	837	19.197	19.197	19.197	0.00001	0.00001	0.00000
WEI	838	28.715	28.715	28.715	0.00001	0.00001	0.00000

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WEI	839	5.667	5.667	5.667	0.00001	0.00001	0.00000
WEI	840	6.368	6.368	6.368	0.00001	0.00001	0.00000
WEI	841	5.723	5.723	5.723	0.00001	0.00001	0.00000
WEI	842	5.722	5.722	5.722	0.00001	0.00001	0.00000
WEI	843	4.924	4.924	4.924	0.00001	0.00001	0.00000
WEI	844	38.413	38.413	179.001	0.00001	0.00001	0.00000
WEI	845	5.619	5.619	5.619	0.00001	0.00001	0.00000
WEI	846	8.146	8.146	8.146	0.00001	0.00001	0.00000
WEI	847	3.399	3.399	3.231	0.00001	0.00001	0.00000
WEI	848	30.015	30.015	28.530	0.00001	0.00001	0.00000
WEI	849	53.762	53.762	51.103	0.00001	0.00001	0.00000
WEI	850	54.294	54.294	51.608	0.00001	0.00001	0.00000
WEI	851	54.294	54.294	51.608	0.00001	0.00001	0.00000
WEI	852	54.282	54.282	51.597	0.00001	0.00001	0.00000
WEI	853	27.135	27.135	25.793	0.00001	0.00001	0.00000
WEI	854	0.927	0.927	0.927	0.00001	0.00001	0.00000
WEI	855	7.877	7.877	7.877	0.00001	0.00001	0.00000
WEI	856	13.899	13.899	13.899	0.00001	0.00001	0.00000
WEI	857	11.691	11.691	11.691	0.00001	0.00001	0.00000
WEI	858	9.525	9.525	9.525	0.00001	0.00001	0.00000
WEI	859	8.011	8.011	8.011	0.00001	0.00001	0.00000
WEI	860	9.896	9.896	9.896	0.00001	0.00001	0.00000
WEI	861	6.762	6.762	6.762	0.00001	0.00001	0.00000
WEI	862	4.015	4.015	4.015	0.00001	0.00001	0.00000
WEI	863	4.011	4.011	4.011	0.00001	0.00001	0.00000
WEI	864	4.011	4.011	4.011	0.00001	0.00001	0.00000
WEI	865	4.011	4.011	4.011	0.00001	0.00001	0.00000
WEI	866	4.011	4.011	4.011	0.00001	0.00001	0.00000
WEI	867	5.922	5.922	5.922	0.00001	0.00001	0.00000

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< G-2 > INPT DATA ECHO

WEI	868	4.548	4.548	4.548	0.00001	0.00001	0.00000
WEI	869	4.704	4.704	4.704	0.00001	0.00001	0.00000
WEI	870	4.704	4.704	4.704	0.00001	0.00001	0.00000
WEI	871	2.161	2.161	2.161	0.00001	0.00001	0.00000
WEI	872	2.161	2.161	2.161	0.00001	0.00001	0.00000
EI	873	0.000	0.000	0.000	0.00001	0.00001	0.00000
EI	874	7.677	7.677	7.677	0.00001	0.00001	0.00000
EI	875	0.000	0.000	0.000	0.00001	0.00001	0.00000
EI	876	1.375	1.375	1.375	0.00001	0.00001	0.00000
WEI	8047	0.000			0.00001	0.00001	0.00000
WEI	8054	0.000			0.00001	0.00001	0.00000
WEI	8055	0.000			0.00001	0.00001	0.00000
WEI	8059	0.000			0.00001	0.00001	0.00000

RPV BML DATA

	INUM	INOD	JNOD	KNOD	IRGD	IMAT	ISCT	WW
BML	801	801	802	8888		810	801	
BML	802	802	803	8888		810	802	
BML	803	803	804	8888		810	803	
BML	804	804	805	8888		810	804	
BML	805	805	806	8888		810	805	

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BML	806	806	807	8888	810	806
BML	807	807	808	8888	810	807
BML	808	808	809	8888	810	808
BML	809	809	810	8888	810	809
BML	810	810	811	8888	810	810
BML	811	811	812	8888	810	811
BML	812	812	813	8888	810	812
BML	813	813	814	8888	810	813
BML	814	814	815	8888	810	814
BML	815	815	816	8888	810	815
BML	816	816	817	8888	810	816
BML	817	817	818	8888	810	817
BML	818	818	819	8888	810	818
BML	819	819	820	8888	810	819
BML	820	820	821	8888	810	820
BML	821	821	822	8888	810	821
BML	822	822	823	8888	810	822
BML	823	823	824	8888	810	823
BML	824	824	825	8888	810	824
BML	825	825	826	8888	810	825
BML	826	826	827	8888	810	826
BML	827	827	828	8888	810	827

BML	828	829	830	8888	824	828
BML	829	830	831	8888	824	829
BML	830	831	832	8888	824	830

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*** DAC3N ***

< G-2 > INPT DATA ECHO

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BML	831	832	833	8888	824	831
BML	832	833	834	8888	824	832
BML	833	834	835	8888	824	833
BML	834	835	836	8888	824	834
BML	835	836	837	8888	824	835
BML	836	837	838	8888	824	836
BML	837	838	839	8888	824	837
BML	838	839	840	8888	824	838
BML	839	840	841	8888	824	839
BML	840	841	842	8888	824	840
BML	841	842	843	8888	824	841
BML	842	843	844	8888	824	842
BML	843	844	845	8888	824	843
BML	844	845	846	8888	824	844

BML	845	8047	848	8888	830	845
BML	846	848	849	8888	830	846
BML	847	849	850	8888	830	847
BML	848	850	851	8888	830	848
BML	849	851	852	8888	830	849
BML	850	852	853	8888	830	850
BML	851	853	8054	8888	830	851
BML	852	8055	855	8888	822	852
BML	853	855	856	8888	822	853
BML	854	856	857	8888	822	854
BML	855	857	858	8888	822	855
BML	856	858	8059	8888	822	856

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BML	857	859	860	8888	822	857
BML	858	860	828	8888	822	858
BML	859	827	861	8888	822	859
BML	860	828	862	8888	822	860
BML	861	861	863	8888	822	861
BML	862	862	864	8888	822	862
BML	863	863	865	8888	822	863
BML	864	864	866	8888	822	864
BML	865	865	867	8888	822	865
BML	866	866	868	8888	822	866
BML	867	867	869	8888	822	867
BML	868	868	870	8888	822	868
BML	869	869	871	8888	822	869
BML	870	870	872	8888	822	870
BML	871	815	711	8888	810	871

RPV BSCT DATA

	ISCT	SA (Z)	SB (X)	SC (Y)	JA (Z-ZAXIS)	IB (X-XAXIS)	IC (Y-YAXIS)
BSCT	801	4.793E+04	2.396E+04	2.396E+04	0.1	7.327E+08	7.327E+08
	1	2	3	4	5	6	7

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*** DAC3N ***

< G-2 > INPT DATA ECHO

	1	2	3	4	5	6	7
BSCT	802	4.345E+04	2.173E+04	2.173E+04	0.1	2.252E+09	2.252E+09
BSCT	803	9.441E+04	4.721E+04	4.721E+04	0.1	6.885E+09	6.885E+09
BSCT	804	9.441E+04	4.721E+04	4.721E+04	0.1	6.885E+09	6.885E+09
BSCT	805	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	806	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	807	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	808	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	809	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	810	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	811	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	812	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	813	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	814	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	815	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	816	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	817	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	818	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	819	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	820	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	821	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	822	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	823	4.171E+04	2.085E+04	2.085E+04	0.1	2.775E+09	2.775E+09
BSCT	824	4.919E+04	2.460E+04	2.460E+04	0.1	4.708E+09	4.708E+09
BSCT	825	6.611E+04	3.305E+04	3.305E+04	0.1	5.171E+09	5.171E+09
BSCT	826	8.138E+04	4.069E+04	4.069E+04	0.1	4.164E+09	4.164E+09
BSCT	827	8.261E+04	4.131E+04	4.131E+04	0.1	1.260E+09	1.260E+09
BSCT	828	1.778E+04	8.888E+03	8.888E+03	0.1	1.240E+06	1.240E+06
BSCT	829	1.616E+04	8.081E+03	8.081E+03	0.1	9.700E+05	9.700E+05
BSCT	830	6.675E+03	3.338E+03	3.338E+03	0.1	2.300E+05	2.300E+05

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BSCT	831	1.824E+04	9.121E+03	9.121E+03	0.1	3.531E+08	3.531E+08
BSCT	832	9.734E+03	4.867E+03	4.867E+03	0.1	4.673E+08	4.673E+08
BSCT	833	1.795E+04	8.974E+03	8.974E+03	0.1	5.647E+08	5.647E+08
BSCT	834	1.795E+04	8.974E+03	8.974E+03	0.1	5.647E+08	5.647E+08
BSCT	835	1.795E+04	8.974E+03	8.974E+03	0.1	5.647E+08	5.647E+08
BSCT	836	1.795E+04	8.974E+03	8.974E+03	0.1	5.647E+08	5.647E+08
BSCT	837	1.004E+04	5.021E+03	5.021E+03	0.1	5.128E+08	5.128E+08
BSCT	838	1.004E+04	5.021E+03	5.021E+03	0.1	5.128E+08	5.128E+08
BSCT	839	1.004E+04	5.021E+03	5.021E+03	0.1	5.128E+08	5.128E+08
BSCT	840	1.004E+04	5.021E+03	5.021E+03	0.1	5.128E+08	5.128E+08
BSCT	841	1.004E+04	5.021E+03	5.021E+03	0.1	5.128E+08	5.128E+08
BSCT	842	1.004E+04	5.021E+03	5.021E+03	0.1	5.128E+08	5.128E+08
BSCT	843	1.004E+04	5.021E+03	5.021E+03	0.1	5.128E+08	5.128E+08
BSCT	844	1.004E+04	5.021E+03	5.021E+03	0.1	5.128E+08	5.128E+08
BSCT	845	1.315E+04	6.573E+03	6.573E+03	0.1	4.200E+05	4.200E+05
BSCT	846	1.315E+04	6.573E+03	6.573E+03	0.1	4.200E+05	4.200E+05
BSCT	847	1.315E+04	6.573E+03	6.573E+03	0.1	4.200E+05	4.200E+05
BSCT	848	1.315E+04	6.573E+03	6.573E+03	0.1	4.200E+05	4.200E+05
BSCT	849	1.315E+04	6.573E+03	6.573E+03	0.1	4.200E+05	4.200E+05

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*** DAC3N *** < G-2 > INPT DATA ECHO

BSCT	850	1.315E+04	6.573E+03	6.573E+03	0.1	4.200E+05	4.200E+05
BSCT	851	1.000E+04	5.000E+03	5.000E+03	0.1	5.000E+05	5.000E+05
BSCT	852	9.528E+03	4.764E+03	4.764E+03	0.1	8.600E+05	8.600E+05
BSCT	853	9.528E+03	4.764E+03	4.764E+03	0.1	8.600E+05	8.600E+05
BSCT	854	9.528E+03	4.764E+03	4.764E+03	0.1	8.600E+05	8.600E+05
BSCT	855	9.528E+03	4.764E+03	4.764E+03	0.1	8.600E+05	8.600E+05
BSCT	856	9.528E+03	4.764E+03	4.764E+03	0.1	8.600E+05	8.600E+05
BSCT	857	1.852E+04	9.259E+03	9.259E+03	0.1	4.500E+05	4.500E+05
BSCT	858	1.852E+04	9.259E+03	9.259E+03	0.1	4.500E+05	4.500E+05
BSCT	859	7.628E+03	3.814E+03	3.814E+03	0.1	1.800E+05	1.800E+05
BSCT	860	7.628E+03	3.814E+03	3.814E+03	0.1	1.800E+05	1.800E+05
BSCT	861	7.628E+03	3.814E+03	3.814E+03	0.1	1.800E+05	1.800E+05
BSCT	862	7.628E+03	3.814E+03	3.814E+03	0.1	1.800E+05	1.800E+05
BSCT	863	7.628E+03	3.814E+03	3.814E+03	0.1	1.800E+05	1.800E+05
BSCT	864	7.628E+03	3.814E+03	3.814E+03	0.1	1.800E+05	1.800E+05
BSCT	865	7.628E+03	3.814E+03	3.814E+03	0.1	1.800E+05	1.800E+05
BSCT	866	7.628E+03	3.814E+03	3.814E+03	0.1	1.800E+05	1.800E+05
BSCT	867	8.816E+03	4.408E+03	4.408E+03	0.1	2.900E+05	2.900E+05
BSCT	868	8.816E+03	4.408E+03	4.408E+03	0.1	2.900E+05	2.900E+05
BSCT	869	7.159E+03	3.580E+03	3.580E+03	0.1	1.800E+05	1.800E+05
BSCT	870	7.159E+03	3.580E+03	3.580E+03	0.1	1.800E+05	1.800E+05
BSCT	871	9.160E+03	4.580E+03	4.580E+03	0.1	9.443E+08	9.443E+08

RPV SPL DATA

	INUM	INOD	JNOD	KNOD	IRGD	IMAT	IKND
SPL	811	804	208			811	1
SPL	812	808	708			812	1
SPL	813	811	833			813	1
SPL	814	824	846			814	1
SPL	816	867	376			816	1

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SPL	817	867	868	817	1
SPL	821	804	208	821	2
SPL	822	808	708	822	2
SPL	823	811	833	823	2
SPL	824	824	846	824	2
SPL	826	867	376	826	2
SPL	827	867	868	827	2
SPL	838	824	846	838	3
SPL	845	824	846	845	4
SPL	855	824	846	855	5

SOFT SPRING FOR RELATIVE DISPLACEMENT

SPL	4001	847	850	4000	1
SPL	4002	847	850	4000	2

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*** DAC3N ***

< G-2 > INPT DATA ECHO

SPL	4003	847	850	4000	3
SPL	4101	850	853	4000	1
SPL	4102	850	853	4000	2
SPL	4103	850	853	4000	3
SPL	4201	844	828	4000	1
SPL	4202	844	828	4000	2
SPL	4203	844	828	4000	3
SPL	4301	838	816	4000	1
SPL	4302	838	816	4000	2
SPL	4303	838	816	4000	3
SPL	4401	838	828	4000	1
SPL	4402	838	828	4000	2
SPL	4403	838	828	4000	3
SPL	4501	850	828	4000	1
SPL	4502	850	828	4000	2
SPL	4503	850	828	4000	3
SPL	4601	868	828	4000	1
SPL	4602	868	828	4000	2
SPL	4603	868	828	4000	3
SPL	4701	867	827	4000	1
SPL	4702	867	827	4000	2
SPL	4703	867	827	4000	3

RPV MAT DATA

	IMAT	GG	EE	RAY-DAMP1	RAY-DAMP2	ENRG-DAMP
BMAT	810	6.9042E+2	1.7951E+3	-1.0	-1.0	0.04
BMAT	822	6.9227E+2	1.7999E+3	-1.0	-1.0	0.02

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 BMAT 824 6.9227E+2 1.7999E+3 -1.0 0.04
 BMAT 830 2.6780E+2 7.5520E+2 -1.0 -1.0 0.06

IMAT RSTF HDM1 HDM2 HENR
 SMAT 811 1.790E+02 -1.0 -1.0 0.04
 SMAT 812 6.290E+03 -1.0 -1.0 0.04
 SMAT 813 1.790E+04 -1.0 -1.0 0.04
 SMAT 814 5.550E+04 -1.0 -1.0 0.04
 SMAT 816 1.120E+03 -1.0 -1.0 0.02
 SMAT 817 1.250E+04 -1.0 -1.0 0.02

SMAT 821 1.790E+02 -1.0 -1.0 0.04
 SMAT 822 6.290E+03 -1.0 -1.0 0.04
 SMAT 823 1.790E+04 -1.0 -1.0 0.04

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*** DAC3N *** < G-2 > INPT DATA ECHO

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 SMAT 824 5.550E+04 -1.0 -1.0 0.04
 SMAT 826 1.120E+03 -1.0 -1.0 0.02
 SMAT 827 1.250E+04 -1.0 -1.0 0.02
 SMAT 838 8.436E+04 -1.0 -1.0 0.04
 SMAT 845 4.310E+11 -1.0 -1.0 0.04
 SMAT 855 4.310E+11 -1.0 -1.0 0.04
 SMAT 4000 1.000E-05 -1.0 -1.0 0.00

RPV LNK DATA

LNKXX 847 8047
 LNKYY 847 8047
 LNKZZ 847 8047
 LNKRZ 847 8047

LNKXX 8054 854
 LNKYY 8054 854
 LNKZZ 8054 854
 LNKRZ 8054 854

LNKXX 854 8055
 LNKYY 854 8055
 LNKZZ 854 8055
 LNKRZ 854 8055

LNKXX 8059 859
 LNKYY 8059 859
 LNKZZ 8059 859
 LNKRZ 8059 859

LNKXX 838 847
 LNKYY 838 847
 LNKRX 838 847
 LNKRY 838 847
 LNKRZ 838 847

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LNKXX 844 854
 LNKYY 844 854
 LNKRX 844 854
 LNKRY 844 854
 LNKRZ 844 854

LNKRZ 824 846

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RPV MAT DATA

-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7-----

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*** DAC3N *** < G-2 > INPT DATA ECHO

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-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7-----

	INUM	QKND	IDOF	QFLG	QTY	IUNT	INCD	IMCD	FACT
MAT	1	MMAT	12			30	1000	1	
MATJ	808								
MATJ	830								
MAT	2	MMAT	12			30	1000	2	
MATJ	809								
MATJ	831								
MAT	3	MMAT	12			30	1000	3	
MATJ	810								
MATJ	832								
MAT	4	MMAT	12			30	1000	4	
MATJ	811								
MATJ	833								
MAT	5	MMAT	12			30	1000	5	
MATJ	812								
MATJ	834								
MAT	6	MMAT	12			30	1000	6	
MATJ	813								
MATJ	835								
MAT	7	MMAT	12			30	1000	7	
MATJ	814								
MATJ	836								
MAT	8	MMAT	12			30	1000	8	
MATJ	815								
MATJ	837								
MAT	9	MMAT	18			30	1000	9	
MATJ	816								
MATJ	838								
MATJ	848								
MAT	10	MMAT	18			30	1000	10	
MATJ	817								
MATJ	839								
MATJ	849								
MAT	11	MMAT	18			30	1000	11	
MATJ	818								
MATJ	840								
MATJ	850								
MAT	12	MMAT	18			30	1000	12	
MATJ	819								
MATJ	841								
MATJ	851								

SER-ESB-023-1.txt
 MAT 13 MMAT 18 30 1000 13
 MATJ 820
 MATJ 842
 MATJ 852
 MAT 14 MMAT 18 30 1000 14
 MATJ 821
 MATJ 843
 MATJ 853

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*** DAC3N *** < G-2 > INPT DATA ECHO

-----1-----2-----3-----4-----5-----6-----7--
 MAT 15 MMAT 18 30 1000 15
 MATJ 822
 MATJ 844
 MATJ 854
 MAT 16 MMAT 18 30 1000 16
 MATJ 823
 MATJ 845
 MATJ 856
 MAT 17 MMAT 18 30 1000 17
 MATJ 824
 MATJ 846
 MATJ 857
 MAT 18 MMAT 12 30 1000 18
 MATJ 825
 MATJ 858
 MAT 19 MMAT 12 30 1000 19
 MATJ 826
 MATJ 859
 MAT 20 MMAT 12 30 1000 20
 MATJ 827
 MATJ 860

=====

DSTP	MSTP	MDV1	MDV2	LPRN	DLTA	ALFA	BETA
	2200	5	1	2	0.010		

	NCOD	MCOD	IDIR	XMAX
WAV	1000	1	1	0.0
WAV	1000	2	2	0.0
WAV	1000	3	3	0.0

=====

SOIL DATA

	INUM	INOD	JNOD	KNOD	IRGD	IMAT	IKND
SPL	1001	1	111			1001	1
SPL	1002	1	111			1002	2
SPL	1003	1	111			1003	3
SPL	1004	1	111			1004	4
SPL	1005	1	111			1005	5
SPL	1006	1	111			1006	6

	IMAT	RSTF	HDM1	HDM2	HENR
SMAT	1001	1.000E+20	-1.0	-1.0	0.00
SMAT	1002	1.000E+20	-1.0	-1.0	0.00

SER-ESB-023-1.txt

SMAT	1003	1.000E+20	-1.0	-1.0	0.00
SMAT	1004	1.000E+25	-1.0	-1.0	0.00
SMAT	1005	1.000E+25	-1.0	-1.0	0.00
SMAT	1006	1.000E+25	-1.0	-1.0	0.00

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*** DAC3N *** < G-2 > INPT DATA ECHO

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	INUM	INOD	JNOD	KNOD	IRGD	IKND	RDSP
DSL	1001	1	111			1	0.000E+00
DSL	1002	1	111			2	0.000E+00
DSL	1003	1	111			3	0.000E+00
DSL	1004	1	111			4	0.000E+00
DSL	1005	1	111			5	0.000E+00

RFBF TO RCCV

SPL	7009	109	209	7009	3
SPL	7008	108	208	7008	3
SPL	7006	106	206	7006	3
*SPL	7005	105	205	7005	3
*SPL	7004	104	204	7004	3
*SPL	7003	103	203	7003	3
*SPL	7002	102	202	7002	3
SPL	7001	101	201	7001	3

RCCV TO PEDESTAL

*SPL	7023	203	303	7023	3
*SPL	7022	202	302	7022	3
SPL	7021	201	301	7021	3

RCCV TO V/W

*SPL	7020	206	701	7020	3
------	------	-----	-----	------	---

SMAT	7009	6.146E+4	-1.0	-1.0	0.07
SMAT	7008	5.204E+4	-1.0	-1.0	0.07
SMAT	7006	5.991E+2	-1.0	-1.0	0.07
*SMAT	7005	1.375E+4	-1.0	-1.0	0.07
*SMAT	7004	1.375E+4	-1.0	-1.0	0.07
*SMAT	7003	1.375E+4	-1.0	-1.0	0.07
*SMAT	7002	1.375E+4	-1.0	-1.0	0.07
SMAT	7001	8.478E+3	-1.0	-1.0	0.07
*SMAT	7023	6.906E+3	-1.0	-1.0	0.07
*SMAT	7022	1.375E+4	-1.0	-1.0	0.07
SMAT	7021	9.470E+3	-1.0	-1.0	0.07
*SMAT	7020	9.208E+2	-1.0	-1.0	0.07

OSCILLATOR #2

JOI	9107	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9108	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9091	FF FFF	0.00	0.00	3400.00	-1.0	-1.0
JOI	9092	FF FFF	0.00	0.00	3400.00	-1.0	-1.0
JOI	9082	FF FFF	0.00	0.00	2700.00	-1.0	-1.0
JOI	9083	FF FFF	0.00	0.00	2700.00	-1.0	-1.0
JOI	9084	FF FFF	0.00	0.00	2700.00	-1.0	-1.0
JOI	9085	FF FFF	0.00	0.00	2700.00	-1.0	-1.0

SER-ESB-023-1.txt
 JOI 9065 FF FFF 0.00 0.00 1750.00 -1.0 -1.0

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*** DAC3N *** < G-2 > INPT DATA ECHO

-----1-----2-----3-----4-----5-----6-----7--
 JOI 9052 FF FFF 0.00 0.00 1357.00 -1.0 -1.0
 JOI 9042 FF FFF 0.00 0.00 906.00 -1.0 -1.0
 JOI 9034 FF FFF 0.00 0.00 465.00 -1.0 -1.0
 JOI 9035 FF FFF 0.00 0.00 465.00 -1.0 -1.0
 JOI 9025 FF FFF 0.00 0.00 -100.00 -1.0 -1.0
 JOI 9026 FF FFF 0.00 0.00 -100.00 -1.0 -1.0
 JOI 9027 FF FFF 0.00 0.00 -100.00 -1.0 -1.0
 JOI 9013 FF FFF 0.00 0.00 -640.00 -1.0 -1.0

 WEI 9107 0.1 0.1 84.0 0.1 0.1 0.1
 WEI 9108 0.1 0.1 92.7 0.1 0.1 0.1
 WEI 9091 0.1 0.1 501.5 0.1 0.1 0.1
 WEI 9092 0.1 0.1 934.6 0.1 0.1 0.1
 WEI 9082 0.1 0.1 5356.7 0.1 0.1 0.1
 WEI 9083 0.1 0.1 894.0 0.1 0.1 0.1
 WEI 9084 0.1 0.1 934.3 0.1 0.1 0.1
 WEI 9085 0.1 0.1 551.9 0.1 0.1 0.1
 WEI 9065 0.1 0.1 395.3 0.1 0.1 0.1
 WEI 9052 0.1 0.1 441.9 0.1 0.1 0.1
 WEI 9042 0.1 0.1 491.0 0.1 0.1 0.1
 WEI 9034 0.1 0.1 551.4 0.1 0.1 0.1
 WEI 9035 0.1 0.1 568.9 0.1 0.1 0.1
 WEI 9025 0.1 0.1 477.7 0.1 0.1 0.1
 WEI 9026 0.1 0.1 283.8 0.1 0.1 0.1
 WEI 9027 0.1 0.1 830.4 0.1 0.1 0.1
 WEI 9013 0.1 0.1 451.1 0.1 0.1 0.1

 SPL 9107 110 9107 9107 3
 SPL 9108 110 9108 9108 3
 SPL 9091 109 9091 9091 3
 SPL 9191 209 9091 9191 3
 SPL 9092 209 9092 9092 3
 SPL 9082 208 9082 9082 3
 SPL 9083 108 9083 9083 3
 SPL 9183 208 9083 9183 3
 SPL 9084 108 9084 9084 3
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SER-ESB-023-1.txt

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*** DAC3N ***

< G-2 > INPT DATA ECHO

```

-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7--
SPL    9085    208 9085                                9085    3
SPL    9065    106 9065                                9065    3
SPL    9165    206 9065                                9165    3
SPL    9052    105 9052                                9052    3
SPL    9152    205 9052                                9152    3
SPL    9042    104 9042                                9042    3
SPL    9142    204 9042                                9142    3
SPL    9034    103 9034                                9034    3
SPL    9035    103 9035                                9035    3
SPL    9135    203 9035                                9135    3
SPL    9025    102 9025                                9025    3
SPL    9125    202 9025                                9125    3
SPL    9026    102 9026                                9026    3
SPL    9027    202 9027                                9027    3
SPL    9127    302 9027                                9127    3
SPL    9013    101 9013                                9013    3
SPL    9113    201 9013                                9113    3
*****
SMAT    9107 4.359E+03                                -1.0      -1.0      0.07
SMAT    9108 8.021E+03                                -1.0      -1.0      0.07
SMAT    9091 1.518E+04                                -1.0      -1.0      0.07
SMAT    9191 1.518E+04                                -1.0      -1.0      0.07
SMAT    9092 9.100E+04                                -1.0      -1.0      0.07
SMAT    9082 3.730E+05                                -1.0      -1.0      0.07
SMAT    9083 3.402E+04                                -1.0      -1.0      0.07
SMAT    9183 3.402E+04                                -1.0      -1.0      0.07
SMAT    9084 7.160E+04                                -1.0      -1.0      0.07
SMAT    9085 4.820E+04                                -1.0      -1.0      0.07
SMAT    9065 1.538E+04                                -1.0      -1.0      0.07
SMAT    9165 1.538E+04                                -1.0      -1.0      0.07
SMAT    9052 1.707E+04                                -1.0      -1.0      0.07
SMAT    9152 1.707E+04                                -1.0      -1.0      0.07
SMAT    9042 1.715E+04                                -1.0      -1.0      0.07
SMAT    9142 1.715E+04                                -1.0      -1.0      0.07
SMAT    9034 3.552E+04                                -1.0      -1.0      0.07
SMAT    9035 2.082E+04                                -1.0      -1.0      0.07
SMAT    9135 2.082E+04                                -1.0      -1.0      0.07

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*** DAC3N *** SER-ESB-023-1.txt
 < G-2 > INPT DATA ECHO

```

=====
-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7--
SMAT  9025  1.718E+04                -1.0      -1.0      0.07
SMAT  9125  1.718E+04                -1.0      -1.0      0.07
SMAT  9026  2.396E+04                -1.0      -1.0      0.07
SMAT  9027  3.601E+04                -1.0      -1.0      0.07
SMAT  9127  3.601E+04                -1.0      -1.0      0.07

SMAT  9013  1.090E+04                -1.0      -1.0      0.07
SMAT  9113  1.090E+04                -1.0      -1.0      0.07
=====

```

END OF INPUT DATA .

1=====

*** DAC3N *** < I-2 > CHECK ECHO OF "DSTP" CARD

*** DSTP CARD ***

```

LAND =      2      : ANALYSIS FLAG FOR D-STEP
                   0,1=NOT EXEC,2=EXEC
MSTP = 2200      : NUMBER OF TIME STEP
MDV1 =      5      : DIVID NUMBER OF TIME STEP
MDV2 =      1      : SKIP NUMBER OF OUTPUT DATA
LPRN =      2      : PRINT LEVEL FOR D-STEP (DEF=2)
NPR1 =      0      : START TIME STEP FOR PRINT
NPR2 =      0      : END TIME STEP FOR PRINT
MWWW =11000      : OUTPUT WAVE LENGTH
DLTA = 1.000E-02 : TIME INCREMENT
DLT2 = 2.000E-03 : TIME INCREMENT (CALCULATE)
DLT3 = 2.000E-03 : TIME INCREMENT (OUTPUT)
ALPH = 5.000E-01 : CONSTANT OF NEWMARK BETA METHOD
                   DEF=0.5
BETA = 2.500E-01 : CONSTANT OF NEWMARK BETA METHOD
                   DEF=0.25

```

1=====

*** DAC3N *** < I-3 > ECHO OF "RAYL", "ITER", "PDEF" CAR

*** RAYL CARD ***

```

LRAY =      1      : FLAG OF RAYLEIGH DAMPING
                   0,1= NOT CONSIDERED
                   2= CONSIDERED
LRAT =      1      : FLAG OF RAYLEIGH DAMPING
                   0,1= PROPOTION TO ORIGINAL STIF.
                   2= PROPOTION TO TEMPORARY STIF.
HDM1 = .000E+00 : DAMPING CONSTANR AT FRQ1
HDM2 = .000E+00 : DAMPING CONSTANR AT FRQ2

```

SER-ESB-023-1.txt
 FRQ1 = .000E+00: FREQ TO EVALUATE HDM1
 FRQ2 = .000E+00: FREQ TO EVALUATE HDM2

*** ITER CARD ***

LITE = 1 : ITERATION METHOD
 0,1=NEWTON1, 2:NEWTON2
 NITE = 10 : MAXIMUM NUMBER OF ITERATION
 DEF= 5
 NKTM = 1 : TIME INTERVAL TO REMAKE MATRIX
 DEF= 1
 NKIT = 10 : MAX NUMBER OF ITERATION
 TO REMAKE MATRIX
 DEF= 0
 LCNV = 110 : FLAG OF CONVERGENCE
 DEF= 110 DISP. & FORCE CRITERIA
 (100=DISP,010=FORCE,001=ENERGY)
 LSTU = 3 : FLAG OF LSTF
 2 : USE (N-1)STEP STIFFNESS
 3(DEF): USE (N)STEP (I-1)ITER.
 LSTP = 1 : FLAG OF STOP
 0(DEF): STOP IF CONV. ERROR
 1 : NOT STOP
 EPSD = 1.000E-08: ERROR ON DISPLACEMENT
 DEF= 1.0E-6
 EPSF = 1.000E-06: ERROR ON UNBALANCED FORCE
 DEF= 1.0E-6
 EPSE = 1.000E-12: ERROR ON ENERGY
 DEF= 1.0E-12
 EPMD = 1.000E-08: ERROR ON ROTATION
 DEF= 1.0E-8
 EPMF = 1.000E-04: ERROR ON UNBALANCED MOMENT
 DEF= 1.0E-4
 EPME = 1.000E-12: ERROR ON ENERGY
 DEF= 1.0E-12

*** PDEF CARD ***

LPDE = 0 : P-DELTA EFFECT
 = 0 : NOT CONSIDERED
 = 1 : CONSIDERED

1=====

*** DAC3N *** < M-M > INFORMATION OF M-MATRIX DIAGNOAL

=====

(2)	3.427E+01	3.427E+01	3.698E+01	8.440E+07	1.317E+08	2.154E+08
(1)	1.680E+01	1.680E+01	1.680E+01	3.361E+07	6.860E+07	1.022E+08
(111)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(9999)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(303)	6.593E+00	6.593E+00	6.631E+00	3.546E+06	3.547E+06	7.010E+06
(377)	1.899E-01	1.899E-01	1.899E-01	2.173E+04	2.173E+04	4.286E+04
(302)	3.123E+00	3.123E+00	2.388E+00	1.716E+06	1.717E+06	3.293E+06
(376)	1.403E-03	1.403E-03	1.403E-03	1.020E-06	1.020E-06	1.020E-06
(301)	2.789E+00	2.789E+00	2.373E+00	1.514E+06	1.515E+06	2.911E+06
(209)	7.317E+00	7.317E+00	3.893E+00	1.105E+07	4.074E+06	2.324E+07
(208)	2.052E+01	2.052E+01	1.190E+01	3.287E+07	3.699E+07	6.184E+07
(206)	8.318E+00	8.318E+00	6.165E+00	2.100E+07	2.022E+07	4.077E+07
(205)	4.129E+00	4.129E+00	3.382E+00	1.197E+07	1.194E+07	1.758E+07

	SER-ESB-023-1.txt					
(204)	6.970E+00	6.970E+00	3.452E+00	1.738E+07	1.738E+07	3.458E+07
(203)	7.783E+00	7.783E+00	4.144E+00	1.938E+07	1.938E+07	3.850E+07
(202)	5.665E+00	5.665E+00	4.114E+00	1.607E+07	1.623E+07	3.198E+07
(201)	5.487E+00	5.487E+00	4.875E+00	1.543E+07	1.548E+07	3.062E+07
(110)	9.328E+00	9.328E+00	4.592E+00	3.982E+07	4.574E+07	9.002E+07
(109)	9.860E+00	9.860E+00	9.111E+00	5.692E+07	6.244E+07	1.180E+08
(108)	1.387E+01	1.387E+01	1.295E+01	5.068E+07	7.374E+07	1.252E+08
(107)	7.254E+00	7.254E+00	4.336E+00	3.380E+07	5.827E+07	9.786E+07
(106)	7.177E+00	7.177E+00	5.714E+00	3.624E+07	5.199E+07	9.010E+07
(105)	6.726E+00	6.726E+00	5.978E+00	3.200E+07	5.210E+07	8.359E+07
(104)	7.197E+00	7.197E+00	6.370E+00	3.502E+07	5.452E+07	8.898E+07
(103)	1.256E+01	1.256E+01	7.373E+00	5.186E+07	9.235E+07	1.433E+08
(102)	1.620E+01	1.620E+01	1.349E+01	6.381E+07	1.149E+08	1.776E+08
(101)	1.704E+01	1.704E+01	1.575E+01	6.712E+07	1.221E+08	1.881E+08
(19021)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19303)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19302)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19301)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19209)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19208)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19206)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19205)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19204)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19203)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19202)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19201)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19110)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19109)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19108)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19107)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19105)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19104)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19103)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19102)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19101)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19129)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19128)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19126)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19125)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19124)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19123)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19122)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19121)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19233)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19232)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19231)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19701)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(9101)	FIXED	FIXED	3.058E+00	FIXED	FIXED	FIXED
(9102)	FIXED	FIXED	4.585E-01	FIXED	FIXED	FIXED
(9103)	FIXED	FIXED	6.096E-01	FIXED	FIXED	FIXED
(9104)	FIXED	FIXED	2.836E-01	FIXED	FIXED	FIXED
(9105)	FIXED	FIXED	1.939E-02	FIXED	FIXED	FIXED
(9106)	FIXED	FIXED	1.260E-01	FIXED	FIXED	FIXED
(9081)	FIXED	FIXED	4.062E+00	FIXED	FIXED	FIXED
(9071)	FIXED	FIXED	2.083E+00	FIXED	FIXED	FIXED
(9072)	FIXED	FIXED	2.788E-01	FIXED	FIXED	FIXED
(9073)	FIXED	FIXED	7.357E-02	FIXED	FIXED	FIXED
(9074)	FIXED	FIXED	3.582E-01	FIXED	FIXED	FIXED
(9075)	FIXED	FIXED	1.245E-01	FIXED	FIXED	FIXED
(9061)	FIXED	FIXED	6.033E-01	FIXED	FIXED	FIXED
(9062)	FIXED	FIXED	1.524E-01	FIXED	FIXED	FIXED
(9063)	FIXED	FIXED	1.010E+00	FIXED	FIXED	FIXED

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(9064)	FIXED	FIXED	3.472E+00	FIXED	FIXED	FIXED
(9051)	FIXED	FIXED	1.045E+00	FIXED	FIXED	FIXED
(9041)	FIXED	FIXED	1.154E+00	FIXED	FIXED	FIXED
(9031)	FIXED	FIXED	1.147E+00	FIXED	FIXED	FIXED
(9032)	FIXED	FIXED	5.370E+00	FIXED	FIXED	FIXED
(9033)	FIXED	FIXED	3.373E+00	FIXED	FIXED	FIXED
(9021)	FIXED	FIXED	3.803E-01	FIXED	FIXED	FIXED
(9022)	FIXED	FIXED	1.130E-01	FIXED	FIXED	FIXED
(9023)	FIXED	FIXED	1.144E+00	FIXED	FIXED	FIXED
(9024)	FIXED	FIXED	6.236E-01	FIXED	FIXED	FIXED
(9011)	FIXED	FIXED	3.854E-01	FIXED	FIXED	FIXED
(9012)	FIXED	FIXED	3.768E-01	FIXED	FIXED	FIXED
(29021)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29303)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29302)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29301)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29209)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29208)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29206)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29205)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29204)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29203)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29202)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29201)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29110)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29109)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29108)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29107)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29105)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29104)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29103)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29102)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29101)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(7777)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(701)	2.056E+00	2.056E+00	8.582E-01	5.786E+05	5.786E+05	1.153E+06
(702)	7.418E-01	7.418E-01	7.418E-01	2.133E+05	2.133E+05	4.143E+05
(703)	7.245E-01	7.245E-01	7.214E-01	2.071E+05	2.071E+05	4.041E+05
(704)	5.133E-01	5.133E-01	4.847E-01	1.449E+05	1.449E+05	2.867E+05
(705)	9.541E-01	9.541E-01	9.276E-01	1.491E+05	1.491E+05	2.853E+05
(706)	6.593E+00	6.593E+00	6.631E+00	3.546E+06	3.547E+06	7.010E+06
(707)	1.224E-01	1.224E-01	1.224E-01	1.408E+04	1.408E+04	2.735E+04
(708)	3.242E-01	3.242E-01	3.028E-01	5.010E+04	5.010E+04	7.071E+04
(709)	2.276E-01	2.276E-01	2.276E-01	4.031E+04	4.031E+04	5.082E+04
(710)	3.235E-01	3.235E-01	3.235E-01	1.153E+04	1.153E+04	8.000E+03
(711)	9.541E-01	9.541E-01	9.276E-01	1.491E+05	1.491E+05	2.853E+05
(712)	6.593E+00	6.593E+00	6.631E+00	3.546E+06	3.547E+06	7.010E+06
(713)	1.899E-01	1.899E-01	1.899E-01	2.173E+04	2.173E+04	4.286E+04
(714)	7.857E-02	7.857E-02	7.857E-02	6.990E+03	6.990E+03	1.388E+04
(715)	1.102E-01	1.102E-01	1.102E-01	1.007E+04	1.007E+04	1.929E+04
(7106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(8888)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(801)	1.624E-02	1.624E-02	1.624E-02	1.020E-08	1.020E-08	1.020E-08
(802)	3.097E-02	3.097E-02	3.097E-02	1.020E-08	1.020E-08	1.020E-08
(803)	4.922E-02	4.922E-02	4.922E-02	1.020E-08	1.020E-08	1.020E-08
(804)	6.133E-02	6.133E-02	6.133E-02	1.020E-08	1.020E-08	1.020E-08
(805)	6.089E-02	6.089E-02	6.089E-02	1.020E-08	1.020E-08	1.020E-08
(806)	9.258E-02	9.258E-02	9.258E-02	1.020E-08	1.020E-08	1.020E-08
(807)	3.461E-02	3.461E-02	3.461E-02	1.020E-08	1.020E-08	1.020E-08
(808)	9.669E-02	9.669E-02	4.612E-02	1.020E-08	1.020E-08	1.020E-08
(809)	1.188E-01	1.188E-01	4.924E-02	1.020E-08	1.020E-08	1.020E-08
(810)	1.385E-01	1.385E-01	5.370E-02	1.020E-08	1.020E-08	1.020E-08
(811)	2.480E-01	2.480E-01	4.597E-02	1.020E-08	1.020E-08	1.020E-08

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(812)	4.132E-01	4.132E-01	6.458E-02	1.020E-08	1.020E-08	1.020E-08
(813)	4.307E-01	4.307E-01	6.731E-02	1.020E-08	1.020E-08	1.020E-08
(814)	4.307E-01	4.307E-01	6.731E-02	1.020E-08	1.020E-08	1.020E-08
(815)	2.994E-01	2.994E-01	5.957E-02	1.020E-08	1.020E-08	1.020E-08
(816)	1.598E-01	1.598E-01	2.237E-02	1.020E-08	1.020E-08	1.020E-08
(817)	1.836E-01	1.836E-01	2.344E-02	1.020E-08	1.020E-08	1.020E-08
(818)	1.854E-01	1.854E-01	2.367E-02	1.020E-08	1.020E-08	1.020E-08
(819)	1.854E-01	1.854E-01	2.367E-02	1.020E-08	1.020E-08	1.020E-08
(820)	1.854E-01	1.854E-01	2.367E-02	1.020E-08	1.020E-08	1.020E-08
(821)	1.012E-01	1.012E-01	2.037E-02	1.020E-08	1.020E-08	1.020E-08
(822)	1.723E-01	1.723E-01	1.761E-02	1.020E-08	1.020E-08	1.020E-08
(823)	1.820E-01	1.820E-01	2.324E-02	1.020E-08	1.020E-08	1.020E-08
(824)	1.905E-01	1.905E-01	2.758E-02	1.020E-08	1.020E-08	2.041E-08
(825)	6.005E-02	6.005E-02	1.461E-01	1.020E-08	1.020E-08	1.020E-08
(826)	5.136E-02	5.136E-02	2.958E-02	1.020E-08	1.020E-08	1.020E-08
(827)	6.105E-02	6.105E-02	8.862E-02	1.020E-08	1.020E-08	1.020E-08
(828)	4.098E-02	4.098E-02	7.214E-02	1.020E-08	1.020E-08	1.020E-08
(829)	1.183E-02	1.183E-02	1.183E-02	1.020E-08	1.020E-08	1.020E-08
(830)	3.353E-02	3.353E-02	1.628E-02	1.020E-08	1.020E-08	1.020E-08
(831)	2.871E-02	2.871E-02	1.063E-02	1.020E-08	1.020E-08	1.020E-08
(832)	5.049E-02	5.049E-02	1.292E-02	1.020E-08	1.020E-08	1.020E-08
(833)	1.744E-01	1.744E-01	9.569E-02	1.020E-08	1.020E-08	1.020E-08
(834)	2.873E-01	2.873E-01	2.289E-02	1.020E-08	1.020E-08	1.020E-08
(835)	3.053E-01	3.053E-01	2.968E-02	1.020E-08	1.020E-08	1.020E-08
(836)	3.053E-01	3.053E-01	2.968E-02	1.020E-08	1.020E-08	1.020E-08
(837)	2.015E-01	2.015E-01	1.959E-02	1.020E-08	1.020E-08	1.020E-08
(838)	1.625E-01	1.625E-01	2.930E-02	2.041E-08	2.041E-08	3.061E-08
(839)	1.787E-01	1.787E-01	5.783E-03	1.020E-08	1.020E-08	1.020E-08
(840)	1.811E-01	1.811E-01	6.498E-03	1.020E-08	1.020E-08	1.020E-08
(841)	1.804E-01	1.804E-01	5.840E-03	1.020E-08	1.020E-08	1.020E-08
(842)	1.804E-01	1.804E-01	5.839E-03	1.020E-08	1.020E-08	1.020E-08
(843)	9.231E-02	9.231E-02	5.024E-03	1.020E-08	1.020E-08	1.020E-08
(844)	1.768E-01	1.768E-01	1.827E-01	2.041E-08	2.041E-08	4.082E-08
(845)	1.610E-01	1.610E-01	5.734E-03	1.020E-08	1.020E-08	1.020E-08
(846)	1.675E-01	1.675E-01	8.312E-03	1.020E-08	1.020E-08	2.041E-08
(847)	1.625E-01	1.625E-01	3.297E-03	2.041E-08	2.041E-08	3.061E-08
(848)	4.181E-02	4.181E-02	2.911E-02	1.020E-08	1.020E-08	1.020E-08
(849)	7.745E-02	7.745E-02	5.215E-02	1.020E-08	1.020E-08	1.020E-08
(850)	7.821E-02	7.821E-02	5.266E-02	1.020E-08	1.020E-08	1.020E-08
(851)	7.821E-02	7.821E-02	5.266E-02	1.020E-08	1.020E-08	1.020E-08
(852)	7.820E-02	7.820E-02	5.265E-02	1.020E-08	1.020E-08	1.020E-08
(853)	3.909E-02	3.909E-02	2.632E-02	1.020E-08	1.020E-08	1.020E-08
(854)	1.768E-01	1.768E-01	9.459E-04	2.041E-08	2.041E-08	4.082E-08
(855)	8.038E-03	8.038E-03	8.038E-03	1.020E-08	1.020E-08	1.020E-08
(856)	3.004E-02	3.004E-02	1.418E-02	1.020E-08	1.020E-08	1.020E-08
(857)	2.819E-02	2.819E-02	1.193E-02	1.020E-08	1.020E-08	1.020E-08
(858)	2.296E-02	2.296E-02	9.719E-03	1.020E-08	1.020E-08	1.020E-08
(859)	1.520E-02	1.520E-02	8.174E-03	1.020E-08	1.020E-08	2.041E-08
(860)	1.087E-02	1.087E-02	1.010E-02	1.020E-08	1.020E-08	1.020E-08
(861)	6.900E-03	6.900E-03	6.900E-03	1.020E-08	1.020E-08	1.020E-08
(862)	4.097E-03	4.097E-03	4.097E-03	1.020E-08	1.020E-08	1.020E-08
(863)	4.093E-03	4.093E-03	4.093E-03	1.020E-08	1.020E-08	1.020E-08
(864)	4.093E-03	4.093E-03	4.093E-03	1.020E-08	1.020E-08	1.020E-08
(865)	4.093E-03	4.093E-03	4.093E-03	1.020E-08	1.020E-08	1.020E-08
(866)	4.093E-03	4.093E-03	4.093E-03	1.020E-08	1.020E-08	1.020E-08
(867)	6.043E-03	6.043E-03	6.043E-03	1.020E-08	1.020E-08	1.020E-08
(868)	4.641E-03	4.641E-03	4.641E-03	1.020E-08	1.020E-08	1.020E-08
(869)	4.800E-03	4.800E-03	4.800E-03	1.020E-08	1.020E-08	1.020E-08
(870)	4.800E-03	4.800E-03	4.800E-03	1.020E-08	1.020E-08	1.020E-08
(871)	2.205E-03	2.205E-03	2.205E-03	1.020E-08	1.020E-08	1.020E-08
(872)	2.205E-03	2.205E-03	2.205E-03	1.020E-08	1.020E-08	1.020E-08
(8047)	1.625E-01	1.625E-01	3.297E-03	1.020E-08	1.020E-08	3.061E-08
(8054)	1.768E-01	1.768E-01	9.459E-04	1.020E-08	1.020E-08	4.082E-08

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(8055)	1.768E-01	1.768E-01	9.459E-04	1.020E-08	1.020E-08	4.082E-08
(8059)	1.520E-02	1.520E-02	8.174E-03	1.020E-08	1.020E-08	2.041E-08
(9107)	FIXED	FIXED	8.571E-02	FIXED	FIXED	FIXED
(9108)	FIXED	FIXED	9.459E-02	FIXED	FIXED	FIXED
(9091)	FIXED	FIXED	5.117E-01	FIXED	FIXED	FIXED
(9092)	FIXED	FIXED	9.537E-01	FIXED	FIXED	FIXED
(9082)	FIXED	FIXED	5.466E+00	FIXED	FIXED	FIXED
(9083)	FIXED	FIXED	9.122E-01	FIXED	FIXED	FIXED
(9084)	FIXED	FIXED	9.534E-01	FIXED	FIXED	FIXED
(9085)	FIXED	FIXED	5.632E-01	FIXED	FIXED	FIXED
(9065)	FIXED	FIXED	4.034E-01	FIXED	FIXED	FIXED
(9052)	FIXED	FIXED	4.509E-01	FIXED	FIXED	FIXED
(9042)	FIXED	FIXED	5.010E-01	FIXED	FIXED	FIXED
(9034)	FIXED	FIXED	5.627E-01	FIXED	FIXED	FIXED
(9035)	FIXED	FIXED	5.805E-01	FIXED	FIXED	FIXED
(9025)	FIXED	FIXED	4.874E-01	FIXED	FIXED	FIXED
(9026)	FIXED	FIXED	2.896E-01	FIXED	FIXED	FIXED
(9027)	FIXED	FIXED	8.473E-01	FIXED	FIXED	FIXED
(9013)	FIXED	FIXED	4.603E-01	FIXED	FIXED	FIXED

TOTAL MASS

	X	Y	Z	RX	RY	RZ
	2.663E+02	2.663E+02	2.605E+02	7.459E+08	1.086E+09	1.830E+09

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*** DAC3N *** < M-K > INFORMATION OF K-MATRIX DIAGNOAL

(2)	1.050E+07	1.060E+07	2.758E+07	5.581E+13	1.122E+14	5.661E+13
(1)	1.000E+20	1.000E+20	1.000E+20	1.000E+25	1.000E+25	1.000E+25
(111)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(9999)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(303)	1.513E+14	7.075E+14	2.702E+06	5.023E+11	5.023E+11	3.538E+23
(377)	1.102E+06	1.102E+06	5.514E+06	8.936E+11	8.936E+11	7.131E+11
(302)	8.972E+11	1.196E+12	2.346E+06	5.560E+11	5.560E+11	8.621E+20
(376)	4.642E+05	4.642E+05	2.177E+06	5.263E+11	5.263E+11	4.303E+11
(301)	1.630E+12	3.558E+11	1.294E+06	3.169E+11	3.169E+11	8.179E+20
(209)	8.192E+11	2.171E+12	6.463E+05	5.709E+11	5.710E+11	1.232E+21
(208)	1.628E+11	1.262E+11	1.624E+06	1.549E+12	1.622E+12	1.190E+20
(206)	5.169E+11	1.106E+11	2.239E+06	3.965E+12	1.387E+14	2.585E+20
(205)	7.980E+10	1.719E+10	3.142E+06	5.665E+12	5.665E+12	3.995E+19
(204)	8.120E+10	1.738E+10	3.060E+06	5.518E+12	5.518E+12	4.061E+19
(203)	1.513E+14	7.075E+14	2.795E+06	4.898E+12	4.898E+12	3.538E+23
(202)	9.289E+11	1.203E+12	2.452E+06	4.344E+12	4.343E+12	8.781E+20
(201)	1.661E+12	3.627E+11	2.476E+06	4.450E+12	4.452E+12	8.337E+20
(110)	6.076E+04	4.949E+04	2.849E+05	4.386E+11	1.015E+12	1.134E+12
(109)	8.192E+11	2.171E+12	1.112E+06	1.898E+12	3.716E+12	1.232E+21
(108)	1.628E+11	1.262E+11	2.749E+06	4.844E+12	1.142E+13	1.190E+20
(107)	8.692E+05	7.825E+05	3.765E+06	6.844E+12	1.433E+13	8.471E+12
(106)	1.165E+11	2.495E+10	4.674E+06	8.974E+12	1.522E+14	5.828E+19
(105)	7.980E+10	1.719E+10	4.991E+06	9.757E+12	1.672E+13	3.995E+19
(104)	8.120E+10	1.738E+10	4.654E+06	9.146E+12	1.569E+13	4.061E+19
(103)	3.372E+10	7.248E+09	5.750E+06	1.225E+13	2.255E+13	1.688E+19
(102)	3.165E+10	7.116E+09	6.853E+06	1.485E+13	2.836E+13	1.598E+19
(101)	3.154E+10	6.929E+09	7.522E+06	1.667E+13	3.103E+13	1.585E+19
(19021)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19303)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19302)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19301)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED

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(19209)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19208)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19206)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19205)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19204)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19203)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19202)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19201)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19110)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19109)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19108)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19107)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19105)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19104)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19103)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19102)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19101)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19129)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19128)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19126)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19125)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19124)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19123)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19122)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19121)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19233)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19232)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19231)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19701)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(9101)	FIXED	FIXED	9.125E+02	FIXED	FIXED	FIXED
(9102)	FIXED	FIXED	4.954E+02	FIXED	FIXED	FIXED
(9103)	FIXED	FIXED	2.779E+03	FIXED	FIXED	FIXED
(9104)	FIXED	FIXED	4.424E+03	FIXED	FIXED	FIXED
(9105)	FIXED	FIXED	4.825E+02	FIXED	FIXED	FIXED
(9106)	FIXED	FIXED	4.723E+03	FIXED	FIXED	FIXED
(9081)	FIXED	FIXED	1.119E+05	FIXED	FIXED	FIXED
(9071)	FIXED	FIXED	2.250E+03	FIXED	FIXED	FIXED
(9072)	FIXED	FIXED	5.029E+02	FIXED	FIXED	FIXED
(9073)	FIXED	FIXED	4.383E+02	FIXED	FIXED	FIXED
(9074)	FIXED	FIXED	7.532E+03	FIXED	FIXED	FIXED
(9075)	FIXED	FIXED	4.057E+03	FIXED	FIXED	FIXED
(9061)	FIXED	FIXED	3.456E+03	FIXED	FIXED	FIXED
(9062)	FIXED	FIXED	6.216E+03	FIXED	FIXED	FIXED
(9063)	FIXED	FIXED	2.256E+04	FIXED	FIXED	FIXED
(9064)	FIXED	FIXED	2.528E+04	FIXED	FIXED	FIXED
(9051)	FIXED	FIXED	2.292E+04	FIXED	FIXED	FIXED
(9041)	FIXED	FIXED	2.292E+04	FIXED	FIXED	FIXED
(9031)	FIXED	FIXED	3.150E+04	FIXED	FIXED	FIXED
(9032)	FIXED	FIXED	1.101E+05	FIXED	FIXED	FIXED
(9033)	FIXED	FIXED	6.532E+04	FIXED	FIXED	FIXED
(9021)	FIXED	FIXED	6.230E+03	FIXED	FIXED	FIXED
(9022)	FIXED	FIXED	3.852E+03	FIXED	FIXED	FIXED
(9023)	FIXED	FIXED	2.354E+04	FIXED	FIXED	FIXED
(9024)	FIXED	FIXED	1.903E+04	FIXED	FIXED	FIXED
(9011)	FIXED	FIXED	7.548E+03	FIXED	FIXED	FIXED
(9012)	FIXED	FIXED	1.029E+04	FIXED	FIXED	FIXED
(29021)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29303)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29302)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29301)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29209)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29208)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED

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(29206)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29205)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29204)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29203)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29202)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29201)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29110)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29109)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29108)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29107)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29105)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29104)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29103)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29102)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29101)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(7777)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(701)	4.004E+11	8.564E+10	2.166E+05	5.785E+10	5.785E+10	2.002E+20
(702)	7.804E+04	7.804E+04	4.079E+05	1.157E+11	1.157E+11	8.785E+10
(703)	7.804E+04	7.804E+04	4.079E+05	1.157E+11	1.157E+11	8.785E+10
(704)	1.524E+05	1.524E+05	7.936E+05	2.229E+11	2.229E+11	1.709E+11
(705)	3.518E+05	3.518E+05	1.843E+06	3.503E+11	3.503E+11	2.497E+11
(706)	1.513E+14	7.075E+14	2.702E+06	5.023E+11	5.023E+11	3.538E+23
(707)	4.586E+04	4.586E+04	2.439E+05	2.903E+10	2.903E+10	2.089E+10
(708)	9.319E+04	9.319E+04	4.633E+05	5.551E+10	5.551E+10	3.968E+10
(709)	8.207E+04	8.207E+04	4.388E+05	5.296E+10	5.296E+10	3.758E+10
(710)	9.843E+04	9.843E+04	5.237E+05	6.626E+10	6.626E+10	4.502E+10
(711)	3.518E+05	3.518E+05	1.843E+06	3.503E+11	3.503E+11	2.497E+11
(712)	1.513E+14	7.075E+14	2.702E+06	5.023E+11	5.023E+11	3.538E+23
(713)	1.102E+06	1.102E+06	5.514E+06	8.936E+11	8.936E+11	7.131E+11
(714)	5.965E+05	5.965E+05	3.107E+06	3.448E+11	3.448E+11	2.649E+11
(715)	5.886E+04	5.886E+04	3.103E+05	2.824E+10	2.824E+10	2.086E+10
(7106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(8888)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(801)	1.936E+05	1.936E+05	1.015E+06	1.586E+10	1.586E+10	8.142E-01
(802)	3.701E+05	3.701E+05	1.934E+06	6.385E+10	6.385E+10	1.628E+00
(803)	5.325E+05	5.325E+05	2.774E+06	1.840E+11	1.840E+11	1.570E+00
(804)	8.139E+05	8.139E+05	4.237E+06	3.103E+11	3.103E+11	1.726E+00
(805)	5.276E+05	5.276E+05	2.749E+06	1.995E+11	1.995E+11	1.309E+00
(806)	3.886E+05	3.886E+05	2.026E+06	1.357E+11	1.357E+11	1.868E+00
(807)	4.069E+05	4.069E+05	2.120E+06	1.418E+11	1.418E+11	1.955E+00
(808)	3.083E+05	3.083E+05	1.575E+06	1.056E+11	1.056E+11	1.452E+00
(809)	2.768E+05	2.768E+05	1.445E+06	9.719E+10	9.719E+10	1.333E+00
(810)	2.221E+05	2.221E+05	1.161E+06	7.835E+10	7.835E+10	1.070E+00
(811)	2.540E+05	2.540E+05	1.233E+06	8.302E+10	8.302E+10	1.137E+00
(812)	1.476E+05	1.476E+05	7.745E+05	5.291E+10	5.291E+10	7.142E-01
(813)	1.412E+05	1.412E+05	7.417E+05	5.078E+10	5.078E+10	6.839E-01
(814)	1.412E+05	1.412E+05	7.417E+05	5.078E+10	5.078E+10	6.839E-01
(815)	3.251E+05	3.251E+05	1.696E+06	1.199E+11	1.199E+11	2.108E+00
(816)	4.292E+05	4.292E+05	2.235E+06	1.492E+11	1.492E+11	2.061E+00
(817)	4.091E+05	4.091E+05	2.130E+06	1.422E+11	1.422E+11	1.964E+00
(818)	4.050E+05	4.050E+05	2.109E+06	1.408E+11	1.408E+11	1.945E+00
(819)	4.050E+05	4.050E+05	2.109E+06	1.408E+11	1.408E+11	1.945E+00
(820)	4.051E+05	4.051E+05	2.110E+06	1.409E+11	1.409E+11	1.945E+00
(821)	4.836E+05	4.836E+05	2.517E+06	1.679E+11	1.679E+11	2.321E+00
(822)	5.453E+05	5.453E+05	2.838E+06	1.892E+11	1.892E+11	2.617E+00
(823)	4.333E+05	4.333E+05	2.256E+06	1.506E+11	1.506E+11	2.081E+00
(824)	5.172E+05	5.172E+05	2.488E+06	6.359E+11	6.359E+11	2.817E+00
(825)	6.825E+05	6.825E+05	3.551E+06	3.050E+11	3.050E+11	2.371E+00
(826)	1.036E+06	1.036E+06	5.392E+06	3.314E+11	3.314E+11	2.770E+00
(827)	9.627E+05	9.627E+05	5.105E+06	1.983E+11	1.983E+11	2.805E+00
(828)	3.368E+05	3.368E+05	2.234E+06	2.589E+10	2.589E+10	2.596E+00
(829)	5.361E+03	5.361E+03	1.970E+05	4.911E+07	4.911E+07	4.261E-01

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(830)	4.308E+04	4.308E+04	6.297E+05	1.177E+08	1.177E+08	1.456E+00
(831)	3.813E+04	3.813E+04	4.859E+05	7.568E+07	7.568E+07	1.336E+00
(832)	6.989E+04	6.989E+04	4.168E+05	7.189E+09	7.189E+09	1.073E+00
(833)	1.053E+05	1.053E+05	4.581E+05	1.187E+10	1.187E+10	1.140E+00
(834)	4.810E+04	4.810E+04	2.545E+05	1.003E+10	1.003E+10	7.161E-01
(835)	6.029E+04	6.029E+04	3.200E+05	1.068E+10	1.068E+10	6.858E-01
(836)	6.029E+04	6.029E+04	3.200E+05	1.068E+10	1.068E+10	6.858E-01
(837)	1.261E+05	1.261E+05	6.602E+05	2.118E+10	2.118E+10	1.415E+00
(838)	3.369E+05	3.369E+05	7.598E+05	2.916E+10	2.916E+10	5.079E+00
(839)	9.874E+04	9.874E+04	5.141E+05	2.638E+10	2.638E+10	1.970E+00
(840)	9.776E+04	9.776E+04	5.090E+05	2.612E+10	2.612E+10	1.950E+00
(841)	9.776E+04	9.776E+04	5.090E+05	2.612E+10	2.612E+10	1.950E+00
(842)	9.778E+04	9.778E+04	5.091E+05	2.613E+10	2.613E+10	1.950E+00
(843)	1.167E+05	1.167E+05	6.076E+05	3.114E+10	3.114E+10	2.328E+00
(844)	5.565E+05	5.565E+05	6.850E+05	3.508E+10	3.508E+10	1.161E+01
(845)	1.046E+05	1.046E+05	5.446E+05	2.794E+10	2.794E+10	2.086E+00
(846)	9.630E+04	9.630E+04	2.970E+05	4.419E+11	4.419E+11	2.817E+00
(847)	3.369E+05	3.369E+05	1.117E+06	2.916E+10	2.916E+10	5.079E+00
(848)	1.988E+05	1.988E+05	1.260E+06	5.346E+07	5.346E+07	3.397E+00
(849)	1.524E+04	1.524E+04	2.825E+05	2.785E+07	2.785E+07	7.619E-01
(850)	1.488E+04	1.488E+04	2.797E+05	2.769E+07	2.769E+07	7.544E-01
(851)	1.488E+04	1.488E+04	2.797E+05	2.769E+07	2.769E+07	7.544E-01
(852)	1.489E+04	1.489E+04	2.798E+05	2.770E+07	2.770E+07	7.545E-01
(853)	1.480E+05	1.480E+05	9.528E+05	5.753E+07	5.753E+07	3.260E+00
(854)	5.565E+05	5.565E+05	2.325E+06	3.508E+10	3.508E+10	1.161E+01
(855)	3.013E+05	3.013E+05	1.714E+06	1.946E+08	1.946E+08	6.919E+00
(856)	3.399E+04	3.399E+04	4.035E+05	9.782E+07	9.782E+07	1.629E+00
(857)	5.260E+04	5.260E+04	4.974E+05	1.055E+08	1.055E+08	2.008E+00
(858)	7.067E+04	7.067E+04	5.888E+05	1.131E+08	1.131E+08	2.377E+00
(859)	1.008E+05	1.008E+05	1.061E+06	4.966E+07	4.966E+07	2.777E+00
(860)	7.710E+04	7.710E+04	1.139E+06	8.148E+07	8.148E+07	2.366E+00
(861)	1.128E+04	1.128E+04	2.980E+05	2.397E+07	2.397E+07	1.502E+00
(862)	2.054E+04	2.054E+04	4.187E+05	3.196E+07	3.196E+07	2.111E+00
(863)	2.060E+04	2.060E+04	4.192E+05	3.199E+07	3.199E+07	2.114E+00
(864)	2.060E+04	2.060E+04	4.192E+05	3.199E+07	3.199E+07	2.114E+00
(865)	2.060E+04	2.060E+04	4.192E+05	3.199E+07	3.199E+07	2.114E+00
(866)	2.060E+04	2.060E+04	4.192E+05	3.199E+07	3.199E+07	2.114E+00
(867)	3.600E+04	3.600E+04	4.305E+05	3.885E+07	3.885E+07	2.020E+00
(868)	3.488E+04	3.488E+04	4.305E+05	3.885E+07	3.885E+07	2.020E+00
(869)	1.923E+04	1.923E+04	3.922E+05	3.728E+07	3.728E+07	1.884E+00
(870)	1.923E+04	1.923E+04	3.922E+05	3.728E+07	3.728E+07	1.884E+00
(871)	7.152E+03	7.152E+03	1.713E+05	1.442E+07	1.442E+07	9.203E-01
(872)	7.152E+03	7.152E+03	1.713E+05	1.442E+07	1.442E+07	9.203E-01
(8047)	3.369E+05	3.369E+05	1.117E+06	3.945E+07	3.945E+07	5.079E+00
(8054)	5.565E+05	5.565E+05	2.325E+06	4.368E+07	4.368E+07	1.161E+01
(8055)	5.565E+05	5.565E+05	2.325E+06	1.456E+08	1.456E+08	1.161E+01
(8059)	1.008E+05	1.008E+05	1.061E+06	5.646E+07	5.646E+07	2.777E+00
(9107)	FIXED	FIXED	4.359E+03	FIXED	FIXED	FIXED
(9108)	FIXED	FIXED	8.021E+03	FIXED	FIXED	FIXED
(9091)	FIXED	FIXED	3.036E+04	FIXED	FIXED	FIXED
(9092)	FIXED	FIXED	9.100E+04	FIXED	FIXED	FIXED
(9082)	FIXED	FIXED	3.730E+05	FIXED	FIXED	FIXED
(9083)	FIXED	FIXED	6.804E+04	FIXED	FIXED	FIXED
(9084)	FIXED	FIXED	7.160E+04	FIXED	FIXED	FIXED
(9085)	FIXED	FIXED	4.820E+04	FIXED	FIXED	FIXED
(9065)	FIXED	FIXED	3.076E+04	FIXED	FIXED	FIXED
(9052)	FIXED	FIXED	3.414E+04	FIXED	FIXED	FIXED
(9042)	FIXED	FIXED	3.430E+04	FIXED	FIXED	FIXED
(9034)	FIXED	FIXED	3.552E+04	FIXED	FIXED	FIXED
(9035)	FIXED	FIXED	4.164E+04	FIXED	FIXED	FIXED
(9025)	FIXED	FIXED	3.436E+04	FIXED	FIXED	FIXED
(9026)	FIXED	FIXED	2.396E+04	FIXED	FIXED	FIXED
(9027)	FIXED	FIXED	7.202E+04	FIXED	FIXED	FIXED

```

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( 9013)      FIXED      FIXED      2.180E+04      FIXED      FIXED
1=====
*** DAC3N ***   < M-1 > INFORMATION OF SUBSPACE METHOD
=====

```

*** CONTROL PARAMETER ***

```

INPUT          MFRE = 689      : NUMBER OF EQUATIONS
                MEIU = 200      : NUMBER OF EIGEN VALUE TO BE CALCULATED : USER
IN PROGRAM     MEIG = 200      : NUMBER OF EIGEN VALUE TO BE CALCULATED : USE
M-MATRIX       MALL = 689      : NUMBER OF POGITIVE IN DIAGONAL TERM OF
                MTRV = 200      : NUMBER OF TRIAL VECTORS
                MBND = 90       : BAND WIDTH OF MATRIX
                MSHT = 605      : MAX NUMBER OF SHIFT LOOP
                MITE = 2        : PARAMETER OF ITERATION LOOP
                MIT3 = 6        : MAX NUMBER OF ITERATION LOOP
                EMIN = .000E+00 : LIMIT OF MINIMUM FREQUENCY (HZ)
                EMAX = 8.000E+02 : LIMIT OF MAXIMUM FREQUENCY (HZ)
                TOLE = 1.000E-06 : MAX TOLERANCE OF EROR RATIO

```

*** NORMAL END OF EIGENVALUE ANALYSIS

```

NUMBER OF EIGENVALUES = 206
NUMBER OF SHIFTS      = 14
NUMBER OF ITERATIONS  = 27

```

```

1=====
*** DAC3N ***   < M-4 > FREQUENCY, PERIOD, PARTICIPAT. FACT
=====

```

```

MODE <--FREQUENCY--> <-- PERIOD --> <-----
PARTICIPATION FACTOR ----->
      (HZ)      (SEC)      ( X DIR. )      ( Y DIR. )      ( Z DIR.
)      ( X ROT. )      ( Y ROT. )      ( Z ROT. )

```

```

1 2.7373537E+00 3.6531633E-01 7.3021410E-02 2.1374442E-02
1.0960547E+00 -3.0877250E+01 1.4383156E+02 -1.8751872E+00
2 3.8093681E+00 2.6251073E-01 -3.0927813E-01 6.8358253E+00
1.5285015E-01 -3.9358270E+03 -1.7859258E+02 -3.8183384E+03
3 3.8102952E+00 2.6244686E-01 2.3279616E+00 1.1174205E-01
5.5884774E-02 -4.4815515E+01 8.5563039E+02 3.3172460E+01
4 3.9471536E+00 2.5334712E-01 2.5092636E-01 -5.7829335E+00
-1.5918051E-01 3.9116245E+03 1.7150760E+02 3.5275602E+03
5 4.4026268E+00 2.2713713E-01 1.6561381E+00 6.9627002E-02
7.8536206E-02 -4.7530432E+01 1.0383417E+03 7.0484535E+01
6 5.2092932E+00 1.9196462E-01 1.1072074E-01 -1.1727517E-01
1.5919606E+00 -5.3129401E+01 -1.8570432E+00 3.1650868E+02

```

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7 5.223664E+00 1.9143649E-01 -8.0414063E-01 -3.1827598E-03
-2.3323734E-01 2.4453500E+01 9.1694088E+01 -1.7406216E+02
8 5.9841207E+00 1.6710893E-01 6.8029571E-02 4.9824778E-01
-1.0025352E-01 1.9220256E+03 9.9847139E+01 -8.3541742E+03
9 5.9867787E+00 1.6703474E-01 4.4619550E-01 -2.7486759E-02
-8.9402937E-02 1.0615113E+01 -7.9407528E+02 -2.1163166E+02
10 6.0931355E+00 1.6411911E-01 -6.1883644E-02 2.6241413E-01
6.1524870E-02 -1.2042985E+03 -1.1833325E+02 8.7820884E+03
11 6.7542856E+00 1.4805415E-01 2.3778216E-01 -1.5309662E-01
1.4060319E+00 -6.2359160E+01 -3.0640757E+02 -6.0449880E+02
12 8.0340629E+00 1.2447002E-01 4.2955338E-02 1.3518671E+00
-2.2543933E-01 1.9301286E+03 -1.2984743E+02 1.2874565E+03
13 8.7397098E+00 1.1442027E-01 1.5529910E+00 -1.0752463E-01
-1.1139536E+00 -1.4513057E+02 -3.7089086E+03 -1.6491783E+02
14 1.0252669E+01 9.7535582E-02 6.5596324E-01 2.3369273E-01
3.6473009E+00 -5.8234408E+02 1.2599847E+03 -3.6848808E+02
15 1.0317313E+01 9.6924465E-02 -1.2323292E-01 3.4551771E-01
-1.1763389E+00 -1.8758628E+03 -1.0374501E+03 -1.0371244E+03
16 1.0647203E+01 9.3921377E-02 1.3607196E+00 6.0224710E-02
2.0805766E+00 -7.1099805E+00 -4.2364860E+03 -1.9008371E+02
17 1.1174445E+01 8.9489904E-02 -4.6776687E-01 -8.6874267E-02
-2.9306947E+00 2.5770929E+02 -1.3000453E+02 2.0577184E+02
18 1.1227855E+01 8.9064205E-02 4.9245881E-02 -2.5054678E-01
4.3739699E-01 3.4684586E+02 2.3446343E+02 4.5881441E+02
19 1.1334513E+01 8.8226114E-02 -7.9106420E-01 -4.1778837E-02
-3.6083762E+00 2.6200541E+02 1.4722545E+03 1.9921992E+02
20 1.2032294E+01 8.3109670E-02 -3.2862504E-01 -5.7437795E-02
-1.3499451E+00 -8.1047800E+01 3.7373159E+02 2.2203134E+01
21 1.2271341E+01 8.1490683E-02 -1.2403375E-01 5.4125116E+00
-3.4471369E-01 5.4387722E+03 -1.9633811E+02 -5.6659097E+03
22 1.2277852E+01 8.1447471E-02 -3.4260678E-01 -5.6093327E+00
1.1139344E-01 -6.0879588E+03 -3.3351633E+02 5.7005961E+03
23 1.2671862E+01 7.8915001E-02 -6.9884000E-01 1.3315462E-01
-4.9511442E-01 8.3715889E+02 -5.8448504E+02 1.0651119E+01
24 1.3391066E+01 7.4676654E-02 -5.6903521E-01 -1.2876029E-01
3.9362603E-01 -1.9144325E+03 4.1517544E+02 -2.8886982E+02
25 1.3663593E+01 7.3187193E-02 -2.9646405E-01 9.5070197E-02
4.0400318E-01 2.0021591E+03 9.0808606E+02 3.2688485E+02
26 1.4534746E+01 6.8800653E-02 -6.9073462E-02 -1.9074528E-02
6.0111228E-01 4.0918451E+02 -3.1373508E+03 -1.1606046E+02
27 1.4861073E+01 6.7289893E-02 1.2744772E-02 1.4176680E-01
9.9225634E-03 -6.8311535E+02 2.5834931E+02 -2.8296021E+03
28 1.5819996E+01 6.3211140E-02 -1.1219000E-01 1.7358447E+00
1.6247318E-01 -1.4451272E+03 -4.6202122E+02 3.1405918E+03
29 1.6248830E+01 6.1542894E-02 2.4115716E+00 1.6751763E-01
7.7049062E-01 7.4373353E+00 2.1413764E+03 3.6410529E+02
30 1.7065202E+01 5.8598780E-02 -5.0304081E-02 -4.6110599E-02
1.0822702E+00 -4.0501861E+01 4.7395859E+02 -4.7408476E+01
31 1.7807594E+01 5.6155819E-02 5.0000780E-02 -6.3982372E-01
7.5299096E-01 -3.9936562E+03 -1.2736972E+03 2.9249849E+02
32 1.8107777E+01 5.5224890E-02 -2.8716494E+00 -4.8717460E-01
-1.6305904E+00 -1.4571091E+02 5.1380515E+02 -9.0069754E+01
33 1.8328973E+01 5.4558429E-02 5.5289437E-01 -5.9583522E-01
-1.5397947E+00 1.1852634E+03 3.6343203E+03 3.8195338E+02
34 1.8677802E+01 5.3539489E-02 -2.0786736E-01 -1.0974400E+00
9.7323988E-01 6.5601758E+03 -2.3241788E+03 1.4086956E+03
35 2.0030773E+01 4.9923187E-02 -1.3976152E-01 -7.0107808E-02
-2.8262738E+00 -1.2981998E+03 -1.6747817E+03 -1.3440150E+03
36 2.0384468E+01 4.9056959E-02 -4.9763256E-03 -4.6228583E-01
-2.2626779E-01 -3.2493407E+02 -5.8743882E+02 -3.1699231E+03
37 2.0480092E+01 4.8827905E-02 -6.2672016E-02 3.8640146E-01
-1.1036410E-01 -5.3568204E+02 2.9074312E+02 2.5988421E+03
38 2.0798158E+01 4.8081182E-02 -7.8820071E-03 1.1152619E+00

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-3.3473405E-02 2.2785372E+03 -1.5995019E+01 -5.3993475E+02
 39 2.0818234E+01 4.8034815E-02 9.9352614E-01 5.2735997E-02
-7.5601249E-02 -4.9571108E+01 -1.5569978E+03 3.4301611E+02
 40 2.1298763E+01 4.6951084E-02 -1.8218159E-01 1.2898413E-01
2.7071705E-01 1.3474652E+02 -7.7552583E+03 6.7525297E+02
 41 2.1391702E+01 4.6747099E-02 4.9172979E-02 2.1133648E+00
-5.4091525E-02 -1.3295738E+03 8.3453385E+01 -1.8034969E+03
 42 2.1397795E+01 4.6733788E-02 2.5726780E+00 -2.8379678E-01
-4.6030983E-01 -3.4556693E+02 1.7369505E+04 -9.7124132E+02
 43 2.1810201E+01 4.5850105E-02 3.2002895E-02 2.2284301E-01
-2.3096782E+00 1.6095553E+03 -9.7833714E+02 2.0950519E+02
 44 2.1864701E+01 4.5735819E-02 1.7452106E-01 -1.1553291E+00
2.1243738E+00 3.4775026E+03 2.2827789E+03 1.7991266E+03
 45 2.1888474E+01 4.5686145E-02 -1.7613627E+00 -2.3884124E-01
2.2778844E+00 -4.0310391E+02 -9.9684355E+03 7.1332823E+02
 46 2.2228592E+01 4.4987105E-02 -7.1803240E-03 7.3664228E-03
7.2472649E-01 5.9433205E+00 -1.9551808E+01 5.0358566E+00
 47 2.2445547E+01 4.4552267E-02 -1.0453163E-01 2.5117180E-02
-2.5936996E-01 2.0359386E+01 -7.1923367E+02 3.2843166E+01
 48 2.2770224E+01 4.3917003E-02 2.3434776E-03 7.1325103E-03
5.3000960E-01 -3.5720420E+01 6.7996336E+01 7.0779908E+00
 49 2.2794087E+01 4.3871026E-02 2.4344243E-03 4.7430663E-02
-2.3986140E-01 1.5627521E+02 -5.5629681E+01 9.3147965E+00
 50 2.3228057E+01 4.3051384E-02 -1.6820812E-01 -1.2605207E-01
-5.2533271E-01 -8.0107250E+02 4.7592718E+03 -1.2752010E+01
1=====

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*** DAC3N *** < M-4 > FREQUENCY, PERIOD, PARTICIPAT. FACT

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MODE <--FREQUENCY--> <-- PERIOD --> <----->
PARTICIPATION FACTOR ----->
      (HZ)          (SEC)          ( X DIR. )   ( Y DIR. )   ( Z DIR.
)   ( X ROT. )   ( Y ROT. )   ( Z ROT. )

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 51 2.3459591E+01 4.2626489E-02 -1.8981874E-01 -2.5720230E-01
1.0527956E-01 -9.5530177E+02 5.3185643E+02 2.4189158E+01
 52 2.3617148E+01 4.2342115E-02 6.6831470E-03 -1.3906028E+00
-1.0263833E-02 -4.7948795E+03 -1.6269747E+02 1.1722340E+02
 53 2.3714664E+01 4.2168003E-02 -1.5317113E-01 -1.1108533E-02
6.7305528E-03 -9.3983799E+00 1.8526267E+03 -3.8700811E+01
 54 2.3739192E+01 4.2124432E-02 2.5373781E-02 2.1858169E-02
-2.0413613E-02 6.7125152E+01 1.0063896E+03 -6.9282954E+01
 55 2.3806845E+01 4.2004725E-02 3.2585051E-03 -2.1964151E-01
2.4313584E-03 -5.7496885E+02 -2.2815558E+01 7.8521491E+01
 56 2.3808235E+01 4.2002273E-02 -6.1105071E-02 -4.6518648E-03
-1.2364230E-03 -5.2159081E+00 5.7024090E+02 -2.2281507E+01
 57 2.4182683E+01 4.1351905E-02 6.3413372E-02 2.0175308E+00
-7.8079380E-02 4.2890157E+03 -9.3017043E+01 -9.7209705E+02
 58 2.4786814E+01 4.0344032E-02 -1.6721062E+00 5.1077304E-02
8.0973632E-02 1.2020785E+02 3.1138705E+03 -2.2273529E+02
 59 2.5076839E+01 3.9877434E-02 -3.7203586E-02 -3.8251894E-01
5.6737307E-02 -2.1879123E+02 -2.6072544E+01 2.8010202E+02
 60 2.5097303E+01 3.9844920E-02 -1.3676387E+00 -4.3658913E-01
-2.2069997E+00 -9.7258581E+02 4.6606888E+03 3.0690443E+02
 61 2.5103367E+01 3.9835293E-02 1.1305963E+00 -8.6624617E-02
-1.0276105E-01 -1.0531345E+02 -7.8729655E+02 1.6699834E+02
 62 2.5953106E+01 3.8531034E-02 1.2178909E-01 2.5523616E-01
7.5786190E-01 -1.5357581E+03 5.6413836E+02 -1.0477894E+03
 63 2.6221046E+01 3.8137304E-02 -1.4990074E-02 -9.3341010E-03

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9.0023759E-01 1.0211727E+02 7.7730886E+01 6.7398443E+01
64 2.6587183E+01 3.7612109E-02 -8.4709653E-03 -9.2347617E-02
1.1452976E-01 2.0566459E+03 4.9254755E+01 1.1048447E+03
65 2.6732233E+01 3.7408024E-02 -3.0606064E-01 -2.4464069E-01
3.3633557E-04 -1.7174506E+02 1.7961678E+02 4.2450365E+02
66 2.6732279E+01 3.7407960E-02 2.1648193E-01 -3.5690820E-01
1.0746318E-02 -1.7581052E+01 -1.3671580E+02 7.2211544E+02
67 2.7283905E+01 3.6651646E-02 -1.0345920E-03 6.7639615E-01
2.2053107E-03 3.6247108E+02 -1.8124061E+01 -1.4796044E+03
68 2.7340243E+01 3.6576120E-02 5.0891838E-01 -8.2628966E-04
1.1420291E-02 7.0128321E+01 -6.0816410E+01 4.0097469E+01
69 2.7549938E+01 3.6297722E-02 -1.5619565E-02 9.0408528E-04
7.4295611E-01 -1.1510809E+02 1.3170352E+01 -4.7729161E+01
70 2.8350847E+01 3.5272315E-02 2.4695781E-02 7.2681651E-04
-1.2171619E-01 3.3721774E+02 1.1314683E+03 7.4024476E+02
71 2.8413666E+01 3.5194332E-02 -9.3889390E-03 -6.4213457E-02
2.8879393E-02 5.4544051E+02 4.5908758E+01 1.7603881E+03
72 2.8674021E+01 3.4874774E-02 -9.6410260E-02 2.2247523E-01
7.4430815E-01 -4.3532514E+01 7.5058746E+03 -3.4498337E+02
73 2.8730033E+01 3.4806782E-02 -7.6619675E-02 5.1616488E-03
6.3404811E-03 2.8561671E+02 -6.7131176E+02 5.4072054E+02
74 2.8730056E+01 3.4806755E-02 4.8469132E-02 -2.0559981E-02
-5.3177572E-03 5.6388178E+02 3.6118538E+02 1.0278235E+03
75 2.9011373E+01 3.4469241E-02 4.0565431E-03 -2.2991584E-01
-9.0596060E-03 7.6002592E+02 -1.3588573E+02 -5.8001958E+02
76 2.9278528E+01 3.4154723E-02 2.1765022E-01 5.3119501E-02
-2.9647241E-01 -5.2482555E+02 -5.7417755E+03 3.1073797E+02
77 2.9337649E+01 3.4085894E-02 5.7863429E-02 9.7588931E-03
1.7931419E+00 3.5773222E+02 -2.3549589E+02 -4.5346983E+01
78 3.0140630E+01 3.3177807E-02 5.6129951E-01 -5.8095481E-03
-1.0025258E-01 -2.6020239E+01 3.3751112E+03 -5.6410804E+01
79 3.0203575E+01 3.3108663E-02 7.1558657E-02 -1.6677042E-02
-1.1188418E+00 -2.5439501E+02 6.9449021E+02 -1.0655278E+01
80 3.0270164E+01 3.3035830E-02 -6.7498842E-01 -7.4625652E-02
-1.6165376E+00 -1.2102689E+03 -3.7339824E+03 5.7249617E+01
81 3.1785726E+01 3.1460663E-02 2.0982607E-03 -1.7431425E-01
1.4197722E-02 -1.7211224E+02 -8.2645301E+00 1.5264051E+02
82 3.1993639E+01 3.1256213E-02 1.0633581E+00 2.2393808E-02
5.3880278E-01 1.8118590E+02 -1.5693513E+03 -1.2202372E+02
83 3.2100340E+01 3.1152318E-02 -9.1205989E-01 2.7213897E-02
5.3288357E-01 3.2926682E+02 -1.9073353E+03 1.7685572E+02
84 3.3403490E+01 2.9936992E-02 -2.1100066E-02 3.7570093E-01
-8.8405400E-02 5.8946469E+02 2.8615122E+01 -7.7613276E+00
85 3.3476463E+01 2.9871734E-02 3.9688054E-01 2.6032250E-02
2.5234472E-01 8.5238294E+01 -3.0283994E+01 3.7176758E+01
86 3.3811816E+01 2.9575460E-02 1.2920448E-02 -9.0836489E-02
-4.2297820E+00 -7.7585251E+02 1.1940444E+03 1.4528084E+01
87 3.4533926E+01 2.8957032E-02 -1.6598205E-02 -1.9793752E-02
3.0718569E-01 -3.9038967E+02 3.7175350E+01 -2.1727595E+01
88 3.5290514E+01 2.8336226E-02 -3.0457726E-05 1.1619000E-04
-1.9996204E-04 1.8507076E+00 2.2047363E-01 1.0526863E+01
89 3.5786210E+01 2.7943725E-02 9.7399905E-02 -5.6082477E-01
1.6137860E+00 -5.0191422E+03 -1.2681582E+03 -7.7468617E+02
90 3.6255068E+01 2.7582351E-02 2.1170568E-01 7.0366559E-01
3.2250701E+00 5.3874906E+03 -2.2743021E+03 7.3294310E+02
91 3.7006049E+01 2.7022609E-02 -7.2395451E-01 -1.1586005E-01
1.2175261E-01 2.8660795E+02 -6.7015323E+02 1.9187058E+02
92 3.7007353E+01 2.7021657E-02 1.3447704E-01 -5.6857228E-01
3.9455983E-02 1.3703940E+03 1.2705458E+02 1.8041115E+03
93 3.7166740E+01 2.6905777E-02 -5.1068327E-01 -2.2986652E-01
7.6982462E-02 3.6250841E+02 -2.7317642E+02 5.6679224E+02
94 3.7168371E+01 2.6904596E-02 2.7122436E-01 -4.2775604E-01
-4.5343836E-03 7.3506683E+02 1.6735572E+02 1.3667346E+03

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95 3.7516262E+01 2.6655108E-02 1.8308704E-01 1.4686471E-01
-1.4984558E-01 1.1683183E+03 -7.0916834E+02 1.6220632E+02
96 3.8324016E+01 2.6093299E-02 -1.8538720E-01 7.5393565E-02
7.4815236E-01 2.9105646E+02 1.3653059E+03 4.6915986E+01
97 3.8626620E+01 2.5888881E-02 -3.7531741E-02 1.5102359E-02
-2.0927372E-01 2.2907789E+01 9.3498066E+01 -1.1932085E+01
98 3.9008940E+01 2.5635149E-02 -3.8195266E-01 -5.1514992E-01
-2.8683321E-01 -2.4613199E+02 1.2482552E+03 2.5388715E+03
99 3.9039079E+01 2.5615359E-02 -4.1639558E-01 3.7738998E-01
-3.1829069E-01 -1.7618917E+02 1.2835123E+03 -2.7631761E+03
100 3.9842359E+01 2.5098916E-02 -1.4345010E+00 1.5940754E-01
1.5344346E-01 2.4459952E+02 4.8231237E+02 -3.3357185E+02

1

*** DAC3N *** < M-4 > FREQUENCY, PERIOD, PARTICIPAT. FACT

MODE <--FREQUENCY--> <-- PERIOD --> <----->
PARTICIPATION FACTOR ----->
(HZ) (SEC) (X DIR.) (Y DIR.) (Z DIR.)
) (X ROT.) (Y ROT.) (Z ROT.)

101 4.0457045E+01 2.4717574E-02 8.2671662E-01 1.1079622E-01
-2.3960949E-01 -2.7576198E+01 2.2784529E+03 1.8360109E+02
102 4.0762817E+01 2.4532162E-02 1.5511801E-02 -5.4458022E-01
-3.1241510E-02 2.7568572E+02 7.0974829E+01 -1.5719274E+02
103 4.1697295E+01 2.3982371E-02 -5.8729212E-02 -1.8350174E-01
-2.5593246E-01 4.5508693E+02 -8.0169562E+02 3.4092287E+01
104 4.1967145E+01 2.3828164E-02 -2.9145842E-02 -2.2674642E-01
9.9894142E-01 7.3824531E+02 3.7011271E+02 4.4902990E+01
105 4.2153572E+01 2.3722782E-02 2.7458323E-04 -3.5760531E-02
-3.5639020E-03 3.3732259E+02 2.7727838E+00 8.4598471E+01
106 4.2331283E+01 2.3623192E-02 3.0165953E-02 9.3214342E-02
-3.5179351E-01 -2.8766145E+02 5.1049714E+01 1.6439507E+01
107 4.2511576E+01 2.3523005E-02 -2.9766853E-02 -2.9292517E-02
6.6936624E-01 1.4451657E+02 -9.8906688E+01 1.2761365E+00
108 4.2706483E+01 2.3415649E-02 -1.5722952E-02 -4.9825176E-02
2.4097513E-01 1.8487169E+02 -3.6798114E+02 1.8720781E+01
109 4.2810728E+01 2.3358631E-02 -2.9896736E-02 -8.2327321E-02
2.9294995E-01 2.6662609E+02 -8.6046190E+02 -5.9584668E+01
110 4.2824616E+01 2.3351056E-02 1.0063691E+00 -2.8067407E-01
-1.9228919E-01 1.4341419E+02 1.2289701E+03 8.1624650E+02
111 4.2827220E+01 2.3349636E-02 3.5486957E-01 1.2647270E+00
-6.8538271E-01 -1.4927840E+03 1.4535187E+03 -1.7676908E+03
112 4.3467162E+01 2.3005873E-02 -3.8281311E-04 3.6071105E-03
-1.2164491E-04 -1.8892687E+00 1.1404204E-02 9.7855498E-01
113 4.3473450E+01 2.3002545E-02 -5.0940082E-03 -1.1295148E-02
6.6400098E-02 5.5273869E+01 5.7658428E+01 3.8064133E+00
114 4.3785867E+01 2.2838419E-02 4.5535252E-03 -8.6829939E-03
-1.3547603E-02 1.9225085E+01 1.1919017E+02 7.8664573E-01
115 4.4898958E+01 2.2272232E-02 2.3924955E-03 -1.4820089E-03
-8.4804922E-01 -6.4156869E+01 -8.8670772E+01 3.1832183E-01
116 4.5615224E+01 2.1922505E-02 2.3792465E-02 7.3310367E-03
2.7337268E-01 -2.4892266E+02 1.6794800E+03 -9.6247860E+01
117 4.6114088E+01 2.1685347E-02 -2.7343792E-03 1.1253939E-04
-3.8917807E-02 7.1101830E+01 -4.5185319E+01 2.8324593E+01
118 4.6478981E+01 2.1515101E-02 -4.1389588E-02 5.1653910E-02
6.9511138E-01 2.2674398E+03 -2.6638189E+02 1.4289364E+03
119 4.6717679E+01 2.1405173E-02 -6.1389402E-03 7.4646176E-02
6.4516593E-01 1.1696937E+03 -2.3406353E+01 1.0533323E+03

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120 4.7120403E+01 2.1222229E-02 4.6809933E-02 -5.3417860E-01
6.8587066E-01 -1.3875039E+03 -1.5058147E+02 -4.7437068E+03
121 4.7400868E+01 2.1096660E-02 2.1155606E-02 -1.6796469E-01
-8.9093989E-02 8.3703722E+02 9.8829842E+00 -1.9022919E+03
122 4.7553780E+01 2.1028823E-02 1.4490524E-01 1.4896760E-02
-4.6929713E-02 3.2289460E+01 -5.9658011E+02 7.3685362E+01
123 4.7952966E+01 2.0853767E-02 -9.5538174E-03 -4.2031057E-03
-2.4629681E-01 7.9545961E+00 -1.0967174E+02 -1.9287188E+01
124 4.8356335E+01 2.0679814E-02 -6.8022991E-04 4.8013062E-01
-4.0151554E-02 -2.1922411E+03 2.2079127E+02 1.6525500E+03
125 4.9238935E+01 2.0309131E-02 -2.7264600E-02 1.0488534E-02
6.5847324E-02 -3.9899833E+01 -2.4773243E+02 1.8523773E+01
126 4.9248606E+01 2.0305143E-02 2.0997753E-03 7.1205268E-03
-4.0562447E-02 -6.6582849E+01 -5.6981266E+00 9.8708131E+00
127 4.9732308E+01 2.0107653E-02 2.3433088E-01 -1.2571177E-01
-8.9570817E-01 6.2066476E+02 1.8059819E+03 -2.4136610E+02
128 4.9935002E+01 2.0026033E-02 -2.2963895E-02 -8.5326480E-02
-5.1650224E-01 3.6583923E+02 -6.1843590E+02 -1.9391695E+02
129 5.1115864E+01 1.9563398E-02 -1.2856557E-02 3.9258336E-02
-1.2278173E-02 -1.6369159E+02 -6.6134408E+00 -4.0799604E+01
130 5.1276195E+01 1.9502227E-02 -1.9201478E-01 3.8014379E-03
-5.5246748E-02 4.9241453E+01 2.2193376E+01 -6.7284070E+01
131 5.1451003E+01 1.9435967E-02 1.8046134E-02 1.3524246E-01
-2.0514217E-03 1.1208696E+02 5.7093585E+00 -3.5938152E+01
132 5.1451247E+01 1.9435875E-02 -4.6385862E-02 -6.0846526E-03
-2.6237045E-02 6.6555718E+00 -4.3746424E+01 -2.5534169E+01
133 5.1547745E+01 1.9399491E-02 -2.0147550E-02 -1.7711958E-01
4.2847969E-03 -1.4150865E+02 -2.2502315E+01 1.1568769E+01
134 5.2440485E+01 1.9069236E-02 2.3039445E-02 -3.3687748E-02
4.8966614E-03 -9.7108110E+00 -1.2151910E+01 -3.9576872E+02
135 5.3678121E+01 1.8629564E-02 1.6129148E-02 6.4236356E-03
-4.0453548E-01 -2.6892282E+01 -9.3904928E+02 3.5020969E+01
136 5.3933213E+01 1.8541450E-02 -1.6004447E-02 2.0992018E-02
9.0177213E-02 -5.2071598E+01 1.6098487E+02 6.5498197E+01
137 5.3967378E+01 1.8529713E-02 2.0696703E-02 1.3010306E-02
-8.4114178E-02 -4.0622097E+01 -1.3595925E+02 1.1947379E+01
138 5.4253916E+01 1.8431849E-02 -1.8352311E-02 -5.7378009E-04
-6.8642072E-03 6.7214105E-01 -3.5341670E+01 1.3149324E+00
139 5.4253923E+01 1.8431847E-02 -3.7106760E-04 -2.2839289E-02
1.3785263E-04 2.5928560E+01 -5.4877928E-01 -7.3984838E+00
140 5.7186820E+01 1.7486547E-02 1.1585244E-02 4.3876136E-03
2.0647361E-01 -3.1997802E+01 -2.1339372E+02 -6.7493717E+01
141 5.7455163E+01 1.7404876E-02 1.0087959E-03 -4.9135107E-02
-8.4258571E-03 7.9099257E+01 -2.2321544E+00 7.5332469E+02
142 5.8274950E+01 1.7160032E-02 -4.0355396E-01 -2.4090660E-02
-4.2699049E-02 1.8316063E+00 -2.0286422E+02 4.4245342E+01
143 5.8592919E+01 1.7066909E-02 2.6143516E-02 -2.1811748E-01
5.2775900E-03 -2.6874795E+01 -2.3329738E+00 -8.6373099E+02
144 5.8966161E+01 1.6958879E-02 -6.8372218E-03 1.1410768E-03
-4.9905769E-01 1.9522289E+01 6.7735902E+01 -1.3589696E+01
145 5.9551124E+01 1.6792294E-02 3.6392631E-01 1.3834428E-02
1.1090765E-02 -3.3179846E+00 5.0352925E+01 -3.8538720E+01
146 6.0054787E+01 1.6651462E-02 -8.4969673E-03 2.2206958E-01
2.3916189E-03 -1.7393564E+01 2.5943896E+01 1.4851983E+02
147 6.0105441E+01 1.6637429E-02 -2.1682676E-01 1.4019164E-03
-5.0549533E-04 7.5675143E-01 5.1030731E-02 -1.5825035E+01
148 6.0337906E+01 1.6573330E-02 -3.0719029E-03 -1.6168561E-01
-3.4309292E-04 2.6954786E+01 -1.9446244E+01 -7.5090195E+01
149 6.0644354E+01 1.6489581E-02 8.1591209E-04 4.7984416E-03
9.3984842E-03 -4.7808148E+00 -4.2764298E-01 -3.0936359E+00
150 6.1144472E+01 1.6354708E-02 -5.1055477E-02 1.9562737E-01
-3.4330004E-03 3.2980804E+01 1.2187712E+01 -2.2411142E+01

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*** DAC3N *** < M-4 > FREQUENCY, PERIOD, PARTICIPAT. FACT

```
MODE <--FREQUENCY--> <-- PERIOD --> <----->
PARTICIPATION FACTOR ----->
) ( X ROT. ) ( Y ROT. ) ( Z ROT. ) ( X DIR. ) ( Y DIR. ) ( Z DIR.
```

```
151 6.1947837E+01 1.6142614E-02 -1.2478759E-01 -9.0468649E-02
1.3920555E-03 -3.5459421E+01 4.0938729E+01 -5.7420519E+01
152 6.3022544E+01 1.5867338E-02 1.4711129E-04 -1.3903189E-04
-2.0019146E-03 -5.4932940E-01 5.6672687E+00 2.2894319E-01
153 6.3987441E+01 1.5628067E-02 -1.7509437E-03 6.6487848E-03
1.9068552E-01 3.7899459E+02 -1.8693042E+01 -3.0087241E+01
154 6.4974615E+01 1.5390626E-02 2.9171530E-03 -1.0371947E-02
2.5843839E-01 -3.6865814E+02 3.9187103E+01 2.0333394E+01
155 6.6153587E+01 1.5116338E-02 7.1396794E-03 -1.0942262E-01
-4.4937428E-02 1.9331730E+02 -1.0087552E+01 -6.5197803E+02
156 6.6187376E+01 1.5108621E-02 5.7524145E-02 1.5762664E-02
2.5992400E-03 -7.0500328E-01 -4.7660789E+01 -3.6732495E+01
157 6.6811222E+01 1.4967545E-02 -2.1022786E-02 1.6577733E-01
2.6314095E-02 -1.3567515E+02 2.0154688E+01 6.1299322E+02
158 6.8349509E+01 1.4630683E-02 -1.3445232E-03 -8.7627445E-05
2.6975138E-02 1.4545213E+01 4.1396003E+02 -6.3959455E+00
159 6.8821708E+01 1.4530299E-02 -4.7539002E-02 -3.2814151E-03
-8.3685840E-03 1.0091995E+01 1.6788157E+02 4.1859145E+01
160 6.8863376E+01 1.4521507E-02 1.0133691E-02 -8.7484285E-02
5.3712593E-04 9.3349253E+01 8.3142072E+00 -6.8083853E+01
161 6.9338218E+01 1.4422061E-02 -3.3524296E-04 3.6426452E-03
-1.6037363E-02 1.4898430E+02 5.3960345E+01 3.9073845E+00
162 6.9554461E+01 1.4377223E-02 1.1590666E-03 1.1628663E-03
1.1873796E-01 3.4752881E+01 -2.5710574E+02 5.4364057E+00
163 7.0318390E+01 1.4221031E-02 3.4770970E-03 -5.6106440E-04
8.1270520E-02 1.6779859E+01 -1.3776884E+02 -6.3015941E+00
164 7.2048264E+01 1.3879585E-02 8.7502887E-02 -6.2514432E-03
1.0381142E-02 -3.7781984E+00 -1.8188233E+02 -2.9858279E+01
165 7.2048567E+01 1.3879527E-02 1.9402975E-03 1.0281109E-01
-3.3731328E-04 1.9913828E+02 -2.9008165E+00 -3.2662237E+02
166 7.4066884E+01 1.3501311E-02 1.5283931E-02 -2.5577753E-02
3.5972772E-03 -9.5202049E+01 -4.9610902E+01 -1.2317390E+01
167 7.4069375E+01 1.3500857E-02 -1.7600038E-02 -1.8167553E-02
2.0228681E-03 -6.9172672E+01 5.7895899E+01 2.7471585E+01
168 7.4931654E+01 1.3345495E-02 1.6852933E-03 -6.1403695E-04
2.0291257E-01 -1.2438390E+01 9.4766918E+01 -3.8230852E+00
169 7.5091725E+01 1.3317047E-02 -2.6469027E-04 8.9430862E-03
5.2604310E-03 -7.8615856E+01 -1.5123979E+01 -1.3713820E+02
170 7.6472977E+01 1.3076515E-02 4.6465265E-04 -5.7548369E-05
-7.9489051E-04 8.0481225E+00 2.8309103E+00 6.3962490E+00
171 7.6647347E+01 1.3046766E-02 3.3965480E-02 6.2218587E-03
1.5364232E-03 9.3806539E+00 2.8276095E+01 -3.9223351E+01
172 7.6726011E+01 1.3033390E-02 1.7212219E-03 -1.6942106E-02
8.9778708E-03 -1.0467408E+02 -4.6776856E+00 1.6956701E+01
173 7.6798288E+01 1.3021124E-02 -2.3946018E-02 -8.2946885E-04
8.8140132E-03 -2.1295569E+01 7.5053600E+01 -2.7315038E+00
174 7.6942223E+01 1.2996765E-02 6.3711994E-04 1.4169739E-02
-2.1170549E-02 1.6760203E+02 2.8465491E+00 -1.9466604E+01
175 7.6943524E+01 1.2996545E-02 2.4789620E-02 -7.6154657E-04
-3.5763795E-03 -3.1982607E+00 -4.2227595E+01 -6.7792163E+00
176 7.7103411E+01 1.2969595E-02 6.3096057E-04 3.0368246E-03
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2.3026156E-02 -1.2879584E+02 4.5251923E+00 -1.0762682E+01
 177 7.8378171E+01 1.2758654E-02 9.9795733E-05 3.1369963E-03
 -3.1061029E-01 -1.1532587E+02 -6.0047006E+02 -3.4607308E+00
 178 7.9710697E+01 1.2545368E-02 3.5684914E-02 4.4350972E-04
 2.2137320E-03 -9.5477332E-01 -1.1478110E+01 -2.4254390E+01
 179 7.9713960E+01 1.2544854E-02 3.0786043E-05 2.6686705E-02
 8.7952537E-04 -1.3676846E+01 4.2517446E+00 -3.5370108E+01
 180 7.9975522E+01 1.2503826E-02 -7.0121688E-03 -2.5715944E-03
 8.2231924E-02 5.3685156E+01 5.4491429E+02 4.8956634E+00
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 -2.0617151E-04 -1.8399772E+00 -1.5671981E+01 7.4640758E+00
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 187 8.7818096E+01 1.1387175E-02 1.6111953E-03 7.9186088E-04
 1.0124648E-04 4.4635583E+00 6.1112544E+01 2.3858745E+00
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 191 9.0420290E+01 1.1059465E-02 1.2664332E-04 1.0468951E-03
 4.3762765E-06 6.7598666E-01 3.0757980E+00 -1.1013973E+00
 192 9.0420290E+01 1.1059465E-02 1.1831261E-03 -1.6053621E-04
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 193 9.1409238E+01 1.0939813E-02 -2.9909513E-01 4.1068363E-01
 -3.2800303E-03 -3.0283815E+01 -2.3647415E+01 -6.1198942E+02
 194 9.3943436E+01 1.0644703E-02 -4.7066230E-03 -3.2051891E-03
 -1.8992226E-02 -1.0218405E+01 8.6058769E+01 -4.9388944E-01
 195 9.4085952E+01 1.0628579E-02 -1.6884080E-03 1.5930244E-02
 8.9772610E-03 1.0484895E+02 4.2609439E+01 -6.6956416E+00
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 4.7165219E-01 -9.4375435E+01 -2.4274627E+01 -2.1983129E+01
 197 9.4628053E+01 1.0567691E-02 -3.1038460E-02 1.4029429E-03
 -4.1557464E-02 1.6453845E+01 -1.6445979E+01 -1.7846119E+01
 198 9.6295613E+01 1.0384689E-02 4.8689325E-06 5.5122742E-07
 -5.7089055E-06 -2.5956139E-03 2.0812929E-03 1.6921574E-01
 199 9.9270637E+01 1.0073472E-02 -6.6343609E-04 7.6945735E-05
 -1.8576346E-04 -7.3302996E-01 -1.0102737E+01 -2.4852223E-01
 200 9.9270650E+01 1.0073471E-02 6.0931527E-05 -7.7310325E-04
 7.5563906E-05 1.0881825E+01 -4.9415526E-01 -7.8399477E+00

*** DAC3N *** < D-3 > " JOI " MAXIMUM & TIME

! NUMBER	! X-DIRECTION	! Y-DIRECTION	! Z-DIRECTION	! X-ROTATION
! ACC.	! ACC.	! ACC.	! ACC.	! ACC.
! Y-ROTATION	! Z-ROTATION			

(SEC)	(RAD/S/S)	(GAL)	(SEC)	(RAD/S/S)	(GAL)	(SEC)	(GAL)	(SEC)	(RAD/S/S)
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----									
!	!	!	!	!	!	!	!	!	!
!	!	!	!	!	!	!	!	!	!
!	(2)	!	-3.107E+02	10.316*!	3.049E+02	16.948*!	-3.642E+02	17.330*!	3.379E-02
15.416*!	-8.446E-02	21.708*!	-5.181E-03	12.198*!					
!	(1)	!	-3.011E+02	12.640*!	3.011E+02	16.950*!	3.011E+02	2.610*!	1.460E-13
15.416*!	-7.471E-13	21.708*!	-2.174E-14	12.198*!					
!	(303)	!	5.405E+02	17.210*!	4.363E+02	12.176*!	4.280E+02	17.410*!	-2.586E-01
12.188*!	3.399E-01	13.470*!	-2.817E-02	15.836*!					
!	(377)	!	5.123E+02	17.208*!	4.050E+02	12.172*!	4.109E+02	17.408*!	-2.290E-01
12.188*!	2.966E-01	13.470*!	-2.562E-02	14.310*!					
!	(302)	!	4.453E+02	17.206*!	-3.505E+02	15.992*!	4.333E+02	8.844*!	-1.765E-01
12.190*!	2.251E-01	13.470*!	-2.123E-02	14.308*!					
!	!	!	!	!	!	!	!	!	!
!	(376)	!	4.152E+02	17.204*!	3.428E+02	16.952*!	3.829E+02	8.844*!	-1.507E-01
12.188*!	1.870E-01	13.472*!	-1.801E-02	14.308*!					
!	(301)	!	3.615E+02	17.200*!	3.296E+02	16.952*!	-4.078E+02	17.334*!	-1.002E-01
12.188*!	1.116E-01	13.472*!	-1.171E-02	15.842*!					
!	(209)	!	1.036E+03	13.484*!	8.823E+02	7.714*!	-7.178E+02	17.346*!	2.643E-01
7.114*!	-2.706E-01	13.348*!	7.012E-02	12.070*!					
!	(208)	!	8.947E+02	13.480*!	-7.195E+02	7.848*!	-6.708E+02	17.350*!	2.421E-01
7.114*!	-2.554E-01	13.346*!	6.558E-02	12.070*!					
!	(206)	!	7.440E+02	17.218*!	6.257E+02	12.186*!	-6.974E+02	17.346*!	1.991E-01
7.114*!	-2.111E-01	13.350*!	-4.913E-02	7.708*!					
!	!	!	!	!	!	!	!	!	!
!	(205)	!	6.899E+02	17.216*!	5.702E+02	12.182*!	-6.406E+02	17.342*!	1.880E-01
7.110*!	-1.850E-01	13.350*!	-4.363E-02	7.706*!					
!	(204)	!	6.231E+02	17.212*!	5.130E+02	12.178*!	-6.419E+02	17.340*!	1.577E-01
7.110*!	-1.590E-01	13.346*!	-3.629E-02	7.704*!					
!	(203)	!	5.405E+02	17.210*!	4.363E+02	12.176*!	-6.064E+02	8.638*!	1.374E-01
7.106*!	-1.251E-01	13.352*!	-2.817E-02	15.836*!					
!	(202)	!	4.454E+02	17.204*!	-3.505E+02	15.992*!	-4.842E+02	17.334*!	1.064E-01
9.736*!	-9.511E-02	13.350*!	-2.123E-02	14.308*!					
!	(201)	!	3.615E+02	17.200*!	3.294E+02	16.952*!	-4.827E+02	8.632*!	-6.548E-02
12.172*!	6.187E-02	13.506*!	-1.171E-02	15.842*!					
!	!	!	!	!	!	!	!	!	!
!	(110)	!	-1.611E+03	13.354*!	1.393E+03	7.710*!	-6.596E+02	17.352*!	-3.257E-01
7.206*!	-3.170E-01	13.144*!	8.116E-02	12.074*!					
!	(109)	!	1.036E+03	13.484*!	8.828E+02	7.714*!	-6.538E+02	17.348*!	-2.309E-01
7.208*!	-2.462E-01	13.140*!	7.012E-02	12.070*!					
!	(108)	!	8.912E+02	13.480*!	-7.124E+02	7.848*!	-6.194E+02	17.350*!	-1.864E-01
7.210*!	-2.042E-01	13.140*!	6.558E-02	12.070*!					
!	(107)	!	8.063E+02	17.222*!	6.336E+02	12.188*!	5.361E+02	13.	

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+-----+-----+-----+-----+-----+
!      !      !      !      !      !
! ( 9064) !      !      !      !      !      !      !      !      !      !
! ( 9051) !      !      !      !      !      !      !      !      !      !
! ( 9041) !      !      !      !      !      !      !      !      !      !
! ( 9031) !      !      !      !      !      !      !      !      !      !
! ( 9032) !      !      !      !      !      !      !      !      !      !
!      !      !      !      !      !      !      !      !      !
! ( 9033) !      !      !      !      !      !      !      !      !      !
! ( 9021) !      !      !      !      !      !      !      !      !      !
! ( 9022) !      !      !      !      !      !      !      !      !      !
! ( 9023) !      !      !      !      !      !      !      !      !      !
! ( 9024) !      !      !      !      !      !      !      !      !      !
!      !      !      !      !      !      !      !      !      !
! ( 9011) !      !      !      !      !      !      !      !      !      !
! ( 9012) !      !      !      !      !      !      !      !      !      !
! ( 701) ! 7.440E+02 17.218*! 6.284E+02 12.186*! 6.222E+02 13.180*! -3.398E-01
12.198*! 4.594E-01 13.476*! -4.913E-02 7.708*!
! ( 702) ! 7.252E+02 17.212*! 6.415E+02 12.186*! 5.901E+02 13.176*! -2.975E-01
12.198*! 4.352E-01 13.476*! -4.500E-02 7.708*!
! ( 703) ! 6.897E+02 17.212*! 5.886E+02 12.182*! 5.204E+02 17.414*! -2.669E-01
12.194*! 4.230E-01 13.474*! -3.970E-02 7.706*!
!      !      !      !      !      !      !      !      !      !
! ( 704) ! 6.207E+02 13.462*! 5.291E+02 12.180*! 4.724E+02 17.412*! -2.621E-01
12.192*! 4.245E-01 13.472*! -3.344E-02 7.706*!
! ( 705) ! 5.939E+02 13.460*! 5.066E+02 12.178*! 4.596E+02 17.412*! -2.610E-01
12.190*! 4.283E-01 13.472*! -3.113E-02 7.706*!
! ( 706) ! 5.405E+02 17.210*! 4.363E+02 12.176*! 4.280E+02 17.410*! -2.586E-01
12.188*! 3.399E-01 13.470*! -2.817E-02 15.836*!
! ( 707) ! 2.044E+03 13.470*! 1.021E+03 12.194*! 4.843E+02 17.414*! -3.936E-01
17.718*! 8.126E-01 13.472*! -3.557E-02 12.196*!
! ( 708) ! 1.704E+03 13.470*! 8.650E+02 12.194*! 4.728E+02 17.414*! -3.912E-01
17.718*! 8.043E-01 13.472*! -3.470E-02 12.196*!
!      !      !      !      !      !      !      !      !      !
! ( 709) ! 1.252E+03 13.470*! 6.913E+02 12.194*! 4.751E+02 17.412*! -3.655E-01
17.718*! 7.411E-01 13.472*! -3.351E-02 7.704*!
! ( 710) ! 8.507E+02 13.468*! 5.626E+02 12.180*! 4.850E+02 17.412*! -3.033E-01
12.192*! 5.873E-01 13.472*! -3.213E-02 7.704*!
! ( 711) ! 5.939E+02 13.460*! 5.066E+02 12.178*! 4.596E+02 17.412*! -2.610E-01
12.190*! 4.283E-01 13.472*! -3.113E-02 7.706*!
! ( 712) ! 5.405E+02 17.210*! 4.363E+02 12.176*! 4.280E+02 17.410*! -2.586E-01
12.188*! 3.399E-01 13.470*! -2.817E-02 15.836*!
! ( 713) ! 5.123E+02 17.208*! 4.050E+02 12.172*! 4.109E+02 17.408*! -2.290E-01
12.188*! 2.966E-01 13.470*! -2.562E-02 14.310*!

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! ! ! ! ! !  
! ! ! ! ! !  
! ( 714) ! 5.141E+02 17.208*! 4.122E+02 12.172*! 4.120E+02 17.408*! -2.332E-01  
12.188*! 2.980E-01 13.470*! -2.571E-02 14.310*!  
! ( 715) ! 5.307E+02 17.208*! 4.740E+02 12.172*! 4.179E+02 17.408*! -2.576E-01  
12.188*! 3.066E-01 13.470*! -2.562E-02 14.312*!  
! ( 801) ! 2.900E+03 13.472*! 1.582E+03 17.712*! 5.493E+02 17.412*! 8.429E-01  
12.800*! 1.157E+00 13.472*! 2.648E-01 7.350*!  
! ( 802) ! 2.801E+03 13.472*! 1.522E+03 17.712*! 5.486E+02 17.412*! 8.425E-01  
12.800*! 1.157E+00 13.472*! 2.635E-01 7.350*!  
! ( 803) ! 2.701E+03 13.472*! 1.461E+03 17.712*! 5.464E+02 17.412*! 8.419E-01  
12.800*! 1.156E+00 13.472*! 2.608E-01 7.350*!  
! ! ! ! ! !  
! ! ! ! ! !  
! ( 804) ! 2.593E+03 13.472*! 1.395E+03 17.712*! 5.442E+02 17.412*! 8.413E-01  
12.800*! 1.156E+00 13.472*! 2.564E-01 7.350*!  
! ( 805) ! 2.509E+03 13.472*! 1.343E+03 17.712*! 5.416E+02 17.412*! 8.403E-01  
12.800*! 1.155E+00 13.472*! 2.519E-01 7.350*!  
! ( 806) ! 2.256E+03 13.470*! 1.185E+03 17.712*! 5.182E+02 17.412*! 8.257E-01  
12.798*! 1.142E+00 13.472*! 2.360E-01 7.350*!  
! ( 807) ! 2.199E+03 13.470*! 1.149E+03 17.712*! 5.122E+02 17.412*! 8.207E-01  
12.798*! 1.138E+00 13.472*! 2.318E-01 7.350*!  
! ( 808) ! 1.994E+03 13.470*! 1.020E+03 17.712*! 5.180E+02 17.414*! 7.954E-01  
12.798*! 1.115E+00 13.472*! 2.146E-01 7.350*!  
! ! ! ! ! !  
! ! ! ! ! !  
! ( 809) ! 1.917E+03 13.470*! 9.729E+02 17.712*! 5.256E+02 17.414*! 7.821E-01  
12.798*! 1.103E+00 13.472*! 2.066E-01 7.350*!  
! ( 810) ! 1.655E+03 13.470*! 8.332E+02 11.260*! 5.477E+02 17.414*! 7.308E-01  
12.798*! 1.054E+00 13.472*! 1.770E-01 7.350*!  
! ( 811) ! 1.551E+03 13.470*! 7.827E+02 11.260*! 5.533E+02 17.414*! 7.069E-01  
12.798*! 1.030E+00 13.472*! 1.643E-01 7.350*!  
! ( 812) ! 1.334E+03 13.470*! 6.920E+02 12.184*! 5.587E+02 17.414*! 6.489E-01  
12.798*! 9.698E-01 13.472*! 1.364E-01 7.350*!  
! ( 813) ! 1.112E+03 13.468*! 6.897E+02 12.184*! 5.533E+02 17.414*! 5.709E-01  
12.798*! 8.822E-01 13.472*! 1.045E-01 7.350*
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*** DAC3N *** < D-3 > " JOI " MAXIMUM & TIME

! ACC. ! ACC. ! ACC. ! ACC.							
! NUMBER ! X-DIRECTION		! Y-DIRECTION		! Z-DIRECTION		! X-ROTATION	
! Y-ROTATION		! Z-ROTATION					
! (GAL) (SEC)		! (GAL) (SEC)		! (GAL) (SEC)		! (RAD/S/S)	
(SEC)	(RAD/S/S)	(SEC)	(RAD/S/S)	(SEC)	(RAD/S/S)	(SEC)	(RAD/S/S)

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!           !           !           !           !
! ( 814) ! 9.103E+02 13.468*! 6.685E+02 12.184*! 5.364E+02 17.414*! 4.785E-01
12.798*! 7.703E-01 13.472*! -7.273E-02 7.706*!
! ( 815) ! 7.402E+02 13.464*! 6.287E+02 12.184*! 5.098E+02 17.414*! 3.743E-01
12.798*! 6.347E-01 13.472*! -4.426E-02 7.706*!
! ( 816) ! 7.083E+02 13.464*! 6.343E+02 12.184*! 5.110E+02 17.414*! 3.894E-01
12.798*! 6.315E-01 13.472*! -4.366E-02 7.706*!
! ( 817) ! 6.738E+02 13.464*! 6.402E+02 12.184*! 5.117E+02 17.414*! 4.041E-01
12.798*! 6.290E-01 13.472*! -4.296E-02 7.706*!
! ( 818) ! 6.916E+02 17.214*! 6.459E+02 12.184*! 5.117E+02 17.414*! 4.175E-01
12.798*! 6.277E-01 13.472*! -4.254E-02 14.312*!
!           !           !           !           !
! ( 819) ! 7.093E+02 17.214*! 6.519E+02 12.186*! 5.112E+02 17.414*! 4.295E-01
12.798*! 6.378E-01 17.244*! -4.273E-02 14.312*!
! ( 820) ! 7.294E+02 17.212*! 6.597E+02 12.186*! 5.102E+02 17.414*! 4.403E-01
12.798*! 6.502E-01 17.244*! 4.348E-02 7.880*!
! ( 821) ! 7.498E+02 17.212*! 6.675E+02 12.186*! 5.089E+02 17.414*! 4.500E-01
12.798*! 6.616E-01 17.244*! 4.715E-02 7.880*!
! ( 822) ! 7.645E+02 17.212*! 6.730E+02 12.186*! 5.136E+02 17.412*! 4.564E-01
12.798*! 6.692E-01 17.244*! -5.045E-02 18.118*!
! ( 823) ! 7.799E+02 17.212*! 6.786E+02 12.186*! 5.202E+02 17.412*! 4.628E-01
12.798*! 6.768E-01 17.244*! -5.446E-02 18.118*!
!           !           !           !           !
! ( 824) ! 8.055E+02 17.210*! 6.866E+02 12.186*! 5.303E+02 17.412*! 4.719E-01
12.798*! 6.878E-01 17.244*! -6.063E-02 18.118*!
! ( 825) ! 8.275E+02 17.210*! 6.899E+02 12.186*! 5.370E+02 17.412*! 4.727E-01
12.798*! 6.888E-01 17.244*! -6.216E-02 18.118*!
! ( 826) ! 8.485E+02 17.210*! 6.917E+02 12.186*! 5.407E+02 17.412*! 4.731E-01
12.798*! 6.892E-01 17.244*! -6.364E-02 18.118*!
! ( 827) ! 8.636E+02 17.210*! 6.924E+02 12.186*! 5.428E+02 17.412*! 4.733E-01
12.798*! 6.894E-01 17.244*! -6.469E-02 18.118*!
! ( 828) ! 8.939E+02 17.210*! 6.934E+02 14.300*! 5.454E+02 17.412*! 4.729E-01
12.798*! 6.890E-01 17.244*! -6.603E-02 18.118*!
!           !           !           !           !
! ( 829) ! 2.202E+03 17.530*! -3.076E+03 7.894*! 6.136E+02 17.412*! 7.901E+00
7.896*! 6.862E+00 3.832*! 8.761E-02 7.878*!
! ( 830) ! -1.593E+03 17.676*! 1.839E+03 8.024*! 6.120E+02 17.412*! 7.685E+00
7.896*! 6.802E+00 3.834*! 8.728E-02 7.878*!
! ( 831) ! -1.461E+03 17.676*! 1.376E+03 8.022*! 6.102E+02 17.412*! 7.396E+00
7.894*! 6.689E+00 3.834*! 8.700E-02 7.878*!
! ( 832) ! 1.636E+03 13.470*! 8.110E+02 11.262*! 5.909E+02 17.412*! 4.904E-01
12.798*! 7.402E-01 17.242*! 8.563E-02 7.878*!
! ( 833) ! 1.581E+03 13.470*! 7.815E+02 11.262*! 5.876E+02 17.412*! 4.932E-01
12.798*! 7.410E-01 17.242*! 8.490E-02 7.878*!
!           !           !           !           !
! ( 834) ! 1.501E+03 13.472*! 7.208E+02 11.262*! 5.728E+02 17.414*! 5.060E-01
12.798*! 7.525E-01 17.242*! 8.304E-02 7.878*!
! ( 835) ! 1.389E+03 13.472*! 6.583E+02 11.262*! 5.755E+02 17.416*! 5.292E-01
12.798*! 7.801E-01 17.244*! 8.065E-02 7.878*!
! ( 836) ! 1.266E+03 13.474*! 6.114E+02 12.184*! 5.837E+02 17.416*! 5.561E-01
12.798*! 8.101E-01 17.244*! 7.789E-02 7.878*!
! ( 837) ! 1.118E+03 13.474*! 6.272E+02 12.184*! 5.885E+02 17.416*! 5.746E-01
12.798*! 8.265E-01 17.244*! -7.514E-02 18.118*!
! ( 838) ! 1.066E+03 13.476*! 6.351E+02 12.186*! 5.891E+02 17.416*! 5.770E-01
12.798*! 8.272E-01 17.244*! -7.420E-02 18.118*!
!           !           !           !           !
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!
! ( 854) ! 7.326E+02 13.026*! 6.950E+02 12.186*! 5.668E+02 17.412*! 5.217E-01
12.798*! 7.503E-01 17.244*! -6.665E-02 18.118*!
! ( 855) ! 7.643E+02 13.026*! 7.087E+02 12.186*! 5.667E+02 17.412*! -3.898E+00
12.944*! 4.968E+00 6.240*! -6.669E-02 18.118*!
! ( 856) ! 9.908E+02 6.266*! 8.296E+02 12.190*! 5.652E+02 17.412*! -3.173E+00
12.944*! 4.041E+00 6.240*! -6.685E-02 18.118*!
! ( 857) ! 1.235E+03 6.266*! 9.412E+02 14.304*! 5.614E+02 17.412*! -1.715E+00
12.944*! 2.192E+00 6.240*! -6.691E-02 18.118*!
! ( 858) ! 1.301E+03 6.266*! 9.852E+02 14.304*! 5.575E+02 17.412*! -7.871E-01
12.942*! 1.151E+00 17.724*! -6.687E-02 18.118*!
!
!
! ( 859) ! 1.308E+03 6.266*! 9.979E+02 14.304*! 5.527E+02 17.412*! 6.274E+00
12.276*! 7.119E+00 6.266*! -6.675E-02 18.118*!
! ( 860) ! 1.006E+03 6.266*! 8.378E+02 14.302*! 5.505E+02 17.412*! 5.638E+00
12.276*! 6.377E+00 6.266*! -6.656E-02 18.118*!
! ( 861) ! 8.475E+02 17.208*! 6.875E+02 14.300*! 5.533E+02 17.412*! -1.277E+00
12.184*! -1.042E+00 10.750*! -6.589E-02 18.118*!
! ( 862) ! 8.816E+02 17.208*! 6.933E+02 14.300*! 5.487E+02 17.412*! -1.371E+00
12.182*! -1.015E+00 10.750*! -6.655E-02 18.118*!
! ( 863) ! 7.632E+02 17.208*! 6.066E+02 14.300*! 5.568E+02 17.412*! -2.118E+00
12.800*! -2.406E+00 6.236*! -6.632E-02 18.118*!
!
!
! ( 864) ! 8.026E+02 17.208*! 6.299E+02 14.302*! 5.515E+02 17.412*! -2.302E+00
12.802*! -2.520E+00 6.234*! -6.698E-02 18.118*!
! ( 865) ! 6.228E+02 17.208*! 4.547E+02 14.300*! 5.597E+02 17.412*! -3.620E+00
12.244*! -4.046E+00 6.236*! -6.666E-02 18.118*!
! ( 866) ! 6.534E+02 17.206*! 4.806E+02 14.300*! 5.537E+02 17.412*! -3.602E+00
12.244*! -4.116E+00 6.236*! -6.732E-02 18.118*!
! ( 867) ! -5.069E+02 10.316*! 4.715E+02 12.170*! 5.619E+02 17.412*! -5.161E+00
12.244*! -5.577E+00 6.236*! -6.691E-02 18.118*!
! ( 868) ! -5.120E+02 10.316*! 4.760E+02 12.170*! 5.554E+02 17.412*! -6.210E+00
12.246*! -5.527E+00 6.236*! -6.758E-02 18.118*!
!
!
! ( 869) ! 7.417E+02 10.756*! 8.049E+02 12.220*! 5.630E+02 17.412*! 6.060E+00
12.220*! -6.231E+00 6.236*! -6.710E-02 18.118*!
! ( 870) ! 7.761E+02 10.756*! 6.941E+02 6.926*! 5.564E+02 17.412*! -7.471E+00
12.246*! -6.165E+00 10.756*! -6.777E-02 18.118*!
! ( 871) ! 1.191E+03 10.756*! 1.285E+03 12.220*! 5.635E+02 17.412*! 6.505E+00
12.220*! -6.503E+00 6.236*! -6.720E-02 18.118*!
! ( 872) ! 1.257E+03 10.756*! -1.164E+03 12.246*! 5.568E+02 17.412*! -8.023E+00
12.246*! -6.478E+00 10.756*! -6.787E-02 18.118*!
! ( 8047) ! 1.066E+03 13.476*! 6.351E+02 12.186*! 5.835E+02 17.416*! 6.465E+00
11.324*! 7.552E+00 17.626*! -7.420E-02 18.118*!
!
!
! ( 8054) ! 7.326E+02 13.026*! 6.950E+02 12.186*! 5.668E+02 17.412*! -6.620E+00
11.324*! -6.706E+00 10.532*! -6.665E-02 18.118*!
! ( 8055) ! 7.326E+02 13.026*! 6.950E+02 12.186*! 5.668E+02 17.412*! -3.909E+00
12.944*! 4.982E+00 6.240*! -6.665E-02 18.118*!
! ( 8059) ! 1.308E+03 6.266*! 9.979E+02 14.304*! 5.527E+02 17.412*! -5.628E-01
12.206*! 1.026E+00 13.478*! -6.675E-02 18.118*!
! ( 9107) !
!
! ( 9108) !
!
!
! ( 9091) !
!
! -7.884E+02 6.656*!
! -6.844E+02 17.354*!
!
! -7.065E+02 17.350*!
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7.788*! 1.415E-15 13.536*! 3.132E-16 12.122*!
! (303) ! -1.013E+01 13.432*! 9.748E+00 7.790*! 3.424E+00 6.532*! -5.477E-03
7.794*! -7.420E-03 13.444*! -9.997E-04 7.780*!
! (377) ! -8.696E+00 13.432*! 8.299E+00 7.788*! 3.170E+00 6.530*! -5.142E-03
7.794*! -6.703E-03 13.444*! -8.753E-04 7.778*!
! (302) ! -6.681E+00 13.432*! 6.062E+00 7.792*! 2.626E+00 6.530*! -4.364E-03
7.794*! -5.416E-03 13.442*! -6.459E-04 7.776*!
!
!
!
! (376) ! -5.465E+00 13.430*! 4.910E+00 7.790*! 2.200E+00 6.530*! -3.825E-03
7.794*! -4.637E-03 13.442*! 5.366E-04 12.126*!
! (301) ! -3.307E+00 13.430*! 2.840E+00 7.790*! 1.379E+00 13.092*! -2.484E-03
7.794*! -2.881E-03 13.440*! 3.195E-04 12.128*!
! (209) ! 3.151E+01 3.322*! 3.263E+01 7.790*! 9.811E+00 13.100*! -5.201E-03
7.082*! 6.272E-03 13.324*! 2.459E-03 7.664*!
! (208) ! 2.705E+01 3.320*! 2.805E+01 7.790*! 8.704E+00 13.100*! -4.980E-03
7.800*! 5.894E-03 13.324*! 2.360E-03 7.666*!
! (206) ! 1.967E+01 3.318*! 2.012E+01 7.790*! -6.690E+00 13.142*! -4.477E-03
7.798*! 4.868E-03 13.324*! 1.768E-03 7.668*!
!
!
!
! (205) ! 1.653E+01 3.316*! 1.712E+01 7.790*! 6.242E+00 13.100*! -4.176E-03
7.796*! 4.384E-03 13.322*! 1.550E-03 7.668*!
! (204) ! -1.332E+01 13.434*! 1.341E+01 7.790*! 5.379E+00 13.098*! -3.761E-03
7.796*! 3.779E-03 13.322*! 1.288E-03 7.668*!
! (203) ! -1.013E+01 13.432*! 9.748E+00 7.790*! 4.430E+00 13.098*! -3.243E-03
7.796*! 3.103E-03 3.328*! -9.997E-04 7.780*!
! (202) ! -6.675E+00 13.432*! 6.074E+00 7.792*! 2.867E+00 13.092*! -2.351E-03
7.794*! 2.215E-03 3.330*! -6.459E-04 7.776*!
! (201) ! -3.307E+00 13.430*! 2.831E+00 7.790*! 1.785E+00 13.092*! -1.363E-03
7.798*! 1.246E-03 3.328*! 3.195E-04 12.128*!
!
!
!
! (110) ! 4.521E+01 3.334*! -4.897E+01 7.656*! 1.083E+01 13.100*! 8.801E-03
7.170*! 6.053E-03 10.502*! 2.767E-03 7.664*!
! (109) ! 3.151E+01 3.322*! 3.264E+01 7.790*! 9.907E+00 13.100*! 6.560E-03
7.660*! 5.061E-03 10.500*! 2.459E-03 7.664*!
! (108) ! 2.705E+01 3.320*! 2.770E+01 7.790*! 7.770E+00 13.098*! 5.519E-03
7.660*! 4.317E-03 10.498*! 2.360E-03 7.666*!
! (107) ! 2.350E+01 3.318*! 2.125E+01 7.790*! -5.452E+00 13.326*! 4.846E-03
7.660*! 3.929E-03 10.498*! 2.106E-03 7.666*!
! (106) ! 1.967E+01 3.318*! 1.939E+01 7.790*! 5.117E+00 13.098*! 4.137E-03
7.658*! 3.366E-03 10.498*! 1.770E-03 7.668*!
!
!
!
! (105) ! 1.653E+01 3.316*! 1.617E+01 7.790*! 4.353E+00 13.094*! 3.589E-03
7.660*! 2.902E-03 10.498*! 1.550E-03 7.668*!
! (104) ! -1.332E+01 13.434*! 1.259E+01 7.790*! 3.700E+00 13.094*! 2.858E-03
7.660*! 2.294E-03 10.496*! 1.288E-03 7.668*!
! (103) ! -1.012E+01 13.432*! 8.151E+00 7.792*! -2.245E+00 13.140*! 2.032E-03
7.656*! 1.603E-03 10.498*! -9.997E-04 7.780*!
! (102) ! -6.718E+00 13.432*! 5.018E+00 7.794*! -1.398E+00 13.138*! 1.433E-03
7.660*! 1.131E-03 10.494*! -6.459E-04 7.776*!
! (101) ! -3.325E+00 13.430*! 2.348E+00 7.792*! -7.910E-01 13.134*! 7.901E-04
7.654*! 6.190E-04 10.496*! 3.195E-04 12.128*!
!
!
!
! (9101) ! ! ! ! 4.347E+01 3.148*!
!
! (9102) ! ! ! ! -3.291E+01 17.426*!
!
! (9103) ! ! ! ! -3.293E+01 7.788*!
!
!
!

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! (9104) !	! 1.524E+01 13.102*!
! (9105) !	! 1.353E+01 13.098*!
! (9106) !	! 1.217E+01 13.098*!
! (9081) !	! 1.073E+01 13.100*!
! (9071) !	! 3.704E+01 3.462*!
! (9072) !	! -2.356E+01 14.082*!
! (9073) !	! -1.987E+01 13.326*!
! (9074) !	! 7.008E+00 3.422*!
! (9075) !	! -6.327E+00 13.322*!
! (9061) !	! 1.623E+01 7.620*!
! (9062) !	! 5.580E+00 13.096*!
! (9063) !	! 7.344E+00 13.096*!

* : STORE IN RESULT DATA FILE

*** DAC3N *** < D-3 > " JOI " MAXIMUM & TIME

! NUMBER !	! X-DIRECTION !	! Y-DIRECTION !	! Z-DIRECTION !	! X-ROTATION !
! Y-ROTATION !	! Z-ROTATION !	! (KINE) (SEC) !	! (KINE) (SEC) !	! (RAD/S) !
! (SEC) !	! (RAD/S) !	! (SEC) !	! (RAD/S) !	! (SEC) !
! (9064) !	! -1.678E+01 13.150*!			
! (9051) !	! 6.621E+00 13.096*!			
! (9041) !	! 5.772E+00 13.094*!			

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! ( 9031) ! ! ! ! -3.220E+00 13.142*!
! ( 9032) ! ! ! ! -4.631E+00 13.146*!
! ! ! ! !
! ( 9033) ! ! ! ! 5.650E+00 13.092*!
! ( 9021) ! ! ! ! 3.532E+00 13.088*!
! ( 9022) ! ! ! ! 2.312E+00 17.818*!
! ( 9023) ! ! ! ! -3.507E+00 13.146*!
! ( 9024) ! ! ! ! 3.168E+00 6.530*!
! ! ! ! !
! ( 9011) ! ! ! ! 2.775E+00 13.084*!
! ( 9012) ! ! ! ! 2.096E+00 6.530*!
! ( 701) ! 1.967E+01 3.318*! 2.033E+01 7.790*! 6.077E+00 13.196*! -7.085E-03
7.800*! -8.164E-03 13.448*! 1.768E-03 7.668*!
! ( 702) ! 1.781E+01 3.320*! 1.819E+01 7.788*! 5.527E+00 13.196*! -6.901E-03
7.800*! -8.209E-03 13.446*! 1.579E-03 7.668*!
! ( 703) ! -1.618E+01 13.436*! 1.567E+01 7.788*! 4.816E+00 6.530*! -6.646E-03
7.798*! -8.469E-03 13.446*! 1.378E-03 7.668*!
! ! ! ! !
! ( 704) ! -1.414E+01 13.436*! 1.289E+01 7.790*! 4.111E+00 6.532*! -6.289E-03
7.796*! -8.818E-03 13.446*! 1.168E-03 7.668*!
! ( 705) ! -1.332E+01 13.436*! 1.191E+01 7.792*! 3.829E+00 6.532*! -6.134E-03
7.796*! -8.944E-03 13.444*! 1.094E-03 7.668*!
! ( 706) ! -1.013E+01 13.432*! 9.748E+00 7.790*! 3.424E+00 6.532*! -5.477E-03
7.794*! -7.420E-03 13.444*! -9.997E-04 7.780*!
! ( 707) ! -4.063E+01 13.444*! 2.521E+01 7.796*! 4.093E+00 6.530*! 8.268E-03
17.686*! -1.519E-02 13.446*! 1.112E-03 7.668*!
! ( 708) ! -3.438E+01 13.444*! 2.212E+01 7.794*! 4.056E+00 6.530*! 8.221E-03
17.686*! -1.508E-02 13.446*! 1.111E-03 7.670*!
! ! ! ! !
! ( 709) ! -2.624E+01 13.442*! 1.841E+01 7.794*! 4.010E+00 6.532*! 7.798E-03
17.686*! -1.411E-02 13.446*! 1.106E-03 7.668*!
! ( 710) ! -1.864E+01 13.440*! 1.481E+01 7.794*! 3.940E+00 6.532*! -6.765E-03
7.796*! -1.160E-02 13.446*! 1.099E-03 7.668*!
! ( 711) ! -1.332E+01 13.436*! 1.191E+01 7.792*! 3.829E+00 6.532*! -6.134E-03
7.796*! -8.944E-03 13.444*! 1.094E-03 7.668*!
! ( 712) ! -1.013E+01 13.432*! 9.748E+00 7.790*! 3.424E+00 6.532*! -5.477E-03
7.794*! -7.420E-03 13.444*! -9.997E-04 7.780*!
! ( 713) ! -8.696E+00 13.432*! 8.299E+00 7.788*! 3.170E+00 6.530*! -5.142E-03
7.794*! -6.703E-03 13.444*! -8.753E-04 7.778*!
! ! ! ! !
! ( 714) ! -8.446E+00 13.430*! 8.076E+00 7.788*! 3.173E+00 6.530*! -5.144E-03
7.794*! -6.705E-03 13.444*! -8.754E-04 7.778*!
! ( 715) ! -7.013E+00 13.428*! 6.754E+00 7.786*! 3.188E+00 6.530*! -5.159E-03
7.794*! -6.719E-03 13.444*! -8.763E-04 7.778*!
! ( 801) ! -5.784E+01 13.444*! -3.171E+01 17.690*! 4.647E+00 6.532*! 1.259E-02
17.692*! -2.243E-02 13.446*! -1.568E-03 7.772*!
! ( 802) ! -5.594E+01 13.444*! -3.066E+01 17.688*! 4.646E+00 6.532*! 1.258E-02
17.692*! -2.242E-02 13.446*! -1.565E-03 7.772*!

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17.690*! -1.261E-02 13.446*! -1.191E-03 7.782*!
! (818) ! -1.454E+01 13.436*! 1.167E+01 7.796*! 4.433E+00 6.532*! 7.912E-03
17.690*! -1.260E-02 13.446*! -1.223E-03 7.782*!
! (819) ! -1.387E+01 13.434*! 1.121E+01 7.798*! 4.480E+00 6.532*! 7.994E-03
17.690*! -1.261E-02 13.446*! -1.255E-03 7.782*!
! (820) ! -1.322E+01 13.434*! 1.074E+01 7.800*! 4.527E+00 6.532*! 8.070E-03
17.690*! -1.265E-02 13.446*! -1.286E-03 7.782*!
! (821) ! -1.257E+01 13.432*! 1.029E+01 7.800*! 4.573E+00 6.532*! 8.139E-03
17.690*! -1.270E-02 13.446*! -1.317E-03 7.782*!
! (822) ! -1.213E+01 13.432*! 9.968E+00 7.802*! 4.606E+00 6.532*! 8.185E-03
17.690*! -1.276E-02 13.446*! -1.339E-03 7.782*!
! (823) ! 1.183E+01 13.282*! 9.635E+00 7.802*! 4.640E+00 6.532*! 8.232E-03
17.690*! -1.284E-02 13.446*! -1.363E-03 7.780*!
! (824) ! 1.158E+01 13.280*! 9.192E+00 7.764*! 4.694E+00 6.532*! 8.298E-03
17.690*! -1.298E-02 13.446*! -1.401E-03 7.780*!
! (825) ! 1.144E+01 13.280*! 8.991E+00 7.764*! 4.709E+00 6.532*! 8.302E-03
17.690*! -1.298E-02 13.446*! -1.411E-03 7.780*!
! (826) ! 1.129E+01 13.280*! 8.801E+00 7.762*! 4.718E+00 6.532*! 8.304E-03
17.690*! -1.298E-02 13.446*! -1.420E-03 7.780*!
! (827) ! 1.117E+01 13.280*! 8.659E+00 7.762*! 4.724E+00 6.532*! 8.305E-03
17.690*! -1.298E-02 13.446*! -1.426E-03 7.780*!
! (828) ! 1.097E+01 13.278*! 8.457E+00 7.514*! 4.733E+00 6.532*! 8.306E-03
17.690*! -1.298E-02 13.446*! -1.435E-03 7.780*!
! (829) ! -9.411E+01 3.768*! -1.268E+02 7.958*! 5.817E+00 13.090*! 3.214E-01
7.958*! -2.496E-01 3.774*! 1.706E-03 3.506*!
! (830) ! -5.478E+01 3.764*! -7.481E+01 7.958*! 5.813E+00 13.090*! 3.169E-01
7.958*! -2.445E-01 3.774*! 1.701E-03 3.506*!
! (831) ! -3.923E+01 3.762*! -5.371E+01 7.958*! 5.809E+00 13.090*! 3.096E-01
7.960*! -2.372E-01 3.774*! 1.698E-03 3.506*!
! (832) ! -3.336E+01 13.444*! 2.091E+01 7.790*! 5.760E+00 13.090*! 9.719E-03
17.690*! -1.369E-02 13.442*! 1.678E-03 3.506*!
! (833) ! -3.215E+01 13.444*! 2.013E+01 7.790*! 5.751E+00 13.090*! 9.713E-03
17.690*! -1.374E-02 13.440*! 1.668E-03 3.506*!
! (834) ! -2.995E+01 13.444*! 1.871E+01 7.788*! 5.657E+00 13.090*! 9.731E-03
17.690*! -1.391E-02 13.442*! 1.642E-03 3.506*!
! (835) ! -2.735E+01 13.446*! 1.707E+01 7.788*! 5.594E+00 13.090*! 9.771E-03
17.690*! -1.417E-02 13.442*! 1.609E-03 3.506*!
! (836) ! -2.449E+01 13.446*! 1.537E+01 7.788*! 5.523E+00 13.090*! 9.774E-03
17.690*! -1.458E-02 13.444*! 1.570E-03 3.506*!
! (837) ! -2.134E+01 13.446*! 1.365E+01 7.790*! 5.445E+00 13.090*! 9.671E-03
17.690*! -1.499E-02 13.446*! 1.525E-03 3.506*!
! (838) ! -2.027E+01 13.446*! 1.311E+01 7.790*! 5.418E+00 13.090*! 9.607E-03
17.690*! -1.509E-02 13.446*! 1.511E-03 7.914*!
! (839) ! -1.896E+01 13.446*! 1.253E+01 7.794*! 5.369E+00 6.532*! 9.511E-03
17.690*! -1.516E-02 13.446*! 1.498E-03 7.914*!
! (840) ! -1.756E+01 13.446*! 1.197E+01 7.796*! 5.321E+00 6.532*! 9.387E-03
17.690*! -1.515E-02 13.446*! 1.484E-03 7.914*!
! (841) ! -1.616E+01 13.444*! 1.144E+01 7.798*! 5.272E+00 6.532*! 9.241E-03
17.690*! -1.505E-02 13.448*! 1.469E-03 7.914*!
! (842) ! -1.476E+01 13.442*! 1.094E+01 7.800*! 5.222E+00 6.532*! 9.073E-03
17.690*! -1.485E-02 13.448*! -1.455E-03 7.780*!
! (843) ! -1.344E+01 13.440*! 1.045E+01 7.802*! 5.172E+00 6.532*! 8.886E-03
17.690*! -1.452E-02 13.448*! -1.446E-03 7.780*!

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7.728*! -1.570E-04 13.478*! 2.407E-05 7.720*!
! (301) ! -1.205E-01 3.262*! -1.201E-01 7.726*! 2.664E-02 17.344*! 1.019E-04
7.728*! -9.960E-05 13.478*! 1.341E-05 7.718*!
! (209) ! -1.266E+00 13.488*! -1.463E+00 7.720*! 2.152E-01 17.348*! 2.341E-04
7.718*! -1.917E-04 13.492*! 9.959E-05 7.720*!
! (208) ! -1.085E+00 13.488*! -1.213E+00 7.722*! 1.760E-01 17.348*! 2.215E-04
7.718*! -1.837E-04 13.492*! 9.732E-05 7.720*!
! (206) ! -7.968E-01 3.266*! -8.442E-01 7.726*! 1.368E-01 17.348*! 1.943E-04
7.720*! -1.655E-04 13.492*! 7.455E-05 7.720*!
!
!
!
! (205) ! -6.738E-01 3.266*! -7.175E-01 7.726*! 1.377E-01 17.348*! 1.799E-04
7.720*! -1.547E-04 13.492*! 6.645E-05 7.720*!
! (204) ! -5.314E-01 3.266*! -5.634E-01 7.726*! 1.165E-01 17.348*! 1.604E-04
7.720*! -1.388E-04 13.492*! 5.681E-05 7.720*!
! (203) ! -3.877E-01 3.264*! -4.136E-01 7.726*! 9.518E-02 17.348*! 1.368E-04
7.722*! -1.183E-04 13.490*! 4.555E-05 7.722*!
! (202) ! -2.497E-01 3.264*! -2.585E-01 7.726*! 6.761E-02 17.348*! 9.892E-05
7.722*! -8.493E-05 13.490*! 2.920E-05 7.720*!
! (201) ! -1.205E-01 3.262*! -1.197E-01 7.726*! 3.712E-02 17.346*! 5.726E-05
7.722*! -4.770E-05 13.490*! 1.341E-05 7.718*!
!
!
!
! (110) ! -1.665E+00 13.492*! -2.209E+00 7.718*! 2.709E-01 17.350*! 2.925E-04
7.714*! 1.609E-04 13.144*! 1.053E-04 7.722*!
! (109) ! -1.266E+00 13.488*! -1.464E+00 7.720*! 2.541E-01 17.350*! 2.439E-04
7.712*! 1.337E-04 3.382*! 9.959E-05 7.720*!
! (108) ! -1.081E+00 3.266*! -1.196E+00 7.722*! 2.015E-01 17.350*! 2.129E-04
7.712*! 1.164E-04 3.382*! 9.732E-05 7.720*!
! (107) ! -9.460E-01 3.266*! -8.801E-01 7.724*! -1.329E-01 13.166*! 1.920E-04
7.714*! 1.086E-04 3.384*! 8.862E-05 7.720*!
! (106) ! -7.967E-01 3.266*! -8.083E-01 7.726*! 1.288E-01 17.350*! 1.684E-04
7.714*! 9.642E-05 3.384*! 7.461E-05 7.720*!
!
!
!
! (105) ! -6.740E-01 3.266*! -6.708E-01 7.726*! 1.106E-01 17.350*! 1.482E-04
7.714*! 8.376E-05 3.384*! 6.645E-05 7.720*!
! (104) ! -5.313E-01 3.266*! -5.241E-01 7.728*! 9.672E-02 17.350*! 1.206E-04
7.716*! -6.657E-05 13.498*! 5.681E-05 7.720*!
! (103) ! -3.873E-01 3.264*! -3.379E-01 7.728*! -4.662E-02 13.172*! 8.814E-05
7.716*! -4.736E-05 13.498*! 4.555E-05 7.722*!
! (102) ! -2.506E-01 3.264*! -2.076E-01 7.728*! -3.215E-02 13.170*! 6.404E-05
7.718*! -3.512E-05 13.496*! 2.920E-05 7.720*!
! (101) ! -1.209E-01 3.262*! -9.611E-02 7.728*! 2.083E-02 3.246*! 3.650E-05
7.722*! -2.036E-05 13.496*! 1.341E-05 7.718*!
!
!
!
! (9101) ! ! ! 2.471E+00 3.250*!
!
! (9102) ! ! ! -1.022E+00 17.468*!
!
! (9103) ! ! ! -5.764E-01 7.812*!
!
! (9104) ! ! ! 3.143E-01 17.352*!
!
! (9105) ! ! ! 3.001E-01 17.350*!
!
!
!
! (9106) ! ! ! 2.891E-01 17.350*!
!
! (9081) ! ! ! 2.037E-01 17.348*!
!
!

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! (9071) !	!	!	!	1.141E+00	3.510*!
! (9072) !	!	!	!	6.725E-01	3.278*!
! (9073) !	!	!	!	-3.680E-01	13.350*!
! (9074) !	!	!	!	-1.612E-01	13.168*!
! (9075) !	!	!	!	-1.494E-01	13.166*!
! (9061) !	!	!	!	2.897E-01	17.356*!
! (9062) !	!	!	!	1.417E-01	17.350*!
! (9063) !	!	!	!	1.601E-01	17.348*!
!	!	!	!		!
!	!	!	!		!

* : STORE IN RESULT DATA FILE

*** DAC3N *** < D-3 > " JOI " MAXIMUM & TIME

! NUMBER !	DIS. X-DIRECTION !	DIS. Y-DIRECTION !	DIS. Z-DIRECTION !	DIS. X-ROTATION !
! Y-ROTATION !	! Z-ROTATION !	! (CM) (SEC) !	! (CM) (SEC) !	! (RAD) !
(SEC) !	(RAD) (SEC) !	(RAD) (SEC) !	(CM) (SEC) !	(RAD) !
! (9064) !	!	!	!	-2.769E-01 13.174*!
! (9051) !	!	!	!	1.505E-01 17.348*!
! (9041) !	!	!	!	1.342E-01 17.348*!
! (9031) !	!	!	!	-5.730E-02 13.174*!
! (9032) !	!	!	!	8.741E-02 17.348*!
! (9033) !	!	!	!	9.856E-02 17.346*!
! (9021) !	!	!	!	-5.792E-02 13.172*!

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! (9022) ! ! ! -4.094E-02 13.172*!
! (9023) ! ! ! 6.419E-02 17.346*!
! (9024) ! ! ! 6.879E-02 17.346*!
! ! ! !
! (9011) ! ! ! 5.021E-02 17.344*!
! (9012) ! ! ! 4.368E-02 17.344*!
! (701) ! -7.968E-01 3.266*! -8.546E-01 7.726*! -1.096E-01 13.176*! 2.705E-04
7.720*! -2.930E-04 13.480*! 7.455E-05 7.720*!
! (702) ! -7.122E-01 3.266*! -7.583E-01 7.726*! -9.707E-02 13.176*! 2.678E-04
7.720*! -2.894E-04 13.478*! 6.739E-05 7.720*!
! (703) ! -6.168E-01 3.266*! -6.537E-01 7.728*! -8.276E-02 7.588*! 2.605E-04
7.724*! -2.851E-04 13.478*! 5.986E-05 7.720*!
! ! !
! (704) ! -5.131E-01 3.266*! -5.427E-01 7.728*! -6.867E-02 7.588*! 2.472E-04
7.726*! -2.779E-04 13.478*! 5.204E-05 7.720*!
! (705) ! -4.758E-01 3.266*! -5.032E-01 7.728*! 6.385E-02 17.346*! 2.409E-04
7.726*! -2.747E-04 13.476*! 4.928E-05 7.720*!
! (706) ! -3.877E-01 3.264*! -4.136E-01 7.726*! 5.878E-02 17.346*! 2.175E-04
7.728*! -2.361E-04 13.478*! 4.555E-05 7.722*!
! (707) ! -1.193E+00 13.476*! -1.002E+00 7.726*! 6.696E-02 17.346*! 2.850E-04
7.724*! -3.986E-04 13.474*! 4.975E-05 7.720*!
! (708) ! -1.029E+00 13.476*! -8.868E-01 7.726*! 6.675E-02 17.346*! 2.843E-04
7.724*! -3.964E-04 13.474*! 4.972E-05 7.720*!
! ! !
! (709) ! -8.221E-01 13.476*! -7.495E-01 7.726*! 6.597E-02 17.346*! 2.779E-04
7.724*! -3.772E-04 13.476*! 4.960E-05 7.720*!
! (710) ! -6.250E-01 13.478*! -6.146E-01 7.728*! 6.489E-02 17.346*! 2.603E-04
7.724*! -3.277E-04 13.476*! 4.942E-05 7.720*!
! (711) ! -4.758E-01 3.266*! -5.032E-01 7.728*! 6.385E-02 17.346*! 2.409E-04
7.726*! -2.747E-04 13.476*! 4.928E-05 7.720*!
! (712) ! -3.877E-01 3.264*! -4.136E-01 7.726*! 5.878E-02 17.346*! 2.175E-04
7.728*! -2.361E-04 13.478*! 4.555E-05 7.722*!
! (713) ! -3.335E-01 3.264*! -3.531E-01 7.726*! 5.481E-02 17.346*! 2.058E-04
7.728*! -2.177E-04 13.478*! 3.982E-05 7.722*!
! ! !
! (714) ! -3.248E-01 3.264*! -3.438E-01 7.726*! 5.483E-02 17.346*! 2.058E-04
7.728*! -2.177E-04 13.478*! 3.983E-05 7.722*!
! (715) ! -2.727E-01 3.262*! -2.878E-01 7.726*! 5.495E-02 17.346*! 2.056E-04
7.728*! -2.177E-04 13.478*! 3.984E-05 7.722*!
! (801) ! -1.547E+00 13.476*! -1.181E+00 7.724*! -7.376E-02 17.412*! 3.320E-04
7.718*! -5.241E-04 13.474*! 5.197E-05 7.716*!
! (802) ! -1.503E+00 13.476*! -1.154E+00 7.724*! -7.376E-02 17.412*! 3.319E-04
7.718*! -5.239E-04 13.474*! 5.196E-05 7.716*!
! (803) ! -1.457E+00 13.476*! -1.125E+00 7.724*! -7.373E-02 17.412*! 3.319E-04
7.718*! -5.237E-04 13.474*! 5.195E-05 7.716*!
! ! !
! (804) ! -1.409E+00 13.476*! -1.095E+00 7.724*! -7.370E-02 17.412*! 3.318E-04
7.718*! -5.235E-04 13.474*! 5.192E-05 7.716*!
! (805) ! -1.371E+00 13.476*! -1.072E+00 7.724*! -7.366E-02 17.412*! 3.317E-04
7.718*! -5.232E-04 13.474*! 5.189E-05 7.716*!
! (806) ! -1.257E+00 13.476*! -1.002E+00 7.724*! -7.338E-02 17.414*! 3.298E-04
7.718*! -5.185E-04 13.474*! 5.179E-05 7.716*!

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7.718*! -3.307E-04 13.476*! 5.631E-05 7.718*!
! (822) ! -4.314E-01 17.218*! -4.521E-01 7.732*! -7.290E-02 17.414*! 2.609E-04
7.718*! -3.315E-04 13.476*! 5.698E-05 7.718*!
! (823) ! -4.227E-01 17.216*! -4.399E-01 7.732*! -7.340E-02 17.414*! 2.613E-04
7.718*! -3.328E-04 13.476*! 5.769E-05 7.718*!
!
!
! (824) ! -4.095E-01 17.216*! -4.207E-01 7.732*! -7.416E-02 17.414*! 2.623E-04
7.718*! -3.357E-04 13.476*! 5.878E-05 7.716*!
! (825) ! -4.004E-01 17.216*! -4.068E-01 7.732*! -7.440E-02 17.414*! 2.623E-04
7.718*! -3.357E-04 13.476*! 5.906E-05 7.716*!
! (826) ! -3.916E-01 17.214*! -3.925E-01 7.732*! -7.455E-02 17.414*! 2.623E-04
7.718*! -3.356E-04 13.476*! 5.932E-05 7.716*!
! (827) ! -3.851E-01 17.214*! -3.819E-01 7.732*! -7.464E-02 17.414*! 2.623E-04
7.718*! -3.356E-04 13.476*! 5.951E-05 7.716*!
! (828) ! -3.714E-01 17.214*! -3.600E-01 7.734*! -7.477E-02 17.414*! 2.623E-04
7.718*! -3.356E-04 13.476*! 5.975E-05 7.716*!
!
!
! (829) ! -3.907E+00 3.830*! 5.598E+00 7.892*! -8.719E-02 17.414*! 1.391E-02
8.030*! -1.095E-02 3.834*! -6.550E-05 7.848*!
! (830) ! -2.159E+00 3.824*! 3.364E+00 7.890*! -8.716E-02 17.414*! 1.371E-02
8.030*! -1.082E-02 3.834*! -6.542E-05 7.848*!
! (831) ! -1.485E+00 3.816*! 2.463E+00 7.886*! -8.712E-02 17.414*! 1.339E-02
8.030*! -1.058E-02 3.834*! -6.535E-05 7.848*!
! (832) ! -9.741E-01 13.476*! -8.403E-01 7.726*! -8.671E-02 17.414*! 2.883E-04
7.722*! -3.320E-04 17.240*! -6.499E-05 7.848*!
! (833) ! -9.475E-01 13.476*! -8.136E-01 7.726*! -8.663E-02 17.414*! 2.854E-04
7.722*! -3.307E-04 17.240*! -6.480E-05 7.848*!
!
!
! (834) ! -9.021E-01 13.478*! -7.642E-01 7.726*! -8.575E-02 17.414*! 2.817E-04
7.720*! -3.294E-04 17.240*! -6.432E-05 7.848*!
! (835) ! -8.439E-01 13.478*! -7.094E-01 7.726*! -8.515E-02 17.414*! 2.803E-04
7.720*! -3.313E-04 13.472*! -6.369E-05 7.848*!
! (836) ! -7.788E-01 13.478*! -6.548E-01 7.728*! -8.444E-02 17.414*! 2.801E-04
7.720*! -3.472E-04 13.474*! -6.296E-05 7.848*!
! (837) ! -7.063E-01 13.480*! -6.000E-01 7.728*! -8.363E-02 17.414*! 2.802E-04
7.718*! -3.632E-04 13.474*! -6.213E-05 7.848*!
! (838) ! -6.815E-01 13.480*! -5.824E-01 7.728*! -8.334E-02 17.414*! 2.802E-04
7.718*! -3.674E-04 13.474*! -6.184E-05 7.848*!
!
!
! (839) ! -6.497E-01 13.480*! -5.626E-01 7.730*! -8.273E-02 17.414*! 2.799E-04
7.718*! -3.717E-04 13.476*! -6.150E-05 7.848*!
! (840) ! -6.155E-01 13.480*! -5.423E-01 7.730*! -8.210E-02 17.414*! 2.791E-04
7.718*! -3.742E-04 13.476*! -6.113E-05 7.848*!
! (841) ! -5.797E-01 13.480*! -5.218E-01 7.730*! -8.145E-02 17.414*! 2.777E-04
7.718*! -3.745E-04 13.476*! -6.073E-05 7.848*!
! (842) ! -5.428E-01 13.480*! -5.011E-01 7.730*! -8.079E-02 17.414*! 2.757E-04
7.718*! -3.721E-04 13.476*! 6.033E-05 7.716*!
! (843) ! -5.052E-01 13.482*! -4.806E-01 7.732*! -8.011E-02 17.414*! 2.731E-04
7.718*! -3.668E-04 13.476*! 6.006E-05 7.716*!
!
!
! (844) ! -4.783E-01 13.482*! -4.659E-01 7.732*! -7.962E-02 17.414*! 2.709E-04
7.718*! -3.611E-04 13.476*! 5.986E-05 7.716*!
! (845) ! -4.484E-01 13.482*! -4.494E-01 7.732*! -7.879E-02 17.414*! 2.680E-04
7.718*! -3.531E-04 13.476*! 5.945E-05 7.716*!
! (846) ! -4.088E-01 17.216*! -4.239E-01 7.732*! -7.749E-02 17.414*! 2.624E-04
7.718*! -3.362E-04 13.476*! 5.878E-05 7.716*!
! (847) ! -6.815E-01 13.480*! -5.824E-01 7.728*! -8.120E-02 17.414*! 2.802E-04
7.718*! -3.674E-04 13.474*! -6.184E-05 7.848*!

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! ( 205) ! 5.641E+02 3.316*! 6.052E+02 7.790*! 6.587E+01 13.100*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 204) ! 6.185E+02 13.434*! 6.267E+02 7.790*! 4.995E+01 13.098*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 203) ! 3.997E+02 13.432*! 3.698E+02 7.790*! 4.066E+01 13.098*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 202) ! 1.262E+02 13.432*! 1.045E+02 7.792*! 1.691E+01 13.092*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 201) ! 3.001E+01 13.430*! 2.198E+01 7.790*! 7.770E+00 13.092*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
!
!
! ( 110) ! 9.533E+03 3.334*! 1.118E+04 7.656*! 2.694E+02 13.100*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 109) ! 4.894E+03 3.322*! 5.254E+03 7.790*! 4.471E+02 13.100*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 108) ! 5.072E+03 3.320*! 5.320E+03 7.790*! 3.909E+02 13.098*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 107) ! 2.003E+03 3.318*! 1.638E+03 7.790*! 6.444E+01 13.326*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 106) ! 1.389E+03 3.318*! 1.350E+03 7.790*! 7.480E+01 13.098*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
!
!
! ( 105) ! 9.185E+02 3.316*! 8.791E+02 7.790*! 5.665E+01 13.094*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 104) ! 6.383E+02 13.434*! 5.708E+02 7.790*! 4.360E+01 13.094*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 103) ! 6.428E+02 13.432*! 4.173E+02 7.792*! 1.857E+01 13.140*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 102) ! 3.655E+02 13.432*! 2.040E+02 7.794*! 1.319E+01 13.138*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 101) ! 9.420E+01 13.430*! 4.697E+01 7.792*! 4.929E+00 13.134*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
!
!
! ( 9101) ! ! ! ! 2.889E+03 3.148*!
! ( 9102) ! ! ! ! 2.482E+02 17.426*!
! ( 9103) ! ! ! ! 3.306E+02 7.788*!
! ( 9104) ! ! ! ! 3.292E+01 13.102*!
! ( 9105) ! ! ! ! 1.773E+00 13.098*!
!
!
! ( 9106) ! ! ! ! 9.330E+00 13.098*!
! ( 9081) ! ! ! ! 2.339E+02 13.100*!
! ( 9071) ! ! ! ! 1.429E+03 3.462*!
! ( 9072) ! ! ! ! 7.734E+01 14.082*!
! ( 9073) ! ! ! ! 1.453E+01 13.326*!
!
!
! ( 9074) ! ! ! ! 8.795E+00 3.422*!
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! ( 9012) ! ! ! 8.278E-01 6.530*!
! ( 701) ! 3.978E+02 3.318*! 4.248E+02 7.790*! 1.585E+01 13.196*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 702) ! 1.176E+02 3.320*! 1.227E+02 7.788*! 1.133E+01 13.196*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 703) ! 9.481E+01 13.436*! 8.889E+01 7.788*! 8.366E+00 6.530*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 704) ! 5.128E+01 13.436*! 4.264E+01 7.790*! 4.097E+00 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 705) ! 4.344E+01 13.436*! 3.476E+01 7.792*! 3.396E+00 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 706) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 707) ! 1.011E+02 13.444*! 3.890E+01 7.796*! 1.026E+00 6.530*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 708) ! 1.916E+02 13.444*! 7.929E+01 7.794*! 2.490E+00 6.530*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 709) ! 7.834E+01 13.442*! 3.855E+01 7.794*! 1.830E+00 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 710) ! 5.619E+01 13.440*! 3.546E+01 7.794*! 2.511E+00 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 711) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 712) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 713) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 714) ! 2.803E+00 13.430*! 2.562E+00 7.788*! 3.955E-01 6.530*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 715) ! 2.710E+00 13.428*! 2.514E+00 7.786*! 5.599E-01 6.530*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 801) ! 2.717E+01 13.444*! 8.168E+00 17.690*! 1.754E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 802) ! 4.846E+01 13.444*! 1.455E+01 17.688*! 3.343E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 803) ! 7.180E+01 13.444*! 2.155E+01 17.688*! 5.308E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 804) ! 8.274E+01 13.444*! 2.481E+01 17.688*! 6.608E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 805) ! 7.711E+01 13.444*! 2.319E+01 7.788*! 6.554E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 806) ! 9.558E+01 13.444*! 3.029E+01 7.790*! 9.869E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 807) ! 3.401E+01 13.444*! 1.093E+01 7.790*! 3.678E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 808) ! 3.755E+01 13.444*! 1.274E+01 7.790*! 4.845E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 809) ! 3.718E+01 13.444*! 1.289E+01 7.790*! 5.146E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 810) ! 3.072E+01 13.444*! 1.159E+01 7.790*! 5.500E-01 6.532*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
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.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 826) ! 1.885E+00 13.280*! 1.146E+00 7.762*! 3.293E-01 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 827) ! 3.030E+00 13.280*! 1.822E+00 7.762*! 9.888E-01 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 828) ! 2.465E+00 13.278*! 1.465E+00 7.514*! 8.080E-01 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
!  
!  
! ( 829) ! 5.237E+01 3.768*! 9.510E+01 7.958*! 2.001E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 830) ! 2.443E+01 3.764*! 4.555E+01 7.958*! 2.750E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 831) ! 8.177E+00 3.762*! 1.533E+01 7.958*! 1.793E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 832) ! 7.190E+00 13.444*! 2.826E+00 7.790*! 2.144E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 833) ! 1.117E+01 13.444*! 4.379E+00 7.790*! 1.582E+00 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
!  
!  
! ( 834) ! 1.027E+01 13.444*! 4.008E+00 7.788*! 3.663E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 835) ! 1.110E+01 13.446*! 4.325E+00 7.788*! 4.645E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 836) ! 8.903E+00 13.446*! 3.508E+00 7.788*! 4.528E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 837) ! 4.460E+00 13.446*! 1.825E+00 7.790*! 2.904E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 838) ! 6.022E+00 13.446*! 2.518E+00 7.790*! 4.301E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
!  
!  
! ( 839) ! 1.039E+00 13.446*! 4.537E-01 7.794*! 8.334E-02 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 840) ! 1.002E+00 13.446*! 4.654E-01 7.796*! 9.199E-02 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 841) ! 7.623E-01 13.444*! 3.824E-01 7.798*! 8.117E-02 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 842) ! 6.358E-01 13.442*! 3.494E-01 7.800*! 7.962E-02 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 843) ! 4.541E-01 13.440*! 2.744E-01 7.802*! 6.719E-02 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
!  
!  
! ( 844) ! 3.111E+00 13.438*! 2.008E+00 7.766*! 2.407E+00 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 845) ! 4.117E-01 13.282*! 2.754E-01 7.764*! 7.362E-02 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 846) ! 5.589E-01 13.282*! 3.603E-01 7.764*! 1.023E-01 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 847) ! .000E+00 .000*! .000E+00 .000*! 4.441E-02 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 848) ! 6.157E+00 13.446*! 2.599E+00 7.792*! 3.921E-01 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
!  
!  
! ( 849) ! 1.142E+01 3.322*! 7.671E+00 7.632*! 6.999E-01 6.532*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 850) ! 1.810E+01 10.488*! 1.179E+01 7.636*! 7.005E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!  
! ( 851) ! 1.741E+01 10.488*! 1.145E+01 14.110*! 6.917E-01 13.090*! .000E+00  
.000*! .000E+00 .000*! .000E+00 .000*!
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.000*!	.000E+00	.000*!	.000E+00	.000*!				
! (867)	! 1.178E-01	! 10.374*!	! 1.030E-01	! 7.786*!	! 6.784E-02	! 6.532*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
! (868)	! 9.226E-02	! 10.374*!	! 8.030E-02	! 7.786*!	! 5.218E-02	! 6.532*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
!	!	!	!	!	!	!	!	!
!	!	!	!	!				
! (869)	! 9.978E-02	! 10.372*!	! 1.458E-01	! 12.232*!	! 5.390E-02	! 6.532*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
! (870)	! 9.786E-02	! 10.372*!	! 1.361E-01	! 12.234*!	! 5.399E-02	! 6.532*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
! (871)	! 9.895E-02	! 10.796*!	! 1.390E-01	! 12.232*!	! 2.477E-02	! 6.532*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
! (872)	! 9.999E-02	! 10.768*!	! 1.226E-01	! 12.234*!	! 2.481E-02	! 6.532*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
! (8047)	! .000E+00	! .000*!	! .000E+00	! .000*!	! .000E+00	! .000*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
!	!	!	!	!	!	!	!	!
!	!	!	!	!				
! (8054)	! .000E+00	! .000*!	! .000E+00	! .000*!	! .000E+00	! .000*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
! (8055)	! .000E+00	! .000*!	! .000E+00	! .000*!	! .000E+00	! .000*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
! (8059)	! .000E+00	! .000*!	! .000E+00	! .000*!	! .000E+00	! .000*!	! .000E+00	
.000*!	.000E+00	.000*!	.000E+00	.000*!				
! (9107)	!	!	!	!	! 5.633E+00	! 13.098*!		
!	!	!	!	!				
! (9108)	!	!	!	!	! 5.957E+00	! 13.100*!		
!	!	!	!	!				
!	!	!	!	!				
!	!	!	!	!				
! (9091)	!	!	!	!	! 2.850E+01	! 13.100*!		
!	!	!	!	!				
! (9092)	!	!	!	!	! 5.072E+01	! 13.100*!		
!	!	!	!	!				
! (9082)	!	!	!	!	! 2.401E+02	! 13.100*!		
!	!	!	!	!				
! (9083)	!	!	!	!	! 3.500E+01	! 13.098*!		
!	!	!	!	!				
! (9084)	!	!	!	!	! 3.266E+01	! 13.098*!		
!	!	!	!	!				
!	!	!	!	!				
!	!	!	!	!				
! (9085)	!	!	!	!	! 2.396E+01	! 13.100*!		
!	!	!	!	!				
! (9065)	!	!	!	!	! 7.768E+00	! 13.098*!		
!	!	!	!	!				
! (9052)	!	!	!	!	! 7.027E+00	! 13.096*!		
!	!	!	!	!				
! (9042)	!	!	!	!	! 5.544E+00	! 13.096*!		
!	!	!	!	!				
! (9034)	!	!	!	!	! 1.825E+00	! 13.138*!		
!	!	!	!	!				
!	!	!	!	!				
!	!	!	!	!				
! (9035)	!	!	!	!	! 3.229E+00	! 13.142*!		
!	!	!	!	!				
! (9025)	!	!	!	!	! 1.205E+00	! 13.138*!		
!	!	!	!	!				
! (9026)	!	!	!	!	! 3.658E-01	! 6.582*!		
!	!	!	!	!				
! (9027)	!	!	!	!	! 3.293E+00	! 13.092*!		
!	!	!	!	!				

SER-ESB-023-1.txt

* : STORE IN RESULT DATA FILE

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*** DAC3N *** < D-3 > " JOI " MAXIMUM & TIME

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!	!	EQS.	!	EQS.	!	EQS.	!	EQS.
!	!	EQS.	!	EQS.	!	EQS.	!	EQS.
!	NUMBER	X-DIRECTION	!	Y-DIRECTION	!	Z-DIRECTION	!	X-ROTATION
!	Y-ROTATION	!	Z-ROTATION	!		!		
!	(TON*CM)	(SEC)	!	(TON*CM)	(SEC)	!	(TON*CM)	(SEC)
(SEC)	!	(TON*CM)	(SEC)	!	(TON*CM)	(SEC)	!	(TON*CM)
!	(814)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(815)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(816)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(817)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(818)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!			!		!			
!	(819)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(820)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(821)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(822)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(823)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!			!		!			
!	(824)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(825)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(826)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(827)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!	(828)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!		.000E+00	.000*!	.000E+00	.000*!			
!			!		!			
!	(829)	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00

SER-ESB-023-1.txt

* : STORE IN RESULT DATA FILE

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*** DAC3N *** < D-3 > " JOI " MAXIMUM & TIME

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+-----+-----+-----+-----+-----+-----+-----+-----+
!      !      !      EQS.      !      !      EQS.      !      EQS.      !      EQS.
!      !      !      EQS.      !      !      EQS.      !      !      !      EQS.
! NUMBER ! X-DIRECTION ! Y-DIRECTION ! Z-DIRECTION ! X-ROTATION
!      ! Y-ROTATION ! Z-ROTATION ! (TON*CM) (SEC) ! (TON*CM) (SEC) ! (TON*CM)
! (SEC) ! (TON*CM) (SEC) ! (TON*CM) (SEC) !
+-----+-----+-----+-----+-----+-----+-----+-----+
!      !      !      !      !      !      !      !
! ( 854) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 855) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 856) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 857) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 858) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
!      !      !      !      !      !      !
! ( 859) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 860) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 861) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 862) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 863) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
!      !      !      !      !      !      !
! ( 864) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 865) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 866) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 867) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 868) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
!      !      !      !      !      !      !
! ( 869) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!
! ( 870) ! .000E+00 .000*! .000E+00 .000*! .000E+00 .000*! .000E+00
.000*! .000E+00 .000*! .000E+00 .000*!

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SER-ESB-023-1.txt

.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
! (871) !	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
! (872) !	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
! (8047) !	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
!	!	!	!	!	!	!	!	!	!
!	!	!	!	!	!	!	!	!	!
! (8054) !	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
! (8055) !	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
! (8059) !	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00	.000*!	.000E+00
! (9107) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9108) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!			!
!	!	!	!	!	!	!			!
! (9091) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9092) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9082) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9083) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9084) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!			!
!	!	!	!	!	!	!			!
! (9085) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9065) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9052) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9042) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9034) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!			!
!	!	!	!	!	!	!			!
! (9035) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9025) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9026) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9027) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!	.000E+00	.000*!	
! (9013) !		!	!	!	!	!	.000E+00	.000*!	
!	!	!	!	!	!	!			!
!	!	!	!	!	!	!			!

* : STORE IN RESULT DATA FILE

SER-ESB-023-1.txt

```
*** DAC3N *** < D-3 > " WAV " MAXIMUM & TIME
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=====
+-----+-----+
!           !      INP           !
! NUMBER   !  ACC.              !
!           !      (GAL) (SEC)      !
+-----+-----+
!           !                      !
! (  1)    ! -3.011E+02 12.640*!
! (  2)    !  3.011E+02 16.950*!
! (  3)    !  3.011E+02  2.610*!
!           !                      !
+-----+-----+
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* : STORE IN RESULT DATA FILE
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*** DAC3N *** < D-3 > " DSL " MAXIMUM & TIME
```

```
=====
+-----+-----+-----+-----+
!           !      BK1           !      BK1           !
! NUMBER   !  VEL.-XYZ           !  FORC.-XYZ           !
!           !      (KINE) (SEC)    !      (TON) (SEC)     !
+-----+-----+-----+-----+
!           !                      !                      !
! ( 1001)  !  3.902E-14 13.428*!  .000E+00  .000*!
! ( 1002)  !  2.833E-14 12.158*!  .000E+00  .000*!
! ( 1003)  !  5.824E-14 17.494*!  .000E+00  .000*!
!           !                      !                      !
+-----+-----+-----+-----+
```

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* : STORE IN RESULT DATA FILE
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*** DAC3N *** < D-3 > " DSL " MAXIMUM & TIME
```

```
=====
+-----+-----+-----+-----+
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SER-ESB-023-1.txt

!	!	BK2	!	BK2	!
!	NUMBER	!	VEL.-XYZ	!	MMNT-XYZ
!	!	(RAD/S)	(SEC)	!	(TON*CM) (SEC)
+	-----	+	-----	+	-----
!	!	!	!	!	!
!	(1004)	!	9.846E-16 7.788*!	!	.000E+00 .000*!
!	(1005)	!	-1.415E-15 13.536*!	!	.000E+00 .000*!
!	!	!	!	!	!
+	-----	+	-----	+	-----

* : STORE IN RESULT DATA FILE

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1=====
*** DAC3N ***    < D-3 >  " SPL "  MAXIMUM & TIME
=====
```

+	-----	+	-----	+	-----	+	-----	+	-----
!	!	BK1	!	BK1	!	BK1	!	BK1	!
!	NUMBER	!	DIS.-XYZ	!	VEL.-XYZ	!	FKK.-XYZ	!	FKC -XYZ
!	!	!	(CM) (SEC)	!	(KINE) (SEC)	!	(TON) (SEC)	!	(TON)
(SEC)	!	!	!	!	!	!	!	!	!
+	-----	+	-----	+	-----	+	-----	+	-----
!	!	!	!	!	!	!	!	!	!
!	(9101)	!	2.464E+00 3.256*!	!	4.516E+01 3.150*!	!	2.248E+03 3.256*!	!	2.248E+03
3.256*!	!	!	(9102)	!	-1.055E+00 17.470*!	!	-3.410E+01 17.432*!	!	-5.225E+02 17.470*!
17.470*!	!	!	(9103)	!	-4.884E-01 7.814*!	!	2.851E+01 7.836*!	!	-1.357E+03 7.814*!
7.814*!	!	!	(9104)	!	5.865E-02 13.122*!	!	-5.084E+00 18.332*!	!	2.595E+02 13.122*!
13.122*!	!	!	(9105)	!	-3.401E-02 13.174*!	!	3.283E+00 6.628*!	!	-1.641E+01 13.174*!
13.174*!	!	!	!	!	!	!	!	!	!
!	!	!	!	!	!	!	!	!	!
!	(9106)	!	2.179E-02 17.844*!	!	3.047E+00 18.240*!	!	1.029E+02 17.844*!	!	1.029E+02
17.844*!	!	!	(9081)	!	2.945E-02 13.120*!	!	2.107E+00 13.102*!	!	3.295E+03 13.120*!
13.120*!	!	!	(9071)	!	1.079E+00 3.510*!	!	3.627E+01 3.464*!	!	2.428E+03 3.510*!
3.510*!	!	!	(9072)	!	5.798E-01 3.278*!	!	-2.502E+01 14.082*!	!	2.916E+02 3.278*!
3.278*!	!	!	(9073)	!	-2.375E-01 13.350*!	!	-1.450E+01 13.328*!	!	-1.041E+02 13.350*!
13.350*!	!	!	!	!	!	!	!	!	!

SER-ESB-023-1.txt

13.108*!	!	(9074) !	3.118E-02	13.108*!	2.706E+00	13.092*!	2.348E+02	13.108*!	2.348E+02
13.108*!	!	(9075) !	-1.673E-02	13.164*!	1.375E+00	3.418*!	-6.789E+01	13.164*!	-6.789E+01
13.164*!	!	(9061) !	-2.108E-01	13.352*!	1.391E+01	13.374*!	-7.286E+02	13.352*!	-7.286E+02
13.352*!	!	(9062) !	1.285E-02	17.350*!	1.120E+00	18.286*!	7.985E+01	17.350*!	7.985E+01
17.350*!	!	(9063) !	-4.843E-02	13.346*!	-2.704E+00	13.142*!	-5.463E+02	13.346*!	-5.463E+02
13.346*!	!								
!	!								
!	!	(9163) !	2.397E-02	17.352*!	1.423E+00	13.086*!	2.703E+02	17.352*!	2.703E+02
17.352*!	!	(9064) !	-1.773E-01	13.174*!	-1.148E+01	13.326*!	-2.241E+03	13.174*!	-2.241E+03
13.174*!	!	(9164) !	-1.694E-01	13.172*!	-1.178E+01	13.150*!	-2.142E+03	13.172*!	-2.142E+03
13.172*!	!	(9051) !	4.018E-02	17.348*!	-2.504E+00	13.142*!	4.605E+02	17.348*!	4.605E+02
17.348*!	!	(9151) !	-1.384E-02	12.232*!	1.125E+00	13.088*!	-1.586E+02	12.232*!	-1.586E+02
12.232*!	!								
!	!								
!	!	(9041) !	-4.073E-02	13.164*!	-2.485E+00	13.146*!	-4.667E+02	13.164*!	-4.667E+02
13.164*!	!	(9141) !	-1.883E-02	12.232*!	1.555E+00	13.082*!	-2.158E+02	12.232*!	-2.158E+02
12.232*!	!	(9031) !	1.502E-02	8.642*!	-1.398E+00	6.588*!	4.731E+02	8.642*!	4.731E+02
8.642*!	!	(9032) !	5.438E-02	17.346*!	-2.537E+00	13.146*!	2.993E+03	17.346*!	2.993E+03
17.346*!	!	(9132) !	-2.404E-02	3.396*!	-1.814E+00	13.108*!	-1.323E+03	3.396*!	-1.323E+03
3.396*!	!								
!	!								
!	!	(9033) !	-2.576E-02	13.354*!	-2.690E+00	18.216*!	-8.412E+02	13.354*!	-8.412E+02
13.354*!	!	(9133) !	3.978E-02	17.346*!	2.449E+00	13.096*!	1.299E+03	17.346*!	1.299E+03
17.346*!	!	(9021) !	2.760E-02	13.100*!	2.512E+00	13.086*!	1.719E+02	13.100*!	1.719E+02
13.100*!	!	(9022) !	-1.158E-02	17.778*!	1.438E+00	17.820*!	-4.459E+01	17.778*!	-4.459E+01
17.778*!	!	(9023) !	4.401E-02	17.346*!	-2.213E+00	13.146*!	5.179E+02	17.346*!	5.179E+02
17.346*!	!								
!	!								
!	!	(9123) !	-2.387E-02	3.398*!	-1.699E+00	13.106*!	-2.809E+02	3.398*!	-2.809E+02
3.398*!	!	(9024) !	1.705E-02	10.196*!	1.657E+00	18.192*!	1.622E+02	10.196*!	1.622E+02
10.196*!	!	(9124) !	2.315E-02	17.346*!	-1.280E+00	6.586*!	2.202E+02	17.346*!	2.202E+02
17.346*!	!	(9011) !	-2.083E-02	17.412*!	1.847E+00	13.078*!	-7.862E+01	17.412*!	-7.862E+01
17.412*!	!	(9111) !	2.363E-02	17.342*!	1.666E+00	13.080*!	8.916E+01	17.342*!	8.916E+01
17.342*!	!								
!	!								
!	!	(9012) !	1.417E-02	10.196*!	-1.406E+00	18.210*!	7.289E+01	10.196*!	7.289E+01
10.196*!	!								

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! ( 9112) ! 1.704E-02 17.344*! -1.261E+00 6.588*! 8.765E+01 17.344*! 8.765E+01
17.344*!
! ( 811) ! 5.410E-01 13.372*! 3.107E+01 17.700*! 9.685E+01 13.372*! 9.685E+01
13.372*!
! ( 812) ! 1.113E-01 13.474*! 6.018E+00 13.446*! 6.999E+02 13.474*! 6.999E+02
13.474*!
! ( 813) ! 2.075E-02 17.688*! -1.201E+00 17.710*! 3.714E+02 17.688*! 3.714E+02
17.688*!
! ! ! ! !
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*** DAC3N *** < D-3 > " SPL " MAXIMUM & TIME
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! ! BK1 ! BK1 ! BK1 ! BK1
! NUMBER ! DIS.-XYZ ! VEL.-XYZ ! FKK.-XYZ ! FKC -XYZ
! ! (CM) (SEC) ! (KINE) (SEC) ! (TON) (SEC) ! (TON)
(SEC) !

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! ! ! ! !
! ! ! ! !
! ( 814) ! -1.338E-02 13.482*! -6.824E-01 17.708*! -7.424E+02 13.482*! -7.424E+02
13.482*!
! ( 816) ! -2.434E-02 10.316*! -1.877E+00 10.538*! -2.726E+01 10.316*! -2.726E+01
10.316*!
! ( 817) ! 1.111E-03 10.316*! -7.510E-02 11.584*! 1.389E+01 10.316*! 1.389E+01
10.316*!
! ( 821) ! -3.411E-01 17.764*! -1.696E+01 7.172*! -6.105E+01 17.764*! -6.105E+01
17.764*!
! ( 822) ! 5.782E-02 17.714*! -3.484E+00 12.226*! 3.637E+02 17.714*! 3.637E+02
17.714*!
! ! ! ! !
! ! ! ! !
! ( 823) ! 1.137E-02 12.910*! -7.819E-01 12.930*! 2.035E+02 12.910*! 2.035E+02
12.910*!
! ( 824) ! -5.067E-03 6.736*! 2.997E-01 9.690*! -2.812E+02 6.736*! -2.812E+02
6.736*!
! ( 826) ! 2.253E-02 12.172*! -2.152E+00 12.740*! 2.524E+01 12.172*! 2.524E+01
12.172*!
! ( 827) ! -1.066E-03 12.176*! 9.875E-02 12.740*! -1.333E+01 12.176*! -1.333E+01
12.176*!
! ( 838) ! -3.429E-03 17.416*! -4.248E-01 18.222*! -2.893E+02 17.416*! -2.893E+02
17.416*!
! ! ! ! !
! ! ! ! !
! ( 4001) ! 4.451E-01 10.534*! 1.729E+01 10.496*! 4.451E-06 10.534*! 4.451E-06

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10.534*!
! (4002) ! 4.676E-01 14.152*! -1.782E+01 14.192*! 4.676E-06 14.152*! 4.676E-06
14.152*!
! (4003) ! 4.921E-04 17.416*! -6.878E-02 17.312*! 4.921E-09 17.416*! 4.921E-09
17.416*!
! (4101) ! 4.831E-01 10.448*! -1.751E+01 10.492*! 4.831E-06 10.448*! 4.831E-06
10.448*!
! (4102) ! -4.551E-01 14.152*! -1.740E+01 14.116*! -4.551E-06 14.152*! -4.551E-06
14.152*!
! ! ! ! !
! (4103) ! 2.306E-03 17.416*! -2.372E-01 18.196*! 2.306E-08 17.416*! 2.306E-08
17.416*!
! (4201) ! 1.729E-01 13.478*! 6.759E+00 13.450*! 1.729E-06 13.478*! 1.729E-06
13.478*!
! (4202) ! 1.129E-01 7.718*! -3.816E+00 7.544*! 1.129E-06 7.718*! 1.129E-06
7.718*!
! (4203) ! 5.012E-03 17.416*! 6.490E-01 18.222*! 5.012E-08 17.416*! 5.012E-08
17.416*!
! (4301) ! 1.456E-01 13.480*! 7.477E+00 17.706*! 1.456E-06 13.480*! 1.456E-06
13.480*!
! ! ! ! !
! (4302) ! -5.298E-02 7.576*! 2.603E+00 12.928*! -5.298E-07 7.576*! -5.298E-07
7.576*!
! (4303) ! 1.447E-02 17.416*! 1.646E+00 18.220*! 1.447E-07 17.416*! 1.447E-07
17.416*!
! (4401) ! 3.776E-01 13.478*! 1.533E+01 13.450*! 3.776E-06 13.478*! 3.776E-06
13.478*!
! (4402) ! 2.373E-01 7.718*! -8.471E+00 7.544*! 2.373E-06 7.718*! 2.373E-06
7.718*!
! (4403) ! 8.738E-03 17.416*! 1.062E+00 18.216*! 8.738E-08 17.416*! 8.738E-08
17.416*!
! ! ! ! !
! (4501) ! 6.190E-01 10.446*! -2.076E+01 10.490*! 6.190E-06 10.446*! 6.190E-06
10.446*!
! (4502) ! 5.225E-01 7.694*! -2.009E+01 14.116*! 5.225E-06 7.694*! 5.225E-06
7.694*!
! (4503) ! 5.984E-03 17.416*! -5.829E-01 18.196*! 5.984E-08 17.416*! 5.984E-08
17.416*!
! (4601) ! -1.552E-01 17.212*! -6.549E+00 6.250*! -1.552E-06 17.212*! -1.552E-06
17.212*!
! (4602) ! -1.393E-01 7.738*! 6.027E+00 12.258*! -1.393E-06 7.738*! -1.393E-06
7.738*!
! ! ! ! !
! (4603) ! 1.863E-04 17.412*! 3.042E-02 17.108*! 1.863E-09 17.412*! 1.863E-09
17.412*!
! (4701) ! -1.688E-01 17.212*! 6.215E+00 13.280*! -1.688E-06 17.212*! -1.688E-06
17.212*!
! (4702) ! -1.612E-01 7.738*! 6.108E+00 12.258*! -1.612E-06 7.738*! -1.612E-06
7.738*!
! (4703) ! 3.124E-04 17.412*! 5.643E-02 20.160*! 3.124E-09 17.412*! 3.124E-09
17.412*!
! (1001) ! 1.295E-15 3.256*! 3.902E-14 13.428*! 1.295E+05 3.256*! 1.295E+05
3.256*!
! ! ! ! !
! (1002) ! -1.128E-15 7.870*! 2.833E-14 12.158*! -1.128E+05 7.870*! -1.128E+05
7.870*!
! (1003) ! -1.031E-15 17.346*! 5.824E-14 17.494*! -1.031E+05 17.346*! -1.031E+05
17.346*!

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! ( 7009) ! -8.945E-02 13.152*! -3.693E+00 13.130*! -5.498E+03 13.152*! -5.498E+03
13.152*!
! ( 7008) ! -8.984E-02 13.352*! -3.500E+00 13.316*! -4.676E+03 13.352*! -4.676E+03
13.352*!
! ( 7006) ! -5.516E-02 13.346*! -2.610E+00 13.140*! -3.305E+01 13.346*! -3.305E+01
13.346*!
!           !           !           !           !
!           !           !           !           !
!           !           !           !           !

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*** DAC3N *** < D-3 > " SPL " MAXIMUM & TIME

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!           !           !           !           !           !
!           !           !           !           !           !
! NUMBER ! DIS.-XYZ ! VEL.-XYZ ! FKK.-XYZ ! FKC -XYZ
!           !           !           !           !           !
!           ! (CM) (SEC) ! (KINE) (SEC) ! (TON) (SEC) ! (TON)
(SEC) !
+-----+-----+-----+-----+
!           !           !           !           !
!           !           !           !           !
! ( 7001) ! 2.834E-02 17.348*! 1.365E+00 13.104*! 2.402E+02 17.348*! 2.402E+02
17.348*!
! ( 7021) ! -1.260E-02 13.128*! -1.047E+00 13.114*! -1.194E+02 13.128*! -1.194E+02
13.128*!
! ( 9107) ! 1.511E-02 6.656*! 2.617E+00 18.236*! 6.588E+01 6.656*! 6.588E+01
6.656*!
! ( 9108) ! 8.177E-03 17.354*! -7.989E-01 18.216*! 6.559E+01 17.354*! 6.559E+01
17.354*!
! ( 9091) ! -4.926E-02 13.156*! -2.177E+00 13.132*! -7.478E+02 13.156*! -7.478E+02
13.156*!
!           !           !           !           !
!           !           !           !           !
! ( 9191) ! 4.353E-02 13.146*! -1.584E+00 13.170*! 6.608E+02 13.146*! 6.608E+02
13.146*!
! ( 9092) ! 7.680E-03 17.350*! 5.119E-01 13.098*! 6.989E+02 17.350*! 6.989E+02
17.350*!
! ( 9082) ! 1.036E-02 17.348*! 7.211E-01 13.102*! 3.864E+03 17.348*! 3.864E+03
17.348*!
! ( 9083) ! -5.056E-02 13.350*! -2.083E+00 13.318*! -1.720E+03 13.350*! -1.720E+03
13.350*!
! ( 9183) ! 4.012E-02 13.358*! 1.459E+00 17.290*! 1.365E+03 13.358*! 1.365E+03
13.358*!
!           !           !           !           !
!           !           !           !           !
! ( 9084) ! 8.425E-03 17.350*! 5.072E-01 13.098*! 6.033E+02 17.350*! 6.033E+02
17.350*!
! ( 9085) ! 8.193E-03 17.348*! 5.692E-01 13.102*! 3.949E+02 17.348*! 3.949E+02

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SER-ESB-023-1.txt

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17.348*!
! ( 9065) ! -3.290E-02 13.346*! -1.685E+00 13.138*! -5.060E+02 13.346*! -5.060E+02
13.346*!
! ( 9165) ! 2.296E-02 13.354*! 1.161E+00 13.320*! 3.530E+02 13.354*! 3.530E+02
13.354*!
! ( 9052) ! -2.170E-02 7.586*! -1.506E+00 13.140*! -3.704E+02 7.586*! -3.704E+02
7.586*!
!
!
! ( 9152) ! -1.082E-02 16.994*! -1.016E+00 18.202*! -1.848E+02 16.994*! -1.848E+02
16.994*!
! ( 9042) ! -2.249E-02 13.344*! -1.397E+00 13.138*! -3.856E+02 13.344*! -3.856E+02
13.344*!
! ( 9142) ! -1.370E-02 16.994*! -1.152E+00 7.890*! -2.349E+02 16.994*! -2.349E+02
16.994*!
! ( 9034) ! -6.382E-03 13.170*! 9.636E-01 18.186*! -2.267E+02 13.170*! -2.267E+02
13.170*!
! ( 9035) ! 3.698E-02 17.344*! 1.572E+00 13.100*! 7.700E+02 17.344*! 7.700E+02
17.344*!
!
!
! ( 9135) ! -2.541E-02 17.350*! -1.442E+00 13.098*! -5.291E+02 17.350*! -5.291E+02
17.350*!
! ( 9025) ! 2.869E-02 17.346*! 1.040E+00 13.096*! 4.928E+02 17.346*! 4.928E+02
17.346*!
! ( 9125) ! -1.919E-02 17.352*! -1.042E+00 13.102*! -3.297E+02 17.352*! -3.297E+02
17.352*!
! ( 9026) ! -4.304E-03 3.392*! 4.830E-01 18.184*! -1.031E+02 3.392*! -1.031E+02
3.392*!
! ( 9027) ! -1.252E-02 13.130*! 1.112E+00 18.184*! -4.509E+02 13.130*! -4.509E+02
13.130*!
!
!
! ( 9127) ! 1.496E-02 17.348*! 9.522E-01 18.214*! 5.387E+02 17.348*! 5.387E+02
17.348*!
! ( 9013) ! 2.094E-02 17.346*! 1.325E+00 18.216*! 2.282E+02 17.346*! 2.282E+02
17.346*!
! ( 9113) ! -1.319E-02 3.392*! 1.264E+00 18.216*! -1.437E+02 3.392*! -1.437E+02
3.392*!
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*** DAC3N ***      < D-3 >  " SPL "  MAXIMUM & TIME

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!          !          BK2          !          BK2          !          BK2          !          BK2
!          !          !          !          !          !          !          !
! NUMBER  !  DIS.-XYZ  !  VEL.-XYZR  !  FKK.-XYZR  !  FKC -XYZR
!          !          !          !          !          !          !          !
!          !          (RAD) (SEC) !  (RAD/S) (SEC) !  (TON*CM) (SEC) !  (TON*CM)
(SEC) !

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SER-ESB-023-1.txt

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!           !           !           !           !
! ( 555) ! -8.384E-05  3.260*! -3.290E-03 13.206*! -3.832E+06  3.260*! -3.832E+06
3.260*!
! ( 845) !  2.086E-07 11.264*! -1.080E-05 12.782*!  8.993E+04 11.264*!  8.993E+04
11.264*!
! ( 855) ! -5.044E-07 13.480*! -2.855E-05 17.706*! -2.174E+05 13.480*! -2.174E+05
13.480*!
! (1004) ! -4.314E-17  7.724*!  9.846E-16  7.788*! -4.314E+08  7.724*! -4.314E+08
7.724*!
! (1005) !  4.475E-17 13.492*! -1.415E-15 13.536*!  4.475E+08 13.492*!  4.475E+08
13.492*!
!           !           !           !           !
! (1006) ! -1.161E-17  7.716*! -3.132E-16 12.122*! -1.161E+08  7.716*! -1.161E+08
7.716*!
!           !           !           !           !

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*** DAC3N *** < D-3 > " BML " MAXIMUM & TIME

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!           !           !           !           !
!           !           !           !           !
!           !           !           !           !
! NUMBER ! FORC ! FORC ! FORC ! FORC
!         ! A-NORMAL ! B-SHEAR ! C-SHEAR ! A-MOMENT
!         ! B-MOMENT ! C-MOMENT !         !
!         ! (TON) (SEC) ! (TON) (SEC) ! (TON) (SEC) ! (TON*CM)
! (SEC) ! (TON*CM) (SEC) ! (TON*CM) (SEC) !
+-----+-----+-----+-----+
!           !           !           !           !
! ( 1021) !  2.893E-04 17.346*! -1.263E+05  3.256*!  1.095E+05  7.726*!  1.161E+08
7.716*!  4.095E+08  7.722*! -4.249E+08 13.492*!
! ( 1303) ! -5.598E-04 13.178*!  3.348E+03 13.374*!  3.580E+03  7.724*!  1.438E+06
7.722*!  3.762E+06 12.192*! -5.623E+06 13.474*!
! ( 1377) ! -8.439E-04 13.178*! -4.881E+03 17.208*!  5.271E+03  7.726*!  1.747E+06
7.722*!  5.783E+06  7.726*! -7.326E+06 13.476*!
! ( 1302) ! -1.029E-03 13.176*! -6.131E+03 17.212*!  6.245E+03  7.726*!  1.491E+06
7.722*!  7.366E+06  7.730*! -8.399E+06 13.476*!
! ( 1376) ! -1.029E-03 13.176*! -6.154E+03 17.212*!  6.265E+03  7.726*!  1.491E+06
7.722*!  9.053E+06  7.728*! -9.662E+06 13.478*!
!           !           !           !           !
! ( 1301) !  1.005E-03  8.648*! -9.694E+03  3.260*!  8.969E+03  7.728*!  1.197E+06
7.720*!  1.255E+07  7.728*! -1.290E+07 13.478*!
! ( 1209) !  5.331E-04 17.350*!  1.205E+04 13.364*!  1.525E+04  7.712*! -2.602E+05
12.076*! -7.269E+06  7.120*!  5.096E+06 13.360*!
! ( 1208) !  1.346E-03 17.350*! -1.518E+04 13.488*!  2.046E+04  7.714*!  1.850E+07

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7.722*! -2.701E+07 7.118*! 2.098E+07 13.354*!
! (1206) ! 1.291E-03 17.346*! -2.239E+04 17.226*! 2.242E+04 7.720*! 2.021E+07
7.720*! 4.222E+07 7.714*! 3.417E+07 13.354*!
! (1205) ! 1.286E-03 17.348*! -2.569E+04 17.226*! 2.483E+04 7.728*! 2.229E+07
7.720*! 5.325E+07 7.716*! 4.318E+07 13.356*!
! !
! !
! (1204) ! 1.372E-03 17.350*! -2.941E+04 3.268*! 2.782E+04 7.730*! 2.668E+07
7.718*! 6.605E+07 7.716*! -5.673E+07 13.492*!
! (1203) ! 1.455E-03 17.350*! -2.063E+04 17.222*! 2.212E+04 7.730*! 2.914E+07
7.722*! 7.918E+07 7.720*! -6.994E+07 13.492*!
! (1202) ! 1.473E-03 17.350*! -2.475E+04 3.264*! 2.504E+04 7.730*! 2.985E+07
7.722*! 9.230E+07 7.718*! -8.245E+07 13.490*!
! (1201) ! 1.633E-03 17.348*! -2.412E+04 3.262*! 2.246E+04 7.728*! 1.995E+07
7.720*! 1.053E+08 7.722*! -9.458E+07 13.490*!
! (1110) ! 4.082E-04 13.594*! 1.467E+04 13.356*! 1.288E+04 7.716*! -7.677E+06
7.636*! -2.372E+07 7.136*! 2.618E+07 13.148*!
! !
! !
! (1109) ! -6.444E-04 6.492*! -1.789E+04 13.488*! 1.279E+04 7.722*! -1.743E+07
12.076*! -4.923E+07 7.134*! 5.182E+07 13.148*!
! (1108) ! 7.869E-04 17.350*! -4.291E+04 13.486*! 3.138E+04 7.718*! 3.141E+07
7.722*! 6.383E+07 7.710*! 6.857E+07 13.142*!
! (1107) ! -7.191E-04 13.174*! -4.838E+04 13.486*! 3.497E+04 7.720*! 6.213E+07
7.720*! 8.324E+07 7.710*! 8.793E+07 13.142*!
! (1106) ! -8.553E-04 13.170*! -5.257E+04 13.486*! 4.133E+04 7.730*! 5.168E+07
7.720*! 1.033E+08 7.712*! 1.099E+08 3.382*!
! (1105) ! -9.687E-04 13.170*! -5.593E+04 3.266*! 4.445E+04 7.732*! 5.348E+07
7.720*! 1.231E+08 7.712*! 1.319E+08 3.382*!
! !
! !
! (1104) ! -1.138E-03 13.168*! -6.001E+04 3.266*! 4.804E+04 7.732*! 6.103E+07
7.718*! 1.444E+08 7.712*! 1.543E+08 3.384*!
! (1103) ! -7.150E-04 13.168*! -8.186E+04 3.266*! 6.274E+04 7.732*! 1.160E+08
7.722*! 1.722E+08 7.714*! 1.819E+08 17.348*!
! (1102) ! -7.992E-04 13.172*! -8.433E+04 3.264*! 6.621E+04 7.730*! 1.175E+08
7.722*! 2.065E+08 7.718*! 2.137E+08 17.350*!
! (1101) ! -7.874E-04 13.170*! -8.733E+04 3.262*! 7.176E+04 7.728*! 1.189E+08
7.720*! 2.426E+08 7.722*! -2.557E+08 13.496*!
! (2021) ! 9.922E+04 17.346*! -6.505E-08 3.256*! 5.645E-08 7.726*! 7.473E-08
7.716*! 5.967E-07 7.722*! -3.033E-07 13.492*!
! !
! !
! (2303) ! -5.615E+03 13.178*! 3.769E-07 13.374*! 4.031E-07 7.724*! 3.101E-07
7.722*! 1.574E-06 12.192*! -2.353E-06 13.474*!
! (2377) ! -8.465E+03 13.178*! -2.361E-07 17.208*! 2.550E-07 7.726*! 3.767E-07
7.722*! 2.420E-06 7.726*! -3.065E-06 13.476*!
! (2302) ! -9.373E+03 13.176*! -1.232E-06 17.212*! 1.254E-06 7.726*! 3.541E-07
7.722*! 3.393E-06 7.730*! -3.869E-06 13.476*!
! (2376) ! -9.374E+03 13.176*! -2.880E-07 17.212*! 2.932E-07 7.726*! 3.541E-07
7.722*! 4.170E-06 7.728*! -4.450E-06 13.478*!
! (2301) ! 1.030E+04 8.648*! -2.080E-07 3.260*! 1.924E-07 7.728*! 2.525E-07
7.720*! 5.134E-06 7.728*! -5.276E-06 13.478*!
! !
! !
! (2209) ! 6.312E+03 17.350*! 5.920E-08 13.364*! 7.490E-08 7.712*! -4.616E-08
12.076*! -5.380E-07 7.120*! 3.772E-07 13.360*!
! (2208) ! 2.379E+04 17.350*! -5.390E-08 13.488*! 7.264E-08 7.714*! 2.900E-07
7.722*! -8.446E-07 7.118*! 6.561E-07 13.354*!
! (2206) ! 2.895E+04 17.346*! -3.631E-07 17.226*! 3.636E-07 7.720*! 2.496E-07
7.720*! 1.040E-06 7.714*! 8.416E-07 13.354*!
! (2205) ! 3.072E+04 17.348*! -2.975E-07 17.226*! 2.875E-07 7.728*! 2.586E-07
7.720*! 1.232E-06 7.716*! 9.991E-07 13.356*!

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17.776*! 1.621E+06 12.072*! 8.136E-05 7.202*!
! (9128) ! 1.163E+04 9.998*! 2.733E-06 13.354*! 1.100E+04 13.484*! 3.561E-06
17.774*! 1.503E+07 7.724*! -8.119E-06 13.478*!
!
! (9126) ! 1.491E+03 13.366*! 3.266E-07 13.352*! 2.705E+03 7.734*! -1.048E-06
11.270*! -1.041E+06 16.998*! -4.503E-06 3.262*!
! (9125) ! -8.266E+02 3.264*! 9.839E-08 13.352*! -6.569E+02 11.270*! 7.186E-07
7.584*! 1.529E+06 7.716*! -3.063E-06 3.262*!
! (9124) ! 5.585E+02 13.184*! 9.488E-08 13.352*! -6.976E+02 19.924*! 7.419E-07
7.584*! 3.335E+06 7.728*! -3.019E-06 3.262*!
! (9123) ! 1.667E+04 13.476*! -8.511E-09 3.258*! 1.000E+04 12.186*! -3.453E-07
7.726*! -4.946E+06 7.716*! -1.202E-06 13.488*!
! (9122) ! -3.914E+03 13.478*! -5.347E-09 3.258*! 1.668E+03 7.108*! -2.583E-07
7.726*! 1.026E+06 7.738*! -8.174E-07 13.488*!
!
! (9121) ! -1.535E+03 13.480*! -2.921E-09 3.258*! -1.850E+03 7.872*! -1.481E-07
7.722*! -1.205E+07 7.724*! -4.427E-07 13.488*!
! (9233) ! 3.537E+03 7.202*! 6.134E+00 13.128*! 6.019E+03 13.468*! -1.945E-02
13.472*! 1.254E+06 7.728*! 3.125E-02 12.192*!
! (9232) ! -1.417E+03 17.672*! 2.313E-04 13.128*! -1.697E+03 13.472*! 3.338E-05
7.740*! -2.969E+05 7.722*! 7.190E-05 17.234*!
! (9231) ! -3.450E+03 13.476*! 1.098E-04 13.128*! -2.201E+03 7.736*! -1.660E-05
7.734*! -2.791E+05 7.724*! -4.549E-05 13.474*!
! (9301) ! 1.985E+03 13.468*! 6.884E-06 17.118*! 1.291E+03 2.164*! -8.047E-06
12.198*! -2.494E+05 7.130*! -2.842E-05 13.474*!
!
! (701) ! -2.604E+03 13.172*! 1.540E+03 13.370*! -1.103E+03 7.134*! 3.149E+05
7.722*! -2.844E+05 7.116*! -3.194E+05 10.460*!
! (702) ! -2.987E+03 13.174*! 1.742E+03 13.370*! -1.183E+03 7.134*! 3.306E+05
7.720*! -6.160E+05 7.118*! 7.065E+05 13.370*!
! (703) ! -3.331E+03 13.174*! 1.872E+03 13.372*! 1.367E+03 7.728*! 3.438E+05
7.718*! -9.756E+05 7.120*! 1.235E+06 13.370*!
! (704) ! -3.508E+03 13.174*! 1.934E+03 13.372*! 1.610E+03 7.730*! 3.517E+05
7.718*! -1.222E+06 7.122*! 1.598E+06 13.370*!
! (705) ! -1.426E+03 13.178*! -1.349E+03 13.472*! 1.069E+03 7.734*! 1.762E+05
7.716*! 1.488E+06 7.716*! -2.347E+06 13.476*!
!
! (707) ! -5.982E+01 17.416*! -2.455E+02 13.472*! 1.255E+02 12.196*! 9.738E+02
12.196*! 3.010E+04 12.196*! -6.007E+04 13.472*!
! (708) ! -2.036E+02 17.414*! -1.484E+03 13.474*! 7.358E+02 11.262*! 3.432E+03
12.196*! 2.330E+05 17.716*! -4.769E+05 13.474*!
! (709) ! -3.047E+02 17.414*! -1.763E+03 13.474*! 8.731E+02 11.262*! 5.073E+03
12.196*! 6.007E+05 17.716*! -1.225E+06 13.474*!
! (710) ! -4.506E+02 17.412*! -2.028E+03 13.472*! 1.012E+03 11.264*! 5.304E+03
12.196*! 9.910E+05 11.262*! -2.015E+06 13.474*!
! (711) ! -3.707E+03 13.178*! -3.485E+03 13.472*! 2.761E+03 7.734*! 1.867E+05
7.716*! 1.583E+06 7.716*! -2.495E+06 13.476*!
!
! (712) ! -2.718E+03 13.178*! 1.454E+03 13.374*! 1.554E+03 7.724*! 3.076E+05
7.722*! 8.236E+05 12.192*! -1.231E+06 13.474*!
! (713) ! 7.693E+01 17.416*! 9.676E+01 17.208*! -8.167E+01 12.172*! -8.585E+02
14.312*! 1.586E+04 12.172*! -1.816E+04 17.208*!
! (714) ! 4.522E+01 17.416*! 5.747E+01 17.208*! -5.069E+01 12.172*! -5.017E+02
14.312*! 7.101E+03 12.172*! -8.012E+03 17.208*!
! (801) ! -8.841E+00 17.412*! -4.639E+01 13.474*! 2.503E+01 17.714*! -1.737E-08
13.082*! 1.061E+03 17.714*! -1.967E+03 13.474*!
! (802) ! -2.568E+01 17.412*! -1.318E+02 13.474*! 7.095E+01 17.714*! -3.464E-08
13.082*! 5.130E+03 17.714*! -9.523E+03 13.474*!

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! (1303) ! -1.978E-05 13.178*! 5.519E-05 13.374*! 5.902E-05 7.724*! 2.563E-08
7.722*! 5.563E-08 12.192*! -8.314E-08 13.474*!
! (1377) ! -2.982E-05 13.178*! -8.048E-05 17.208*! 8.690E-05 7.726*! 3.114E-08
7.722*! 8.550E-08 7.726*! -1.083E-07 13.476*!
! (1302) ! -3.637E-05 13.176*! -1.113E-04 17.212*! 1.134E-04 7.726*! 2.927E-08
7.722*! 1.199E-07 7.730*! -1.367E-07 13.476*!
! (1376) ! -3.637E-05 13.176*! -1.117E-04 17.212*! 1.137E-04 7.726*! 2.927E-08
7.722*! 1.473E-07 7.728*! -1.573E-07 13.478*!
!
!
! (1301) ! 3.552E-05 8.648*! -1.563E-04 3.260*! 1.446E-04 7.728*! 2.087E-08
7.720*! 1.814E-07 7.728*! -1.864E-07 13.478*!
! (1209) ! 1.884E-05 17.350*! 8.413E-05 13.364*! 1.064E-04 7.712*! -3.815E-09
12.076*! -1.901E-08 7.120*! 1.333E-08 13.360*!
! (1208) ! 4.757E-05 17.350*! -1.420E-04 13.488*! 1.913E-04 7.714*! 2.397E-08
7.722*! -2.984E-08 7.118*! 2.319E-08 13.354*!
! (1206) ! 4.560E-05 17.346*! -1.649E-04 17.226*! 1.651E-04 7.720*! 2.062E-08
7.720*! 3.675E-08 7.714*! 2.974E-08 13.354*!
! (1205) ! 4.545E-05 17.348*! -1.778E-04 17.226*! 1.719E-04 7.728*! 2.137E-08
7.720*! 4.353E-08 7.716*! 3.530E-08 13.356*!
!
!
! (1204) ! 4.847E-05 17.350*! -2.036E-04 3.268*! 1.925E-04 7.730*! 2.558E-08
7.718*! 5.400E-08 7.716*! -4.638E-08 13.492*!
! (1203) ! 5.143E-05 17.350*! -1.480E-04 17.222*! 1.587E-04 7.730*! 2.896E-08
7.722*! 6.710E-08 7.720*! -5.926E-08 13.492*!
! (1202) ! 5.204E-05 17.350*! -1.753E-04 3.264*! 1.773E-04 7.730*! 2.927E-08
7.722*! 7.717E-08 7.718*! -6.894E-08 13.490*!
! (1201) ! 5.771E-05 17.348*! -1.821E-04 3.262*! 1.695E-04 7.728*! 2.087E-08
7.720*! 9.385E-08 7.722*! -8.433E-08 13.490*!
! (1110) ! 1.442E-05 13.594*! 1.287E-04 13.356*! 1.365E-04 7.716*! -3.682E-09
7.636*! -3.250E-08 7.136*! 1.619E-08 13.148*!
!
!
! (1109) ! -2.277E-05 6.492*! -1.509E-04 13.488*! 1.079E-04 7.722*! -3.815E-09
12.076*! -4.890E-08 7.134*! 3.037E-08 13.148*!
! (1108) ! 2.780E-05 17.350*! -2.222E-04 13.486*! 1.875E-04 7.718*! 1.940E-08
7.722*! 4.649E-08 7.710*! 2.125E-08 13.142*!
! (1107) ! -2.541E-05 13.174*! -2.193E-04 13.486*! 1.696E-04 7.720*! 2.801E-08
7.720*! 4.739E-08 7.710*! 2.777E-08 13.142*!
! (1106) ! -3.022E-05 13.170*! -2.383E-04 13.486*! 1.743E-04 7.730*! 2.077E-08
7.720*! 5.155E-08 7.712*! 3.224E-08 3.382*!
! (1105) ! -3.423E-05 13.170*! -2.507E-04 3.266*! 1.874E-04 7.732*! 2.137E-08
7.720*! 6.143E-08 7.712*! 3.827E-08 3.382*!
!
!
! (1104) ! -4.021E-05 13.168*! -2.760E-04 3.266*! 2.081E-04 7.732*! 2.558E-08
7.718*! 7.399E-08 7.712*! 4.597E-08 3.384*!
! (1103) ! -2.526E-05 13.168*! -2.076E-04 3.266*! 1.454E-04 7.732*! 2.896E-08
7.722*! 4.299E-08 7.714*! 2.334E-08 17.348*!
! (1102) ! -2.824E-05 13.172*! -2.148E-04 3.264*! 1.492E-04 7.730*! 2.927E-08
7.722*! 5.112E-08 7.718*! 2.748E-08 17.350*!
! (1101) ! -2.782E-05 13.170*! -1.961E-04 3.262*! 1.424E-04 7.728*! 2.087E-08
7.720*! 5.315E-08 7.722*! -3.079E-08 13.496*!
! (2021) ! 1.139E-05 17.346*! -6.024E-09 3.256*! 5.227E-09 7.726*! 6.920E-09
7.716*! 2.349E-08 7.722*! -1.194E-08 13.492*!
!
!
! (2303) ! -1.978E-05 13.178*! 3.115E-08 13.374*! 3.331E-08 7.724*! 2.563E-08
7.722*! 5.563E-08 12.192*! -8.314E-08 13.474*!
! (2377) ! -2.982E-05 13.178*! -1.951E-08 17.208*! 2.107E-08 7.726*! 3.114E-08
7.722*! 8.550E-08 7.726*! -1.083E-07 13.476*!
! (2302) ! -3.637E-05 13.176*! -1.018E-07 17.212*! 1.037E-07 7.726*! 2.927E-08

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! (2106) ! -2.690E-05 13.170*! -4.347E-08 13.486*! 3.226E-08 7.730*! 2.078E-08
7.720*! 5.155E-08 7.712*! 3.224E-08 3.382*!
! (2105) ! -3.012E-05 13.170*! -3.464E-08 3.266*! 2.633E-08 7.730*! 2.137E-08
7.720*! 6.143E-08 7.712*! 3.827E-08 3.382*!
! (2104) ! -3.381E-05 13.170*! -3.987E-08 3.266*! 3.086E-08 7.732*! 2.558E-08
7.718*! 7.399E-08 7.712*! 4.597E-08 3.384*!
!
!
!
! (2103) ! -2.072E-05 13.174*! -1.834E-08 3.266*! 1.357E-08 7.732*! 2.896E-08
7.722*! 4.299E-08 7.714*! 2.334E-08 17.348*!
! (2102) ! -2.328E-05 13.172*! -2.077E-08 3.264*! 1.518E-08 7.730*! 2.927E-08
7.722*! 5.112E-08 7.718*! 2.748E-08 17.350*!
! (2101) ! -2.371E-05 13.170*! -2.125E-08 3.262*! 1.588E-08 7.728*! 2.087E-08
7.720*! 5.315E-08 7.722*! -3.079E-08 13.496*!
! (9129) ! 1.586E-10 7.140*! 1.953E-04 13.150*! -5.705E-10 13.150*! -3.473E-06
17.776*! 5.729E-17 12.072*! 2.875E-06 7.202*!
! (9128) ! 2.055E-10 9.998*! 2.259E-07 13.354*! 9.091E-10 13.484*! 2.943E-07
17.774*! 5.310E-16 7.724*! -2.869E-07 13.478*!
!
!
!
! (9126) ! 2.635E-11 13.366*! 2.699E-08 13.352*! 2.235E-10 7.734*! -8.665E-08
11.270*! -3.677E-17 16.998*! -1.591E-07 3.262*!
! (9125) ! -1.460E-11 3.264*! 8.131E-09 13.352*! -5.429E-11 11.270*! 5.939E-08
7.584*! 5.404E-17 7.716*! -1.082E-07 3.262*!
! (9124) ! 9.868E-12 13.184*! 7.841E-09 13.352*! -5.766E-11 19.924*! 6.131E-08
7.584*! 1.178E-16 7.728*! -1.067E-07 3.262*!
! (9123) ! 2.945E-10 13.476*! -7.034E-10 3.258*! 8.269E-10 12.186*! -2.853E-08
7.726*! -1.748E-16 7.716*! -4.247E-08 13.488*!
! (9122) ! -6.915E-11 13.478*! -4.419E-10 3.258*! 1.379E-10 7.108*! -2.135E-08
7.726*! 3.627E-17 7.738*! -2.888E-08 13.488*!
!
!
!
! (9121) ! -2.712E-11 13.480*! -2.414E-10 3.258*! -1.529E-10 7.872*! -1.224E-08
7.722*! -4.259E-16 7.724*! -1.564E-08 13.488*!
! (9233) ! 6.248E-11 7.202*! 5.070E-01 13.128*! 4.975E-10 13.468*! -1.608E-03
13.472*! 4.433E-17 7.728*! 1.104E-03 12.192*!
! (9232) ! -2.503E-11 17.672*! 1.912E-05 13.128*! -1.402E-10 13.472*! 2.758E-06
7.740*! -1.049E-17 7.722*! 2.541E-06 17.234*!
! (9231) ! -6.095E-11 13.476*! 9.076E-06 13.128*! -1.819E-10 7.736*! -1.372E-06
7.734*! -9.862E-18 7.724*! -1.607E-06 13.474*!
! (9301) ! 3.506E-11 13.468*! 5.689E-07 17.118*! 1.067E-10 2.164*! -6.650E-07
12.198*! -8.812E-18 7.130*! -1.004E-06 13.474*!
!
!
!
! (701) ! -4.256E-05 13.172*! 1.309E-04 13.370*! -9.376E-05 7.134*! 2.390E-08
7.722*! -1.664E-08 7.116*! -1.869E-08 10.460*!
! (702) ! -4.882E-05 13.174*! 1.481E-04 13.370*! -1.006E-04 7.134*! 2.509E-08
7.720*! -3.604E-08 7.118*! 4.134E-08 13.370*!
! (703) ! -5.445E-05 13.174*! 1.591E-04 13.372*! 1.162E-04 7.728*! 2.609E-08
7.718*! -5.709E-08 7.120*! 7.225E-08 13.370*!
! (704) ! -5.733E-05 13.174*! 1.644E-04 13.372*! 1.369E-04 7.730*! 2.669E-08
7.718*! -7.153E-08 7.122*! 9.349E-08 13.370*!
! (705) ! -2.331E-05 13.178*! -1.147E-04 13.472*! 9.083E-05 7.734*! 1.337E-08
7.716*! 8.709E-08 7.716*! -1.373E-07 13.476*!
!
!
!
! (707) ! -6.162E-07 17.416*! -1.315E-05 13.472*! 6.724E-06 12.196*! 1.171E-10
12.196*! 2.780E-09 12.196*! -5.547E-09 13.472*!
! (708) ! -2.097E-06 17.414*! -7.948E-05 13.474*! 3.942E-05 11.262*! 4.127E-10
12.196*! 2.152E-08 17.716*! -4.404E-08 13.474*!
! (709) ! -3.139E-06 17.414*! -9.445E-05 13.474*! 4.677E-05 11.262*! 6.101E-10
12.196*! 5.547E-08 17.716*! -1.131E-07 13.474*!
! (710) ! -3.810E-06 17.412*! -8.917E-05 13.472*! 4.448E-05 11.264*! 5.201E-10

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! (811) ! -3.652E-06 17.412*! -6.093E-05 13.476*! 3.014E-05 11.264*! -2.407E-09
13.082*! 6.213E-08 17.714*! -1.168E-07 13.474*!
! (812) ! -4.105E-06 17.414*! -6.798E-05 13.476*! 3.482E-05 11.264*! -2.539E-09
13.082*! 7.756E-08 17.714*! -1.527E-07 13.474*!
! (813) ! -4.604E-06 17.414*! -7.126E-05 13.474*! 3.796E-05 11.262*! -2.640E-09
13.082*! 9.589E-08 17.714*! -1.933E-07 13.474*!
! (814) ! -5.089E-06 17.414*! -7.177E-05 13.472*! 3.954E-05 11.262*! -2.711E-09
13.082*! 1.158E-07 17.716*! -2.349E-07 13.474*!
! (815) ! 1.015E-05 17.414*! 4.645E-05 13.476*! -4.016E-05 12.188*! -3.936E-08
3.546*! 4.979E-08 12.188*! -5.577E-08 3.506*!
! (816) ! 9.997E-06 17.414*! 4.807E-05 13.478*! -3.844E-05 12.188*! -3.922E-08
3.546*! 4.218E-08 12.188*! -4.715E-08 3.506*!
! (817) ! 9.836E-06 17.414*! 5.028E-05 13.480*! -3.668E-05 12.188*! -3.902E-08
3.546*! 3.455E-08 12.188*! -4.021E-08 17.210*!
! (818) ! 9.674E-06 17.414*! 5.241E-05 13.480*! -3.493E-05 12.188*! -3.876E-08
3.546*! 2.720E-08 12.188*! -3.414E-08 17.210*!
! (819) ! 9.512E-06 17.414*! 5.414E-05 13.480*! -3.316E-05 12.188*! -3.844E-08
3.546*! 2.211E-08 12.802*! -2.882E-08 17.210*!
! (820) ! 9.350E-06 17.414*! 5.543E-05 13.482*! -3.141E-05 12.190*! -3.806E-08
3.546*! 1.994E-08 12.802*! -2.419E-08 17.210*!
! (821) ! 9.211E-06 17.414*! 5.561E-05 13.482*! -3.012E-05 12.190*! -3.763E-08
3.546*! 1.831E-08 12.802*! 2.240E-08 17.726*!
! (822) ! 9.091E-06 17.414*! 5.629E-05 13.482*! -2.868E-05 12.190*! -3.715E-08
3.546*! 1.711E-08 12.802*! -2.717E-08 17.686*!
! (823) ! 8.933E-06 17.414*! 5.634E-05 13.482*! -2.675E-05 12.190*! -3.663E-08
3.546*! 1.598E-08 9.726*! 3.523E-08 13.480*!
! (824) ! 4.372E-06 17.412*! 1.186E-05 17.212*! -1.010E-05 12.190*! -1.334E-08
3.546*! 2.258E-09 12.190*! -2.548E-09 17.212*!
! (825) ! 2.599E-06 17.412*! 7.270E-06 17.212*! -6.304E-06 12.190*! -1.273E-08
3.546*! 1.067E-09 12.190*! -1.168E-09 17.212*!
! (826) ! 2.003E-06 17.412*! 4.720E-06 6.266*! -4.140E-06 12.190*! -1.211E-08
3.546*! 4.248E-10 14.302*! 4.337E-10 17.660*!
! (827) ! 1.548E-06 17.412*! 3.237E-06 6.266*! -2.609E-06 14.304*! -7.566E-09
3.546*! 1.574E-09 12.276*! 2.115E-09 6.268*!
! (828) ! -2.229E-07 17.412*! -4.170E-06 17.532*! -5.688E-06 7.894*! 8.600E-10
3.546*! -1.274E-06 7.894*! -9.338E-07 17.532*!
! (829) ! -5.819E-07 17.412*! -1.235E-05 3.836*! 1.520E-05 8.030*! 1.717E-09
3.546*! -4.888E-06 7.894*! -3.538E-06 3.828*!
! (830) ! -1.940E-06 17.412*! -4.233E-05 3.838*! 4.920E-05 8.030*! 2.572E-09
3.546*! 5.835E-05 8.030*! -4.688E-05 3.836*!
! (831) ! -9.383E-07 17.412*! -1.523E-05 3.834*! 1.841E-05 8.028*! 3.414E-09
3.546*! 6.646E-08 8.030*! -5.473E-08 3.836*!
! (832) ! -4.912E-06 17.412*! -8.803E-05 17.688*! 4.144E-05 12.912*! 4.249E-09
3.546*! -5.382E-08 7.894*! -5.464E-08 3.846*!
! (833) ! -3.055E-06 17.412*! -3.449E-05 17.688*! 1.515E-05 12.912*! 5.068E-09
3.546*! -4.500E-08 10.288*! 8.052E-08 17.730*!
! (834) ! -3.548E-06 17.412*! 1.384E-05 17.544*! 9.171E-06 16.024*! 5.864E-09
3.546*! -4.849E-08 7.642*! 1.022E-07 17.730*!
! (835) ! -4.037E-06 17.414*! -1.788E-05 17.728*! -1.255E-05 12.802*! 6.636E-09
3.546*! -4.667E-08 12.950*! 1.011E-07 13.484*!
! (836) ! -4.383E-06 17.414*! -3.366E-05 17.728*! -1.761E-05 12.802*! 7.378E-09
3.546*! 4.214E-08 15.850*! 8.860E-08 13.486*!
! (837) ! -8.758E-06 17.414*! -9.611E-05 13.482*! 4.331E-05 6.740*! 7.754E-09

SER-ESB-023-1.txt

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! ( 852) ! -8.675E-06 17.416*! 9.882E-06 6.266*! -7.326E-06 14.306*! -1.608E-09
3.546*! -8.850E-08 14.306*! 1.194E-07 6.266*!
!
! ( 853) ! -8.907E-06 17.416*! 8.420E-06 6.268*! 5.966E-06 12.276*! -9.571E-10
3.548*! -7.162E-07 14.306*! 1.001E-06 6.268*!
! ( 854) ! -9.312E-06 17.416*! 2.215E-06 6.268*! 1.711E-06 12.276*! -3.045E-10
3.548*! 1.397E-06 12.276*! 1.964E-06 6.268*!
! ( 855) ! -9.648E-06 17.416*! -5.406E-06 6.268*! -3.837E-06 12.276*! 3.499E-10
3.544*! 1.315E-06 12.276*! 1.831E-06 6.268*!
! ( 856) ! -9.920E-06 17.416*! -1.201E-05 6.268*! -8.644E-06 12.276*! 1.002E-09
3.546*! 5.387E-07 12.276*! 7.484E-07 6.268*!
! ( 857) ! -5.221E-06 17.416*! -8.514E-06 6.268*! 6.134E-06 12.248*! 2.305E-09
3.546*! 1.054E-06 12.248*! -1.463E-06 6.268*!
!
! ( 858) ! -5.370E-06 17.414*! -9.983E-06 6.268*! 7.152E-06 12.248*! 2.955E-09
3.546*! 4.647E-06 12.248*! -6.470E-06 6.268*!
! ( 859) ! 1.133E-06 17.412*! 1.822E-06 6.208*! -1.737E-06 12.194*! -3.904E-09
3.546*! 1.261E-06 9.456*! 1.921E-06 17.208*!
! ( 860) ! 9.542E-07 17.412*! -1.502E-06 10.810*! -1.329E-06 11.794*! -3.948E-09
3.546*! -2.704E-06 9.848*! 4.009E-06 17.210*!
! ( 861) ! 8.581E-07 17.412*! -8.912E-07 17.200*! 9.506E-07 12.220*! -3.262E-09
3.546*! -2.109E-06 12.800*! 2.609E-06 17.210*!
! ( 862) ! 7.923E-07 17.412*! -1.545E-06 17.194*! 1.588E-06 12.178*! -3.298E-09
3.546*! -2.636E-06 12.800*! 3.624E-06 17.210*!
!
! ( 863) ! 6.939E-07 17.412*! -1.969E-06 17.208*! -1.543E-06 7.884*! -2.615E-09
3.546*! -1.864E-06 12.244*! -2.033E-06 6.236*!
! ( 864) ! 6.297E-07 17.412*! -2.632E-06 17.208*! 2.168E-06 12.178*! -2.644E-09
3.546*! -2.249E-06 12.192*! 2.548E-06 17.210*!
! ( 865) ! 5.289E-07 17.412*! -2.919E-06 17.208*! -2.222E-06 7.884*! -1.965E-09
3.546*! 1.868E-06 12.220*! -1.892E-06 10.756*!
! ( 866) ! 4.665E-07 17.412*! -3.630E-06 17.208*! -2.707E-06 7.886*! -1.987E-09
3.546*! -1.922E-06 12.246*! -2.041E-06 10.756*!
! ( 867) ! 2.459E-07 17.412*! 2.016E-06 10.756*! -2.241E-06 12.220*! -1.312E-09
3.546*! 8.872E-07 12.220*! -8.013E-07 10.756*!
!
! ( 868) ! 2.430E-07 17.412*! 2.112E-06 10.756*! -1.804E-06 6.926*! -1.326E-09
3.546*! -7.329E-07 12.246*! -8.409E-07 10.756*!
! ( 869) ! 9.539E-08 17.412*! 1.058E-06 10.756*! -1.167E-06 12.220*! -6.563E-10
3.546*! 3.356E-07 12.220*! -3.044E-07 10.756*!
! ( 870) ! 9.424E-08 17.412*! 1.113E-06 10.756*! 1.034E-06 12.246*! -6.636E-10
3.546*! -2.974E-07 12.246*! -3.201E-07 10.756*!
! ( 871) ! -7.125E-05 17.414*! -5.350E-04 13.472*! 3.731E-04 12.188*! 4.105E-08
3.548*! 3.775E-07 17.714*! -6.570E-07 13.474*!
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* : STORE IN RESULT DATA FILE

*** DAC3N *** < D-3 > " BML " MAXIMUM & TIME

SER-ESB-023-1.txt

! !	INOD	! !	INOD	! !	INOD	! !	INOD
! !	B-MOMENT	! !	C-MOMENT	! !	B-CURVATURE	! !	
C-CURVATURE	(TON*CM) (SEC)	! !	(TON*CM) (SEC)	! !	(1/CM) (SEC)	! !	(1/CM)
(SEC) !		! !		! !		! !	
! !		! !		! !		! !	
! (1021) !	3.878E+08 7.722*!	! -4.024E+08 13.492*!	2.225E-08 7.722*!	! -1.131E-08			
13.492*!							
! (1303) !	3.491E+06 12.192*!	! -5.505E+06 13.474*!	5.162E-08 12.192*!	! -8.140E-08			
13.474*!							
! (1377) !	4.974E+06 12.192*!	! -7.030E+06 13.476*!	7.354E-08 12.192*!	! -1.039E-07			
13.476*!							
! (1302) !	6.821E+06 7.730*!	! -7.993E+06 13.476*!	1.110E-07 7.730*!	! -1.301E-07			
13.476*!							
! (1376) !	7.911E+06 7.730*!	! -8.806E+06 13.476*!	1.288E-07 7.730*!	! -1.433E-07			
13.476*!							
! !		! !		! !		! !	
! (1301) !	1.027E+07 7.728*!	! -1.067E+07 13.478*!	1.484E-07 7.728*!	! -1.542E-07			
13.478*!							
! (1209) !	-2.918E+06 7.116*!	! 1.122E+06 13.350*!	-7.631E-09 7.116*!	! 2.933E-09			
13.350*!							
! (1208) !	-1.945E+07 7.118*!	! 1.536E+07 13.352*!	-2.149E-08 7.118*!	! 1.697E-08			
13.352*!							
! (1206) !	-3.867E+07 7.116*!	! 3.109E+07 13.354*!	-3.366E-08 7.116*!	! 2.706E-08			
13.354*!							
! (1205) !	4.774E+07 7.716*!	! 3.929E+07 13.354*!	3.903E-08 7.716*!	! 3.212E-08			
13.354*!							
! !		! !		! !		! !	
! (1204) !	6.014E+07 7.716*!	! -5.061E+07 13.494*!	4.917E-08 7.716*!	! -4.138E-08			
13.494*!							
! (1203) !	7.311E+07 7.720*!	! -6.473E+07 13.494*!	6.196E-08 7.720*!	! -5.485E-08			
13.494*!							
! (1202) !	8.577E+07 7.718*!	! -7.634E+07 13.490*!	7.172E-08 7.718*!	! -6.383E-08			
13.490*!							
! (1201) !	9.958E+07 7.722*!	! -8.897E+07 13.490*!	8.879E-08 7.722*!	! -7.933E-08			
13.490*!							
! (1110) !	1.281E+07 7.210*!	! 1.585E+07 13.144*!	1.755E-08 7.210*!	! 9.806E-09			
13.144*!							
! !		! !		! !		! !	
! (1109) !	-4.621E+07 7.136*!	! 4.865E+07 13.146*!	-4.590E-08 7.136*!	! 2.852E-08			
13.146*!							
! (1108) !	5.698E+07 17.762*!	! 6.410E+07 13.142*!	4.150E-08 17.762*!	! 1.987E-08			
13.142*!							
! (1107) !	7.470E+07 7.710*!	! 8.244E+07 13.140*!	4.253E-08 7.710*!	! 2.603E-08			
13.140*!							
! (1106) !	9.552E+07 7.712*!	! 1.041E+08 13.144*!	4.765E-08 7.712*!	! 3.054E-08			
13.144*!							
! (1105) !	1.137E+08 7.712*!	! 1.220E+08 3.382*!	5.670E-08 7.712*!	! 3.538E-08			
3.382*!							
! !		! !		! !		! !	
! (1104) !	1.346E+08 7.710*!	! 1.441E+08 3.382*!	6.897E-08 7.710*!	! 4.294E-08			
3.382*!							

			SER-ESB-023-1.txt				
! (1103) !	1.561E+08	7.712*!	1.674E+08	17.348*!	3.897E-08	7.712*!	2.147E-08
17.348*!							
! (1102) !	1.896E+08	7.716*!	1.995E+08	17.350*!	4.695E-08	7.716*!	2.567E-08
17.350*!							
! (1101) !	2.247E+08	7.720*!	-2.362E+08	13.496*!	4.923E-08	7.720*!	-2.845E-08
13.496*!							
! (2021) !	-1.069E-05	7.726*!	1.274E-05	3.256*!	-4.210E-07	7.726*!	5.014E-07
3.256*!							
!	!	!	!	!	!	!	!
!	!	!	!	!	!	!	!
! (2303) !	-4.353E-05	7.724*!	-4.188E-05	13.374*!	-1.538E-06	7.724*!	-1.480E-06
13.374*!							
! (2377) !	-4.113E-05	7.726*!	-3.944E-05	13.374*!	-1.453E-06	7.726*!	-1.394E-06
13.374*!							
! (2302) !	-1.066E-04	7.726*!	1.055E-04	17.212*!	-3.766E-06	7.726*!	3.727E-06
17.212*!							
! (2376) !	-4.930E-05	7.726*!	4.928E-05	17.212*!	-1.742E-06	7.726*!	1.741E-06
17.212*!							
! (2301) !	-4.393E-05	7.726*!	4.816E-05	3.260*!	-1.552E-06	7.726*!	1.702E-06
3.260*!							
!	!	!	!	!	!	!	!
!	!	!	!	!	!	!	!
! (2209) !	-2.571E-05	7.712*!	-2.035E-05	13.366*!	-9.084E-07	7.712*!	-7.191E-07
13.366*!							
! (2208) !	-3.369E-05	7.714*!	2.524E-05	17.228*!	-1.190E-06	7.714*!	8.918E-07
17.228*!							
! (2206) !	-7.041E-05	7.720*!	7.081E-05	17.226*!	-2.488E-06	7.720*!	2.502E-06
17.226*!							
! (2205) !	-6.366E-05	7.728*!	6.633E-05	17.226*!	-2.249E-06	7.728*!	2.344E-06
17.226*!							
! (2204) !	-7.281E-05	7.730*!	7.732E-05	3.268*!	-2.573E-06	7.730*!	2.732E-06
3.268*!							
!	!	!	!	!	!	!	!
!	!	!	!	!	!	!	!
! (2203) !	-4.600E-05	7.730*!	4.325E-05	17.222*!	-1.625E-06	7.730*!	1.528E-06
17.222*!							
! (2202) !	-5.377E-05	7.730*!	5.340E-05	3.264*!	-1.900E-06	7.730*!	1.887E-06
3.264*!							
! (2201) !	-5.394E-05	7.728*!	5.845E-05	3.262*!	-1.906E-06	7.728*!	2.065E-06
3.262*!							
! (2110) !	-1.215E-05	7.716*!	-1.175E-05	13.356*!	-4.294E-07	7.716*!	-4.152E-07
13.356*!							
! (2109) !	-2.466E-05	7.722*!	3.631E-05	13.488*!	-8.713E-07	7.722*!	1.283E-06
13.488*!							
!	!	!	!	!	!	!	!
!	!	!	!	!	!	!	!
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*** PAC3N ***      < P-3 >  " BML "  MAXIMUM & TIME

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[illegible]

SER-ESB-023-1.txt

! NUMBER ! C-CURVATURE ! (SEC) !	! INOD ! B-MOMENT ! (TON*CM) (SEC) !	! INOD ! C-MOMENT ! (TON*CM) (SEC) !	! INOD ! B-CURVATURE ! (1/CM) (SEC) !	! INOD ! (1/CM)
! (2108) !	-6.638E-05	7.718*!	8.433E-05 13.486*!	-2.346E-06 7.718*! 2.980E-06
13.486*!				
! (2107) !	-5.628E-05	7.720*!	7.459E-05 13.486*!	-1.989E-06 7.720*! 2.636E-06
13.486*!				
! (2106) !	-7.543E-05	7.730*!	1.026E-04 13.486*!	-2.665E-06 7.730*! 3.627E-06
13.486*!				
! (2105) !	-7.032E-05	7.732*!	9.372E-05 3.266*!	-2.485E-06 7.732*! 3.312E-06
3.266*!				
! (2104) !	-8.044E-05	7.732*!	1.053E-04 3.266*!	-2.842E-06 7.732*! 3.723E-06
3.266*!				
! (2103) !	-4.528E-05	7.732*!	6.218E-05 3.266*!	-1.600E-06 7.732*! 2.197E-06
3.266*!				
! (2102) !	-4.819E-05	7.730*!	6.718E-05 3.264*!	-1.703E-06 7.730*! 2.374E-06
3.264*!				
! (2101) !	-4.751E-05	7.728*!	6.479E-05 3.262*!	-1.679E-06 7.728*! 2.289E-06
3.262*!				
! (9129) !	1.674E+06	12.074*!	-2.714E-02 13.150*!	5.915E-17 12.074*! -9.589E-04
13.150*!				
! (9128) !	1.477E+07	7.724*!	-3.197E-04 13.354*!	5.219E-16 7.724*! -1.130E-05
13.354*!				
! (9126) !	-1.523E+06	17.000*!	-7.562E-05 13.354*!	-5.383E-17 17.000*! -2.672E-06
13.354*!				
! (9125) !	1.637E+06	7.720*!	-3.227E-05 13.352*!	5.786E-17 7.720*! -1.140E-06
13.352*!				
! (9124) !	3.229E+06	7.728*!	-3.049E-05 13.352*!	1.141E-16 7.728*! -1.077E-06
13.352*!				
! (9123) !	-1.283E+07	7.726*!	5.966E-06 3.254*!	-4.534E-16 7.726*! 2.108E-07
3.254*!				
! (9122) !	-2.355E+06	7.110*!	3.944E-06 3.256*!	-8.323E-17 7.110*! 1.394E-07
3.256*!				
! (9121) !	-1.370E+07	7.722*!	2.178E-06 3.256*!	-4.841E-16 7.722*! 7.697E-08
3.256*!				
! (9233) !	1.253E+06	7.726*!	-2.521E-01 13.126*!	4.429E-17 7.726*! -8.908E-03
13.126*!				
! (9232) !	-3.008E+05	7.734*!	-3.824E-03 13.128*!	-1.063E-17 7.734*! -1.351E-04
13.128*!				
! (9231) !	-2.431E+05	7.720*!	-1.886E-03 13.128*!	-8.590E-18 7.720*! -6.664E-05
13.128*!				
! (9301) !	-3.007E+05	7.132*!	-4.774E-04 17.118*!	-1.062E-17 7.132*! -1.687E-05
17.118*!				
! (701) !	1.962E+05	12.200*!	-2.635E+05 13.478*!	1.148E-08 12.200*! -1.542E-08
13.478*!				
! (702) !	-4.654E+05	7.118*!	-5.077E+05 10.460*!	-2.723E-08 7.118*! -2.971E-08
10.460*!				

SER-ESB-023-1.txt

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! ( 703) ! -8.111E+05  7.120*!  9.540E+05 13.370*! -4.746E-08  7.120*!  5.582E-08
13.370*!
! ( 704) ! -1.164E+06  7.120*!  1.498E+06 13.370*! -6.810E-08  7.120*!  8.763E-08
13.370*!
! ( 705) !  1.357E+06  7.714*! -2.158E+06 13.476*!  7.941E-08  7.714*! -1.263E-07
13.476*!
!           !           !           !           !
! ( 707) !  5.569E+03 17.720*! -1.134E+04 13.474*!  5.143E-10 17.720*! -1.047E-09
13.474*!
! ( 708) !  7.336E+04 12.194*! -1.486E+05 13.474*!  6.774E-09 12.194*! -1.372E-08
13.474*!
! ( 709) !  4.097E+05 17.716*! -8.349E+05 13.474*!  3.783E-08 17.716*! -7.709E-08
13.474*!
! ( 710) !  7.950E+05 17.716*! -1.622E+06 13.474*!  5.437E-08 17.716*! -1.109E-07
13.474*!
! ( 711) ! -1.256E+06  7.108*! -2.009E+06 13.476*! -6.912E-08  7.108*! -1.105E-07
13.476*!
!           !           !           !           !
! ( 712) !  7.059E+05 12.192*! -1.180E+06 13.474*!  4.768E-08 12.192*! -7.968E-08
13.474*!
! ( 713) !  1.773E+04 12.172*! -2.036E+04 17.208*!  1.228E-09 12.172*! -1.410E-09
17.208*!
! ( 714) !  1.410E+04 12.172*! -1.594E+04 17.208*!  1.884E-09 12.172*! -2.130E-09
17.208*!
! ( 801) ! -8.848E-09 12.798*! -1.304E-08 13.470*! -6.727E-21 12.798*! -9.913E-21
13.470*!
! ( 802) !  2.122E+03 17.714*! -3.934E+03 13.474*!  5.250E-10 17.714*! -9.732E-10
13.474*!
!           !           !           !           !
! ( 803) !  8.138E+03 17.714*! -1.511E+04 13.474*!  6.585E-10 17.714*! -1.223E-09
13.474*!
! ( 804) !  2.103E+04 17.714*! -3.912E+04 13.474*!  1.701E-09 17.714*! -3.166E-09
13.474*!
! ( 805) !  3.499E+04 17.714*! -6.402E+04 13.474*!  7.024E-09 17.714*! -1.285E-08
13.474*!
! ( 806) !  9.138E+04 17.714*! -1.663E+05 13.474*!  1.834E-08 17.714*! -3.338E-08
13.474*!
! ( 807) !  1.087E+05 17.714*! -1.981E+05 13.474*!  2.182E-08 17.714*! -3.977E-08
13.474*!
!           !           !           !           !
!           !           !           !           !
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* : STORE IN RESULT DATA FILE

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*** DAC3N ***    < D-3 >  " BML "  MAXIMUM & TIME
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!           !           !           !           !
!           !           !           !           !

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SER-ESB-023-1.txt

! NUMBER ! C-CURVATURE ! (SEC) !	B-MOMENT ! (TON*CM) (SEC) !	C-MOMENT ! (TON*CM) (SEC) !	B-CURVATURE ! (1/CM) (SEC) ! (1/CM)
+-----+-----+-----+-----+			
! (808) !	1.773E+05 17.714*!	-3.250E+05 13.474*!	3.558E-08 17.714*! -6.524E-08
13.474*!			
! (809) !	1.875E+05 17.714*!	-3.423E+05 13.474*!	3.764E-08 17.714*! -6.871E-08
13.474*!			
! (810) !	2.458E+05 17.714*!	-4.461E+05 13.474*!	4.935E-08 17.714*! -8.955E-08
13.474*!			
! (811) !	2.760E+05 17.714*!	-5.013E+05 13.474*!	5.540E-08 17.714*! -1.006E-07
13.474*!			
! (812) !	3.430E+05 17.714*!	-6.623E+05 13.474*!	6.886E-08 17.714*! -1.330E-07
13.474*!			
! (813) !	4.297E+05 17.714*!	-8.595E+05 13.474*!	8.625E-08 17.714*! -1.725E-07
13.474*!			
! (814) !	5.258E+05 17.716*!	-1.067E+06 13.474*!	1.056E-07 17.716*! -2.141E-07
13.474*!			
! (815) !	2.667E+05 12.188*!	-2.986E+05 3.506*!	5.354E-08 12.188*! -5.995E-08
3.506*!			
! (816) !	2.294E+05 12.188*!	-2.570E+05 3.506*!	4.604E-08 12.188*! -5.159E-08
3.506*!			
! (817) !	1.908E+05 12.188*!	-2.163E+05 17.210*!	3.831E-08 12.188*! -4.343E-08
17.210*!			
! (818) !	1.534E+05 12.188*!	-1.842E+05 17.210*!	3.078E-08 12.188*! -3.698E-08
17.210*!			
! (819) !	1.177E+05 12.188*!	-1.559E+05 17.210*!	2.362E-08 12.188*! -3.130E-08
17.210*!			
! (820) !	1.043E+05 12.802*!	-1.312E+05 17.210*!	2.093E-08 12.802*! -2.633E-08
17.210*!			
! (821) !	9.436E+04 12.802*!	-1.141E+05 9.046*!	1.894E-08 12.802*! -2.291E-08
9.046*!			
! (822) !	8.805E+04 12.802*!	-1.206E+05 17.686*!	1.767E-08 12.802*! -2.422E-08
17.686*!			
! (823) !	8.243E+04 12.802*!	-1.501E+05 17.686*!	1.655E-08 12.802*! -3.013E-08
17.686*!			
! (824) !	2.406E+04 12.190*!	-2.738E+04 17.212*!	2.847E-09 12.190*! -3.239E-09
17.212*!			
! (825) !	1.411E+04 12.190*!	-1.570E+04 17.212*!	1.520E-09 12.190*! -1.691E-09
17.212*!			
! (826) !	5.696E+03 12.190*!	-5.992E+03 17.212*!	7.620E-10 12.190*! -8.016E-10
17.212*!			
! (827) !	1.462E+03 11.402*!	1.663E+03 10.466*!	6.462E-10 11.402*! 7.352E-10
10.466*!			
! (828) !	-7.695E-08 7.896*!	-6.930E-08 3.834*!	-3.448E-17 7.896*! -3.105E-17
3.834*!			
! (829) !	-5.686E+03 7.894*!	-4.168E+03 17.532*!	-3.257E-06 7.894*! -2.388E-06
17.532*!			
! (830) !	-1.138E+04 7.894*!	-8.462E+03 3.830*!	-2.749E-05 7.894*! -2.044E-05
3.830*!			

				SER-ESB-023-1.txt							
!	!	(TON*CM)	(SEC)	!	(TON*CM)	(SEC)	!	(1/CM)	(SEC)	!	(1/CM)
10.450*!	!	1.106E+04	14.152*!	!	1.064E+04	10.450*!	!	3.488E-05	14.152*!	!	3.356E-05
10.534*!	!	1.105E+04	14.152*!	!	-1.067E+04	10.534*!	!	3.485E-05	14.152*!	!	-3.365E-05
10.452*!	!	7.177E+03	14.154*!	!	6.984E+03	10.452*!	!	2.263E-05	14.154*!	!	2.202E-05
10.452*!	!	8.391E+02	14.154*!	!	8.590E+02	10.452*!	!	2.222E-06	14.154*!	!	2.275E-06
6.240*!	!	-4.091E-08	12.250*!	!	-5.180E-08	6.240*!	!	-2.643E-17	12.250*!	!	-3.346E-17
6.266*!	!	-2.740E+02	14.306*!	!	3.696E+02	6.266*!	!	-1.770E-07	14.306*!	!	2.388E-07
6.268*!	!	-1.943E+03	14.306*!	!	2.730E+03	6.268*!	!	-1.255E-06	14.306*!	!	1.764E-06
6.268*!	!	2.402E+03	12.276*!	!	3.351E+03	6.268*!	!	1.552E-06	12.276*!	!	2.165E-06
6.268*!	!	1.668E+03	12.276*!	!	2.317E+03	6.268*!	!	1.077E-06	12.276*!	!	1.497E-06
6.268*!	!	-6.459E-08	12.276*!	!	-7.407E-08	6.268*!	!	-7.975E-17	12.276*!	!	-9.145E-17
6.268*!	!	1.708E+03	12.248*!	!	-2.370E+03	6.268*!	!	2.108E-06	12.248*!	!	-2.926E-06
13.372*!	!	-3.491E+02	9.846*!	!	-4.885E+02	13.372*!	!	-1.078E-06	9.846*!	!	-1.508E-06
17.208*!	!	-9.512E+02	9.848*!	!	1.304E+03	17.208*!	!	-2.936E-06	9.848*!	!	4.025E-06
17.210*!	!	-6.925E+02	12.800*!	!	9.121E+02	17.210*!	!	-2.138E-06	12.800*!	!	2.815E-06
17.210*!	!	-8.909E+02	12.800*!	!	1.295E+03	17.210*!	!	-2.750E-06	12.800*!	!	3.998E-06
17.210*!	!	-6.742E+02	12.800*!	!	7.788E+02	17.210*!	!	-2.081E-06	12.800*!	!	2.404E-06
17.210*!	!	-8.173E+02	12.800*!	!	1.053E+03	17.210*!	!	-2.523E-06	12.800*!	!	3.250E-06
6.236*!	!	-5.753E+02	12.244*!	!	-6.362E+02	6.236*!	!	-1.776E-06	12.244*!	!	-1.964E-06
6.236*!	!	-6.730E+02	12.246*!	!	-6.682E+02	6.236*!	!	-2.077E-06	12.246*!	!	-2.062E-06
10.756*!	!	7.087E+02	12.220*!	!	-6.393E+02	10.756*!	!	1.358E-06	12.220*!	!	-1.225E-06
10.756*!	!	-5.724E+02	12.246*!	!	-6.704E+02	10.756*!	!	-1.097E-06	12.246*!	!	-1.284E-06
10.756*!	!	2.175E+02	12.220*!	!	-1.972E+02	10.756*!	!	6.712E-07	12.220*!	!	-6.087E-07
10.756*!	!	-1.927E+02	12.246*!	!	-2.074E+02	10.756*!	!	-5.949E-07	12.246*!	!	-6.402E-07
13.474*!	!	6.058E+05	17.714*!	!	-1.031E+06	13.474*!	!	3.574E-07	17.714*!	!	-6.080E-07

SER-ESB-023-1.txt

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* : STORE IN RESULT DATA FILE
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*** DAC3N ***    < D-3 >  " BML "  MAXIMUM & TIME
=====
+-----+-----+-----+-----+-----+-----+
!           !           JNOD           !           JNOD           !           JNOD           !           JNOD
!           !           !           !           !           !           !           !
! NUMBER ! B-MOMNET ! C-MOMENT ! B-CURVATURE !
C-CURVATURE ! (TON*CM) (SEC) ! (TON*CM) (SEC) ! (1/CM) (SEC) ! (1/CM)
! (SEC) !
+-----+-----+-----+-----+-----+-----+
!           !           !           !           !           !           !
! ( 1021) ! 4.314E+08 7.724*! -4.475E+08 13.492*! 2.475E-08 7.724*! -1.258E-08
13.492*!
! ( 1303) ! 4.034E+06 12.192*! -5.745E+06 13.476*! 5.964E-08 12.192*! -8.494E-08
13.476*!
! ( 1377) ! 6.683E+06 7.726*! -7.623E+06 13.476*! 9.881E-08 7.726*! -1.127E-07
13.476*!
! ( 1302) ! 7.911E+06 7.730*! -8.806E+06 13.476*! 1.288E-07 7.730*! -1.433E-07
13.476*!
! ( 1376) ! 1.019E+07 7.728*! -1.052E+07 13.478*! 1.659E-07 7.728*! -1.713E-07
13.478*!
!           !           !           !           !           !
! ( 1301) ! 1.484E+07 7.728*! -1.514E+07 13.480*! 2.145E-07 7.728*! -2.187E-07
13.480*!
! ( 1209) ! 1.220E+07 7.714*! 9.270E+06 13.362*! 3.192E-08 7.714*! 2.424E-08
13.362*!
! ( 1208) ! 3.580E+07 7.716*! 2.677E+07 13.356*! 3.956E-08 7.716*! 2.958E-08
13.356*!
! ( 1206) ! 4.661E+07 7.714*! 3.730E+07 13.356*! 4.057E-08 7.714*! 3.246E-08
13.356*!
! ( 1205) ! 5.875E+07 7.716*! -4.867E+07 13.492*! 4.803E-08 7.716*! -3.979E-08
13.492*!
!           !           !           !           !
! ( 1204) ! 7.195E+07 7.716*! -6.286E+07 13.492*! 5.882E-08 7.716*! -5.139E-08
13.492*!
! ( 1203) ! 8.525E+07 7.720*! -7.519E+07 13.492*! 7.224E-08 7.720*! -6.372E-08
13.492*!
! ( 1202) ! 9.899E+07 7.724*! -8.855E+07 13.490*! 8.277E-08 7.724*! -7.404E-08
13.490*!
! ( 1201) ! 1.109E+08 7.722*! -1.002E+08 13.488*! 9.891E-08 7.722*! -8.934E-08
13.488*!
! ( 1110) ! -3.546E+07 7.136*! 3.729E+07 13.152*! -4.858E-08 7.136*! 2.306E-08
13.152*!
!           !           !           !           !

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SER-ESB-023-1.txt

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*** DAC3N *** < D-3 > " BML " MAXIMUM & TIME

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!          !          JNOD          !          JNOD          !          JNOD          !          JNOD
!          !          !          !          !          !          !          !
! NUMBER   ! B-MOMNET   ! C-MOMENT   ! B-CURVATURE   !
C-CURVATURE !          !          !          !
!          ! (TON*CM) (SEC) ! (TON*CM) (SEC) ! (1/CM) (SEC) ! (1/CM)
!          !
+-----+-----+-----+-----+
+-----+
!          !          !          !          !
!          !          !          !          !
! ( 2108) ! 6.895E-05 7.718*! -8.489E-05 13.486*! 2.436E-06 7.718*! -3.000E-06
13.486*!
! ( 2107) ! 5.887E-05 7.720*! -7.550E-05 13.486*! 2.080E-06 7.720*! -2.668E-06
13.486*!
! ( 2106) ! 7.799E-05 7.728*! -1.041E-04 13.486*! 2.756E-06 7.728*! -3.677E-06
13.486*!
! ( 2105) ! 7.341E-05 7.730*! -9.529E-05 3.266*! 2.594E-06 7.730*! -3.367E-06
3.266*!
! ( 2104) ! 8.425E-05 7.730*! -1.074E-04 3.266*! 2.977E-06 7.730*! -3.795E-06
3.266*!
!          !          !          !          !
! ( 2103) ! 4.753E-05 7.730*! -6.321E-05 3.266*! 1.680E-06 7.730*! -2.234E-06
3.266*!
! ( 2102) ! 5.098E-05 7.730*! -6.854E-05 3.264*! 1.801E-06 7.730*! -2.422E-06
3.264*!
! ( 2101) ! 5.047E-05 7.728*! -6.637E-05 3.262*! 1.783E-06 7.728*! -2.345E-06
3.262*!
! ( 9129) ! 1.569E+06 12.072*! 2.715E-02 13.150*! 5.543E-17 12.072*! 9.595E-04
13.150*!
! ( 9128) ! 1.530E+07 7.722*! 3.300E-04 13.354*! 5.405E-16 7.722*! 1.166E-05
13.354*!
!          !          !          !          !
! ( 9126) ! -6.659E+05 17.226*! 8.302E-05 13.352*! -2.353E-17 17.226*! 2.933E-06
13.352*!
! ( 9125) ! 1.434E+06 7.712*! 3.742E-05 13.352*! 5.068E-17 7.712*! 1.322E-06
13.352*!
! ( 9124) ! 3.441E+06 7.728*! -3.583E-05 13.490*! 1.216E-16 7.728*! -1.266E-06
13.490*!
! ( 9123) ! 6.876E+06 11.280*! -8.321E-06 3.258*! 2.430E-16 11.280*! -2.940E-07
3.258*!
! ( 9122) ! -6.109E+05 17.724*! -5.540E-06 3.258*! -2.159E-17 17.724*! -1.958E-07
3.258*!
!          !          !          !          !
! ( 9121) ! -1.041E+07 7.724*! -3.044E-06 3.258*! -3.679E-16 7.724*! -1.075E-07

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SER-ESB-023-1.txt

3.258*!
! (9233) ! 1.255E+06 7.728*! 2.388E-01 13.128*! 4.436E-17 7.728*! 8.438E-03
13.128*!
! (9232) ! -2.983E+05 7.718*! 3.771E-03 13.128*! -1.054E-17 7.718*! 1.332E-04
13.128*!
! (9231) ! -3.158E+05 7.726*! 1.914E-03 13.128*! -1.116E-17 7.726*! 6.763E-05
13.128*!
! (9301) ! 2.660E+05 7.724*! -4.980E-04 13.480*! 9.400E-18 7.724*! -1.760E-05
13.480*!
! ! ! !
! (701) ! -4.145E+05 7.118*! 4.517E+05 13.370*! -2.425E-08 7.118*! 2.643E-08
13.370*!
! (702) ! -7.714E+05 7.120*! 9.679E+05 13.370*! -4.514E-08 7.120*! 5.663E-08
13.370*!
! (703) ! -1.143E+06 7.122*! 1.515E+06 13.370*! -6.687E-08 7.122*! 8.867E-08
13.370*!
! (704) ! -1.281E+06 7.122*! 1.698E+06 13.370*! -7.498E-08 7.122*! 9.935E-08
13.370*!
! (705) ! 1.620E+06 7.716*! -2.535E+06 13.476*! 9.480E-08 7.716*! -1.483E-07
13.476*!
! ! ! !
! (707) ! 5.508E+04 12.196*! -1.089E+05 13.472*! 5.086E-09 12.196*! -1.006E-08
13.472*!
! (708) ! 3.953E+05 17.716*! -8.052E+05 13.474*! 3.650E-08 17.716*! -7.435E-08
13.474*!
! (709) ! 7.921E+05 11.262*! -1.615E+06 13.474*! 7.315E-08 11.262*! -1.491E-07
13.474*!
! (710) ! 1.187E+06 11.262*! -2.409E+06 13.472*! 8.119E-08 11.262*! -1.647E-07
13.472*!
! (711) ! 1.926E+06 7.718*! -2.982E+06 13.476*! 1.060E-07 7.718*! -1.641E-07
13.476*!
! ! ! !
! (712) ! 9.494E+05 7.728*! -1.285E+06 13.476*! 6.413E-08 7.728*! -8.677E-08
13.476*!
! (713) ! 1.400E+04 12.172*! -1.595E+04 17.208*! 9.696E-10 12.172*! -1.104E-09
17.208*!
! (714) ! -2.545E+03 12.188*! 2.985E+03 13.470*! -3.400E-10 12.188*! 3.988E-10
13.470*!
! (801) ! 2.122E+03 17.714*! -3.934E+03 13.474*! 1.614E-09 17.714*! -2.991E-09
13.474*!
! (802) ! 8.138E+03 17.714*! -1.511E+04 13.474*! 2.013E-09 17.714*! -3.738E-09
13.474*!
! ! ! !
! (803) ! 2.103E+04 17.714*! -3.912E+04 13.474*! 1.701E-09 17.714*! -3.166E-09
13.474*!
! (804) ! 3.499E+04 17.714*! -6.402E+04 13.474*! 2.831E-09 17.714*! -5.180E-09
13.474*!
! (805) ! 9.138E+04 17.714*! -1.663E+05 13.474*! 1.834E-08 17.714*! -3.338E-08
13.474*!
! (806) ! 1.087E+05 17.714*! -1.981E+05 13.474*! 2.182E-08 17.714*! -3.977E-08
13.474*!
! (807) ! 1.773E+05 17.714*! -3.250E+05 13.474*! 3.558E-08 17.714*! -6.524E-08
13.474*!
! ! ! !
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SER-ESB-023-1.txt

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* : STORE IN RESULT DATA FILE

1=====

*** DAC3N *** < D-3 > " BML " MAXIMUM & TIME

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+-----+-----+-----+-----+
+-----+
!      !      !      JNOD      !      JNOD      !      JNOD      !      JNOD
!      !      !      B-MOMNET      !      C-MOMENT      !      B-CURVATURE      !
C-CURVATURE      !      (TON*CM) (SEC) !      (TON*CM) (SEC) !      (1/CM) (SEC) !      (1/CM)
!      !
+-----+-----+-----+-----+
+-----+
!      !      !      !      !
! ( 808) ! 1.875E+05 17.714*! -3.423E+05 13.474*! 3.764E-08 17.714*! -6.871E-08
13.474*!
! ( 809) ! 2.458E+05 17.714*! -4.461E+05 13.474*! 4.935E-08 17.714*! -8.955E-08
13.474*!
! ( 810) ! 2.760E+05 17.714*! -5.013E+05 13.474*! 5.540E-08 17.714*! -1.006E-07
13.474*!
! ( 811) ! 3.430E+05 17.714*! -6.623E+05 13.474*! 6.886E-08 17.714*! -1.330E-07
13.474*!
! ( 812) ! 4.297E+05 17.714*! -8.595E+05 13.474*! 8.625E-08 17.714*! -1.725E-07
13.474*!
!      !      !      !      !
! ( 813) ! 5.258E+05 17.716*! -1.067E+06 13.474*! 1.056E-07 17.716*! -2.141E-07
13.474*!
! ( 814) ! 6.319E+05 11.262*! -1.273E+06 13.474*! 1.269E-07 11.262*! -2.556E-07
13.474*!
! ( 815) ! 2.294E+05 12.188*! -2.570E+05 3.506*! 4.604E-08 12.188*! -5.159E-08
3.506*!
! ( 816) ! 1.908E+05 12.188*! -2.163E+05 17.210*! 3.831E-08 12.188*! -4.343E-08
17.210*!
! ( 817) ! 1.534E+05 12.188*! -1.842E+05 17.210*! 3.078E-08 12.188*! -3.698E-08
17.210*!
!      !      !      !      !
! ( 818) ! 1.177E+05 12.188*! -1.559E+05 17.210*! 2.362E-08 12.188*! -3.130E-08
17.210*!
! ( 819) ! 1.043E+05 12.802*! -1.312E+05 17.210*! 2.093E-08 12.802*! -2.633E-08
17.210*!
! ( 820) ! 9.436E+04 12.802*! -1.141E+05 9.046*! 1.894E-08 12.802*! -2.291E-08
9.046*!
! ( 821) ! 8.805E+04 12.802*! -1.206E+05 17.686*! 1.767E-08 12.802*! -2.422E-08
17.686*!
! ( 822) ! 8.243E+04 12.802*! -1.501E+05 17.686*! 1.655E-08 12.802*! -3.013E-08
17.686*!
!      !      !      !      !
! ( 823) ! 8.562E+04 9.724*! 2.098E+05 13.480*! 1.719E-08 9.724*! 4.213E-08
13.480*!
! ( 824) ! 1.411E+04 12.190*! -1.570E+04 17.212*! 1.670E-09 12.190*! -1.857E-09

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17.212*!	!	(825) !	5.696E+03	12.190*!	-5.992E+03	17.212*!	6.136E-10	12.190*!	-6.455E-10
17.212*!	!	(826) !	1.640E+03	11.402*!	1.828E+03	10.466*!	2.194E-10	11.402*!	2.445E-10
10.466*!	!	(827) !	-6.304E+03	14.306*!	8.924E+03	6.268*!	-2.787E-09	14.306*!	3.946E-09
6.268*!	!								
!	!								
!	!	(828) !	-5.686E+03	7.894*!	-4.168E+03	17.532*!	-2.548E-06	7.894*!	-1.868E-06
17.532*!	!	(829) !	-1.138E+04	7.894*!	-8.462E+03	3.830*!	-6.519E-06	7.894*!	-4.847E-06
3.830*!	!	(830) !	3.700E+04	8.030*!	-3.045E+04	3.836*!	8.938E-05	8.030*!	-7.354E-05
3.836*!	!	(831) !	4.747E+04	8.030*!	-3.912E+04	3.836*!	7.469E-08	8.030*!	-6.156E-08
3.836*!	!	(832) !	-4.362E+04	7.894*!	6.424E+04	17.730*!	-5.186E-08	7.894*!	7.637E-08
17.730*!	!								
!	!								
!	!	(833) !	-4.942E+04	7.642*!	9.945E+04	17.730*!	-4.862E-08	7.642*!	9.785E-08
17.730*!	!	(834) !	-5.130E+04	12.948*!	1.103E+05	13.484*!	-5.047E-08	12.948*!	1.085E-07
13.484*!	!	(835) !	4.401E+04	15.848*!	9.540E+04	13.486*!	4.330E-08	15.848*!	9.386E-08
13.486*!	!	(836) !	4.185E+04	15.850*!	8.471E+04	13.486*!	4.117E-08	15.850*!	8.334E-08
13.486*!	!	(837) !	4.050E+04	15.852*!	-6.604E+04	13.538*!	4.388E-08	15.852*!	-7.155E-08
13.538*!	!								
!	!								
!	!	(838) !	3.831E+04	15.854*!	-5.190E+04	13.540*!	4.151E-08	15.854*!	-5.623E-08
13.540*!	!	(839) !	3.539E+04	15.856*!	-4.469E+04	17.242*!	3.834E-08	15.856*!	-4.842E-08
17.242*!	!	(840) !	3.764E+04	12.212*!	-6.053E+04	17.246*!	4.078E-08	12.212*!	-6.558E-08
17.246*!	!	(841) !	5.034E+04	11.264*!	-8.819E+04	13.476*!	5.454E-08	11.264*!	-9.555E-08
13.476*!	!	(842) !	6.039E+04	11.264*!	-1.179E+05	13.478*!	6.543E-08	11.264*!	-1.277E-07
13.478*!	!								
!	!								
!	!	(843) !	7.169E+04	11.264*!	-1.558E+05	13.478*!	7.767E-08	11.264*!	-1.688E-07
13.478*!	!	(844) !	8.993E+04	11.264*!	-2.174E+05	13.480*!	9.743E-08	11.264*!	-2.355E-07
13.480*!	!	(845) !	8.378E+02	14.150*!	8.948E+02	10.446*!	2.641E-06	14.150*!	2.821E-06
10.446*!	!	(846) !	7.170E+03	14.150*!	7.114E+03	10.448*!	2.261E-05	14.150*!	2.243E-05
10.448*!	!	(847) !	1.106E+04	14.152*!	1.064E+04	10.450*!	3.488E-05	14.152*!	3.356E-05
10.450*!	!								
!	!								
!	!								
!	!								
!	!								

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* : STORE IN RESULT DATA FILE

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*** DAC3N *** < D-3 > " BML " MAXIMUM & TIME

=====

! NUMBER C-CURVATURE (SEC)	! JNOD B-MOMNET (TON*CM) (SEC)	! JNOD C-MOMENT (TON*CM) (SEC)	! JNOD B-CURVATURE (1/CM) (SEC)	! JNOD (1/CM)
! (848)	! 1.105E+04 14.152*!	! -1.067E+04 10.534*!	! 3.485E-05 14.152*!	! -3.365E-05
10.534*!	! (849)	! 7.177E+03 14.154*!	! 6.984E+03 10.452*!	! 2.263E-05 14.154*!
10.452*!	! (850)	! 8.391E+02 14.154*!	! 8.590E+02 10.452*!	! 2.645E-06 14.154*!
10.452*!	! (851)	! -6.813E-08 11.326*!	! -6.842E-08 10.532*!	! -1.804E-16 11.326*!
10.532*!	! (852)	! -2.740E+02 14.306*!	! 3.696E+02 6.266*!	! -1.770E-07 14.306*!
6.266*!	! (853)	! -1.943E+03 14.306*!	! 2.730E+03 6.268*!	! -1.255E-06 14.306*!
6.268*!	! (854)	! 2.402E+03 12.276*!	! 3.351E+03 6.268*!	! 1.552E-06 12.276*!
6.268*!	! (855)	! 1.668E+03 12.276*!	! 2.317E+03 6.268*!	! 1.077E-06 12.276*!
6.268*!	! (856)	! -5.795E-09 12.206*!	! 1.039E-08 13.480*!	! -3.744E-18 12.206*!
13.480*!	! (857)	! 1.708E+03 12.248*!	! -2.370E+03 6.268*!	! 2.108E-06 12.248*!
6.268*!	! (858)	! 5.821E+03 12.248*!	! -8.111E+03 6.268*!	! 7.186E-06 12.248*!
6.268*!	! (859)	! -6.925E+02 12.800*!	! 9.121E+02 17.210*!	! -2.138E-06 12.800*!
17.210*!	! (860)	! -8.909E+02 12.800*!	! 1.295E+03 17.210*!	! -2.750E-06 12.800*!
17.210*!	! (861)	! -6.742E+02 12.800*!	! 7.788E+02 17.210*!	! -2.081E-06 12.800*!
17.210*!	! (862)	! -8.173E+02 12.800*!	! 1.053E+03 17.210*!	! -2.523E-06 12.800*!
17.210*!	! (863)	! -5.753E+02 12.244*!	! -6.362E+02 6.236*!	! -1.776E-06 12.244*!
6.236*!	! (864)	! -6.730E+02 12.246*!	! -6.682E+02 6.236*!	! -2.077E-06 12.246*!
6.236*!	! (865)	! 7.087E+02 12.220*!	! -6.393E+02 10.756*!	! 2.188E-06 12.220*!

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10.756*!
! (866) ! -5.724E+02 12.246*! -6.704E+02 10.756*! -1.767E-06 12.246*! -2.069E-06
10.756*!
! (867) ! 2.175E+02 12.220*! -1.972E+02 10.756*! 4.166E-07 12.220*! -3.778E-07
10.756*!
! ! ! !
! !
! (868) ! -1.927E+02 12.246*! -2.074E+02 10.756*! -3.692E-07 12.246*! -3.974E-07
10.756*!
! (869) ! 6.764E-08 12.220*! -6.646E-08 6.236*! 2.088E-16 12.220*! -2.051E-16
6.236*!
! (870) ! -8.230E-08 12.246*! -6.659E-08 10.758*! -2.540E-16 12.246*! -2.055E-16
10.758*!
! (871) ! 6.740E+05 17.714*! -1.197E+06 13.472*! 3.976E-07 17.714*! -7.062E-07
13.472*!
! ! ! !
! !

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* : STORE IN RESULT DATA FILE

<< ELMJOI >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMWAV >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMVBR >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMDSL >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP
<< ELMSP1 >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP
<< ELMSPN >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP
<< ELMTRS >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMBML >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP
<< ELMBMN >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP
<< ELMUP1 >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP
<< ELMUPH >> 1997.07.03 HANA@ORI.SHIMZ.CO.JP
<< ELMGUM >> 1997.07.03 HANAMURA@ATOM.SHIMZ.CO.JP
<< ELMUPT >> 1997.07.03 TAMURA@ATOM.SHIMZ.CO.JP
<< ELMDESE >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMDSK >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMSP2 >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMSPB >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMSPD >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMSP3 >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMCLK >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMGRN >> 1997.07.03 HAYASHI@ORI.SHIMZ.CO.JP
<< ELMREC >> 1997.07.03 FUKUTAKE@ORI.SHIMZ.CO.JP
<< ELMMAT >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP
<< ELMMT2 >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP
<< ELMVEC >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP
<< ELMWLK >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMWNK >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMCNK >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMBNK >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMBCK >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMSP4 >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMFR2 >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMSP5 >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMSP6 >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMBMS >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMENG >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMMS5 >> 1997.07.03 KIKUCHI@ORI.SHIMZ.CO.JP
<< ELMPE5 >> 1997.07.03 KIMURA@SEK.SHIMZ.CO.JP
<< ELMMSM >> 1997.07.03 MORI@ORI.SHIMZ.CO.JP
<< ELMEX1 >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP

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<< ELMV95 >> 1997.07.03 WATA@ORI.SHIMZ.CO.JP

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*** DAC3N *** < E-1 > CONTROL DATA FOR EDIT WAVE DATA

=====

NJOB = 1000 : JOB NUMBER
 MWW2 = 11000 : NUMBER OF OUTPUT WAVE LENGTH
 MRSL = 7049 : NUMBER OF RESULT DATA : CALCULATE
 MOUT = 7049 : NUMBER OF RESULT DATA : OUTPUT TO FILE

 DLT3 = .0020 : TIME INCREMENTS OF OUTPUT WAVE
 KMAX = 10000000 : PREPARED SIZE OF THE ARRAY
 MCON = 56393 : SIZE OF THE ARRAYS FOR CONTROL
 MWRK = 9933000 : SIZE OF THE ARRAYS FOR WORK SPACE
 MWRK = MWW2*MPER
 MPER = 903 : AVAILABLE NUMBER OF WAVE TO EDIT PER ONE

REWIND OPERATION

NSWV = 1946 : NUMBER OF WAVE DATA TO EDIT

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+-----+
| CAUTION |
|         |
| IF YOU WANT TO EDIT WAVE DATA IN SHORT TIME, |
| YOU MUST SELECT WAVE DATA USEING "EWAV" CARD |
|         |
+-----+

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

=====

NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MWW2---> <-----XMIN-----> <-----XMAX----->

1000	1	JOI (2)	ACC. X-DIRECTION	(GAL)	3.10672485E+02	2.000E-03
11000	-3.10672485E+02	3.06271851E+02				
1000	2	JOI (2)	ACC. Y-DIRECTION	(GAL)	3.04879150E+02	2.000E-03
11000	-3.01170715E+02	3.04879150E+02				
1000	3	JOI (2)	ACC. Z-DIRECTION	(GAL)	3.64150421E+02	2.000E-03
11000	-3.64150421E+02	3.44196533E+02				
1000	4	JOI (2)	ACC. X-ROTATION	(RAD/S/S)	3.37902941E-02	2.000E-03
11000	-3.30798067E-02	3.37902941E-02				
1000	5	JOI (2)	ACC. Y-ROTATION	(RAD/S/S)	8.44592974E-02	2.000E-03
11000	-8.44592974E-02	8.42110217E-02				
1000	6	JOI (2)	ACC. Z-ROTATION	(RAD/S/S)	5.18054375E-03	2.000E-03
11000	-5.18054375E-03	3.92356142E-03				
1000	7	JOI (1)	ACC. X-DIRECTION	(GAL)	3.01054352E+02	2.000E-03
11000	-3.01054352E+02	2.98340851E+02				
1000	8	JOI (1)	ACC. Y-DIRECTION	(GAL)	3.01054352E+02	2.000E-03
11000	-2.94971283E+02	3.01054352E+02				
1000	9	JOI (1)	ACC. Z-DIRECTION	(GAL)	3.01054352E+02	2.000E-03
11000	-2.98472229E+02	3.01054352E+02				
1000	10	JOI (1)	ACC. X-ROTATION	(RAD/S/S)	1.45962696E-13	2.000E-03
11000	-1.42388895E-13	1.45962696E-13				

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1000	11	JOI (1)	ACC. Y-ROTATION (RAD/S/S)	7.47102792E-13	2.000E-03
11000	-7.47102792E-13	7.44485907E-13			
1000	12	JOI (1)	ACC. Z-ROTATION (RAD/S/S)	2.17365256E-14	2.000E-03
11000	-2.17365256E-14	1.64624800E-14			
1000	13	JOI (303)	ACC. X-DIRECTION (GAL)	5.40546875E+02	2.000E-03
11000	-4.81972107E+02	5.40546875E+02			
1000	14	JOI (303)	ACC. Y-DIRECTION (GAL)	4.36338409E+02	2.000E-03
11000	-3.79866486E+02	4.36338409E+02			
1000	15	JOI (303)	ACC. Z-DIRECTION (GAL)	4.28002655E+02	2.000E-03
11000	-4.02600800E+02	4.28002655E+02			
1000	16	JOI (303)	ACC. X-ROTATION (RAD/S/S)	2.58619666E-01	2.000E-03
11000	-2.58619666E-01	1.84185326E-01			
1000	17	JOI (303)	ACC. Y-ROTATION (RAD/S/S)	3.39931607E-01	2.000E-03
11000	-2.38121912E-01	3.39931607E-01			
1000	18	JOI (303)	ACC. Z-ROTATION (RAD/S/S)	2.81731728E-02	2.000E-03
11000	-2.81731728E-02	2.76651569E-02			
1000	19	JOI (377)	ACC. X-DIRECTION (GAL)	5.12254028E+02	2.000E-03
11000	-4.61458282E+02	5.12254028E+02			
1000	20	JOI (377)	ACC. Y-DIRECTION (GAL)	4.05012177E+02	2.000E-03
11000	-3.67537903E+02	4.05012177E+02			
1000	21	JOI (377)	ACC. Z-DIRECTION (GAL)	4.10934570E+02	2.000E-03
11000	-3.84094604E+02	4.10934570E+02			
1000	22	JOI (377)	ACC. X-ROTATION (RAD/S/S)	2.29016423E-01	2.000E-03
11000	-2.29016423E-01	1.63251445E-01			
1000	23	JOI (377)	ACC. Y-ROTATION (RAD/S/S)	2.96566784E-01	2.000E-03
11000	-2.06707418E-01	2.96566784E-01			
1000	24	JOI (377)	ACC. Z-ROTATION (RAD/S/S)	2.56162211E-02	2.000E-03
11000	-2.56162211E-02	2.47050691E-02			
1000	25	JOI (302)	ACC. X-DIRECTION (GAL)	4.45277832E+02	2.000E-03
11000	-4.19702057E+02	4.45277832E+02			
1000	26	JOI (302)	ACC. Y-DIRECTION (GAL)	3.50501495E+02	2.000E-03
11000	-3.50501495E+02	3.49762360E+02			
1000	27	JOI (302)	ACC. Z-DIRECTION (GAL)	4.33315826E+02	2.000E-03
11000	-4.20874329E+02	4.33315826E+02			
1000	28	JOI (302)	ACC. X-ROTATION (RAD/S/S)	1.76529557E-01	2.000E-03
11000	-1.76529557E-01	1.35659486E-01			
1000	29	JOI (302)	ACC. Y-ROTATION (RAD/S/S)	2.25056782E-01	2.000E-03
11000	-1.59929112E-01	2.25056782E-01			
1000	30	JOI (302)	ACC. Z-ROTATION (RAD/S/S)	2.12269947E-02	2.000E-03
11000	-2.12269947E-02	1.90344676E-02			
1000	31	JOI (376)	ACC. X-DIRECTION (GAL)	4.15155670E+02	2.000E-03
11000	-3.97456177E+02	4.15155670E+02			
1000	32	JOI (376)	ACC. Y-DIRECTION (GAL)	3.42805176E+02	2.000E-03
11000	-3.40845215E+02	3.42805176E+02			
1000	33	JOI (376)	ACC. Z-DIRECTION (GAL)	3.82871582E+02	2.000E-03
11000	-3.64063202E+02	3.82871582E+02			
1000	34	JOI (376)	ACC. X-ROTATION (RAD/S/S)	1.50724649E-01	2.000E-03
11000	-1.50724649E-01	1.16312385E-01			
1000	35	JOI (376)	ACC. Y-ROTATION (RAD/S/S)	1.87001780E-01	2.000E-03
11000	-1.35267019E-01	1.87001780E-01			
1000	36	JOI (376)	ACC. Z-ROTATION (RAD/S/S)	1.80128571E-02	2.000E-03
11000	-1.80128571E-02	1.59604028E-02			
1000	37	JOI (301)	ACC. X-DIRECTION (GAL)	3.61505707E+02	2.000E-03
11000	-3.57524200E+02	3.61505707E+02			
1000	38	JOI (301)	ACC. Y-DIRECTION (GAL)	3.29571167E+02	2.000E-03
11000	-3.25678680E+02	3.29571167E+02			
1000	39	JOI (301)	ACC. Z-DIRECTION (GAL)	4.07812012E+02	2.000E-03
11000	-4.07812012E+02	3.94211304E+02			
1000	40	JOI (301)	ACC. X-ROTATION (RAD/S/S)	1.00206494E-01	2.000E-03
11000	-1.00206494E-01	7.74421692E-02			
1000	41	JOI (301)	ACC. Y-ROTATION (RAD/S/S)	1.11630931E-01	2.000E-03
11000	-8.79817978E-02	1.11630931E-01			
1000	42	JOI (301)	ACC. Z-ROTATION (RAD/S/S)	1.17052579E-02	2.000E-03

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11000	-1.17052579E-02	9.98674426E-03			
1000	43	JOI (209)	ACC. X-DIRECTION	(GAL)	1.03574817E+03 2.000E-03
11000	-8.41707031E+02	1.03574817E+03			
1000	44	JOI (209)	ACC. Y-DIRECTION	(GAL)	8.82258484E+02 2.000E-03
11000	-8.06063110E+02	8.82258484E+02			
1000	45	JOI (209)	ACC. Z-DIRECTION	(GAL)	7.17767700E+02 2.000E-03
11000	-7.17767700E+02	5.98326355E+02			
1000	46	JOI (209)	ACC. X-ROTATION	(RAD/S/S)	2.64346749E-01 2.000E-03
11000	-2.23069385E-01	2.64346749E-01			
1000	47	JOI (209)	ACC. Y-ROTATION	(RAD/S/S)	2.70561367E-01 2.000E-03
11000	-2.70561367E-01	2.28088886E-01			
1000	48	JOI (209)	ACC. Z-ROTATION	(RAD/S/S)	7.01200292E-02 2.000E-03
11000	-6.49216622E-02	7.01200292E-02			
1000	49	JOI (208)	ACC. X-DIRECTION	(GAL)	8.94656799E+02 2.000E-03
11000	-7.12362549E+02	8.94656799E+02			
1000	50	JOI (208)	ACC. Y-DIRECTION	(GAL)	7.19510254E+02 2.000E-03
11000	-7.19510254E+02	7.14314819E+02			

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1000	51	JOI (208)	ACC. Z-DIRECTION	(GAL)	6.70818909E+02 2.000E-03
11000	-6.70818909E+02	6.24975159E+02			
1000	52	JOI (208)	ACC. X-ROTATION	(RAD/S/S)	2.42069542E-01 2.000E-03
11000	-2.01399311E-01	2.42069542E-01			
1000	53	JOI (208)	ACC. Y-ROTATION	(RAD/S/S)	2.55420476E-01 2.000E-03
11000	-2.55420476E-01	2.17890948E-01			
1000	54	JOI (208)	ACC. Z-ROTATION	(RAD/S/S)	6.55800328E-02 2.000E-03
11000	-6.35945871E-02	6.55800328E-02			
1000	55	JOI (206)	ACC. X-DIRECTION	(GAL)	7.43969116E+02 2.000E-03
11000	-5.96911133E+02	7.43969116E+02			
1000	56	JOI (206)	ACC. Y-DIRECTION	(GAL)	6.25717529E+02 2.000E-03
11000	-5.74784180E+02	6.25717529E+02			
1000	57	JOI (206)	ACC. Z-DIRECTION	(GAL)	6.97416626E+02 2.000E-03
11000	-6.97416626E+02	6.68679565E+02			
1000	58	JOI (206)	ACC. X-ROTATION	(RAD/S/S)	1.99122772E-01 2.000E-03
11000	-1.62083745E-01	1.99122772E-01			
1000	59	JOI (206)	ACC. Y-ROTATION	(RAD/S/S)	2.11108759E-01 2.000E-03
11000	-2.11108759E-01	1.82770401E-01			
1000	60	JOI (206)	ACC. Z-ROTATION	(RAD/S/S)	4.91260402E-02 2.000E-03
11000	-4.91260402E-02	4.55978736E-02			
1000	61	JOI (205)	ACC. X-DIRECTION	(GAL)	6.89909241E+02 2.000E-03
11000	-5.72346985E+02	6.89909241E+02			
1000	62	JOI (205)	ACC. Y-DIRECTION	(GAL)	5.70227600E+02 2.000E-03
11000	-5.11216217E+02	5.70227600E+02			
1000	63	JOI (205)	ACC. Z-DIRECTION	(GAL)	6.40602295E+02 2.000E-03
11000	-6.40602295E+02	5.78545105E+02			
1000	64	JOI (205)	ACC. X-ROTATION	(RAD/S/S)	1.88024372E-01 2.000E-03
11000	-1.53714612E-01	1.88024372E-01			
1000	65	JOI (205)	ACC. Y-ROTATION	(RAD/S/S)	1.85024932E-01 2.000E-03
11000	-1.85024932E-01	1.65857390E-01			
1000	66	JOI (205)	ACC. Z-ROTATION	(RAD/S/S)	4.36309390E-02 2.000E-03
11000	-4.36309390E-02	4.08268571E-02			
1000	67	JOI (204)	ACC. X-DIRECTION	(GAL)	6.23098389E+02 2.000E-03
11000	-5.34064270E+02	6.23098389E+02			

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1000	68	JOI (204)	ACC. Y-DIRECTION	(GAL)	5.13005798E+02	2.000E-03
11000	-4.36268646E+02		5.13005798E+02			
1000	69	JOI (204)	ACC. Z-DIRECTION	(GAL)	6.41867493E+02	2.000E-03
11000	-6.41867493E+02		5.97770264E+02			
1000	70	JOI (204)	ACC. X-ROTATION	(RAD/S/S)	1.57712623E-01	2.000E-03
11000	-1.22545920E-01		1.57712623E-01			
1000	71	JOI (204)	ACC. Y-ROTATION	(RAD/S/S)	1.58991009E-01	2.000E-03
11000	-1.58991009E-01		1.46683365E-01			
1000	72	JOI (204)	ACC. Z-ROTATION	(RAD/S/S)	3.62918489E-02	2.000E-03
11000	-3.62918489E-02		3.49485800E-02			
1000	73	JOI (203)	ACC. X-DIRECTION	(GAL)	5.40547363E+02	2.000E-03
11000	-4.81972168E+02		5.40547363E+02			
1000	74	JOI (203)	ACC. Y-DIRECTION	(GAL)	4.36338470E+02	2.000E-03
11000	-3.79866486E+02		4.36338470E+02			
1000	75	JOI (203)	ACC. Z-DIRECTION	(GAL)	6.06402771E+02	2.000E-03
11000	-6.06402771E+02		5.50412537E+02			
1000	76	JOI (203)	ACC. X-ROTATION	(RAD/S/S)	1.37427792E-01	2.000E-03
11000	-1.20102905E-01		1.37427792E-01			
1000	77	JOI (203)	ACC. Y-ROTATION	(RAD/S/S)	1.25052303E-01	2.000E-03
11000	-1.25052303E-01		1.22391999E-01			
1000	78	JOI (203)	ACC. Z-ROTATION	(RAD/S/S)	2.81731747E-02	2.000E-03
11000	-2.81731747E-02		2.76651569E-02			
1000	79	JOI (202)	ACC. X-DIRECTION	(GAL)	4.45436523E+02	2.000E-03
11000	-4.19732422E+02		4.45436523E+02			
1000	80	JOI (202)	ACC. Y-DIRECTION	(GAL)	3.50477783E+02	2.000E-03
11000	-3.50477783E+02		3.49934143E+02			
1000	81	JOI (202)	ACC. Z-DIRECTION	(GAL)	4.84225494E+02	2.000E-03
11000	-4.84225494E+02		4.19590820E+02			
1000	82	JOI (202)	ACC. X-ROTATION	(RAD/S/S)	1.06409900E-01	2.000E-03
11000	-1.05214514E-01		1.06409900E-01			
1000	83	JOI (202)	ACC. Y-ROTATION	(RAD/S/S)	9.51118693E-02	2.000E-03
11000	-9.51118693E-02		8.93823504E-02			
1000	84	JOI (202)	ACC. Z-ROTATION	(RAD/S/S)	2.12269947E-02	2.000E-03
11000	-2.12269947E-02		1.90344658E-02			
1000	85	JOI (201)	ACC. X-DIRECTION	(GAL)	3.61497314E+02	2.000E-03
11000	-3.57524658E+02		3.61497314E+02			
1000	86	JOI (201)	ACC. Y-DIRECTION	(GAL)	3.29374664E+02	2.000E-03
11000	-3.25726044E+02		3.29374664E+02			
1000	87	JOI (201)	ACC. Z-DIRECTION	(GAL)	4.82748077E+02	2.000E-03
11000	-4.82748077E+02		4.74044678E+02			
1000	88	JOI (201)	ACC. X-ROTATION	(RAD/S/S)	6.54762611E-02	2.000E-03
11000	-6.54762611E-02		6.47439435E-02			
1000	89	JOI (201)	ACC. Y-ROTATION	(RAD/S/S)	6.18749410E-02	2.000E-03
11000	-5.71413301E-02		6.18749410E-02			
1000	90	JOI (201)	ACC. Z-ROTATION	(RAD/S/S)	1.17052579E-02	2.000E-03
11000	-1.17052579E-02		9.98674333E-03			
1000	91	JOI (110)	ACC. X-DIRECTION	(GAL)	1.61055896E+03	2.000E-03
11000	-1.61055896E+03		1.31755310E+03			
1000	92	JOI (110)	ACC. Y-DIRECTION	(GAL)	1.39329663E+03	2.000E-03
11000	-1.33710425E+03		1.39329663E+03			
1000	93	JOI (110)	ACC. Z-DIRECTION	(GAL)	6.59572449E+02	2.000E-03
11000	-6.59572449E+02		6.18755981E+02			
1000	94	JOI (110)	ACC. X-ROTATION	(RAD/S/S)	3.25695038E-01	2.000E-03
11000	-3.25695038E-01		3.16266418E-01			
1000	95	JOI (110)	ACC. Y-ROTATION	(RAD/S/S)	3.16990852E-01	2.000E-03
11000	-3.16990852E-01		2.61827052E-01			
1000	96	JOI (110)	ACC. Z-ROTATION	(RAD/S/S)	8.11575353E-02	2.000E-03
11000	-6.94591478E-02		8.11575353E-02			
1000	97	JOI (109)	ACC. X-DIRECTION	(GAL)	1.03624377E+03	2.000E-03
11000	-8.41556885E+02		1.03624377E+03			
1000	98	JOI (109)	ACC. Y-DIRECTION	(GAL)	8.82828674E+02	2.000E-03
11000	-8.06407654E+02		8.82828674E+02			
1000	99	JOI (109)	ACC. Z-DIRECTION	(GAL)	6.53794250E+02	2.000E-03

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11000 -6.53794250E+02 5.76920532E+02
1000 100 JOI ( 109) ACC. X-ROTATION (RAD/S/S) 2.30934396E-01 2.000E-03
11000 -2.30934396E-01 1.98173538E-01

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1000 101 JOI ( 109) ACC. Y-ROTATION (RAD/S/S) 2.46161312E-01 2.000E-03
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1000 102 JOI ( 109) ACC. Z-ROTATION (RAD/S/S) 7.01200292E-02 2.000E-03
11000 -6.49216622E-02 7.01200292E-02
1000 103 JOI ( 108) ACC. X-DIRECTION (GAL) 8.91235840E+02 2.000E-03
11000 -7.10382141E+02 8.91235840E+02
1000 104 JOI ( 108) ACC. Y-DIRECTION (GAL) 7.12423157E+02 2.000E-03
11000 -7.12423157E+02 7.09443604E+02
1000 105 JOI ( 108) ACC. Z-DIRECTION (GAL) 6.19397583E+02 2.000E-03
11000 -6.19397583E+02 5.43853577E+02
1000 106 JOI ( 108) ACC. X-ROTATION (RAD/S/S) 1.86388448E-01 2.000E-03
11000 -1.86388448E-01 1.55927569E-01
1000 107 JOI ( 108) ACC. Y-ROTATION (RAD/S/S) 2.04190269E-01 2.000E-03
11000 -2.04190269E-01 1.41104996E-01
1000 108 JOI ( 108) ACC. Z-ROTATION (RAD/S/S) 6.55800328E-02 2.000E-03
11000 -6.35945871E-02 6.55800328E-02
1000 109 JOI ( 107) ACC. X-DIRECTION (GAL) 8.06337891E+02 2.000E-03
11000 -6.49027039E+02 8.06337891E+02
1000 110 JOI ( 107) ACC. Y-DIRECTION (GAL) 6.33552856E+02 2.000E-03
11000 -5.93811401E+02 6.33552856E+02
1000 111 JOI ( 107) ACC. Z-DIRECTION (GAL) 5.36092834E+02 2.000E-03
11000 -5.27731934E+02 5.36092834E+02
1000 112 JOI ( 107) ACC. X-ROTATION (RAD/S/S) 1.58357784E-01 2.000E-03
11000 -1.58357784E-01 1.39759198E-01
1000 113 JOI ( 107) ACC. Y-ROTATION (RAD/S/S) 1.78843379E-01 2.000E-03
11000 -1.78843379E-01 1.26597077E-01
1000 114 JOI ( 107) ACC. Z-ROTATION (RAD/S/S) 5.86223789E-02 2.000E-03
11000 -5.86223789E-02 5.52634299E-02
1000 115 JOI ( 106) ACC. X-DIRECTION (GAL) 7.44018188E+02 2.000E-03
11000 -5.96943542E+02 7.44018188E+02
1000 116 JOI ( 106) ACC. Y-DIRECTION (GAL) 6.16650024E+02 2.000E-03
11000 -5.59364197E+02 6.16650024E+02
1000 117 JOI ( 106) ACC. Z-DIRECTION (GAL) 5.04977905E+02 2.000E-03
11000 -4.98303253E+02 5.04977905E+02
1000 118 JOI ( 106) ACC. X-ROTATION (RAD/S/S) 1.25690207E-01 2.000E-03
11000 -1.25690207E-01 1.18322961E-01
1000 119 JOI ( 106) ACC. Y-ROTATION (RAD/S/S) 1.53517097E-01 2.000E-03
11000 -1.53517097E-01 1.06900461E-01
1000 120 JOI ( 106) ACC. Z-ROTATION (RAD/S/S) 4.92100790E-02 2.000E-03
11000 -4.92100790E-02 4.54921760E-02
1000 121 JOI ( 105) ACC. X-DIRECTION (GAL) 6.89742310E+02 2.000E-03
11000 -5.72306335E+02 6.89742310E+02
1000 122 JOI ( 105) ACC. Y-DIRECTION (GAL) 5.59547974E+02 2.000E-03
11000 -4.92620483E+02 5.59547974E+02
1000 123 JOI ( 105) ACC. Z-DIRECTION (GAL) 5.52207886E+02 2.000E-03
11000 -5.52207886E+02 4.72121552E+02
1000 124 JOI ( 105) ACC. X-ROTATION (RAD/S/S) 1.07572131E-01 2.000E-03
11000 -1.07572131E-01 1.02838956E-01

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1000	125	JOI (105)	ACC. Y-ROTATION	(RAD/S/S)	1.31524444E-01	2.000E-03
11000	-1.31524444E-01		8.79428089E-02			
1000	126	JOI (105)	ACC. Z-ROTATION	(RAD/S/S)	4.36309390E-02	2.000E-03
11000	-4.36309390E-02		4.08268534E-02			
1000	127	JOI (104)	ACC. X-DIRECTION	(GAL)	6.23173645E+02	2.000E-03
11000	-5.34079407E+02		6.23173645E+02			
1000	128	JOI (104)	ACC. Y-DIRECTION	(GAL)	5.04547363E+02	2.000E-03
11000	-4.22732666E+02		5.04547363E+02			
1000	129	JOI (104)	ACC. Z-DIRECTION	(GAL)	4.40196991E+02	2.000E-03
11000	-4.40196991E+02		4.19193176E+02			
1000	130	JOI (104)	ACC. X-ROTATION	(RAD/S/S)	8.56853500E-02	2.000E-03
11000	-7.87376761E-02		8.56853500E-02			
1000	131	JOI (104)	ACC. Y-ROTATION	(RAD/S/S)	1.04367226E-01	2.000E-03
11000	-1.04367226E-01		6.91214129E-02			
1000	132	JOI (104)	ACC. Z-ROTATION	(RAD/S/S)	3.62918489E-02	2.000E-03
11000	-3.62918489E-02		3.49485800E-02			
1000	133	JOI (103)	ACC. X-DIRECTION	(GAL)	5.40892700E+02	2.000E-03
11000	-4.82024994E+02		5.40892700E+02			
1000	134	JOI (103)	ACC. Y-DIRECTION	(GAL)	4.25507111E+02	2.000E-03
11000	-3.76496002E+02		4.25507111E+02			
1000	135	JOI (103)	ACC. Z-DIRECTION	(GAL)	4.56462189E+02	2.000E-03
11000	-4.56462189E+02		4.07190369E+02			
1000	136	JOI (103)	ACC. X-ROTATION	(RAD/S/S)	6.09329715E-02	2.000E-03
11000	-5.77895455E-02		6.09329715E-02			
1000	137	JOI (103)	ACC. Y-ROTATION	(RAD/S/S)	7.54716620E-02	2.000E-03
11000	-7.54716620E-02		5.07682934E-02			
1000	138	JOI (103)	ACC. Z-ROTATION	(RAD/S/S)	2.81741135E-02	2.000E-03
11000	-2.81741135E-02		2.76678354E-02			
1000	139	JOI (102)	ACC. X-DIRECTION	(GAL)	4.44303406E+02	2.000E-03
11000	-4.19507996E+02		4.44303406E+02			
1000	140	JOI (102)	ACC. Y-DIRECTION	(GAL)	3.52881409E+02	2.000E-03
11000	-3.52881409E+02		3.36867676E+02			
1000	141	JOI (102)	ACC. Z-DIRECTION	(GAL)	3.42685791E+02	2.000E-03
11000	-3.42685791E+02		3.39218750E+02			
1000	142	JOI (102)	ACC. X-ROTATION	(RAD/S/S)	4.33984213E-02	2.000E-03
11000	-4.21588123E-02		4.33984213E-02			
1000	143	JOI (102)	ACC. Y-ROTATION	(RAD/S/S)	4.97231744E-02	2.000E-03
11000	-4.97231744E-02		3.71456295E-02			
1000	144	JOI (102)	ACC. Z-ROTATION	(RAD/S/S)	2.12269891E-02	2.000E-03
11000	-2.12269891E-02		1.90344658E-02			
1000	145	JOI (101)	ACC. X-DIRECTION	(GAL)	3.61004822E+02	2.000E-03
11000	-3.57551636E+02		3.61004822E+02			
1000	146	JOI (101)	ACC. Y-DIRECTION	(GAL)	3.28169128E+02	2.000E-03
11000	-3.28169128E+02		3.22149139E+02			
1000	147	JOI (101)	ACC. Z-DIRECTION	(GAL)	3.67560455E+02	2.000E-03
11000	-3.67560455E+02		3.34827728E+02			
1000	148	JOI (101)	ACC. X-ROTATION	(RAD/S/S)	2.60342304E-02	2.000E-03
11000	-2.60342304E-02		2.52792574E-02			
1000	149	JOI (101)	ACC. Y-ROTATION	(RAD/S/S)	3.50834876E-02	2.000E-03
11000	-3.50834876E-02		3.30537744E-02			
1000	150	JOI (101)	ACC. Z-ROTATION	(RAD/S/S)	1.17052644E-02	2.000E-03
11000	-1.17052644E-02		9.98673961E-03			

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

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1000	151	JOI (9101)	ACC. Z-DIRECTION	(GAL)	7.36637634E+02	2.000E-03
11000	-7.36637634E+02		7.35567688E+02			
1000	152	JOI (9102)	ACC. Z-DIRECTION	(GAL)	1.14265784E+03	2.000E-03
11000	-9.96411621E+02		1.14265784E+03			
1000	153	JOI (9103)	ACC. Z-DIRECTION	(GAL)	2.22326099E+03	2.000E-03
11000	-1.93918689E+03		2.22326099E+03			
1000	154	JOI (9104)	ACC. Z-DIRECTION	(GAL)	9.48054626E+02	2.000E-03
11000	-9.48054626E+02		8.36053223E+02			
1000	155	JOI (9105)	ACC. Z-DIRECTION	(GAL)	8.69143372E+02	2.000E-03
11000	-7.45451416E+02		8.69143372E+02			
1000	156	JOI (9106)	ACC. Z-DIRECTION	(GAL)	8.26963623E+02	2.000E-03
11000	-8.26963623E+02		7.36828796E+02			
1000	157	JOI (9081)	ACC. Z-DIRECTION	(GAL)	8.19062561E+02	2.000E-03
11000	-8.19062561E+02		6.89615784E+02			
1000	158	JOI (9071)	ACC. Z-DIRECTION	(GAL)	1.17554675E+03	2.000E-03
11000	-1.17554675E+03		1.13873230E+03			
1000	159	JOI (9072)	ACC. Z-DIRECTION	(GAL)	1.04934814E+03	2.000E-03
11000	-1.04934814E+03		9.99312317E+02			
1000	160	JOI (9073)	ACC. Z-DIRECTION	(GAL)	1.42501660E+03	2.000E-03
11000	-1.21949133E+03		1.42501660E+03			
1000	161	JOI (9074)	ACC. Z-DIRECTION	(GAL)	6.59168518E+02	2.000E-03
11000	-6.59168518E+02		6.23156189E+02			
1000	162	JOI (9075)	ACC. Z-DIRECTION	(GAL)	5.45981689E+02	2.000E-03
11000	-5.01598541E+02		5.45981689E+02			
1000	163	JOI (9061)	ACC. Z-DIRECTION	(GAL)	1.21809241E+03	2.000E-03
11000	-1.14761731E+03		1.21809241E+03			
1000	164	JOI (9062)	ACC. Z-DIRECTION	(GAL)	5.23515259E+02	2.000E-03
11000	-5.23515259E+02		4.84894806E+02			
1000	165	JOI (9063)	ACC. Z-DIRECTION	(GAL)	6.14838013E+02	2.000E-03
11000	-6.14838013E+02		5.55112488E+02			
1000	166	JOI (9064)	ACC. Z-DIRECTION	(GAL)	1.27655554E+03	2.000E-03
11000	-1.04309082E+03		1.27655554E+03			
1000	167	JOI (9051)	ACC. Z-DIRECTION	(GAL)	5.86953369E+02	2.000E-03
11000	-5.86953369E+02		5.23359192E+02			
1000	168	JOI (9041)	ACC. Z-DIRECTION	(GAL)	5.57443726E+02	2.000E-03
11000	-5.57443726E+02		5.16916016E+02			
1000	169	JOI (9031)	ACC. Z-DIRECTION	(GAL)	4.14987122E+02	2.000E-03
11000	-4.14987122E+02		4.09581146E+02			
1000	170	JOI (9032)	ACC. Z-DIRECTION	(GAL)	4.84572327E+02	2.000E-03
11000	-4.84572327E+02		4.84307709E+02			
1000	171	JOI (9033)	ACC. Z-DIRECTION	(GAL)	4.88270569E+02	2.000E-03
11000	-4.88270569E+02		4.78679871E+02			
1000	172	JOI (9021)	ACC. Z-DIRECTION	(GAL)	4.58569489E+02	2.000E-03
11000	-4.58569489E+02		4.42405182E+02			
1000	173	JOI (9022)	ACC. Z-DIRECTION	(GAL)	3.95630920E+02	2.000E-03
11000	-3.52723877E+02		3.95630920E+02			
1000	174	JOI (9023)	ACC. Z-DIRECTION	(GAL)	4.37381866E+02	2.000E-03
11000	-4.28267914E+02		4.37381866E+02			
1000	175	JOI (9024)	ACC. Z-DIRECTION	(GAL)	3.91562439E+02	2.000E-03
11000	-3.88300018E+02		3.91562439E+02			
1000	176	JOI (9011)	ACC. Z-DIRECTION	(GAL)	4.04609955E+02	2.000E-03
11000	-3.80175720E+02		4.04609955E+02			
1000	177	JOI (9012)	ACC. Z-DIRECTION	(GAL)	3.66264893E+02	2.000E-03
11000	-3.56320160E+02		3.66264893E+02			
1000	178	JOI (701)	ACC. X-DIRECTION	(GAL)	7.43977478E+02	2.000E-03
11000	-5.96916016E+02		7.43977478E+02			
1000	179	JOI (701)	ACC. Y-DIRECTION	(GAL)	6.28364929E+02	2.000E-03
11000	-5.79264099E+02		6.28364929E+02			
1000	180	JOI (701)	ACC. Z-DIRECTION	(GAL)	6.22224182E+02	2.000E-03
11000	-5.35143982E+02		6.22224182E+02			
1000	181	JOI (701)	ACC. X-ROTATION	(RAD/S/S)	3.39799732E-01	2.000E-03
11000	-3.39799732E-01		2.84926862E-01			

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1000	182	JOI (701)	ACC. Y-ROTATION (RAD/S/S)	4.59438682E-01	2.000E-03
11000	-3.44183981E-01				
1000	183	JOI (701)	ACC. Z-ROTATION (RAD/S/S)	4.91260402E-02	2.000E-03
11000	-4.91260402E-02				
1000	184	JOI (702)	ACC. X-DIRECTION (GAL)	7.25172791E+02	2.000E-03
11000	-6.23877625E+02				
1000	185	JOI (702)	ACC. Y-DIRECTION (GAL)	6.41484131E+02	2.000E-03
11000	-5.35181519E+02				
1000	186	JOI (702)	ACC. Z-DIRECTION (GAL)	5.90102051E+02	2.000E-03
11000	-5.23926025E+02				
1000	187	JOI (702)	ACC. X-ROTATION (RAD/S/S)	2.97506124E-01	2.000E-03
11000	-2.97506124E-01				
1000	188	JOI (702)	ACC. Y-ROTATION (RAD/S/S)	4.35196310E-01	2.000E-03
11000	-2.86777586E-01				
1000	189	JOI (702)	ACC. Z-ROTATION (RAD/S/S)	4.49958891E-02	2.000E-03
11000	-4.49958891E-02				
1000	190	JOI (703)	ACC. X-DIRECTION (GAL)	6.89688538E+02	2.000E-03
11000	-6.15505249E+02				
1000	191	JOI (703)	ACC. Y-DIRECTION (GAL)	5.88628723E+02	2.000E-03
11000	-4.96931732E+02				
1000	192	JOI (703)	ACC. Z-DIRECTION (GAL)	5.20404358E+02	2.000E-03
11000	-4.80575073E+02				
1000	193	JOI (703)	ACC. X-ROTATION (RAD/S/S)	2.66869456E-01	2.000E-03
11000	-2.66869456E-01				
1000	194	JOI (703)	ACC. Y-ROTATION (RAD/S/S)	4.22973901E-01	2.000E-03
11000	-2.79465109E-01				
1000	195	JOI (703)	ACC. Z-ROTATION (RAD/S/S)	3.96971367E-02	2.000E-03
11000	-3.96971367E-02				
1000	196	JOI (704)	ACC. X-DIRECTION (GAL)	6.20717041E+02	2.000E-03
11000	-5.63940125E+02				
1000	197	JOI (704)	ACC. Y-DIRECTION (GAL)	5.29121887E+02	2.000E-03
11000	-4.43992493E+02				
1000	198	JOI (704)	ACC. Z-DIRECTION (GAL)	4.72351257E+02	2.000E-03
11000	-4.65530701E+02				
1000	199	JOI (704)	ACC. X-ROTATION (RAD/S/S)	2.62084335E-01	2.000E-03
11000	-2.62084335E-01				
1000	200	JOI (704)	ACC. Y-ROTATION (RAD/S/S)	4.24451441E-01	2.000E-03
11000	-2.97757000E-01				

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MWW2---> <-----XMIN-----> <-----XMAX----->

1000	201	JOI (704)	ACC. Z-ROTATION (RAD/S/S)	3.34403329E-02	2.000E-03
11000	-3.34403329E-02				
1000	202	JOI (705)	ACC. X-DIRECTION (GAL)	5.93862305E+02	2.000E-03
11000	-5.37387024E+02				
1000	203	JOI (705)	ACC. Y-DIRECTION (GAL)	5.06643433E+02	2.000E-03
11000	-4.19550781E+02				
1000	204	JOI (705)	ACC. Z-DIRECTION (GAL)	4.59631104E+02	2.000E-03
11000	-4.35290710E+02				
1000	205	JOI (705)	ACC. X-ROTATION (RAD/S/S)	2.61049986E-01	2.000E-03
11000	-2.61049986E-01				
1000	206	JOI (705)	ACC. Y-ROTATION (RAD/S/S)	4.28339779E-01	2.000E-03
11000	-3.07211727E-01				
1000	207	JOI (705)	ACC. Z-ROTATION (RAD/S/S)	3.11281048E-02	2.000E-03

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11000	-3.11281048E-02	3.02578881E-02			
1000	208	JOI (706)	ACC. X-DIRECTION	(GAL)	5.40546875E+02 2.000E-03
11000	-4.81972107E+02	5.40546875E+02			
1000	209	JOI (706)	ACC. Y-DIRECTION	(GAL)	4.36338409E+02 2.000E-03
11000	-3.79866486E+02	4.36338409E+02			
1000	210	JOI (706)	ACC. Z-DIRECTION	(GAL)	4.28002655E+02 2.000E-03
11000	-4.02600800E+02	4.28002655E+02			
1000	211	JOI (706)	ACC. X-ROTATION	(RAD/S/S)	2.58619666E-01 2.000E-03
11000	-2.58619666E-01	1.84185326E-01			
1000	212	JOI (706)	ACC. Y-ROTATION	(RAD/S/S)	3.39931607E-01 2.000E-03
11000	-2.38121912E-01	3.39931607E-01			
1000	213	JOI (706)	ACC. Z-ROTATION	(RAD/S/S)	2.81731728E-02 2.000E-03
11000	-2.81731728E-02	2.76651569E-02			
1000	214	JOI (707)	ACC. X-DIRECTION	(GAL)	2.04382813E+03 2.000E-03
11000	-1.57282532E+03	2.04382813E+03			
1000	215	JOI (707)	ACC. Y-DIRECTION	(GAL)	1.02118579E+03 2.000E-03
11000	-9.49112366E+02	1.02118579E+03			
1000	216	JOI (707)	ACC. Z-DIRECTION	(GAL)	4.84314880E+02 2.000E-03
11000	-4.61090302E+02	4.84314880E+02			
1000	217	JOI (707)	ACC. X-ROTATION	(RAD/S/S)	3.93592387E-01 2.000E-03
11000	-3.93592387E-01	3.83106440E-01			
1000	218	JOI (707)	ACC. Y-ROTATION	(RAD/S/S)	8.12562227E-01 2.000E-03
11000	-6.49309158E-01	8.12562227E-01			
1000	219	JOI (707)	ACC. Z-ROTATION	(RAD/S/S)	3.55691202E-02 2.000E-03
11000	-3.55691202E-02	3.25020328E-02			
1000	220	JOI (708)	ACC. X-DIRECTION	(GAL)	1.70355371E+03 2.000E-03
11000	-1.30254443E+03	1.70355371E+03			
1000	221	JOI (708)	ACC. Y-DIRECTION	(GAL)	8.64958923E+02 2.000E-03
11000	-8.02225281E+02	8.64958923E+02			
1000	222	JOI (708)	ACC. Z-DIRECTION	(GAL)	4.72794922E+02 2.000E-03
11000	-4.50851929E+02	4.72794922E+02			
1000	223	JOI (708)	ACC. X-ROTATION	(RAD/S/S)	3.91185433E-01 2.000E-03
11000	-3.91185433E-01	3.79352182E-01			
1000	224	JOI (708)	ACC. Y-ROTATION	(RAD/S/S)	8.04317832E-01 2.000E-03
11000	-6.43513918E-01	8.04317832E-01			
1000	225	JOI (708)	ACC. Z-ROTATION	(RAD/S/S)	3.47048119E-02 2.000E-03
11000	-3.47048119E-02	3.22909690E-02			
1000	226	JOI (709)	ACC. X-DIRECTION	(GAL)	1.25220642E+03 2.000E-03
11000	-9.48766479E+02	1.25220642E+03			
1000	227	JOI (709)	ACC. Y-DIRECTION	(GAL)	6.91274475E+02 2.000E-03
11000	-6.23959167E+02	6.91274475E+02			
1000	228	JOI (709)	ACC. Z-DIRECTION	(GAL)	4.75063293E+02 2.000E-03
11000	-4.41616669E+02	4.75063293E+02			
1000	229	JOI (709)	ACC. X-ROTATION	(RAD/S/S)	3.65509868E-01 2.000E-03
11000	-3.65509868E-01	3.53613257E-01			
1000	230	JOI (709)	ACC. Y-ROTATION	(RAD/S/S)	7.41083086E-01 2.000E-03
11000	-5.89325726E-01	7.41083086E-01			
1000	231	JOI (709)	ACC. Z-ROTATION	(RAD/S/S)	3.35088782E-02 2.000E-03
11000	-3.35088782E-02	3.16762626E-02			
1000	232	JOI (710)	ACC. X-DIRECTION	(GAL)	8.50722534E+02 2.000E-03
11000	-6.32877319E+02	8.50722534E+02			
1000	233	JOI (710)	ACC. Y-DIRECTION	(GAL)	5.62619263E+02 2.000E-03
11000	-4.79321442E+02	5.62619263E+02			
1000	234	JOI (710)	ACC. Z-DIRECTION	(GAL)	4.84979309E+02 2.000E-03
11000	-4.49921448E+02	4.84979309E+02			
1000	235	JOI (710)	ACC. X-ROTATION	(RAD/S/S)	3.03331494E-01 2.000E-03
11000	-3.03331494E-01	2.90047437E-01			
1000	236	JOI (710)	ACC. Y-ROTATION	(RAD/S/S)	5.87276697E-01 2.000E-03
11000	-4.46761250E-01	5.87276697E-01			
1000	237	JOI (710)	ACC. Z-ROTATION	(RAD/S/S)	3.21324728E-02 2.000E-03
11000	-3.21324728E-02	3.08217760E-02			
1000	238	JOI (711)	ACC. X-DIRECTION	(GAL)	5.93862305E+02 2.000E-03
11000	-5.37387024E+02	5.93862305E+02			

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1000	239	JOI (711)	ACC. Y-DIRECTION	(GAL)	5.06643433E+02	2.000E-03
11000	-4.19550781E+02		5.06643433E+02			
1000	240	JOI (711)	ACC. Z-DIRECTION	(GAL)	4.59631104E+02	2.000E-03
11000	-4.35290710E+02		4.59631104E+02			
1000	241	JOI (711)	ACC. X-ROTATION	(RAD/S/S)	2.61049986E-01	2.000E-03
11000	-2.61049986E-01		2.23587960E-01			
1000	242	JOI (711)	ACC. Y-ROTATION	(RAD/S/S)	4.28339779E-01	2.000E-03
11000	-3.07211727E-01		4.28339779E-01			
1000	243	JOI (711)	ACC. Z-ROTATION	(RAD/S/S)	3.11281048E-02	2.000E-03
11000	-3.11281048E-02		3.02578881E-02			
1000	244	JOI (712)	ACC. X-DIRECTION	(GAL)	5.40546875E+02	2.000E-03
11000	-4.81972107E+02		5.40546875E+02			
1000	245	JOI (712)	ACC. Y-DIRECTION	(GAL)	4.36338409E+02	2.000E-03
11000	-3.79866486E+02		4.36338409E+02			
1000	246	JOI (712)	ACC. Z-DIRECTION	(GAL)	4.28002655E+02	2.000E-03
11000	-4.02600800E+02		4.28002655E+02			
1000	247	JOI (712)	ACC. X-ROTATION	(RAD/S/S)	2.58619666E-01	2.000E-03
11000	-2.58619666E-01		1.84185326E-01			
1000	248	JOI (712)	ACC. Y-ROTATION	(RAD/S/S)	3.39931607E-01	2.000E-03
11000	-2.38121912E-01		3.39931607E-01			
1000	249	JOI (712)	ACC. Z-ROTATION	(RAD/S/S)	2.81731728E-02	2.000E-03
11000	-2.81731728E-02		2.76651569E-02			
1000	250	JOI (713)	ACC. X-DIRECTION	(GAL)	5.12254028E+02	2.000E-03
11000	-4.61458282E+02		5.12254028E+02			

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MWW2---> <-----XMIN-----> <-----XMAX----->

1000	251	JOI (713)	ACC. Y-DIRECTION	(GAL)	4.05012177E+02	2.000E-03
11000	-3.67537903E+02		4.05012177E+02			
1000	252	JOI (713)	ACC. Z-DIRECTION	(GAL)	4.10934570E+02	2.000E-03
11000	-3.84094604E+02		4.10934570E+02			
1000	253	JOI (713)	ACC. X-ROTATION	(RAD/S/S)	2.29016423E-01	2.000E-03
11000	-2.29016423E-01		1.63251445E-01			
1000	254	JOI (713)	ACC. Y-ROTATION	(RAD/S/S)	2.96566784E-01	2.000E-03
11000	-2.06707418E-01		2.96566784E-01			
1000	255	JOI (713)	ACC. Z-ROTATION	(RAD/S/S)	2.56162211E-02	2.000E-03
11000	-2.56162211E-02		2.47050691E-02			
1000	256	JOI (714)	ACC. X-DIRECTION	(GAL)	5.14105164E+02	2.000E-03
11000	-4.62163025E+02		5.14105164E+02			
1000	257	JOI (714)	ACC. Y-DIRECTION	(GAL)	4.12174744E+02	2.000E-03
11000	-3.70374969E+02		4.12174744E+02			
1000	258	JOI (714)	ACC. Z-DIRECTION	(GAL)	4.11958435E+02	2.000E-03
11000	-3.84890869E+02		4.11958435E+02			
1000	259	JOI (714)	ACC. X-ROTATION	(RAD/S/S)	2.33216688E-01	2.000E-03
11000	-2.33216688E-01		1.66088551E-01			
1000	260	JOI (714)	ACC. Y-ROTATION	(RAD/S/S)	2.98024505E-01	2.000E-03
11000	-2.05625594E-01		2.98024505E-01			
1000	261	JOI (714)	ACC. Z-ROTATION	(RAD/S/S)	2.57135406E-02	2.000E-03
11000	-2.57135406E-02		2.47303601E-02			
1000	262	JOI (715)	ACC. X-DIRECTION	(GAL)	5.30658447E+02	2.000E-03
11000	-4.75425446E+02		5.30658447E+02			
1000	263	JOI (715)	ACC. Y-DIRECTION	(GAL)	4.73956482E+02	2.000E-03
11000	-4.16856506E+02		4.73956482E+02			
1000	264	JOI (715)	ACC. Z-DIRECTION	(GAL)	4.17937469E+02	2.000E-03

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11000	-3.89443817E+02	4.17937469E+02			
1000	265	JOI (715)	ACC. X-ROTATION	(RAD/S/S)	2.57613957E-01 2.000E-03
11000	-2.57613957E-01	1.83350846E-01			
1000	266	JOI (715)	ACC. Y-ROTATION	(RAD/S/S)	3.06567430E-01 2.000E-03
11000	-2.08655030E-01	3.06567430E-01			
1000	267	JOI (715)	ACC. Z-ROTATION	(RAD/S/S)	2.56180111E-02 2.000E-03
11000	-2.56180111E-02	2.46876739E-02			
1000	268	JOI (801)	ACC. X-DIRECTION	(GAL)	2.89994678E+03 2.000E-03
11000	-2.49696094E+03	2.89994678E+03			
1000	269	JOI (801)	ACC. Y-DIRECTION	(GAL)	1.58229358E+03 2.000E-03
11000	-1.36435376E+03	1.58229358E+03			
1000	270	JOI (801)	ACC. Z-DIRECTION	(GAL)	5.49304443E+02 2.000E-03
11000	-5.16118286E+02	5.49304443E+02			
1000	271	JOI (801)	ACC. X-ROTATION	(RAD/S/S)	8.42930138E-01 2.000E-03
11000	-7.04027534E-01	8.42930138E-01			
1000	272	JOI (801)	ACC. Y-ROTATION	(RAD/S/S)	1.15709138E+00 2.000E-03
11000	-1.09067392E+00	1.15709138E+00			
1000	273	JOI (801)	ACC. Z-ROTATION	(RAD/S/S)	2.64834166E-01 2.000E-03
11000	-2.62178302E-01	2.64834166E-01			
1000	274	JOI (802)	ACC. X-DIRECTION	(GAL)	2.80115356E+03 2.000E-03
11000	-2.40383813E+03	2.80115356E+03			
1000	275	JOI (802)	ACC. Y-DIRECTION	(GAL)	1.52204993E+03 2.000E-03
11000	-1.31511047E+03	1.52204993E+03			
1000	276	JOI (802)	ACC. Z-DIRECTION	(GAL)	5.48612000E+02 2.000E-03
11000	-5.15753845E+02	5.48612000E+02			
1000	277	JOI (802)	ACC. X-ROTATION	(RAD/S/S)	8.42521787E-01 2.000E-03
11000	-7.03734100E-01	8.42521787E-01			
1000	278	JOI (802)	ACC. Y-ROTATION	(RAD/S/S)	1.15672767E+00 2.000E-03
11000	-1.09026086E+00	1.15672767E+00			
1000	279	JOI (802)	ACC. Z-ROTATION	(RAD/S/S)	2.63477862E-01 2.000E-03
11000	-2.60803431E-01	2.63477862E-01			
1000	280	JOI (803)	ACC. X-DIRECTION	(GAL)	2.70094775E+03 2.000E-03
11000	-2.30913013E+03	2.70094775E+03			
1000	281	JOI (803)	ACC. Y-DIRECTION	(GAL)	1.46068286E+03 2.000E-03
11000	-1.26515820E+03	1.46068286E+03			
1000	282	JOI (803)	ACC. Z-DIRECTION	(GAL)	5.46413208E+02 2.000E-03
11000	-5.14593994E+02	5.46413208E+02			
1000	283	JOI (803)	ACC. X-ROTATION	(RAD/S/S)	8.41883957E-01 2.000E-03
11000	-7.03274667E-01	8.41883957E-01			
1000	284	JOI (803)	ACC. Y-ROTATION	(RAD/S/S)	1.15615499E+00 2.000E-03
11000	-1.08961225E+00	1.15615499E+00			
1000	285	JOI (803)	ACC. Z-ROTATION	(RAD/S/S)	2.60772884E-01 2.000E-03
11000	-2.58061409E-01	2.60772884E-01			
1000	286	JOI (804)	ACC. X-DIRECTION	(GAL)	2.59318823E+03 2.000E-03
11000	-2.20733667E+03	2.59318823E+03			
1000	287	JOI (804)	ACC. Y-DIRECTION	(GAL)	1.39475537E+03 2.000E-03
11000	-1.21144910E+03	1.39475537E+03			
1000	288	JOI (804)	ACC. Z-DIRECTION	(GAL)	5.44245605E+02 2.000E-03
11000	-5.13443054E+02	5.44245605E+02			
1000	289	JOI (804)	ACC. X-ROTATION	(RAD/S/S)	8.41250837E-01 2.000E-03
11000	-7.02817261E-01	8.41250837E-01			
1000	290	JOI (804)	ACC. Y-ROTATION	(RAD/S/S)	1.15558052E+00 2.000E-03
11000	-1.08896351E+00	1.15558052E+00			
1000	291	JOI (804)	ACC. Z-ROTATION	(RAD/S/S)	2.56420165E-01 2.000E-03
11000	-2.53649026E-01	2.56420165E-01			
1000	292	JOI (805)	ACC. X-DIRECTION	(GAL)	2.50908911E+03 2.000E-03
11000	-2.12777563E+03	2.50908911E+03			
1000	293	JOI (805)	ACC. Y-DIRECTION	(GAL)	1.34308972E+03 2.000E-03
11000	-1.16946802E+03	1.34308972E+03			
1000	294	JOI (805)	ACC. Z-DIRECTION	(GAL)	5.41566467E+02 2.000E-03
11000	-5.12010437E+02	5.41566467E+02			
1000	295	JOI (805)	ACC. X-ROTATION	(RAD/S/S)	8.40316653E-01 2.000E-03
11000	-7.02145398E-01	8.40316653E-01			

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1000	296	JOI (805)	ACC. Y-ROTATION	(RAD/S/S)	1.15475357E+00	2.000E-03
11000	-1.08802307E+00		1.15475357E+00			
1000	297	JOI (805)	ACC. Z-ROTATION	(RAD/S/S)	2.51935482E-01	2.000E-03
11000	-2.49102741E-01		2.51935482E-01			
1000	298	JOI (806)	ACC. X-DIRECTION	(GAL)	2.25625732E+03	2.000E-03
11000	-1.88575452E+03		2.25625732E+03			
1000	299	JOI (806)	ACC. Y-DIRECTION	(GAL)	1.18493042E+03	2.000E-03
11000	-1.04278906E+03		1.18493042E+03			
1000	300	JOI (806)	ACC. Z-DIRECTION	(GAL)	5.18153870E+02	2.000E-03
11000	-4.99396118E+02		5.18153870E+02			

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 <---MWW2---> <-----XMIN-----> <-----XMAX----->

1000	301	JOI (806)	ACC. X-ROTATION	(RAD/S/S)	8.25748205E-01	2.000E-03
11000	-6.91601098E-01		8.25748205E-01			
1000	302	JOI (806)	ACC. Y-ROTATION	(RAD/S/S)	1.14203811E+00	2.000E-03
11000	-1.07346058E+00		1.14203811E+00			
1000	303	JOI (806)	ACC. Z-ROTATION	(RAD/S/S)	2.35961705E-01	2.000E-03
11000	-2.32909232E-01		2.35961705E-01			
1000	304	JOI (807)	ACC. X-DIRECTION	(GAL)	2.19937842E+03	2.000E-03
11000	-1.83079468E+03		2.19937842E+03			
1000	305	JOI (807)	ACC. Y-DIRECTION	(GAL)	1.14907410E+03	2.000E-03
11000	-1.01427856E+03		1.14907410E+03			
1000	306	JOI (807)	ACC. Z-DIRECTION	(GAL)	5.12175476E+02	2.000E-03
11000	-4.95993805E+02		5.12175476E+02			
1000	307	JOI (807)	ACC. X-ROTATION	(RAD/S/S)	8.20745885E-01	2.000E-03
11000	-6.87943399E-01		8.20745885E-01			
1000	308	JOI (807)	ACC. Y-ROTATION	(RAD/S/S)	1.13761854E+00	2.000E-03
11000	-1.06840420E+00		1.13761854E+00			
1000	309	JOI (807)	ACC. Z-ROTATION	(RAD/S/S)	2.31797487E-01	2.000E-03
11000	-2.28687465E-01		2.31797487E-01			
1000	310	JOI (808)	ACC. X-DIRECTION	(GAL)	1.99425708E+03	2.000E-03
11000	-1.63272009E+03		1.99425708E+03			
1000	311	JOI (808)	ACC. Y-DIRECTION	(GAL)	1.02006561E+03	2.000E-03
11000	-9.12785950E+02		1.02006561E+03			
1000	312	JOI (808)	ACC. Z-DIRECTION	(GAL)	5.18045105E+02	2.000E-03
11000	-4.83090515E+02		5.18045105E+02			
1000	313	JOI (808)	ACC. X-ROTATION	(RAD/S/S)	7.95352280E-01	2.000E-03
11000	-6.69291675E-01		7.95352280E-01			
1000	314	JOI (808)	ACC. Y-ROTATION	(RAD/S/S)	1.11468315E+00	2.000E-03
11000	-1.04234469E+00		1.11468315E+00			
1000	315	JOI (808)	ACC. Z-ROTATION	(RAD/S/S)	2.14564100E-01	2.000E-03
11000	-2.11215004E-01		2.14564100E-01			
1000	316	JOI (809)	ACC. X-DIRECTION	(GAL)	1.91693628E+03	2.000E-03
11000	-1.55955261E+03		1.91693628E+03			
1000	317	JOI (809)	ACC. Y-DIRECTION	(GAL)	9.72919617E+02	2.000E-03
11000	-8.74399719E+02		9.72919617E+02			
1000	318	JOI (809)	ACC. Z-DIRECTION	(GAL)	5.25644043E+02	2.000E-03
11000	-4.81974731E+02		5.25644043E+02			
1000	319	JOI (809)	ACC. X-ROTATION	(RAD/S/S)	7.82102168E-01	2.000E-03
11000	-6.59523785E-01		7.82102168E-01			
1000	320	JOI (809)	ACC. Y-ROTATION	(RAD/S/S)	1.10252690E+00	2.000E-03
11000	-1.02860439E+00		1.10252690E+00			
1000	321	JOI (809)	ACC. Z-ROTATION	(RAD/S/S)	2.06583336E-01	2.000E-03

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11000	-2.03122884E-01	2.06583336E-01			
1000	322	JOI (810)	ACC. X-DIRECTION	(GAL)	1.65498047E+03 2.000E-03
11000	-1.31355408E+03	1.65498047E+03			
1000	323	JOI (810)	ACC. Y-DIRECTION	(GAL)	8.33232300E+02 2.000E-03
11000	-7.45249084E+02	8.33232300E+02			
1000	324	JOI (810)	ACC. Z-DIRECTION	(GAL)	5.47669312E+02 2.000E-03
11000	-4.88934387E+02	5.47669312E+02			
1000	325	JOI (810)	ACC. X-ROTATION	(RAD/S/S)	7.30785429E-01 2.000E-03
11000	-6.21445477E-01	7.30785429E-01			
1000	326	JOI (810)	ACC. Y-ROTATION	(RAD/S/S)	1.05381942E+00 2.000E-03
11000	-9.74217057E-01	1.05381942E+00			
1000	327	JOI (810)	ACC. Z-ROTATION	(RAD/S/S)	1.77009568E-01 2.000E-03
11000	-1.73134223E-01	1.77009568E-01			
1000	328	JOI (811)	ACC. X-DIRECTION	(GAL)	1.55105396E+03 2.000E-03
11000	-1.21780103E+03	1.55105396E+03			
1000	329	JOI (811)	ACC. Y-DIRECTION	(GAL)	7.82713318E+02 2.000E-03
11000	-6.94244263E+02	7.82713318E+02			
1000	330	JOI (811)	ACC. Z-DIRECTION	(GAL)	5.53340332E+02 2.000E-03
11000	-4.91578125E+02	5.53340332E+02			
1000	331	JOI (811)	ACC. X-ROTATION	(RAD/S/S)	7.06876457E-01 2.000E-03
11000	-6.03578866E-01	7.06876457E-01			
1000	332	JOI (811)	ACC. Y-ROTATION	(RAD/S/S)	1.03027940E+00 2.000E-03
11000	-9.48272109E-01	1.03027940E+00			
1000	333	JOI (811)	ACC. Z-ROTATION	(RAD/S/S)	1.64280191E-01 2.000E-03
11000	-1.60224974E-01	1.64280191E-01			
1000	334	JOI (812)	ACC. X-DIRECTION	(GAL)	1.33422339E+03 2.000E-03
11000	-1.02071100E+03	1.33422339E+03			
1000	335	JOI (812)	ACC. Y-DIRECTION	(GAL)	6.92008240E+02 2.000E-03
11000	-6.11292725E+02	6.92008240E+02			
1000	336	JOI (812)	ACC. Z-DIRECTION	(GAL)	5.58691589E+02 2.000E-03
11000	-5.02323883E+02	5.58691589E+02			
1000	337	JOI (812)	ACC. X-ROTATION	(RAD/S/S)	6.48892105E-01 2.000E-03
11000	-5.60739458E-01	6.48892105E-01			
1000	338	JOI (812)	ACC. Y-ROTATION	(RAD/S/S)	9.69832897E-01 2.000E-03
11000	-8.83674502E-01	9.69832897E-01			
1000	339	JOI (812)	ACC. Z-ROTATION	(RAD/S/S)	1.36393398E-01 2.000E-03
11000	-1.32331327E-01	1.36393398E-01			
1000	340	JOI (813)	ACC. X-DIRECTION	(GAL)	1.11175439E+03 2.000E-03
11000	-8.26972473E+02	1.11175439E+03			
1000	341	JOI (813)	ACC. Y-DIRECTION	(GAL)	6.89675476E+02 2.000E-03
11000	-5.48225220E+02	6.89675476E+02			
1000	342	JOI (813)	ACC. Z-DIRECTION	(GAL)	5.53331665E+02 2.000E-03
11000	-5.04785767E+02	5.53331665E+02			
1000	343	JOI (813)	ACC. X-ROTATION	(RAD/S/S)	5.70917308E-01 2.000E-03
11000	-5.04725695E-01	5.70917308E-01			
1000	344	JOI (813)	ACC. Y-ROTATION	(RAD/S/S)	8.82152915E-01 2.000E-03
11000	-7.94290066E-01	8.82152915E-01			
1000	345	JOI (813)	ACC. Z-ROTATION	(RAD/S/S)	1.04533195E-01 2.000E-03
11000	-1.02298833E-01	1.04533195E-01			
1000	346	JOI (814)	ACC. X-DIRECTION	(GAL)	9.10344055E+02 2.000E-03
11000	-6.92661560E+02	9.10344055E+02			
1000	347	JOI (814)	ACC. Y-DIRECTION	(GAL)	6.68534058E+02 2.000E-03
11000	-5.08929443E+02	6.68534058E+02			
1000	348	JOI (814)	ACC. Z-DIRECTION	(GAL)	5.36379578E+02 2.000E-03
11000	-4.85655884E+02	5.36379578E+02			
1000	349	JOI (814)	ACC. X-ROTATION	(RAD/S/S)	4.78473425E-01 2.000E-03
11000	-4.38234627E-01	4.78473425E-01			
1000	350	JOI (814)	ACC. Y-ROTATION	(RAD/S/S)	7.70345867E-01 2.000E-03
11000	-6.83985949E-01	7.70345867E-01			

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NCOD  MCOD  <----- TITL ----->  <-----SMAX----->  <--DLT3-->
<--MW2-->  <--XMIN-->  <--XMAX-->

1000  351  JOI ( 814) ACC. Z-ROTATION (RAD/S/S)  7.27277771E-02  2.000E-03
11000 -7.27277771E-02  7.15916082E-02
1000  352  JOI ( 815) ACC. X-DIRECTION (GAL)  7.40176819E+02  2.000E-03
11000 -5.81520569E+02  7.40176819E+02
1000  353  JOI ( 815) ACC. Y-DIRECTION (GAL)  6.28727905E+02  2.000E-03
11000 -4.72920135E+02  6.28727905E+02
1000  354  JOI ( 815) ACC. Z-DIRECTION (GAL)  5.09790436E+02  2.000E-03
11000 -4.71588501E+02  5.09790436E+02
1000  355  JOI ( 815) ACC. X-ROTATION (RAD/S/S)  3.74273509E-01  2.000E-03
11000 -3.60705227E-01  3.74273509E-01
1000  356  JOI ( 815) ACC. Y-ROTATION (RAD/S/S)  6.34708643E-01  2.000E-03
11000 -5.53265214E-01  6.34708643E-01
1000  357  JOI ( 815) ACC. Z-ROTATION (RAD/S/S)  4.42563742E-02  2.000E-03
11000 -4.42563742E-02  4.09086086E-02
1000  358  JOI ( 816) ACC. X-DIRECTION (GAL)  7.08271606E+02  2.000E-03
11000 -5.80805237E+02  7.08271606E+02
1000  359  JOI ( 816) ACC. Y-DIRECTION (GAL)  6.34303955E+02  2.000E-03
11000 -4.68269104E+02  6.34303955E+02
1000  360  JOI ( 816) ACC. Z-DIRECTION (GAL)  5.11006622E+02  2.000E-03
11000 -4.71458557E+02  5.11006622E+02
1000  361  JOI ( 816) ACC. X-ROTATION (RAD/S/S)  3.89397889E-01  2.000E-03
11000 -3.66632223E-01  3.89397889E-01
1000  362  JOI ( 816) ACC. Y-ROTATION (RAD/S/S)  6.31479144E-01  2.000E-03
11000 -5.61472595E-01  6.31479144E-01
1000  363  JOI ( 816) ACC. Z-ROTATION (RAD/S/S)  4.36556153E-02  2.000E-03
11000 -4.36556153E-02  4.01368439E-02
1000  364  JOI ( 817) ACC. X-DIRECTION (GAL)  6.73800476E+02  2.000E-03
11000 -5.81203674E+02  6.73800476E+02
1000  365  JOI ( 817) ACC. Y-DIRECTION (GAL)  6.40246094E+02  2.000E-03
11000 -4.71821503E+02  6.40246094E+02
1000  366  JOI ( 817) ACC. Z-DIRECTION (GAL)  5.11664368E+02  2.000E-03
11000 -4.70892548E+02  5.11664368E+02
1000  367  JOI ( 817) ACC. X-ROTATION (RAD/S/S)  4.04080600E-01  2.000E-03
11000 -3.72602999E-01  4.04080600E-01
1000  368  JOI ( 817) ACC. Y-ROTATION (RAD/S/S)  6.29008651E-01  2.000E-03
11000 -5.69854200E-01  6.29008651E-01
1000  369  JOI ( 817) ACC. Z-ROTATION (RAD/S/S)  4.29562442E-02  2.000E-03
11000 -4.29562442E-02  4.07685861E-02
1000  370  JOI ( 818) ACC. X-DIRECTION (GAL)  6.91592346E+02  2.000E-03
11000 -5.83162537E+02  6.91592346E+02
1000  371  JOI ( 818) ACC. Y-DIRECTION (GAL)  6.45944031E+02  2.000E-03
11000 -4.75751862E+02  6.45944031E+02
1000  372  JOI ( 818) ACC. Z-DIRECTION (GAL)  5.11705994E+02  2.000E-03
11000 -4.69928680E+02  5.11705994E+02
1000  373  JOI ( 818) ACC. X-ROTATION (RAD/S/S)  4.17485923E-01  2.000E-03
11000 -3.78272027E-01  4.17485923E-01
1000  374  JOI ( 818) ACC. Y-ROTATION (RAD/S/S)  6.27720118E-01  2.000E-03
11000 -5.78012705E-01  6.27720118E-01
1000  375  JOI ( 818) ACC. Z-ROTATION (RAD/S/S)  4.25432287E-02  2.000E-03
11000 -4.25432287E-02  4.13563512E-02
1000  376  JOI ( 819) ACC. X-DIRECTION (GAL)  7.09340088E+02  2.000E-03
11000 -5.86151917E+02  7.09340088E+02
1000  377  JOI ( 819) ACC. Y-DIRECTION (GAL)  6.51925598E+02  2.000E-03
11000 -4.80636261E+02  6.51925598E+02
1000  378  JOI ( 819) ACC. Z-DIRECTION (GAL)  5.11194855E+02  2.000E-03

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11000 -4.69979065E+02 5.11194855E+02
1000 379 JOI ( 819) ACC. X-ROTATION (RAD/S/S) 4.29479063E-01 2.000E-03
11000 -3.83536130E-01 4.29479063E-01
1000 380 JOI ( 819) ACC. Y-ROTATION (RAD/S/S) 6.37771666E-01 2.000E-03
11000 -5.85883379E-01 6.37771666E-01
1000 381 JOI ( 819) ACC. Z-ROTATION (RAD/S/S) 4.27263975E-02 2.000E-03
11000 -4.27263975E-02 4.18924838E-02
1000 382 JOI ( 820) ACC. X-DIRECTION (GAL) 7.29355469E+02 2.000E-03
11000 -5.89374756E+02 7.29355469E+02
1000 383 JOI ( 820) ACC. Y-DIRECTION (GAL) 6.59745667E+02 2.000E-03
11000 -4.86111755E+02 6.59745667E+02
1000 384 JOI ( 820) ACC. Z-DIRECTION (GAL) 5.10223938E+02 2.000E-03
11000 -4.77017426E+02 5.10223938E+02
1000 385 JOI ( 820) ACC. X-ROTATION (RAD/S/S) 4.40253407E-01 2.000E-03
11000 -3.88405830E-01 4.40253407E-01
1000 386 JOI ( 820) ACC. Y-ROTATION (RAD/S/S) 6.50201380E-01 2.000E-03
11000 -5.93554795E-01 6.50201380E-01
1000 387 JOI ( 820) ACC. Z-ROTATION (RAD/S/S) 4.34770584E-02 2.000E-03
11000 -4.28725556E-02 4.34770584E-02
1000 388 JOI ( 821) ACC. X-DIRECTION (GAL) 7.49813416E+02 2.000E-03
11000 -5.94052979E+02 7.49813416E+02
1000 389 JOI ( 821) ACC. Y-DIRECTION (GAL) 6.67458130E+02 2.000E-03
11000 -4.91705505E+02 6.67458130E+02
1000 390 JOI ( 821) ACC. Z-DIRECTION (GAL) 5.08895355E+02 2.000E-03
11000 -4.85973297E+02 5.08895355E+02
1000 391 JOI ( 821) ACC. X-ROTATION (RAD/S/S) 4.49979216E-01 2.000E-03
11000 -3.92983526E-01 4.49979216E-01
1000 392 JOI ( 821) ACC. Y-ROTATION (RAD/S/S) 6.61556542E-01 2.000E-03
11000 -6.01123810E-01 6.61556542E-01
1000 393 JOI ( 821) ACC. Z-ROTATION (RAD/S/S) 4.71548177E-02 2.000E-03
11000 -4.66338582E-02 4.71548177E-02
1000 394 JOI ( 822) ACC. X-DIRECTION (GAL) 7.64519531E+02 2.000E-03
11000 -5.97450256E+02 7.64519531E+02
1000 395 JOI ( 822) ACC. Y-DIRECTION (GAL) 6.72987732E+02 2.000E-03
11000 -4.95785522E+02 6.72987732E+02
1000 396 JOI ( 822) ACC. Z-DIRECTION (GAL) 5.13637817E+02 2.000E-03
11000 -4.92385681E+02 5.13637817E+02
1000 397 JOI ( 822) ACC. X-ROTATION (RAD/S/S) 4.56416160E-01 2.000E-03
11000 -3.96160185E-01 4.56416160E-01
1000 398 JOI ( 822) ACC. Y-ROTATION (RAD/S/S) 6.69156134E-01 2.000E-03
11000 -6.06578052E-01 6.69156134E-01
1000 399 JOI ( 822) ACC. Z-ROTATION (RAD/S/S) 5.04509918E-02 2.000E-03
11000 -5.04509918E-02 4.97681424E-02
1000 400 JOI ( 823) ACC. X-DIRECTION (GAL) 7.79892090E+02 2.000E-03
11000 -6.04695007E+02 7.79892090E+02

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 <---MWW2---> <---XMIN-----> <---XMAX----->

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1000 401 JOI ( 823) ACC. Y-DIRECTION (GAL) 6.78627258E+02 2.000E-03
11000 -5.00162506E+02 6.78627258E+02
1000 402 JOI ( 823) ACC. Z-DIRECTION (GAL) 5.20210388E+02 2.000E-03
11000 -4.99122894E+02 5.20210388E+02
1000 403 JOI ( 823) ACC. X-ROTATION (RAD/S/S) 4.62783247E-01 2.000E-03
11000 -3.99271101E-01 4.62783247E-01

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1000	404	JOI (823)	ACC. Y-ROTATION	(RAD/S/S)	6.76757813E-01	2.000E-03
11000	-6.12428129E-01		6.76757813E-01			
1000	405	JOI (823)	ACC. Z-ROTATION	(RAD/S/S)	5.44578992E-02	2.000E-03
11000	-5.44578992E-02		5.27889132E-02			
1000	406	JOI (824)	ACC. X-DIRECTION	(GAL)	8.05477600E+02	2.000E-03
11000	-6.31875610E+02		8.05477600E+02			
1000	407	JOI (824)	ACC. Y-DIRECTION	(GAL)	6.86638733E+02	2.000E-03
11000	-5.17512207E+02		6.86638733E+02			
1000	408	JOI (824)	ACC. Z-DIRECTION	(GAL)	5.30279480E+02	2.000E-03
11000	-5.09403595E+02		5.30279480E+02			
1000	409	JOI (824)	ACC. X-ROTATION	(RAD/S/S)	4.71913874E-01	2.000E-03
11000	-4.03597534E-01		4.71913874E-01			
1000	410	JOI (824)	ACC. Y-ROTATION	(RAD/S/S)	6.87830567E-01	2.000E-03
11000	-6.21797681E-01		6.87830567E-01			
1000	411	JOI (824)	ACC. Z-ROTATION	(RAD/S/S)	6.06280603E-02	2.000E-03
11000	-6.06280603E-02		5.90510182E-02			
1000	412	JOI (825)	ACC. X-DIRECTION	(GAL)	8.27476135E+02	2.000E-03
11000	-6.52490234E+02		8.27476135E+02			
1000	413	JOI (825)	ACC. Y-DIRECTION	(GAL)	6.89948608E+02	2.000E-03
11000	-5.29733521E+02		6.89948608E+02			
1000	414	JOI (825)	ACC. Z-DIRECTION	(GAL)	5.36978821E+02	2.000E-03
11000	-5.15315613E+02		5.36978821E+02			
1000	415	JOI (825)	ACC. X-ROTATION	(RAD/S/S)	4.72718239E-01	2.000E-03
11000	-4.03891951E-01		4.72718239E-01			
1000	416	JOI (825)	ACC. Y-ROTATION	(RAD/S/S)	6.88756645E-01	2.000E-03
11000	-6.22292578E-01		6.88756645E-01			
1000	417	JOI (825)	ACC. Z-ROTATION	(RAD/S/S)	6.21631183E-02	2.000E-03
11000	-6.21631183E-02		6.05547540E-02			
1000	418	JOI (826)	ACC. X-DIRECTION	(GAL)	8.48478943E+02	2.000E-03
11000	-6.73390381E+02		8.48478943E+02			
1000	419	JOI (826)	ACC. Y-DIRECTION	(GAL)	6.91708801E+02	2.000E-03
11000	-5.41976685E+02		6.91708801E+02			
1000	420	JOI (826)	ACC. Z-DIRECTION	(GAL)	5.40743774E+02	2.000E-03
11000	-5.18555908E+02		5.40743774E+02			
1000	421	JOI (826)	ACC. X-ROTATION	(RAD/S/S)	4.73118484E-01	2.000E-03
11000	-4.04028505E-01		4.73118484E-01			
1000	422	JOI (826)	ACC. Y-ROTATION	(RAD/S/S)	6.89222872E-01	2.000E-03
11000	-6.22526407E-01		6.89222872E-01			
1000	423	JOI (826)	ACC. Z-ROTATION	(RAD/S/S)	6.36414811E-02	2.000E-03
11000	-6.36414811E-02		6.20070472E-02			
1000	424	JOI (827)	ACC. X-DIRECTION	(GAL)	8.63557922E+02	2.000E-03
11000	-6.90167908E+02		8.63557922E+02			
1000	425	JOI (827)	ACC. Y-DIRECTION	(GAL)	6.92351868E+02	2.000E-03
11000	-5.53895630E+02		6.92351868E+02			
1000	426	JOI (827)	ACC. Z-DIRECTION	(GAL)	5.42839050E+02	2.000E-03
11000	-5.20349487E+02		5.42839050E+02			
1000	427	JOI (827)	ACC. X-ROTATION	(RAD/S/S)	4.73259658E-01	2.000E-03
11000	-4.04057324E-01		4.73259658E-01			
1000	428	JOI (827)	ACC. Y-ROTATION	(RAD/S/S)	6.89390242E-01	2.000E-03
11000	-6.22582197E-01		6.89390242E-01			
1000	429	JOI (827)	ACC. Z-ROTATION	(RAD/S/S)	6.46856502E-02	2.000E-03
11000	-6.46856502E-02		6.30355403E-02			
1000	430	JOI (828)	ACC. X-DIRECTION	(GAL)	8.93866699E+02	2.000E-03
11000	-7.24033997E+02		8.93866699E+02			
1000	431	JOI (828)	ACC. Y-DIRECTION	(GAL)	6.93375488E+02	2.000E-03
11000	-5.77736145E+02		6.93375488E+02			
1000	432	JOI (828)	ACC. Z-DIRECTION	(GAL)	5.45401123E+02	2.000E-03
11000	-5.22500244E+02		5.45401123E+02			
1000	433	JOI (828)	ACC. X-ROTATION	(RAD/S/S)	4.72922206E-01	2.000E-03
11000	-4.03622717E-01		4.72922206E-01			
1000	434	JOI (828)	ACC. Y-ROTATION	(RAD/S/S)	6.88980997E-01	2.000E-03
11000	-6.21940196E-01		6.88980997E-01			
1000	435	JOI (828)	ACC. Z-ROTATION	(RAD/S/S)	6.60319328E-02	2.000E-03

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11000 -6.60319328E-02 6.43940344E-02
1000 436 JOI ( 829) ACC. X-DIRECTION (GAL) 2.20174805E+03 2.000E-03
11000 -2.13765308E+03 2.20174805E+03
1000 437 JOI ( 829) ACC. Y-DIRECTION (GAL) 3.07559033E+03 2.000E-03
11000 -3.07559033E+03 2.97530029E+03
1000 438 JOI ( 829) ACC. Z-DIRECTION (GAL) 6.13617432E+02 2.000E-03
11000 -6.02241699E+02 6.13617432E+02
1000 439 JOI ( 829) ACC. X-ROTATION (RAD/S/S) 7.90134430E+00 2.000E-03
11000 -7.50404215E+00 7.90134430E+00
1000 440 JOI ( 829) ACC. Y-ROTATION (RAD/S/S) 6.86227274E+00 2.000E-03
11000 -5.97983789E+00 6.86227274E+00
1000 441 JOI ( 829) ACC. Z-ROTATION (RAD/S/S) 8.76072645E-02 2.000E-03
11000 -8.59394595E-02 8.76072645E-02
1000 442 JOI ( 830) ACC. X-DIRECTION (GAL) 1.59254773E+03 2.000E-03
11000 -1.59254773E+03 1.53642920E+03
1000 443 JOI ( 830) ACC. Y-DIRECTION (GAL) 1.83904932E+03 2.000E-03
11000 -1.81651245E+03 1.83904932E+03
1000 444 JOI ( 830) ACC. Z-DIRECTION (GAL) 6.11972229E+02 2.000E-03
11000 -6.00823303E+02 6.11972229E+02
1000 445 JOI ( 830) ACC. X-ROTATION (RAD/S/S) 7.68499231E+00 2.000E-03
11000 -7.37299633E+00 7.68499231E+00
1000 446 JOI ( 830) ACC. Y-ROTATION (RAD/S/S) 6.80205250E+00 2.000E-03
11000 -5.88405991E+00 6.80205250E+00
1000 447 JOI ( 830) ACC. Z-ROTATION (RAD/S/S) 8.72755721E-02 2.000E-03
11000 -8.56642425E-02 8.72755721E-02
1000 448 JOI ( 831) ACC. X-DIRECTION (GAL) 1.46113220E+03 2.000E-03
11000 -1.46113220E+03 1.28796375E+03
1000 449 JOI ( 831) ACC. Y-DIRECTION (GAL) 1.37630884E+03 2.000E-03
11000 -1.33459497E+03 1.37630884E+03
1000 450 JOI ( 831) ACC. Z-DIRECTION (GAL) 6.10228333E+02 2.000E-03
11000 -5.99292908E+02 6.10228333E+02

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

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 NCOD MCOD <----- TITL -----> <-----SMAX-----> <--DLT3-->
 <--MWW2--> <-----XMIN-----> <-----XMAX----->

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1000 451 JOI ( 831) ACC. X-ROTATION (RAD/S/S) 7.39624214E+00 2.000E-03
11000 -7.17072153E+00 7.39624214E+00
1000 452 JOI ( 831) ACC. Y-ROTATION (RAD/S/S) 6.68878317E+00 2.000E-03
11000 -5.85077429E+00 6.68878317E+00
1000 453 JOI ( 831) ACC. Z-ROTATION (RAD/S/S) 8.70019421E-02 2.000E-03
11000 -8.54368880E-02 8.70019421E-02
1000 454 JOI ( 832) ACC. X-DIRECTION (GAL) 1.63598254E+03 2.000E-03
11000 -1.29801880E+03 1.63598254E+03
1000 455 JOI ( 832) ACC. Y-DIRECTION (GAL) 8.11003235E+02 2.000E-03
11000 -7.40227112E+02 8.11003235E+02
1000 456 JOI ( 832) ACC. Z-DIRECTION (GAL) 5.90945068E+02 2.000E-03
11000 -5.82156311E+02 5.90945068E+02
1000 457 JOI ( 832) ACC. X-ROTATION (RAD/S/S) 4.90412384E-01 2.000E-03
11000 -4.86884594E-01 4.90412384E-01
1000 458 JOI ( 832) ACC. Y-ROTATION (RAD/S/S) 7.40222394E-01 2.000E-03
11000 -6.60602748E-01 7.40222394E-01
1000 459 JOI ( 832) ACC. Z-ROTATION (RAD/S/S) 8.56256559E-02 2.000E-03
11000 -8.42919573E-02 8.56256559E-02
1000 460 JOI ( 833) ACC. X-DIRECTION (GAL) 1.58118640E+03 2.000E-03
11000 -1.23913171E+03 1.58118640E+03

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1000	461	JOI (833)	ACC. Y-DIRECTION	(GAL)	7.81486389E+02	2.000E-03
11000	-7.05542175E+02		7.81486389E+02			
1000	462	JOI (833)	ACC. Z-DIRECTION	(GAL)	5.87613464E+02	2.000E-03
11000	-5.78868469E+02		5.87613464E+02			
1000	463	JOI (833)	ACC. X-ROTATION	(RAD/S/S)	4.93167877E-01	2.000E-03
11000	-4.89324123E-01		4.93167877E-01			
1000	464	JOI (833)	ACC. Y-ROTATION	(RAD/S/S)	7.41012096E-01	2.000E-03
11000	-6.64049506E-01		7.41012096E-01			
1000	465	JOI (833)	ACC. Z-ROTATION	(RAD/S/S)	8.48983377E-02	2.000E-03
11000	-8.36848244E-02		8.48983377E-02			
1000	466	JOI (834)	ACC. X-DIRECTION	(GAL)	1.50074255E+03	2.000E-03
11000	-1.16633386E+03		1.50074255E+03			
1000	467	JOI (834)	ACC. Y-DIRECTION	(GAL)	7.20842224E+02	2.000E-03
11000	-6.70975830E+02		7.20842224E+02			
1000	468	JOI (834)	ACC. Z-DIRECTION	(GAL)	5.72834473E+02	2.000E-03
11000	-5.57876953E+02		5.72834473E+02			
1000	469	JOI (834)	ACC. X-ROTATION	(RAD/S/S)	5.05966842E-01	2.000E-03
11000	-4.94464129E-01		5.05966842E-01			
1000	470	JOI (834)	ACC. Y-ROTATION	(RAD/S/S)	7.52457857E-01	2.000E-03
11000	-6.77611113E-01		7.52457857E-01			
1000	471	JOI (834)	ACC. Z-ROTATION	(RAD/S/S)	8.30437541E-02	2.000E-03
11000	-8.21316242E-02		8.30437541E-02			
1000	472	JOI (835)	ACC. X-DIRECTION	(GAL)	1.38913733E+03	2.000E-03
11000	-1.09501575E+03		1.38913733E+03			
1000	473	JOI (835)	ACC. Y-DIRECTION	(GAL)	6.58333191E+02	2.000E-03
11000	-6.16092285E+02		6.58333191E+02			
1000	474	JOI (835)	ACC. Z-DIRECTION	(GAL)	5.75462158E+02	2.000E-03
11000	-5.50054504E+02		5.75462158E+02			
1000	475	JOI (835)	ACC. X-ROTATION	(RAD/S/S)	5.29195070E-01	2.000E-03
11000	-4.99468029E-01		5.29195070E-01			
1000	476	JOI (835)	ACC. Y-ROTATION	(RAD/S/S)	7.80138493E-01	2.000E-03
11000	-7.01562107E-01		7.80138493E-01			
1000	477	JOI (835)	ACC. Z-ROTATION	(RAD/S/S)	8.06471184E-02	2.000E-03
11000	-8.01150352E-02		8.06471184E-02			
1000	478	JOI (836)	ACC. X-DIRECTION	(GAL)	1.26610254E+03	2.000E-03
11000	-1.01702863E+03		1.26610254E+03			
1000	479	JOI (836)	ACC. Y-DIRECTION	(GAL)	6.11391602E+02	2.000E-03
11000	-5.55938232E+02		6.11391602E+02			
1000	480	JOI (836)	ACC. Z-DIRECTION	(GAL)	5.83690552E+02	2.000E-03
11000	-5.43972778E+02		5.83690552E+02			
1000	481	JOI (836)	ACC. X-ROTATION	(RAD/S/S)	5.56062341E-01	2.000E-03
11000	-5.01392245E-01		5.56062341E-01			
1000	482	JOI (836)	ACC. Y-ROTATION	(RAD/S/S)	8.10102105E-01	2.000E-03
11000	-7.28366792E-01		8.10102105E-01			
1000	483	JOI (836)	ACC. Z-ROTATION	(RAD/S/S)	7.78900385E-02	2.000E-03
11000	-7.77807981E-02		7.78900385E-02			
1000	484	JOI (837)	ACC. X-DIRECTION	(GAL)	1.11825232E+03	2.000E-03
11000	-9.53301941E+02		1.11825232E+03			
1000	485	JOI (837)	ACC. Y-DIRECTION	(GAL)	6.27171143E+02	2.000E-03
11000	-4.99849335E+02		6.27171143E+02			
1000	486	JOI (837)	ACC. Z-DIRECTION	(GAL)	5.88469727E+02	2.000E-03
11000	-5.37272278E+02		5.88469727E+02			
1000	487	JOI (837)	ACC. X-ROTATION	(RAD/S/S)	5.74587405E-01	2.000E-03
11000	-4.95140791E-01		5.74587405E-01			
1000	488	JOI (837)	ACC. Y-ROTATION	(RAD/S/S)	8.26505542E-01	2.000E-03
11000	-7.46267378E-01		8.26505542E-01			
1000	489	JOI (837)	ACC. Z-ROTATION	(RAD/S/S)	7.51386583E-02	2.000E-03
11000	-7.51386583E-02		7.47926384E-02			
1000	490	JOI (838)	ACC. X-DIRECTION	(GAL)	1.06589404E+03	2.000E-03
11000	-9.27469421E+02		1.06589404E+03			
1000	491	JOI (838)	ACC. Y-DIRECTION	(GAL)	6.35140747E+02	2.000E-03
11000	-4.83511169E+02		6.35140747E+02			
1000	492	JOI (838)	ACC. Z-DIRECTION	(GAL)	5.89112976E+02	2.000E-03

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11000	-5.35935791E+02	5.89112976E+02				
1000	493	JOI (838)	ACC. X-ROTATION	(RAD/S/S)	5.76964617E-01	2.000E-03
11000	-4.90800798E-01	5.76964617E-01				
1000	494	JOI (838)	ACC. Y-ROTATION	(RAD/S/S)	8.27203274E-01	2.000E-03
11000	-7.48596609E-01	8.27203274E-01				
1000	495	JOI (838)	ACC. Z-ROTATION	(RAD/S/S)	7.41984472E-02	2.000E-03
11000	-7.41984472E-02	7.37000480E-02				
1000	496	JOI (839)	ACC. X-DIRECTION	(GAL)	9.96598816E+02	2.000E-03
11000	-8.91646790E+02	9.96598816E+02				
1000	497	JOI (839)	ACC. Y-DIRECTION	(GAL)	6.49370178E+02	2.000E-03
11000	-4.69278320E+02	6.49370178E+02				
1000	498	JOI (839)	ACC. Z-DIRECTION	(GAL)	5.87709900E+02	2.000E-03
11000	-5.32550354E+02	5.87709900E+02				
1000	499	JOI (839)	ACC. X-ROTATION	(RAD/S/S)	5.76678634E-01	2.000E-03
11000	-4.84100670E-01	5.76678634E-01				
1000	500	JOI (839)	ACC. Y-ROTATION	(RAD/S/S)	8.24511766E-01	2.000E-03
11000	-7.48272061E-01	8.24511766E-01				

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MWW2---> <-----XMIN-----> <-----XMAX----->

1000	501	JOI (839)	ACC. Z-ROTATION	(RAD/S/S)	7.31321573E-02	2.000E-03
11000	-7.31321573E-02	7.24994913E-02				
1000	502	JOI (840)	ACC. X-DIRECTION	(GAL)	9.19300476E+02	2.000E-03
11000	-8.47949951E+02	9.19300476E+02				
1000	503	JOI (840)	ACC. Y-DIRECTION	(GAL)	6.63070679E+02	2.000E-03
11000	-4.80087830E+02	6.63070679E+02				
1000	504	JOI (840)	ACC. Z-DIRECTION	(GAL)	5.85744812E+02	2.000E-03
11000	-5.29606140E+02	5.85744812E+02				
1000	505	JOI (840)	ACC. X-ROTATION	(RAD/S/S)	5.72774947E-01	2.000E-03
11000	-4.75585490E-01	5.72774947E-01				
1000	506	JOI (840)	ACC. Y-ROTATION	(RAD/S/S)	8.17591310E-01	2.000E-03
11000	-7.43834794E-01	8.17591310E-01				
1000	507	JOI (840)	ACC. Z-ROTATION	(RAD/S/S)	7.19431788E-02	2.000E-03
11000	-7.19431788E-02	7.11688101E-02				
1000	508	JOI (841)	ACC. X-DIRECTION	(GAL)	8.35035522E+02	2.000E-03
11000	-7.96744202E+02	8.35035522E+02				
1000	509	JOI (841)	ACC. Y-DIRECTION	(GAL)	6.74680603E+02	2.000E-03
11000	-4.90399414E+02	6.74680603E+02				
1000	510	JOI (841)	ACC. Z-DIRECTION	(GAL)	5.83184021E+02	2.000E-03
11000	-5.26360229E+02	5.83184021E+02				
1000	511	JOI (841)	ACC. X-ROTATION	(RAD/S/S)	5.65044045E-01	2.000E-03
11000	-4.65489507E-01	5.65044045E-01				
1000	512	JOI (841)	ACC. Y-ROTATION	(RAD/S/S)	8.06192815E-01	2.000E-03
11000	-7.34741628E-01	8.06192815E-01				
1000	513	JOI (841)	ACC. Z-ROTATION	(RAD/S/S)	7.06546232E-02	2.000E-03
11000	-7.06546232E-02	6.97351620E-02				
1000	514	JOI (842)	ACC. X-DIRECTION	(GAL)	7.51680176E+02	2.000E-03
11000	-7.39205994E+02	7.51680176E+02				
1000	515	JOI (842)	ACC. Y-DIRECTION	(GAL)	6.83990967E+02	2.000E-03
11000	-4.99239807E+02	6.83990967E+02				
1000	516	JOI (842)	ACC. Z-DIRECTION	(GAL)	5.80098450E+02	2.000E-03
11000	-5.22852600E+02	5.80098450E+02				
1000	517	JOI (842)	ACC. X-ROTATION	(RAD/S/S)	5.53053856E-01	2.000E-03
11000	-4.53999579E-01	5.53053856E-01				

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1000	518	JOI (842)	ACC. Y-ROTATION (RAD/S/S)	7.90026844E-01	2.000E-03
11000	-7.20670879E-01		7.90026844E-01		
1000	519	JOI (842)	ACC. Z-ROTATION (RAD/S/S)	6.92684352E-02	2.000E-03
11000	-6.92684352E-02		6.82019740E-02		
1000	520	JOI (843)	ACC. X-DIRECTION (GAL)	7.35766907E+02	2.000E-03
11000	-6.77184143E+02		7.35766907E+02		
1000	521	JOI (843)	ACC. Y-DIRECTION (GAL)	6.90956665E+02	2.000E-03
11000	-5.06085602E+02		6.90956665E+02		
1000	522	JOI (843)	ACC. Z-DIRECTION (GAL)	5.76505554E+02	2.000E-03
11000	-5.19097351E+02		5.76505554E+02		
1000	523	JOI (843)	ACC. X-ROTATION (RAD/S/S)	5.36369145E-01	2.000E-03
11000	-4.41306084E-01		5.36369145E-01		
1000	524	JOI (843)	ACC. Y-ROTATION (RAD/S/S)	7.68820047E-01	2.000E-03
11000	-7.01313317E-01		7.68820047E-01		
1000	525	JOI (843)	ACC. Z-ROTATION (RAD/S/S)	6.77873343E-02	2.000E-03
11000	-6.77873343E-02		6.65735751E-02		
1000	526	JOI (844)	ACC. X-DIRECTION (GAL)	7.32612061E+02	2.000E-03
11000	-6.57264526E+02		7.32612061E+02		
1000	527	JOI (844)	ACC. Y-DIRECTION (GAL)	6.95000061E+02	2.000E-03
11000	-5.09945404E+02		6.95000061E+02		
1000	528	JOI (844)	ACC. Z-DIRECTION (GAL)	5.73610352E+02	2.000E-03
11000	-5.16242859E+02		5.73610352E+02		
1000	529	JOI (844)	ACC. X-ROTATION (RAD/S/S)	5.21672070E-01	2.000E-03
11000	-4.31474298E-01		5.21672070E-01		
1000	530	JOI (844)	ACC. Y-ROTATION (RAD/S/S)	7.50293434E-01	2.000E-03
11000	-6.83900058E-01		7.50293434E-01		
1000	531	JOI (844)	ACC. Z-ROTATION (RAD/S/S)	6.66515529E-02	2.000E-03
11000	-6.66515529E-02		6.53324500E-02		
1000	532	JOI (845)	ACC. X-DIRECTION (GAL)	7.32057983E+02	2.000E-03
11000	-6.43611816E+02		7.32057983E+02		
1000	533	JOI (845)	ACC. Y-DIRECTION (GAL)	6.92990051E+02	2.000E-03
11000	-5.09381683E+02		6.92990051E+02		
1000	534	JOI (845)	ACC. Z-DIRECTION (GAL)	5.59229187E+02	2.000E-03
11000	-5.08813324E+02		5.59229187E+02		
1000	535	JOI (845)	ACC. X-ROTATION (RAD/S/S)	5.03950238E-01	2.000E-03
11000	-4.20733958E-01		5.03950238E-01		
1000	536	JOI (845)	ACC. Y-ROTATION (RAD/S/S)	7.28061736E-01	2.000E-03
11000	-6.62383437E-01		7.28061736E-01		
1000	537	JOI (845)	ACC. Z-ROTATION (RAD/S/S)	6.43412471E-02	2.000E-03
11000	-6.43412471E-02		6.29194006E-02		
1000	538	JOI (846)	ACC. X-DIRECTION (GAL)	7.85701416E+02	2.000E-03
11000	-6.21558533E+02		7.85701416E+02		
1000	539	JOI (846)	ACC. Y-DIRECTION (GAL)	6.88906738E+02	2.000E-03
11000	-5.16416443E+02		6.88906738E+02		
1000	540	JOI (846)	ACC. Z-DIRECTION (GAL)	5.36333923E+02	2.000E-03
11000	-5.05639709E+02		5.36333923E+02		
1000	541	JOI (846)	ACC. X-ROTATION (RAD/S/S)	4.72754538E-01	2.000E-03
11000	-4.04017240E-01		4.72754538E-01		
1000	542	JOI (846)	ACC. Y-ROTATION (RAD/S/S)	6.88887000E-01	2.000E-03
11000	-6.22884750E-01		6.88887000E-01		
1000	543	JOI (846)	ACC. Z-ROTATION (RAD/S/S)	6.06280603E-02	2.000E-03
11000	-6.06280603E-02		5.90510182E-02		
1000	544	JOI (847)	ACC. X-DIRECTION (GAL)	1.06589404E+03	2.000E-03
11000	-9.27469421E+02		1.06589404E+03		
1000	545	JOI (847)	ACC. Y-DIRECTION (GAL)	6.35140747E+02	2.000E-03
11000	-4.83511169E+02		6.35140747E+02		
1000	546	JOI (847)	ACC. Z-DIRECTION (GAL)	5.83514709E+02	2.000E-03
11000	-5.46488037E+02		5.83514709E+02		
1000	547	JOI (847)	ACC. X-ROTATION (RAD/S/S)	5.76964617E-01	2.000E-03
11000	-4.90800798E-01		5.76964617E-01		
1000	548	JOI (847)	ACC. Y-ROTATION (RAD/S/S)	8.27203274E-01	2.000E-03
11000	-7.48596609E-01		8.27203274E-01		
1000	549	JOI (847)	ACC. Z-ROTATION (RAD/S/S)	7.41984472E-02	2.000E-03

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11000 -7.41984472E-02 7.37000480E-02
1000 550 JOI ( 848) ACC. X-DIRECTION (GAL) 1.03968237E+03 2.000E-03
11000 -8.84754883E+02 1.03968237E+03

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11000 -5.46426270E+02 5.83407898E+02
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1000 554 JOI ( 848) ACC. Y-ROTATION (RAD/S/S) 7.54314756E+00 2.000E-03
11000 -6.89675903E+00 7.54314756E+00
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1000 556 JOI ( 849) ACC. X-DIRECTION (GAL) 8.34925476E+02 2.000E-03
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1000 557 JOI ( 849) ACC. Y-DIRECTION (GAL) 5.59832886E+02 2.000E-03
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11000 -5.41678345E+02 5.75198792E+02
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11000 -4.93161726E+00 5.08961201E+00
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11000 -5.86546469E+00 6.16953707E+00
1000 561 JOI ( 849) ACC. Z-ROTATION (RAD/S/S) 7.32091591E-02 2.000E-03
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1000 562 JOI ( 850) ACC. X-DIRECTION (GAL) 7.86635681E+02 2.000E-03
11000 -7.10517944E+02 7.86635681E+02
1000 563 JOI ( 850) ACC. Y-DIRECTION (GAL) 7.19228210E+02 2.000E-03
11000 -7.19228210E+02 6.93280762E+02
1000 564 JOI ( 850) ACC. Z-DIRECTION (GAL) 5.56889160E+02 2.000E-03
11000 -5.30755859E+02 5.56889160E+02
1000 565 JOI ( 850) ACC. X-ROTATION (RAD/S/S) 2.31721163E+00 2.000E-03
11000 -2.05068922E+00 2.31721163E+00
1000 566 JOI ( 850) ACC. Y-ROTATION (RAD/S/S) 3.29354453E+00 2.000E-03
11000 -3.29354453E+00 3.09827209E+00
1000 567 JOI ( 850) ACC. Z-ROTATION (RAD/S/S) 7.20218122E-02 2.000E-03
11000 -7.20218122E-02 7.12157041E-02
1000 568 JOI ( 851) ACC. X-DIRECTION (GAL) 7.40522034E+02 2.000E-03
11000 -7.16515259E+02 7.40522034E+02
1000 569 JOI ( 851) ACC. Y-DIRECTION (GAL) 7.25698975E+02 2.000E-03
11000 -6.97630493E+02 7.25698975E+02
1000 570 JOI ( 851) ACC. Z-DIRECTION (GAL) 5.46941467E+02 2.000E-03
11000 -5.32555786E+02 5.46941467E+02
1000 571 JOI ( 851) ACC. X-ROTATION (RAD/S/S) 2.93879199E+00 2.000E-03
11000 -2.52718735E+00 2.93879199E+00
1000 572 JOI ( 851) ACC. Y-ROTATION (RAD/S/S) 2.39438725E+00 2.000E-03
11000 -2.39438725E+00 2.38670874E+00
1000 573 JOI ( 851) ACC. Z-ROTATION (RAD/S/S) 7.05765784E-02 2.000E-03
11000 -7.05765784E-02 6.96088374E-02
1000 574 JOI ( 852) ACC. X-DIRECTION (GAL) 7.02338013E+02 2.000E-03
11000 -5.69701416E+02 7.02338013E+02

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1000	575	JOI (852)	ACC. Y-DIRECTION	(GAL)	6.61260071E+02	2.000E-03
11000	-5.90384705E+02		6.61260071E+02			
1000	576	JOI (852)	ACC. Z-DIRECTION	(GAL)	5.61277832E+02	2.000E-03
11000	-5.38429993E+02		5.61277832E+02			
1000	577	JOI (852)	ACC. X-ROTATION	(RAD/S/S)	5.46857357E+00	2.000E-03
11000	-5.46857357E+00		5.44486189E+00			
1000	578	JOI (852)	ACC. Y-ROTATION	(RAD/S/S)	5.13317156E+00	2.000E-03
11000	-5.13317156E+00		4.59026623E+00			
1000	579	JOI (852)	ACC. Z-ROTATION	(RAD/S/S)	6.88791052E-02	2.000E-03
11000	-6.88791052E-02		6.77457303E-02			
1000	580	JOI (853)	ACC. X-DIRECTION	(GAL)	7.00869385E+02	2.000E-03
11000	-6.30226685E+02		7.00869385E+02			
1000	581	JOI (853)	ACC. Y-DIRECTION	(GAL)	6.68977600E+02	2.000E-03
11000	-4.91903992E+02		6.68977600E+02			
1000	582	JOI (853)	ACC. Z-DIRECTION	(GAL)	5.66812195E+02	2.000E-03
11000	-5.40618042E+02		5.66812195E+02			
1000	583	JOI (853)	ACC. X-ROTATION	(RAD/S/S)	6.61118269E+00	2.000E-03
11000	-6.61118269E+00		6.51942635E+00			
1000	584	JOI (853)	ACC. Y-ROTATION	(RAD/S/S)	6.69082451E+00	2.000E-03
11000	-6.69082451E+00		5.74646282E+00			
1000	585	JOI (853)	ACC. Z-ROTATION	(RAD/S/S)	6.69369102E-02	2.000E-03
11000	-6.69369102E-02		6.56386390E-02			
1000	586	JOI (854)	ACC. X-DIRECTION	(GAL)	7.32612061E+02	2.000E-03
11000	-6.57264526E+02		7.32612061E+02			
1000	587	JOI (854)	ACC. Y-DIRECTION	(GAL)	6.95000061E+02	2.000E-03
11000	-5.09945404E+02		6.95000061E+02			
1000	588	JOI (854)	ACC. Z-DIRECTION	(GAL)	5.66771484E+02	2.000E-03
11000	-5.40393982E+02		5.66771484E+02			
1000	589	JOI (854)	ACC. X-ROTATION	(RAD/S/S)	5.21672070E-01	2.000E-03
11000	-4.31474298E-01		5.21672070E-01			
1000	590	JOI (854)	ACC. Y-ROTATION	(RAD/S/S)	7.50293434E-01	2.000E-03
11000	-6.83900058E-01		7.50293434E-01			
1000	591	JOI (854)	ACC. Z-ROTATION	(RAD/S/S)	6.66515529E-02	2.000E-03
11000	-6.66515529E-02		6.53324500E-02			
1000	592	JOI (855)	ACC. X-DIRECTION	(GAL)	7.64310486E+02	2.000E-03
11000	-6.48090210E+02		7.64310486E+02			
1000	593	JOI (855)	ACC. Y-DIRECTION	(GAL)	7.08687744E+02	2.000E-03
11000	-5.22639954E+02		7.08687744E+02			
1000	594	JOI (855)	ACC. Z-DIRECTION	(GAL)	5.66730164E+02	2.000E-03
11000	-5.40261597E+02		5.66730164E+02			
1000	595	JOI (855)	ACC. X-ROTATION	(RAD/S/S)	3.89802051E+00	2.000E-03
11000	-3.89802051E+00		3.86961246E+00			
1000	596	JOI (855)	ACC. Y-ROTATION	(RAD/S/S)	4.96756506E+00	2.000E-03
11000	-4.75428152E+00		4.96756506E+00			
1000	597	JOI (855)	ACC. Z-ROTATION	(RAD/S/S)	6.66880757E-02	2.000E-03
11000	-6.66880757E-02		6.53587952E-02			
1000	598	JOI (856)	ACC. X-DIRECTION	(GAL)	9.90766296E+02	2.000E-03
11000	-7.85832275E+02		9.90766296E+02			
1000	599	JOI (856)	ACC. Y-DIRECTION	(GAL)	8.29563660E+02	2.000E-03
11000	-6.91019653E+02		8.29563660E+02			
1000	600	JOI (856)	ACC. Z-DIRECTION	(GAL)	5.65171143E+02	2.000E-03
11000	-5.38496033E+02		5.65171143E+02			

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1000	601	JOI (856)	ACC. X-ROTATION	(RAD/S/S)	3.17330503E+00	2.000E-03
11000	-3.17330503E+00		3.15141153E+00			
1000	602	JOI (856)	ACC. Y-ROTATION	(RAD/S/S)	4.04136753E+00	2.000E-03
11000	-3.79366732E+00		4.04136753E+00			
1000	603	JOI (856)	ACC. Z-ROTATION	(RAD/S/S)	6.68521300E-02	2.000E-03
11000	-6.68521300E-02		6.54496029E-02			
1000	604	JOI (857)	ACC. X-DIRECTION	(GAL)	1.23517786E+03	2.000E-03
11000	-9.84518738E+02		1.23517786E+03			
1000	605	JOI (857)	ACC. Y-DIRECTION	(GAL)	9.41150574E+02	2.000E-03
11000	-8.22990112E+02		9.41150574E+02			
1000	606	JOI (857)	ACC. Z-DIRECTION	(GAL)	5.61359619E+02	2.000E-03
11000	-5.35245361E+02		5.61359619E+02			
1000	607	JOI (857)	ACC. X-ROTATION	(RAD/S/S)	1.71459830E+00	2.000E-03
11000	-1.71459830E+00		1.70044708E+00			
1000	608	JOI (857)	ACC. Y-ROTATION	(RAD/S/S)	2.19221330E+00	2.000E-03
11000	-1.87502861E+00		2.19221330E+00			
1000	609	JOI (857)	ACC. Z-ROTATION	(RAD/S/S)	6.69060946E-02	2.000E-03
11000	-6.69060946E-02		6.54337108E-02			
1000	610	JOI (858)	ACC. X-DIRECTION	(GAL)	1.30079590E+03	2.000E-03
11000	-1.04957739E+03		1.30079590E+03			
1000	611	JOI (858)	ACC. Y-DIRECTION	(GAL)	9.85192627E+02	2.000E-03
11000	-8.63093445E+02		9.85192627E+02			
1000	612	JOI (858)	ACC. Z-DIRECTION	(GAL)	5.57509949E+02	2.000E-03
11000	-5.32143250E+02		5.57509949E+02			
1000	613	JOI (858)	ACC. X-ROTATION	(RAD/S/S)	7.87088752E-01	2.000E-03
11000	-7.87088752E-01		7.72259176E-01			
1000	614	JOI (858)	ACC. Y-ROTATION	(RAD/S/S)	1.15084374E+00	2.000E-03
11000	-1.09214437E+00		1.15084374E+00			
1000	615	JOI (858)	ACC. Z-ROTATION	(RAD/S/S)	6.68676794E-02	2.000E-03
11000	-6.68676794E-02		6.53502345E-02			
1000	616	JOI (859)	ACC. X-DIRECTION	(GAL)	1.30842981E+03	2.000E-03
11000	-1.07388342E+03		1.30842981E+03			
1000	617	JOI (859)	ACC. Y-DIRECTION	(GAL)	9.97933228E+02	2.000E-03
11000	-8.74478455E+02		9.97933228E+02			
1000	618	JOI (859)	ACC. Z-DIRECTION	(GAL)	5.52657227E+02	2.000E-03
11000	-5.28288391E+02		5.52657227E+02			
1000	619	JOI (859)	ACC. X-ROTATION	(RAD/S/S)	6.27383423E+00	2.000E-03
11000	-5.97357225E+00		6.27383423E+00			
1000	620	JOI (859)	ACC. Y-ROTATION	(RAD/S/S)	7.11885405E+00	2.000E-03
11000	-6.73446035E+00		7.11885405E+00			
1000	621	JOI (859)	ACC. Z-ROTATION	(RAD/S/S)	6.67530969E-02	2.000E-03
11000	-6.67530969E-02		6.51930422E-02			
1000	622	JOI (860)	ACC. X-DIRECTION	(GAL)	1.00568170E+03	2.000E-03
11000	-8.62100464E+02		1.00568170E+03			
1000	623	JOI (860)	ACC. Y-DIRECTION	(GAL)	8.37772278E+02	2.000E-03
11000	-7.22574036E+02		8.37772278E+02			
1000	624	JOI (860)	ACC. Z-DIRECTION	(GAL)	5.50518188E+02	2.000E-03
11000	-5.26587708E+02		5.50518188E+02			
1000	625	JOI (860)	ACC. X-ROTATION	(RAD/S/S)	5.63790083E+00	2.000E-03
11000	-5.36575317E+00		5.63790083E+00			
1000	626	JOI (860)	ACC. Y-ROTATION	(RAD/S/S)	6.37687063E+00	2.000E-03
11000	-6.01695585E+00		6.37687063E+00			
1000	627	JOI (860)	ACC. Z-ROTATION	(RAD/S/S)	6.65556192E-02	2.000E-03
11000	-6.65556192E-02		6.49685189E-02			
1000	628	JOI (861)	ACC. X-DIRECTION	(GAL)	8.47465027E+02	2.000E-03
11000	-7.00569336E+02		8.47465027E+02			
1000	629	JOI (861)	ACC. Y-DIRECTION	(GAL)	6.87476990E+02	2.000E-03
11000	-5.51340027E+02		6.87476990E+02			
1000	630	JOI (861)	ACC. Z-DIRECTION	(GAL)	5.53344299E+02	2.000E-03
11000	-5.29160034E+02		5.53344299E+02			
1000	631	JOI (861)	ACC. X-ROTATION	(RAD/S/S)	1.27678037E+00	2.000E-03
11000	-1.27678037E+00		9.15377021E-01			

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1000	632	JOI (861)	ACC. Y-ROTATION (RAD/S/S)	1.04223788E+00	2.000E-03
11000	-1.04223788E+00	1.03020930E+00			
1000	633	JOI (861)	ACC. Z-ROTATION (RAD/S/S)	6.58920035E-02	2.000E-03
11000	-6.58920035E-02	6.41768426E-02			
1000	634	JOI (862)	ACC. X-DIRECTION (GAL)	8.81575317E+02	2.000E-03
11000	-7.17570374E+02	8.81575317E+02			
1000	635	JOI (862)	ACC. Y-DIRECTION (GAL)	6.93280334E+02	2.000E-03
11000	-5.65395142E+02	6.93280334E+02			
1000	636	JOI (862)	ACC. Z-DIRECTION (GAL)	5.48675476E+02	2.000E-03
11000	-5.25292725E+02	5.48675476E+02			
1000	637	JOI (862)	ACC. X-ROTATION (RAD/S/S)	1.37148595E+00	2.000E-03
11000	-1.37148595E+00	1.23237336E+00			
1000	638	JOI (862)	ACC. Y-ROTATION (RAD/S/S)	1.01463890E+00	2.000E-03
11000	-1.01463890E+00	9.54097748E-01			
1000	639	JOI (862)	ACC. Z-ROTATION (RAD/S/S)	6.65472671E-02	2.000E-03
11000	-6.65472671E-02	6.48854226E-02			
1000	640	JOI (863)	ACC. X-DIRECTION (GAL)	7.63203369E+02	2.000E-03
11000	-6.31168457E+02	7.63203369E+02			
1000	641	JOI (863)	ACC. Y-DIRECTION (GAL)	6.06629456E+02	2.000E-03
11000	-5.02902863E+02	6.06629456E+02			
1000	642	JOI (863)	ACC. Z-DIRECTION (GAL)	5.56823853E+02	2.000E-03
11000	-5.32061951E+02	5.56823853E+02			
1000	643	JOI (863)	ACC. X-ROTATION (RAD/S/S)	2.11806774E+00	2.000E-03
11000	-2.11806774E+00	2.00940013E+00			
1000	644	JOI (863)	ACC. Y-ROTATION (RAD/S/S)	2.40606928E+00	2.000E-03
11000	-2.40606928E+00	2.25191736E+00			
1000	645	JOI (863)	ACC. Z-ROTATION (RAD/S/S)	6.63170069E-02	2.000E-03
11000	-6.63170069E-02	6.45791590E-02			
1000	646	JOI (864)	ACC. X-DIRECTION (GAL)	8.02580017E+02	2.000E-03
11000	-6.44579224E+02	8.02580017E+02			
1000	647	JOI (864)	ACC. Y-DIRECTION (GAL)	6.29936340E+02	2.000E-03
11000	-5.22503479E+02	6.29936340E+02			
1000	648	JOI (864)	ACC. Z-DIRECTION (GAL)	5.51450928E+02	2.000E-03
11000	-5.27651978E+02	5.51450928E+02			
1000	649	JOI (864)	ACC. X-ROTATION (RAD/S/S)	2.30200672E+00	2.000E-03
11000	-2.30200672E+00	2.10288906E+00			
1000	650	JOI (864)	ACC. Y-ROTATION (RAD/S/S)	2.51975489E+00	2.000E-03
11000	-2.51975489E+00	2.37907887E+00			

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MWW2---> <---XMIN-----> <---XMAX----->

1000	651	JOI (864)	ACC. Z-ROTATION (RAD/S/S)	6.69769123E-02	2.000E-03
11000	-6.69769123E-02	6.52953386E-02			
1000	652	JOI (865)	ACC. X-DIRECTION (GAL)	6.22801514E+02	2.000E-03
11000	-5.01781464E+02	6.22801514E+02			
1000	653	JOI (865)	ACC. Y-DIRECTION (GAL)	4.54678772E+02	2.000E-03
11000	-4.38696838E+02	4.54678772E+02			
1000	654	JOI (865)	ACC. Z-DIRECTION (GAL)	5.59691162E+02	2.000E-03
11000	-5.34446472E+02	5.59691162E+02			
1000	655	JOI (865)	ACC. X-ROTATION (RAD/S/S)	3.62009835E+00	2.000E-03
11000	-3.62009835E+00	3.32281041E+00			
1000	656	JOI (865)	ACC. Y-ROTATION (RAD/S/S)	4.04582119E+00	2.000E-03
11000	-4.04582119E+00	3.73256874E+00			
1000	657	JOI (865)	ACC. Z-ROTATION (RAD/S/S)	6.66577965E-02	2.000E-03

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11000	-6.66577965E-02	6.49019107E-02			
1000	658	JOI (866)	ACC. X-DIRECTION	(GAL)	6.53410461E+02 2.000E-03
11000	-5.14317505E+02	6.53410461E+02			
1000	659	JOI (866)	ACC. Y-DIRECTION	(GAL)	4.80562286E+02 2.000E-03
11000	-4.60059723E+02	4.80562286E+02			
1000	660	JOI (866)	ACC. Z-DIRECTION	(GAL)	5.53697205E+02 2.000E-03
11000	-5.29556580E+02	5.53697205E+02			
1000	661	JOI (866)	ACC. X-ROTATION	(RAD/S/S)	3.60203385E+00 2.000E-03
11000	-3.60203385E+00	3.46643186E+00			
1000	662	JOI (866)	ACC. Y-ROTATION	(RAD/S/S)	4.11588478E+00 2.000E-03
11000	-4.11588478E+00	3.63364339E+00			
1000	663	JOI (866)	ACC. Z-ROTATION	(RAD/S/S)	6.73214048E-02 2.000E-03
11000	-6.73214048E-02	6.56241700E-02			
1000	664	JOI (867)	ACC. X-DIRECTION	(GAL)	5.06911865E+02 2.000E-03
11000	-5.06911865E+02	4.59267273E+02			
1000	665	JOI (867)	ACC. Y-DIRECTION	(GAL)	4.71544617E+02 2.000E-03
11000	-4.31210419E+02	4.71544617E+02			
1000	666	JOI (867)	ACC. Z-DIRECTION	(GAL)	5.61905334E+02 2.000E-03
11000	-5.36284241E+02	5.61905334E+02			
1000	667	JOI (867)	ACC. X-ROTATION	(RAD/S/S)	5.16072702E+00 2.000E-03
11000	-5.16072702E+00	5.00222301E+00			
1000	668	JOI (867)	ACC. Y-ROTATION	(RAD/S/S)	5.57709074E+00 2.000E-03
11000	-5.57709074E+00	5.33376646E+00			
1000	669	JOI (867)	ACC. Z-ROTATION	(RAD/S/S)	6.69138655E-02 2.000E-03
11000	-6.69138655E-02	6.51445091E-02			
1000	670	JOI (868)	ACC. X-DIRECTION	(GAL)	5.12007019E+02 2.000E-03
11000	-5.12007019E+02	4.59864777E+02			
1000	671	JOI (868)	ACC. Y-DIRECTION	(GAL)	4.75970856E+02 2.000E-03
11000	-4.36329803E+02	4.75970856E+02			
1000	672	JOI (868)	ACC. Z-DIRECTION	(GAL)	5.55383362E+02 2.000E-03
11000	-5.30983521E+02	5.55383362E+02			
1000	673	JOI (868)	ACC. X-ROTATION	(RAD/S/S)	6.21011353E+00 2.000E-03
11000	-6.21011353E+00	5.12394714E+00			
1000	674	JOI (868)	ACC. Y-ROTATION	(RAD/S/S)	5.52684164E+00 2.000E-03
11000	-5.52684164E+00	5.29242229E+00			
1000	675	JOI (868)	ACC. Z-ROTATION	(RAD/S/S)	6.75802380E-02 2.000E-03
11000	-6.75802380E-02	6.58713356E-02			
1000	676	JOI (869)	ACC. X-DIRECTION	(GAL)	7.41702576E+02 2.000E-03
11000	-6.41374451E+02	7.41702576E+02			
1000	677	JOI (869)	ACC. Y-DIRECTION	(GAL)	8.04905090E+02 2.000E-03
11000	-6.22056213E+02	8.04905090E+02			
1000	678	JOI (869)	ACC. Z-DIRECTION	(GAL)	5.63047485E+02 2.000E-03
11000	-5.37230591E+02	5.63047485E+02			
1000	679	JOI (869)	ACC. X-ROTATION	(RAD/S/S)	6.06047392E+00 2.000E-03
11000	-5.80425406E+00	6.06047392E+00			
1000	680	JOI (869)	ACC. Y-ROTATION	(RAD/S/S)	6.23055983E+00 2.000E-03
11000	-6.23055983E+00	6.07830954E+00			
1000	681	JOI (869)	ACC. Z-ROTATION	(RAD/S/S)	6.71013966E-02 2.000E-03
11000	-6.71013966E-02	6.53222203E-02			
1000	682	JOI (870)	ACC. X-DIRECTION	(GAL)	7.76129639E+02 2.000E-03
11000	-6.49181824E+02	7.76129639E+02			
1000	683	JOI (870)	ACC. Y-DIRECTION	(GAL)	6.94081055E+02 2.000E-03
11000	-5.95370850E+02	6.94081055E+02			
1000	684	JOI (870)	ACC. Z-DIRECTION	(GAL)	5.56355835E+02 2.000E-03
11000	-5.31805481E+02	5.56355835E+02			
1000	685	JOI (870)	ACC. X-ROTATION	(RAD/S/S)	7.47058821E+00 2.000E-03
11000	-7.47058821E+00	5.85929585E+00			
1000	686	JOI (870)	ACC. Y-ROTATION	(RAD/S/S)	6.16544628E+00 2.000E-03
11000	-6.16544628E+00	6.07198811E+00			
1000	687	JOI (870)	ACC. Z-ROTATION	(RAD/S/S)	6.77697808E-02 2.000E-03
11000	-6.77697808E-02	6.60523772E-02			
1000	688	JOI (871)	ACC. X-DIRECTION	(GAL)	1.19058582E+03 2.000E-03
11000	-1.02701257E+03	1.19058582E+03			

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1000	689	JOI (871)	ACC. Y-DIRECTION	(GAL)	1.28459387E+03	2.000E-03
11000	-9.22941895E+02		1.28459387E+03			
1000	690	JOI (871)	ACC. Z-DIRECTION	(GAL)	5.63513977E+02	2.000E-03
11000	-5.37616821E+02		5.63513977E+02			
1000	691	JOI (871)	ACC. X-ROTATION	(RAD/S/S)	6.50469017E+00	2.000E-03
11000	-6.07646894E+00		6.50469017E+00			
1000	692	JOI (871)	ACC. Y-ROTATION	(RAD/S/S)	6.50284481E+00	2.000E-03
11000	-6.50284481E+00		6.38198328E+00			
1000	693	JOI (871)	ACC. Z-ROTATION	(RAD/S/S)	6.71996549E-02	2.000E-03
11000	-6.71996549E-02		6.54153377E-02			
1000	694	JOI (872)	ACC. X-DIRECTION	(GAL)	1.25668127E+03	2.000E-03
11000	-1.09574048E+03		1.25668127E+03			
1000	695	JOI (872)	ACC. Y-DIRECTION	(GAL)	1.16447021E+03	2.000E-03
11000	-1.16447021E+03		1.08855798E+03			
1000	696	JOI (872)	ACC. X-DIRECTION	(GAL)	5.56752991E+02	2.000E-03
11000	-5.32140808E+02		5.56752991E+02			
1000	697	JOI (872)	ACC. X-ROTATION	(RAD/S/S)	8.02274132E+00	2.000E-03
11000	-8.02274132E+00		6.18238211E+00			
1000	698	JOI (872)	ACC. Y-ROTATION	(RAD/S/S)	6.47849989E+00	2.000E-03
11000	-6.47849989E+00		6.39419508E+00			
1000	699	JOI (872)	ACC. Z-ROTATION	(RAD/S/S)	6.78690821E-02	2.000E-03
11000	-6.78690821E-02		6.61472455E-02			
1000	700	JOI (8047)	ACC. X-DIRECTION	(GAL)	1.06589404E+03	2.000E-03
11000	-9.27469421E+02		1.06589404E+03			

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MWW2---> <-----XMIN-----> <-----XMAX----->

1000	701	JOI (8047)	ACC. Y-DIRECTION	(GAL)	6.35140747E+02	2.000E-03
11000	-4.83511169E+02		6.35140747E+02			
1000	702	JOI (8047)	ACC. Z-DIRECTION	(GAL)	5.83514709E+02	2.000E-03
11000	-5.46488037E+02		5.83514709E+02			
1000	703	JOI (8047)	ACC. X-ROTATION	(RAD/S/S)	6.46490097E+00	2.000E-03
11000	-6.41296101E+00		6.46490097E+00			
1000	704	JOI (8047)	ACC. Y-ROTATION	(RAD/S/S)	7.55216074E+00	2.000E-03
11000	-6.90335751E+00		7.55216074E+00			
1000	705	JOI (8047)	ACC. Z-ROTATION	(RAD/S/S)	7.41984472E-02	2.000E-03
11000	-7.41984472E-02		7.37000480E-02			
1000	706	JOI (8054)	ACC. X-DIRECTION	(GAL)	7.32612061E+02	2.000E-03
11000	-6.57264526E+02		7.32612061E+02			
1000	707	JOI (8054)	ACC. Y-DIRECTION	(GAL)	6.95000061E+02	2.000E-03
11000	-5.09945404E+02		6.95000061E+02			
1000	708	JOI (8054)	ACC. Z-DIRECTION	(GAL)	5.66771484E+02	2.000E-03
11000	-5.40393982E+02		5.66771484E+02			
1000	709	JOI (8054)	ACC. X-ROTATION	(RAD/S/S)	6.61968613E+00	2.000E-03
11000	-6.61968613E+00		6.53461313E+00			
1000	710	JOI (8054)	ACC. Y-ROTATION	(RAD/S/S)	6.70639229E+00	2.000E-03
11000	-6.70639229E+00		5.75517607E+00			
1000	711	JOI (8054)	ACC. Z-ROTATION	(RAD/S/S)	6.66515529E-02	2.000E-03
11000	-6.66515529E-02		6.53324500E-02			
1000	712	JOI (8055)	ACC. X-DIRECTION	(GAL)	7.32612061E+02	2.000E-03
11000	-6.57264526E+02		7.32612061E+02			
1000	713	JOI (8055)	ACC. Y-DIRECTION	(GAL)	6.95000061E+02	2.000E-03
11000	-5.09945404E+02		6.95000061E+02			
1000	714	JOI (8055)	ACC. Z-DIRECTION	(GAL)	5.66771484E+02	2.000E-03

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11000	-5.40393982E+02	5.66771484E+02			
1000	715	JOI (8055)	ACC. X-ROTATION	(RAD/S/S)	3.90881634E+00 2.000E-03
11000	-3.90881634E+00	3.88118553E+00			
1000	716	JOI (8055)	ACC. Y-ROTATION	(RAD/S/S)	4.98171091E+00 2.000E-03
11000	-4.76890564E+00	4.98171091E+00			
1000	717	JOI (8055)	ACC. Z-ROTATION	(RAD/S/S)	6.66515529E-02 2.000E-03
11000	-6.66515529E-02	6.53324500E-02			
1000	718	JOI (8059)	ACC. X-DIRECTION	(GAL)	1.30842981E+03 2.000E-03
11000	-1.07388342E+03	1.30842981E+03			
1000	719	JOI (8059)	ACC. Y-DIRECTION	(GAL)	9.97933228E+02 2.000E-03
11000	-8.74478455E+02	9.97933228E+02			
1000	720	JOI (8059)	ACC. Z-DIRECTION	(GAL)	5.52657227E+02 2.000E-03
11000	-5.28288391E+02	5.52657227E+02			
1000	721	JOI (8059)	ACC. X-ROTATION	(RAD/S/S)	5.62788010E-01 2.000E-03
11000	-5.62788010E-01	5.56623936E-01			
1000	722	JOI (8059)	ACC. Y-ROTATION	(RAD/S/S)	1.02625537E+00 2.000E-03
11000	-9.74416077E-01	1.02625537E+00			
1000	723	JOI (8059)	ACC. Z-ROTATION	(RAD/S/S)	6.67530969E-02 2.000E-03
11000	-6.67530969E-02	6.51930422E-02			
1000	724	JOI (9107)	ACC. Z-DIRECTION	(GAL)	7.88379456E+02 2.000E-03
11000	-7.88379456E+02	6.98589722E+02			
1000	725	JOI (9108)	ACC. Z-DIRECTION	(GAL)	6.84424683E+02 2.000E-03
11000	-6.84424683E+02	6.28294312E+02			
1000	726	JOI (9091)	ACC. Z-DIRECTION	(GAL)	7.06485352E+02 2.000E-03
11000	-7.06485352E+02	5.93067566E+02			
1000	727	JOI (9092)	ACC. Z-DIRECTION	(GAL)	7.30101746E+02 2.000E-03
11000	-7.30101746E+02	6.26805969E+02			
1000	728	JOI (9082)	ACC. Z-DIRECTION	(GAL)	7.10368774E+02 2.000E-03
11000	-7.10368774E+02	6.30655945E+02			
1000	729	JOI (9083)	ACC. Z-DIRECTION	(GAL)	6.69416626E+02 2.000E-03
11000	-6.69416626E+02	5.63017517E+02			
1000	730	JOI (9084)	ACC. Z-DIRECTION	(GAL)	6.34304932E+02 2.000E-03
11000	-6.34304932E+02	5.49239563E+02			
1000	731	JOI (9085)	ACC. Z-DIRECTION	(GAL)	7.05747681E+02 2.000E-03
11000	-7.05747681E+02	6.23538879E+02			
1000	732	JOI (9065)	ACC. Z-DIRECTION	(GAL)	5.62646790E+02 2.000E-03
11000	-5.62646790E+02	5.22251526E+02			
1000	733	JOI (9052)	ACC. Z-DIRECTION	(GAL)	5.48139648E+02 2.000E-03
11000	-5.48139648E+02	4.76423370E+02			
1000	734	JOI (9042)	ACC. Z-DIRECTION	(GAL)	5.12658142E+02 2.000E-03
11000	-5.12658142E+02	4.61387177E+02			
1000	735	JOI (9034)	ACC. Z-DIRECTION	(GAL)	4.04604675E+02 2.000E-03
11000	-3.95499084E+02	4.04604675E+02			
1000	736	JOI (9035)	ACC. Z-DIRECTION	(GAL)	4.42285400E+02 2.000E-03
11000	-4.42285400E+02	4.20755341E+02			
1000	737	JOI (9025)	ACC. Z-DIRECTION	(GAL)	3.99838959E+02 2.000E-03
11000	-3.99838959E+02	3.60932404E+02			
1000	738	JOI (9026)	ACC. Z-DIRECTION	(GAL)	3.56485077E+02 2.000E-03
11000	-3.48724426E+02	3.56485077E+02			
1000	739	JOI (9027)	ACC. Z-DIRECTION	(GAL)	3.88262695E+02 2.000E-03
11000	-3.88262695E+02	3.64338623E+02			
1000	740	JOI (9013)	ACC. Z-DIRECTION	(GAL)	3.53815308E+02 2.000E-03
11000	-3.53815308E+02	3.45924652E+02			
1000	1481	JOI (2)	DIS. X-DIRECTION	(CM)	1.45973898E-02 2.000E-03
11000	-1.45973898E-02	1.31579377E-02			
1000	1482	JOI (2)	DIS. Y-DIRECTION	(CM)	1.31896790E-02 2.000E-03
11000	-1.31896790E-02	1.29896142E-02			
1000	1483	JOI (2)	DIS. Z-DIRECTION	(CM)	4.87876730E-03 2.000E-03
11000	-4.60445043E-03	4.87876730E-03			
1000	1484	JOI (2)	DIS. X-ROTATION	(RAD)	9.39737856E-06 2.000E-03
11000	-8.82730819E-06	9.39737856E-06			
1000	1485	JOI (2)	DIS. Y-ROTATION	(RAD)	4.77659796E-06 2.000E-03
11000	-4.77659796E-06	4.34032017E-06			

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1000	1486	JOI (2)	DIS. Z-ROTATION	(RAD)	2.76780338E-06	2.000E-03
11000	-2.37546078E-06		2.76780338E-06			
1000	1487	JOI (1)	DIS. X-DIRECTION	(CM)	1.29538739E-15	2.000E-03
11000	-1.29538739E-15		1.19454823E-15			
1000	1488	JOI (1)	DIS. Y-DIRECTION	(CM)	1.12767826E-15	2.000E-03
11000	-1.12453227E-15		1.12767826E-15			
1000	1489	JOI (1)	DIS. Z-DIRECTION	(CM)	1.03109649E-15	2.000E-03
11000	-9.41514602E-16		1.03109649E-15			
1000	1490	JOI (1)	DIS. X-ROTATION	(RAD)	4.31380546E-17	2.000E-03
11000	-4.06225421E-17		4.31380546E-17			

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NCOD	MCOD	<----- TITL ----->	<-----SMAX----->	<---DLT3--->
<---MWW2--->	<---XMIN--->	<---XMAX--->		

1000	1491	JOI (1)	DIS. Y-ROTATION	(RAD)	4.47495215E-17	2.000E-03
11000	-4.47495215E-17		4.06741416E-17			
1000	1492	JOI (1)	DIS. Z-ROTATION	(RAD)	1.16131493E-17	2.000E-03
11000	-9.96695811E-18		1.16131493E-17			
1000	1493	JOI (303)	DIS. X-DIRECTION	(CM)	3.87710840E-01	2.000E-03
11000	-3.87710840E-01		3.22214752E-01			
1000	1494	JOI (303)	DIS. Y-DIRECTION	(CM)	4.13575798E-01	2.000E-03
11000	-4.13575798E-01		3.86707813E-01			
1000	1495	JOI (303)	DIS. Z-DIRECTION	(CM)	5.87792732E-02	2.000E-03
11000	-5.75590134E-02		5.87792732E-02			
1000	1496	JOI (303)	DIS. X-ROTATION	(RAD)	2.17527733E-04	2.000E-03
11000	-2.04263750E-04		2.17527733E-04			
1000	1497	JOI (303)	DIS. Y-ROTATION	(RAD)	2.36124819E-04	2.000E-03
11000	-2.36124819E-04		1.78406088E-04			
1000	1498	JOI (303)	DIS. Z-ROTATION	(RAD)	4.55471600E-05	2.000E-03
11000	-3.95919305E-05		4.55471600E-05			
1000	1499	JOI (377)	DIS. X-DIRECTION	(CM)	3.33453506E-01	2.000E-03
11000	-3.33453506E-01		2.77650625E-01			
1000	1500	JOI (377)	DIS. Y-DIRECTION	(CM)	3.53109270E-01	2.000E-03
11000	-3.53109270E-01		3.30486268E-01			
1000	1501	JOI (377)	DIS. Z-DIRECTION	(CM)	5.48085533E-02	2.000E-03
11000	-5.33835702E-02		5.48085533E-02			
1000	1502	JOI (377)	DIS. X-ROTATION	(RAD)	2.05815581E-04	2.000E-03
11000	-1.93015236E-04		2.05815581E-04			
1000	1503	JOI (377)	DIS. Y-ROTATION	(RAD)	2.17749461E-04	2.000E-03
11000	-2.17749461E-04		1.67004764E-04			
1000	1504	JOI (377)	DIS. Z-ROTATION	(RAD)	3.98229313E-05	2.000E-03
11000	-3.46572378E-05		3.98229313E-05			
1000	1505	JOI (302)	DIS. X-DIRECTION	(CM)	2.49842733E-01	2.000E-03
11000	-2.49842733E-01		2.10569412E-01			
1000	1506	JOI (302)	DIS. Y-DIRECTION	(CM)	2.57896274E-01	2.000E-03
11000	-2.57896274E-01		2.42230624E-01			
1000	1507	JOI (302)	DIS. Z-DIRECTION	(CM)	4.56408560E-02	2.000E-03
11000	-4.37885001E-02		4.56408560E-02			
1000	1508	JOI (302)	DIS. X-ROTATION	(RAD)	1.76611982E-04	2.000E-03
11000	-1.65404475E-04		1.76611982E-04			
1000	1509	JOI (302)	DIS. Y-ROTATION	(RAD)	1.80881718E-04	2.000E-03
11000	-1.80881718E-04		1.41620738E-04			
1000	1510	JOI (302)	DIS. Z-ROTATION	(RAD)	2.92003624E-05	2.000E-03
11000	-2.54844872E-05		2.92003624E-05			
1000	1511	JOI (376)	DIS. X-DIRECTION	(CM)	2.03834862E-01	2.000E-03

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11000	-2.03834862E-01	1.72714397E-01			
1000	1512	JOI (376)	DIS. Y-DIRECTION	(CM)	2.08931372E-01 2.000E-03
11000	-2.08931372E-01	1.96567729E-01			
1000	1513	JOI (376)	DIS. Z-DIRECTION	(CM)	3.95639651E-02 2.000E-03
11000	-3.76135409E-02	3.95639651E-02			
1000	1514	JOI (376)	DIS. X-ROTATION	(RAD)	1.55601825E-04 2.000E-03
11000	-1.45679936E-04	1.55601825E-04			
1000	1515	JOI (376)	DIS. Y-ROTATION	(RAD)	1.56953334E-04 2.000E-03
11000	-1.56953334E-04	1.24124417E-04			
1000	1516	JOI (376)	DIS. Z-ROTATION	(RAD)	2.40729569E-05 2.000E-03
11000	-2.10178732E-05	2.40729569E-05			
1000	1517	JOI (301)	DIS. X-DIRECTION	(CM)	1.20532244E-01 2.000E-03
11000	-1.20532244E-01	1.03772528E-01			
1000	1518	JOI (301)	DIS. Y-DIRECTION	(CM)	1.20116830E-01 2.000E-03
11000	-1.20116830E-01	1.13822311E-01			
1000	1519	JOI (301)	DIS. Z-DIRECTION	(CM)	2.66438965E-02 2.000E-03
11000	-2.45148074E-02	2.66438965E-02			
1000	1520	JOI (301)	DIS. X-ROTATION	(RAD)	1.01866659E-04 2.000E-03
11000	-9.54169154E-05	1.01866659E-04			
1000	1521	JOI (301)	DIS. Y-ROTATION	(RAD)	9.96027375E-05 2.000E-03
11000	-9.96027375E-05	8.02344366E-05			
1000	1522	JOI (301)	DIS. Z-ROTATION	(RAD)	1.34070888E-05 2.000E-03
11000	-1.17252075E-05	1.34070888E-05			
1000	1523	JOI (209)	DIS. X-DIRECTION	(CM)	1.26585555E+00 2.000E-03
11000	-1.26585555E+00	1.09355223E+00			
1000	1524	JOI (209)	DIS. Y-DIRECTION	(CM)	1.46326554E+00 2.000E-03
11000	-1.46326554E+00	1.35127556E+00			
1000	1525	JOI (209)	DIS. Z-DIRECTION	(CM)	2.15232953E-01 2.000E-03
11000	-1.54259980E-01	2.15232953E-01			
1000	1526	JOI (209)	DIS. X-ROTATION	(RAD)	2.34061416E-04 2.000E-03
11000	-2.12712665E-04	2.34061416E-04			
1000	1527	JOI (209)	DIS. Y-ROTATION	(RAD)	1.91738683E-04 2.000E-03
11000	-1.91738683E-04	1.80770920E-04			
1000	1528	JOI (209)	DIS. Z-ROTATION	(RAD)	9.95924565E-05 2.000E-03
11000	-8.07928300E-05	9.95924565E-05			
1000	1529	JOI (208)	DIS. X-DIRECTION	(CM)	1.08506477E+00 2.000E-03
11000	-1.08506477E+00	9.27326620E-01			
1000	1530	JOI (208)	DIS. Y-DIRECTION	(CM)	1.21342552E+00 2.000E-03
11000	-1.21342552E+00	1.12900603E+00			
1000	1531	JOI (208)	DIS. Z-DIRECTION	(CM)	1.75995037E-01 2.000E-03
11000	-1.31950885E-01	1.75995037E-01			
1000	1532	JOI (208)	DIS. X-ROTATION	(RAD)	2.21530019E-04 2.000E-03
11000	-1.99874441E-04	2.21530019E-04			
1000	1533	JOI (208)	DIS. Y-ROTATION	(RAD)	1.83707874E-04 2.000E-03
11000	-1.83707874E-04	1.71509164E-04			
1000	1534	JOI (208)	DIS. Z-ROTATION	(RAD)	9.73243077E-05 2.000E-03
11000	-7.94726293E-05	9.73243077E-05			
1000	1535	JOI (206)	DIS. X-DIRECTION	(CM)	7.96813190E-01 2.000E-03
11000	-7.96813190E-01	6.72206223E-01			
1000	1536	JOI (206)	DIS. Y-DIRECTION	(CM)	8.44184160E-01 2.000E-03
11000	-8.44184160E-01	7.88353086E-01			
1000	1537	JOI (206)	DIS. Z-DIRECTION	(CM)	1.36775732E-01 2.000E-03
11000	-1.04730465E-01	1.36775732E-01			
1000	1538	JOI (206)	DIS. X-ROTATION	(RAD)	1.94289561E-04 2.000E-03
11000	-1.72962638E-04	1.94289561E-04			
1000	1539	JOI (206)	DIS. Y-ROTATION	(RAD)	1.65527657E-04 2.000E-03
11000	-1.65527657E-04	1.49546919E-04			
1000	1540	JOI (206)	DIS. Z-ROTATION	(RAD)	7.45540237E-05 2.000E-03
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11000 -6.73779428E-01 5.65542758E-01
1000 1542 JOI ( 205) DIS. Y-DIRECTION (CM) 7.17478156E-01 2.000E-03
11000 -7.17478156E-01 6.69432819E-01
1000 1543 JOI ( 205) DIS. Z-DIRECTION (CM) 1.37651861E-01 2.000E-03
11000 -1.00870065E-01 1.37651861E-01
1000 1544 JOI ( 205) DIS. X-ROTATION (RAD) 1.79932933E-04 2.000E-03
11000 -1.60680807E-04 1.79932933E-04
1000 1545 JOI ( 205) DIS. Y-ROTATION (RAD) 1.54653782E-04 2.000E-03
11000 -1.54653782E-04 1.37868265E-04
1000 1546 JOI ( 205) DIS. Z-ROTATION (RAD) 6.64485342E-05 2.000E-03
11000 -5.58266984E-05 6.64485342E-05
1000 1547 JOI ( 204) DIS. X-DIRECTION (CM) 5.31416535E-01 2.000E-03
11000 -5.31416535E-01 4.43621308E-01
1000 1548 JOI ( 204) DIS. Y-DIRECTION (CM) 5.63383639E-01 2.000E-03
11000 -5.63383639E-01 5.26025951E-01
1000 1549 JOI ( 204) DIS. Z-DIRECTION (CM) 1.16474800E-01 2.000E-03
11000 -8.66466910E-02 1.16474800E-01
1000 1550 JOI ( 204) DIS. X-ROTATION (RAD) 1.60425305E-04 2.000E-03
11000 -1.43737838E-04 1.60425305E-04
1000 1551 JOI ( 204) DIS. Y-ROTATION (RAD) 1.38758463E-04 2.000E-03
11000 -1.38758463E-04 1.21945777E-04
1000 1552 JOI ( 204) DIS. Z-ROTATION (RAD) 5.68100804E-05 2.000E-03
11000 -4.84647899E-05 5.68100804E-05
1000 1553 JOI ( 203) DIS. X-DIRECTION (CM) 3.87710333E-01 2.000E-03
11000 -3.87710333E-01 3.22214901E-01
1000 1554 JOI ( 203) DIS. Y-DIRECTION (CM) 4.13575798E-01 2.000E-03
11000 -4.13575798E-01 3.86707813E-01
1000 1555 JOI ( 203) DIS. Z-DIRECTION (CM) 9.51762795E-02 2.000E-03
11000 -7.16290027E-02 9.51762795E-02
1000 1556 JOI ( 203) DIS. X-ROTATION (RAD) 1.36759991E-04 2.000E-03
11000 -1.22897967E-04 1.36759991E-04
1000 1557 JOI ( 203) DIS. Y-ROTATION (RAD) 1.18326585E-04 2.000E-03
11000 -1.18326585E-04 1.02822683E-04
1000 1558 JOI ( 203) DIS. Z-ROTATION (RAD) 4.55471600E-05 2.000E-03
11000 -3.95919305E-05 4.55471600E-05
1000 1559 JOI ( 202) DIS. X-DIRECTION (CM) 2.49727100E-01 2.000E-03
11000 -2.49727100E-01 2.10552201E-01
1000 1560 JOI ( 202) DIS. Y-DIRECTION (CM) 2.58490980E-01 2.000E-03
11000 -2.58490980E-01 2.42752820E-01
1000 1561 JOI ( 202) DIS. Z-DIRECTION (CM) 6.76077455E-02 2.000E-03
11000 -4.89782616E-02 6.76077455E-02
1000 1562 JOI ( 202) DIS. X-ROTATION (RAD) 9.89174223E-05 2.000E-03
11000 -8.93106699E-05 9.89174223E-05
1000 1563 JOI ( 202) DIS. Y-ROTATION (RAD) 8.49277712E-05 2.000E-03
11000 -8.49277712E-05 7.31319669E-05
1000 1564 JOI ( 202) DIS. Z-ROTATION (RAD) 2.92003624E-05 2.000E-03
11000 -2.54844872E-05 2.92003624E-05
1000 1565 JOI ( 201) DIS. X-DIRECTION (CM) 1.20538071E-01 2.000E-03
11000 -1.20538071E-01 1.03774108E-01
1000 1566 JOI ( 201) DIS. Y-DIRECTION (CM) 1.19658604E-01 2.000E-03
11000 -1.19658604E-01 1.13419227E-01
1000 1567 JOI ( 201) DIS. Z-DIRECTION (CM) 3.71221118E-02 2.000E-03
11000 -2.84567624E-02 3.71221118E-02
1000 1568 JOI ( 201) DIS. X-ROTATION (RAD) 5.72611061E-05 2.000E-03
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11000 -5.19361311E-05 5.72611061E-05
1000 1569 JOI ( 201) DIS. Y-ROTATION (RAD) 4.77020149E-05 2.000E-03
11000 -4.77020149E-05 4.09433487E-05
1000 1570 JOI ( 201) DIS. Z-ROTATION (RAD) 1.34070888E-05 2.000E-03
11000 -1.17252075E-05 1.34070888E-05
1000 1571 JOI ( 110) DIS. X-DIRECTION (CM) 1.66496539E+00 2.000E-03
11000 -1.66496539E+00 1.57020509E+00
1000 1572 JOI ( 110) DIS. Y-DIRECTION (CM) 2.20864344E+00 2.000E-03
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1000 1573 JOI ( 110) DIS. Z-DIRECTION (CM) 2.70867676E-01 2.000E-03
11000 -2.04641595E-01 2.70867676E-01
1000 1574 JOI ( 110) DIS. X-ROTATION (RAD) 2.92538403E-04 2.000E-03
11000 -2.69626966E-04 2.92538403E-04
1000 1575 JOI ( 110) DIS. Y-ROTATION (RAD) 1.60871539E-04 2.000E-03
11000 -1.55784335E-04 1.60871539E-04
1000 1576 JOI ( 110) DIS. Z-ROTATION (RAD) 1.05283165E-04 2.000E-03
11000 -8.41394503E-05 1.05283165E-04
1000 1577 JOI ( 109) DIS. X-DIRECTION (CM) 1.26644504E+00 2.000E-03
11000 -1.26644504E+00 1.09330845E+00
1000 1578 JOI ( 109) DIS. Y-DIRECTION (CM) 1.46415484E+00 2.000E-03
11000 -1.46415484E+00 1.35199702E+00
1000 1579 JOI ( 109) DIS. Z-DIRECTION (CM) 2.54066855E-01 2.000E-03
11000 -1.85423955E-01 2.54066855E-01
1000 1580 JOI ( 109) DIS. X-ROTATION (RAD) 2.43898132E-04 2.000E-03
11000 -2.21567563E-04 2.43898132E-04
1000 1581 JOI ( 109) DIS. Y-ROTATION (RAD) 1.33656940E-04 2.000E-03
11000 -1.32131783E-04 1.33656940E-04
1000 1582 JOI ( 109) DIS. Z-ROTATION (RAD) 9.95924565E-05 2.000E-03
11000 -8.07928300E-05 9.95924565E-05
1000 1583 JOI ( 108) DIS. X-DIRECTION (CM) 1.08149850E+00 2.000E-03
11000 -1.08149850E+00 9.27315831E-01
1000 1584 JOI ( 108) DIS. Y-DIRECTION (CM) 1.19554937E+00 2.000E-03
11000 -1.19554937E+00 1.11439967E+00
1000 1585 JOI ( 108) DIS. Z-DIRECTION (CM) 2.01507971E-01 2.000E-03
11000 -1.39349818E-01 2.01507971E-01
1000 1586 JOI ( 108) DIS. X-ROTATION (RAD) 2.12891042E-04 2.000E-03
11000 -1.92698761E-04 2.12891042E-04
1000 1587 JOI ( 108) DIS. Y-ROTATION (RAD) 1.16401076E-04 2.000E-03
11000 -1.14326518E-04 1.16401076E-04
1000 1588 JOI ( 108) DIS. Z-ROTATION (RAD) 9.73243077E-05 2.000E-03
11000 -7.94726293E-05 9.73243077E-05
1000 1589 JOI ( 107) DIS. X-DIRECTION (CM) 9.45979536E-01 2.000E-03
11000 -9.45979536E-01 8.04255962E-01
1000 1590 JOI ( 107) DIS. Y-DIRECTION (CM) 8.80133629E-01 2.000E-03
11000 -8.80133629E-01 8.36294055E-01

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1000 1592 JOI ( 107) DIS. X-ROTATION (RAD) 1.92023377E-04 2.000E-03
11000 -1.74503031E-04 1.92023377E-04
1000 1593 JOI ( 107) DIS. Y-ROTATION (RAD) 1.08561035E-04 2.000E-03
11000 -1.05683393E-04 1.08561035E-04

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1000 1594	JOI (107)	DIS. Z-ROTATION	(RAD)	8.86188936E-05	2.000E-03
11000 -7.32020853E-05		8.86188936E-05			
1000 1595	JOI (106)	DIS. X-DIRECTION	(CM)	7.96749532E-01	2.000E-03
11000 -7.96749532E-01		6.72221422E-01			
1000 1596	JOI (106)	DIS. Y-DIRECTION	(CM)	8.08251977E-01	2.000E-03
11000 -8.08251977E-01		7.58231699E-01			
1000 1597	JOI (106)	DIS. Z-DIRECTION	(CM)	1.28839508E-01	2.000E-03
11000 -9.02296975E-02		1.28839508E-01			
1000 1598	JOI (106)	DIS. X-ROTATION	(RAD)	1.68426923E-04	2.000E-03
11000 -1.53758505E-04		1.68426923E-04			
1000 1599	JOI (106)	DIS. Y-ROTATION	(RAD)	9.64194478E-05	2.000E-03
11000 -9.36559518E-05		9.64194478E-05			
1000 1600	JOI (106)	DIS. Z-ROTATION	(RAD)	7.46130900E-05	2.000E-03
11000 -6.20320352E-05		7.46130900E-05			
1000 1601	JOI (105)	DIS. X-DIRECTION	(CM)	6.73984826E-01	2.000E-03
11000 -6.73984826E-01		5.65496743E-01			
1000 1602	JOI (105)	DIS. Y-DIRECTION	(CM)	6.70843244E-01	2.000E-03
11000 -6.70843244E-01		6.29925132E-01			
1000 1603	JOI (105)	DIS. Z-DIRECTION	(CM)	1.10604241E-01	2.000E-03
11000 -7.65330344E-02		1.10604241E-01			
1000 1604	JOI (105)	DIS. X-ROTATION	(RAD)	1.48224004E-04	2.000E-03
11000 -1.35918890E-04		1.48224004E-04			
1000 1605	JOI (105)	DIS. Y-ROTATION	(RAD)	8.37596890E-05	2.000E-03
11000 -8.23996452E-05		8.37596890E-05			
1000 1606	JOI (105)	DIS. Z-ROTATION	(RAD)	6.64485342E-05	2.000E-03
11000 -5.58266984E-05		6.64485342E-05			
1000 1607	JOI (104)	DIS. X-DIRECTION	(CM)	5.31345904E-01	2.000E-03
11000 -5.31345904E-01		4.43641931E-01			
1000 1608	JOI (104)	DIS. Y-DIRECTION	(CM)	5.24127066E-01	2.000E-03
11000 -5.24127066E-01		4.92251784E-01			
1000 1609	JOI (104)	DIS. Z-DIRECTION	(CM)	9.67222080E-02	2.000E-03
11000 -6.70728460E-02		9.67222080E-02			
1000 1610	JOI (104)	DIS. X-ROTATION	(RAD)	1.20627948E-04	2.000E-03
11000 -1.11250702E-04		1.20627948E-04			
1000 1611	JOI (104)	DIS. Y-ROTATION	(RAD)	6.65734697E-05	2.000E-03
11000 -6.65734697E-05		6.65081243E-05			
1000 1612	JOI (104)	DIS. Z-ROTATION	(RAD)	5.68100804E-05	2.000E-03
11000 -4.84647899E-05		5.68100804E-05			
1000 1613	JOI (103)	DIS. X-DIRECTION	(CM)	3.87322903E-01	2.000E-03
11000 -3.87322903E-01		3.22330058E-01			
1000 1614	JOI (103)	DIS. Y-DIRECTION	(CM)	3.37925136E-01	2.000E-03
11000 -3.37925136E-01		3.20365638E-01			
1000 1615	JOI (103)	DIS. Z-DIRECTION	(CM)	4.66207936E-02	2.000E-03
11000 -4.66207936E-02		4.21898663E-02			
1000 1616	JOI (103)	DIS. X-ROTATION	(RAD)	8.81421583E-05	2.000E-03
11000 -8.19052730E-05		8.81421583E-05			
1000 1617	JOI (103)	DIS. Y-ROTATION	(RAD)	4.73644104E-05	2.000E-03
11000 -4.73644104E-05		4.70275882E-05			
1000 1618	JOI (103)	DIS. Z-ROTATION	(RAD)	4.55471600E-05	2.000E-03
11000 -3.95919305E-05		4.55471600E-05			
1000 1619	JOI (102)	DIS. X-DIRECTION	(CM)	2.50582010E-01	2.000E-03
11000 -2.50582010E-01		2.10679546E-01			
1000 1620	JOI (102)	DIS. Y-DIRECTION	(CM)	2.07617864E-01	2.000E-03
11000 -2.07617864E-01		1.97873339E-01			
1000 1621	JOI (102)	DIS. Z-DIRECTION	(CM)	3.21476571E-02	2.000E-03
11000 -3.21476571E-02		3.17964964E-02			
1000 1622	JOI (102)	DIS. X-ROTATION	(RAD)	6.40427825E-05	2.000E-03
11000 -5.98176557E-05		6.40427825E-05			
1000 1623	JOI (102)	DIS. Y-ROTATION	(RAD)	3.51204581E-05	2.000E-03
11000 -3.51204581E-05		3.38394275E-05			
1000 1624	JOI (102)	DIS. Z-ROTATION	(RAD)	2.92003624E-05	2.000E-03
11000 -2.54844872E-05		2.92003624E-05			
1000 1625	JOI (101)	DIS. X-DIRECTION	(CM)	1.20879851E-01	2.000E-03

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11000 -1.20879851E-01 1.03866547E-01
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11000 -9.61058363E-02 9.26503018E-02
1000 1627 JOI ( 101) DIS. Z-DIRECTION (CM) 2.08326373E-02 2.000E-03
11000 -1.94281805E-02 2.08326373E-02
1000 1628 JOI ( 101) DIS. X-ROTATION (RAD) 3.65034248E-05 2.000E-03
11000 -3.42816857E-05 3.65034248E-05
1000 1629 JOI ( 101) DIS. Y-ROTATION (RAD) 2.03622039E-05 2.000E-03
11000 -2.03622039E-05 1.92389580E-05
1000 1630 JOI ( 101) DIS. Z-ROTATION (RAD) 1.34070879E-05 2.000E-03
11000 -1.17252075E-05 1.34070879E-05
1000 1631 JOI ( 9101) DIS. Z-DIRECTION (CM) 2.47105479E+00 2.000E-03
11000 -2.42195559E+00 2.47105479E+00
1000 1632 JOI ( 9102) DIS. Z-DIRECTION (CM) 1.02230442E+00 2.000E-03
11000 -1.02230442E+00 9.40392911E-01
1000 1633 JOI ( 9103) DIS. Z-DIRECTION (CM) 5.76354563E-01 2.000E-03
11000 -5.76354563E-01 5.47102690E-01
1000 1634 JOI ( 9104) DIS. Z-DIRECTION (CM) 3.14261913E-01 2.000E-03
11000 -2.36634716E-01 3.14261913E-01
1000 1635 JOI ( 9105) DIS. Z-DIRECTION (CM) 3.00099909E-01 2.000E-03
11000 -2.26514369E-01 3.00099909E-01
1000 1636 JOI ( 9106) DIS. Z-DIRECTION (CM) 2.89121926E-01 2.000E-03
11000 -2.22134590E-01 2.89121926E-01
1000 1637 JOI ( 9081) DIS. Z-DIRECTION (CM) 2.03730583E-01 2.000E-03
11000 -1.56458110E-01 2.03730583E-01
1000 1638 JOI ( 9071) DIS. Z-DIRECTION (CM) 1.14124084E+00 2.000E-03
11000 -1.13968217E+00 1.14124084E+00
1000 1639 JOI ( 9072) DIS. Z-DIRECTION (CM) 6.72500253E-01 2.000E-03
11000 -5.55229723E-01 6.72500253E-01
1000 1640 JOI ( 9073) DIS. Z-DIRECTION (CM) 3.67959142E-01 2.000E-03
11000 -3.67959142E-01 2.98969746E-01

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE
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<---MWW2---> <-----XMIN-----> <-----XMAX----->

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1000 1641 JOI ( 9074) DIS. Z-DIRECTION (CM) 1.61191806E-01 2.000E-03
11000 -1.61191806E-01 1.49808034E-01
1000 1642 JOI ( 9075) DIS. Z-DIRECTION (CM) 1.49403766E-01 2.000E-03
11000 -1.49403766E-01 1.39980823E-01
1000 1643 JOI ( 9061) DIS. Z-DIRECTION (CM) 2.89713711E-01 2.000E-03
11000 -2.63084769E-01 2.89713711E-01
1000 1644 JOI ( 9062) DIS. Z-DIRECTION (CM) 1.41684607E-01 2.000E-03
11000 -9.86771733E-02 1.41684607E-01
1000 1645 JOI ( 9063) DIS. Z-DIRECTION (CM) 1.60148412E-01 2.000E-03
11000 -1.15697294E-01 1.60148412E-01
1000 1646 JOI ( 9064) DIS. Z-DIRECTION (CM) 2.76941836E-01 2.000E-03
11000 -2.76941836E-01 2.48105466E-01
1000 1647 JOI ( 9051) DIS. Z-DIRECTION (CM) 1.50534958E-01 2.000E-03
11000 -1.08809024E-01 1.50534958E-01
1000 1648 JOI ( 9041) DIS. Z-DIRECTION (CM) 1.34248078E-01 2.000E-03
11000 -9.57038030E-02 1.34248078E-01
1000 1649 JOI ( 9031) DIS. Z-DIRECTION (CM) 5.72988763E-02 2.000E-03
11000 -5.72988763E-02 5.45567088E-02
1000 1650 JOI ( 9032) DIS. Z-DIRECTION (CM) 8.74104872E-02 2.000E-03
11000 -7.13249668E-02 8.74104872E-02

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1000 1651	JOI (9033)	DIS. Z-DIRECTION	(CM)	9.85571444E-02	2.000E-03
11000 -8.71335939E-02		9.85571444E-02			
1000 1652	JOI (9021)	DIS. Z-DIRECTION	(CM)	5.79177663E-02	2.000E-03
11000 -5.79177663E-02		5.11106588E-02			
1000 1653	JOI (9022)	DIS. Z-DIRECTION	(CM)	4.09367196E-02	2.000E-03
11000 -4.09367196E-02		4.01044860E-02			
1000 1654	JOI (9023)	DIS. Z-DIRECTION	(CM)	6.41857833E-02	2.000E-03
11000 -5.30675799E-02		6.41857833E-02			
1000 1655	JOI (9024)	DIS. Z-DIRECTION	(CM)	6.87879622E-02	2.000E-03
11000 -5.83994687E-02		6.87879622E-02			
1000 1656	JOI (9011)	DIS. Z-DIRECTION	(CM)	5.02095856E-02	2.000E-03
11000 -4.34016176E-02		5.02095856E-02			
1000 1657	JOI (9012)	DIS. Z-DIRECTION	(CM)	4.36794683E-02	2.000E-03
11000 -3.87795642E-02		4.36794683E-02			
1000 1658	JOI (701)	DIS. X-DIRECTION	(CM)	7.96801984E-01	2.000E-03
11000 -7.96801984E-01		6.72208369E-01			
1000 1659	JOI (701)	DIS. Y-DIRECTION	(CM)	8.54626238E-01	2.000E-03
11000 -8.54626238E-01		7.97110081E-01			
1000 1660	JOI (701)	DIS. Z-DIRECTION	(CM)	1.09570347E-01	2.000E-03
11000 -1.09570347E-01		1.03629209E-01			
1000 1661	JOI (701)	DIS. X-ROTATION	(RAD)	2.70501885E-04	2.000E-03
11000 -2.58172746E-04		2.70501885E-04			
1000 1662	JOI (701)	DIS. Y-ROTATION	(RAD)	2.93016463E-04	2.000E-03
11000 -2.93016463E-04		2.25010153E-04			
1000 1663	JOI (701)	DIS. Z-ROTATION	(RAD)	7.45540237E-05	2.000E-03
11000 -6.19686762E-05		7.45540237E-05			
1000 1664	JOI (702)	DIS. X-DIRECTION	(CM)	7.12215364E-01	2.000E-03
11000 -7.12215364E-01		5.99275768E-01			
1000 1665	JOI (702)	DIS. Y-DIRECTION	(CM)	7.58293867E-01	2.000E-03
11000 -7.58293867E-01		7.06425965E-01			
1000 1666	JOI (702)	DIS. Z-DIRECTION	(CM)	9.70684886E-02	2.000E-03
11000 -9.70684886E-02		9.31702927E-02			
1000 1667	JOI (702)	DIS. X-ROTATION	(RAD)	2.67773547E-04	2.000E-03
11000 -2.54778599E-04		2.67773547E-04			
1000 1668	JOI (702)	DIS. Y-ROTATION	(RAD)	2.89398653E-04	2.000E-03
11000 -2.89398653E-04		2.22291696E-04			
1000 1669	JOI (702)	DIS. Z-ROTATION	(RAD)	6.73874383E-05	2.000E-03
11000 -5.64768816E-05		6.73874383E-05			
1000 1670	JOI (703)	DIS. X-DIRECTION	(CM)	6.16791904E-01	2.000E-03
11000 -6.16791904E-01		5.17537832E-01			
1000 1671	JOI (703)	DIS. Y-DIRECTION	(CM)	6.53728485E-01	2.000E-03
11000 -6.53728485E-01		6.08377993E-01			
1000 1672	JOI (703)	DIS. Z-DIRECTION	(CM)	8.27628076E-02	2.000E-03
11000 -8.27628076E-02		8.13132674E-02			
1000 1673	JOI (703)	DIS. X-ROTATION	(RAD)	2.60522211E-04	2.000E-03
11000 -2.47009564E-04		2.60522211E-04			
1000 1674	JOI (703)	DIS. Y-ROTATION	(RAD)	2.85058952E-04	2.000E-03
11000 -2.85058952E-04		2.16717715E-04			
1000 1675	JOI (703)	DIS. Z-ROTATION	(RAD)	5.98616789E-05	2.000E-03
11000 -5.07083932E-05		5.98616789E-05			
1000 1676	JOI (704)	DIS. X-DIRECTION	(CM)	5.13139486E-01	2.000E-03
11000 -5.13139486E-01		4.29449141E-01			
1000 1677	JOI (704)	DIS. Y-DIRECTION	(CM)	5.42665601E-01	2.000E-03
11000 -5.42665601E-01		5.05515218E-01			
1000 1678	JOI (704)	DIS. Z-DIRECTION	(CM)	6.86739162E-02	2.000E-03
11000 -6.86739162E-02		6.84757009E-02			
1000 1679	JOI (704)	DIS. X-ROTATION	(RAD)	2.47219199E-04	2.000E-03
11000 -2.33187282E-04		2.47219199E-04			
1000 1680	JOI (704)	DIS. Y-ROTATION	(RAD)	2.77930056E-04	2.000E-03
11000 -2.77930056E-04		2.06516415E-04			
1000 1681	JOI (704)	DIS. Z-ROTATION	(RAD)	5.20406866E-05	2.000E-03
11000 -4.46762679E-05		5.20406866E-05			
1000 1682	JOI (705)	DIS. X-DIRECTION	(CM)	4.75795537E-01	2.000E-03

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11000	-4.75795537E-01	3.97922784E-01			
1000 1683	JOI (705)	DIS. Y-DIRECTION	(CM)	5.03213167E-01	2.000E-03
11000	-5.03213167E-01	4.69203651E-01			
1000 1684	JOI (705)	DIS. Z-DIRECTION	(CM)	6.38484433E-02	2.000E-03
11000	-6.34971932E-02	6.38484433E-02			
1000 1685	JOI (705)	DIS. X-ROTATION	(RAD)	2.40881418E-04	2.000E-03
11000	-2.26756907E-04	2.40881418E-04			
1000 1686	JOI (705)	DIS. Y-ROTATION	(RAD)	2.74724502E-04	2.000E-03
11000	-2.74724502E-04	2.01646617E-04			
1000 1687	JOI (705)	DIS. Z-ROTATION	(RAD)	4.92774416E-05	2.000E-03
11000	-4.25317485E-05	4.92774416E-05			
1000 1688	JOI (706)	DIS. X-DIRECTION	(CM)	3.87710840E-01	2.000E-03
11000	-3.87710840E-01	3.22214752E-01			
1000 1689	JOI (706)	DIS. Y-DIRECTION	(CM)	4.13575798E-01	2.000E-03
11000	-4.13575798E-01	3.86707813E-01			
1000 1690	JOI (706)	DIS. Z-DIRECTION	(CM)	5.87792732E-02	2.000E-03
11000	-5.75590134E-02	5.87792732E-02			

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

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1000 1691	JOI (706)	DIS. X-ROTATION	(RAD)	2.17527733E-04	2.000E-03
11000	-2.04263750E-04	2.17527733E-04			
1000 1692	JOI (706)	DIS. Y-ROTATION	(RAD)	2.36124819E-04	2.000E-03
11000	-2.36124819E-04	1.78406088E-04			
1000 1693	JOI (706)	DIS. Z-ROTATION	(RAD)	4.55471600E-05	2.000E-03
11000	-3.95919305E-05	4.55471600E-05			
1000 1694	JOI (707)	DIS. X-DIRECTION	(CM)	1.19250977E+00	2.000E-03
11000	-1.19250977E+00	8.50201190E-01			
1000 1695	JOI (707)	DIS. Y-DIRECTION	(CM)	1.00163698E+00	2.000E-03
11000	-1.00163698E+00	9.38236237E-01			
1000 1696	JOI (707)	DIS. Z-DIRECTION	(CM)	6.69598505E-02	2.000E-03
11000	-6.68075681E-02	6.69598505E-02			
1000 1697	JOI (707)	DIS. X-ROTATION	(RAD)	2.84956797E-04	2.000E-03
11000	-2.69204902E-04	2.84956797E-04			
1000 1698	JOI (707)	DIS. Y-ROTATION	(RAD)	3.98645614E-04	2.000E-03
11000	-3.98645614E-04	2.70544901E-04			
1000 1699	JOI (707)	DIS. Z-ROTATION	(RAD)	4.97528308E-05	2.000E-03
11000	-4.30861946E-05	4.97528308E-05			
1000 1700	JOI (708)	DIS. X-DIRECTION	(CM)	1.02905130E+00	2.000E-03
11000	-1.02905130E+00	7.46064842E-01			
1000 1701	JOI (708)	DIS. Y-DIRECTION	(CM)	8.86823595E-01	2.000E-03
11000	-8.86823595E-01	8.29673350E-01			
1000 1702	JOI (708)	DIS. Z-DIRECTION	(CM)	6.67469427E-02	2.000E-03
11000	-6.66121319E-02	6.67469427E-02			
1000 1703	JOI (708)	DIS. X-ROTATION	(RAD)	2.84334994E-04	2.000E-03
11000	-2.68538308E-04	2.84334994E-04			
1000 1704	JOI (708)	DIS. Y-ROTATION	(RAD)	3.96441057E-04	2.000E-03
11000	-3.96441057E-04	2.68843549E-04			
1000 1705	JOI (708)	DIS. Z-ROTATION	(RAD)	4.97224792E-05	2.000E-03
11000	-4.30503496E-05	4.97224792E-05			
1000 1706	JOI (709)	DIS. X-DIRECTION	(CM)	8.22103679E-01	2.000E-03
11000	-8.22103679E-01	6.19122028E-01			
1000 1707	JOI (709)	DIS. Y-DIRECTION	(CM)	7.49459267E-01	2.000E-03
11000	-7.49459267E-01	7.00308323E-01			

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1000 1708	JOI (709)	DIS. Z-DIRECTION	(CM)	6.59717172E-02	2.000E-03
11000	-6.58594221E-02	6.59717172E-02			
1000 1709	JOI (709)	DIS. X-ROTATION	(RAD)	2.77855637E-04	2.000E-03
11000	-2.62150686E-04	2.77855637E-04			
1000 1710	JOI (709)	DIS. Y-ROTATION	(RAD)	3.77172517E-04	2.000E-03
11000	-3.77172517E-04	2.53723847E-04			
1000 1711	JOI (709)	DIS. Z-ROTATION	(RAD)	4.96012544E-05	2.000E-03
11000	-4.29076390E-05	4.96012544E-05			
1000 1712	JOI (710)	DIS. X-DIRECTION	(CM)	6.25019789E-01	2.000E-03
11000	-6.25019789E-01	4.96283323E-01			
1000 1713	JOI (710)	DIS. Y-DIRECTION	(CM)	6.14566922E-01	2.000E-03
11000	-6.14566922E-01	5.73542893E-01			
1000 1714	JOI (710)	DIS. Z-DIRECTION	(CM)	6.48874789E-02	2.000E-03
11000	-6.47123158E-02	6.48874789E-02			
1000 1715	JOI (710)	DIS. X-ROTATION	(RAD)	2.60258530E-04	2.000E-03
11000	-2.45225703E-04	2.60258530E-04			
1000 1716	JOI (710)	DIS. Y-ROTATION	(RAD)	3.27685731E-04	2.000E-03
11000	-3.27685731E-04	2.25506898E-04			
1000 1717	JOI (710)	DIS. Z-ROTATION	(RAD)	4.94167944E-05	2.000E-03
11000	-4.26931656E-05	4.94167944E-05			
1000 1718	JOI (711)	DIS. X-DIRECTION	(CM)	4.75795537E-01	2.000E-03
11000	-4.75795537E-01	3.97922784E-01			
1000 1719	JOI (711)	DIS. Y-DIRECTION	(CM)	5.03213167E-01	2.000E-03
11000	-5.03213167E-01	4.69203651E-01			
1000 1720	JOI (711)	DIS. Z-DIRECTION	(CM)	6.38484433E-02	2.000E-03
11000	-6.34971932E-02	6.38484433E-02			
1000 1721	JOI (711)	DIS. X-ROTATION	(RAD)	2.40881418E-04	2.000E-03
11000	-2.26756907E-04	2.40881418E-04			
1000 1722	JOI (711)	DIS. Y-ROTATION	(RAD)	2.74724502E-04	2.000E-03
11000	-2.74724502E-04	2.01646617E-04			
1000 1723	JOI (711)	DIS. Z-ROTATION	(RAD)	4.92774416E-05	2.000E-03
11000	-4.25317485E-05	4.92774416E-05			
1000 1724	JOI (712)	DIS. X-DIRECTION	(CM)	3.87710840E-01	2.000E-03
11000	-3.87710840E-01	3.22214752E-01			
1000 1725	JOI (712)	DIS. Y-DIRECTION	(CM)	4.13575798E-01	2.000E-03
11000	-4.13575798E-01	3.86707813E-01			
1000 1726	JOI (712)	DIS. Z-DIRECTION	(CM)	5.87792732E-02	2.000E-03
11000	-5.75590134E-02	5.87792732E-02			
1000 1727	JOI (712)	DIS. X-ROTATION	(RAD)	2.17527733E-04	2.000E-03
11000	-2.04263750E-04	2.17527733E-04			
1000 1728	JOI (712)	DIS. Y-ROTATION	(RAD)	2.36124819E-04	2.000E-03
11000	-2.36124819E-04	1.78406088E-04			
1000 1729	JOI (712)	DIS. Z-ROTATION	(RAD)	4.55471600E-05	2.000E-03
11000	-3.95919305E-05	4.55471600E-05			
1000 1730	JOI (713)	DIS. X-DIRECTION	(CM)	3.33453506E-01	2.000E-03
11000	-3.33453506E-01	2.77650625E-01			
1000 1731	JOI (713)	DIS. Y-DIRECTION	(CM)	3.53109270E-01	2.000E-03
11000	-3.53109270E-01	3.30486268E-01			
1000 1732	JOI (713)	DIS. Z-DIRECTION	(CM)	5.48085533E-02	2.000E-03
11000	-5.33835702E-02	5.48085533E-02			
1000 1733	JOI (713)	DIS. X-ROTATION	(RAD)	2.05815581E-04	2.000E-03
11000	-1.93015236E-04	2.05815581E-04			
1000 1734	JOI (713)	DIS. Y-ROTATION	(RAD)	2.17749461E-04	2.000E-03
11000	-2.17749461E-04	1.67004764E-04			
1000 1735	JOI (713)	DIS. Z-ROTATION	(RAD)	3.98229313E-05	2.000E-03
11000	-3.46572378E-05	3.98229313E-05			
1000 1736	JOI (714)	DIS. X-DIRECTION	(CM)	3.24777484E-01	2.000E-03
11000	-3.24777484E-01	2.70718932E-01			
1000 1737	JOI (714)	DIS. Y-DIRECTION	(CM)	3.43847305E-01	2.000E-03
11000	-3.43847305E-01	3.21812928E-01			
1000 1738	JOI (714)	DIS. Z-DIRECTION	(CM)	5.48314862E-02	2.000E-03
11000	-5.34077287E-02	5.48314862E-02			
1000 1739	JOI (714)	DIS. X-ROTATION	(RAD)	2.05777513E-04	2.000E-03

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11000 -1.92980806E-04 2.05777513E-04
1000 1740 JOI ( 714) DIS. Y-ROTATION (RAD) 2.17737281E-04 2.000E-03
11000 -2.17737281E-04 1.66981874E-04

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
<---MWW2---> <-----XMIN-----> <-----XMAX----->

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1000 1741 JOI ( 714) DIS. Z-ROTATION (RAD) 3.98253578E-05 2.000E-03
11000 -3.46600573E-05 3.98253578E-05
1000 1742 JOI ( 715) DIS. X-DIRECTION (CM) 2.72714436E-01 2.000E-03
11000 -2.72714436E-01 2.28743479E-01
1000 1743 JOI ( 715) DIS. Y-DIRECTION (CM) 2.87775397E-01 2.000E-03
11000 -2.87775397E-01 2.69326448E-01
1000 1744 JOI ( 715) DIS. Z-DIRECTION (CM) 5.49530573E-02 2.000E-03
11000 -5.35354652E-02 5.49530573E-02
1000 1745 JOI ( 715) DIS. X-ROTATION (RAD) 2.05588032E-04 2.000E-03
11000 -1.92811218E-04 2.05588032E-04
1000 1746 JOI ( 715) DIS. Y-ROTATION (RAD) 2.17703258E-04 2.000E-03
11000 -2.17703258E-04 1.66878497E-04
1000 1747 JOI ( 715) DIS. Z-ROTATION (RAD) 3.98418379E-05 2.000E-03
11000 -3.46792549E-05 3.98418379E-05
1000 1748 JOI ( 801) DIS. X-DIRECTION (CM) 1.54718006E+00 2.000E-03
11000 -1.54718006E+00 1.04701054E+00
1000 1749 JOI ( 801) DIS. Y-DIRECTION (CM) 1.18149388E+00 2.000E-03
11000 -1.18149388E+00 1.10251522E+00
1000 1750 JOI ( 801) DIS. Z-DIRECTION (CM) 7.37642497E-02 2.000E-03
11000 -7.37642497E-02 7.33445510E-02
1000 1751 JOI ( 801) DIS. X-ROTATION (RAD) 3.31976946E-04 2.000E-03
11000 -3.08119779E-04 3.31976946E-04
1000 1752 JOI ( 801) DIS. Y-ROTATION (RAD) 5.24055387E-04 2.000E-03
11000 -5.24055387E-04 3.80073878E-04
1000 1753 JOI ( 801) DIS. Z-ROTATION (RAD) 5.19706482E-05 2.000E-03
11000 -4.65817466E-05 5.19706482E-05
1000 1754 JOI ( 802) DIS. X-DIRECTION (CM) 1.50254190E+00 2.000E-03
11000 -1.50254190E+00 1.01478291E+00
1000 1755 JOI ( 802) DIS. Y-DIRECTION (CM) 1.15356445E+00 2.000E-03
11000 -1.15356445E+00 1.07640529E+00
1000 1756 JOI ( 802) DIS. Z-DIRECTION (CM) 7.37555400E-02 2.000E-03
11000 -7.37555400E-02 7.33375400E-02
1000 1757 JOI ( 802) DIS. X-ROTATION (RAD) 3.31935560E-04 2.000E-03
11000 -3.08082730E-04 3.31935560E-04
1000 1758 JOI ( 802) DIS. Y-ROTATION (RAD) 5.23928553E-04 2.000E-03
11000 -5.23928553E-04 3.79965233E-04
1000 1759 JOI ( 802) DIS. Z-ROTATION (RAD) 5.19624155E-05 2.000E-03
11000 -4.65707308E-05 5.19624155E-05
1000 1760 JOI ( 803) DIS. X-DIRECTION (CM) 1.45741451E+00 2.000E-03
11000 -1.45741451E+00 9.82144237E-01
1000 1761 JOI ( 803) DIS. Y-DIRECTION (CM) 1.12548387E+00 2.000E-03
11000 -1.12548387E+00 1.05015838E+00
1000 1762 JOI ( 803) DIS. Z-DIRECTION (CM) 7.37276226E-02 2.000E-03
11000 -7.37276226E-02 7.33150542E-02
1000 1763 JOI ( 803) DIS. X-ROTATION (RAD) 3.31870251E-04 2.000E-03
11000 -3.08024115E-04 3.31870251E-04
1000 1764 JOI ( 803) DIS. Y-ROTATION (RAD) 5.23728784E-04 2.000E-03
11000 -5.23728784E-04 3.79794365E-04

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1000	1765	JOI (803)	DIS. Z-ROTATION	(RAD)	5.19459718E-05	2.000E-03
11000	-4.65487392E-05		5.19459718E-05			
1000	1766	JOI (804)	DIS. X-DIRECTION	(CM)	1.40885949E+00	2.000E-03
11000	-1.40885949E+00		9.47038114E-01			
1000	1767	JOI (804)	DIS. Y-DIRECTION	(CM)	1.09524190E+00	2.000E-03
11000	-1.09524190E+00		1.02189064E+00			
1000	1768	JOI (804)	DIS. Z-DIRECTION	(CM)	7.36994073E-02	2.000E-03
11000	-7.36994073E-02		7.32922852E-02			
1000	1769	JOI (804)	DIS. X-ROTATION	(RAD)	3.31804476E-04	2.000E-03
11000	-3.07964947E-04		3.31804476E-04			
1000	1770	JOI (804)	DIS. Y-ROTATION	(RAD)	5.23528259E-04	2.000E-03
11000	-5.23528259E-04		3.79623176E-04			
1000	1771	JOI (804)	DIS. Z-ROTATION	(RAD)	5.19194691E-05	2.000E-03
11000	-4.65132871E-05		5.19194691E-05			
1000	1772	JOI (805)	DIS. X-DIRECTION	(CM)	1.37090206E+00	2.000E-03
11000	-1.37090206E+00		9.24189925E-01			
1000	1773	JOI (805)	DIS. Y-DIRECTION	(CM)	1.07156265E+00	2.000E-03
11000	-1.07156265E+00		9.99766111E-01			
1000	1774	JOI (805)	DIS. Z-DIRECTION	(CM)	7.36635700E-02	2.000E-03
11000	-7.36635700E-02		7.32633024E-02			
1000	1775	JOI (805)	DIS. X-ROTATION	(RAD)	3.31697753E-04	2.000E-03
11000	-3.07869865E-04		3.31697753E-04			
1000	1776	JOI (805)	DIS. Y-ROTATION	(RAD)	5.23231458E-04	2.000E-03
11000	-5.23231458E-04		3.79371719E-04			
1000	1777	JOI (805)	DIS. Z-ROTATION	(RAD)	5.18920933E-05	2.000E-03
11000	-4.64766672E-05		5.18920933E-05			
1000	1778	JOI (806)	DIS. X-DIRECTION	(CM)	1.25743628E+00	2.000E-03
11000	-1.25743628E+00		8.59494269E-01			
1000	1779	JOI (806)	DIS. Y-DIRECTION	(CM)	1.00183535E+00	2.000E-03
11000	-1.00183535E+00		9.34682131E-01			
1000	1780	JOI (806)	DIS. Z-DIRECTION	(CM)	7.33830333E-02	2.000E-03
11000	-7.33830333E-02		7.30125755E-02			
1000	1781	JOI (806)	DIS. X-ROTATION	(RAD)	3.29820265E-04	2.000E-03
11000	-3.06210713E-04		3.29820265E-04			
1000	1782	JOI (806)	DIS. Y-ROTATION	(RAD)	5.18509769E-04	2.000E-03
11000	-5.18509769E-04		3.75411910E-04			
1000	1783	JOI (806)	DIS. Z-ROTATION	(RAD)	5.17942972E-05	2.000E-03
11000	-4.63458455E-05		5.17942972E-05			
1000	1784	JOI (807)	DIS. X-DIRECTION	(CM)	1.23188949E+00	2.000E-03
11000	-1.23188949E+00		8.45034122E-01			
1000	1785	JOI (807)	DIS. Y-DIRECTION	(CM)	9.86278892E-01	2.000E-03
11000	-9.86278892E-01		9.20164645E-01			
1000	1786	JOI (807)	DIS. Z-DIRECTION	(CM)	7.32934326E-02	2.000E-03
11000	-7.32934326E-02		7.29352981E-02			
1000	1787	JOI (807)	DIS. X-ROTATION	(RAD)	3.29153059E-04	2.000E-03
11000	-3.05620983E-04		3.29153059E-04			
1000	1788	JOI (807)	DIS. Y-ROTATION	(RAD)	5.16859174E-04	2.000E-03
11000	-5.16859174E-04		3.74031602E-04			
1000	1789	JOI (807)	DIS. Z-ROTATION	(RAD)	5.17686458E-05	2.000E-03
11000	-4.63115284E-05		5.17686458E-05			
1000	1790	JOI (808)	DIS. X-DIRECTION	(CM)	1.13985538E+00	2.000E-03
11000	-1.13985538E+00		7.93134689E-01			

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 <---MW2---> <-----XMIN-----> <-----XMAX----->

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1000	1791	JOI (808)	DIS. Y-DIRECTION	(CM)	9.30288434E-01	2.000E-03
	11000	-9.30288434E-01	8.67909729E-01			
1000	1792	JOI (808)	DIS. Z-DIRECTION	(CM)	7.29332864E-02	2.000E-03
	11000	-7.29332864E-02	7.26252049E-02			
1000	1793	JOI (808)	DIS. X-ROTATION	(RAD)	3.25732603E-04	2.000E-03
	11000	-3.02631932E-04	3.25732603E-04			
1000	1794	JOI (808)	DIS. Y-ROTATION	(RAD)	5.08329016E-04	2.000E-03
	11000	-5.08329016E-04	3.66911874E-04			
1000	1795	JOI (808)	DIS. Z-ROTATION	(RAD)	5.16738364E-05	2.000E-03
	11000	-4.61687086E-05	5.16738364E-05			
1000	1796	JOI (809)	DIS. X-DIRECTION	(CM)	1.10467458E+00	2.000E-03
	11000	-1.10467458E+00	7.72930920E-01			
1000	1797	JOI (809)	DIS. Y-DIRECTION	(CM)	9.08558547E-01	2.000E-03
	11000	-9.08558547E-01	8.47465813E-01			
1000	1798	JOI (809)	DIS. Z-DIRECTION	(CM)	7.27627277E-02	2.000E-03
	11000	-7.27627277E-02	7.24788532E-02			
1000	1799	JOI (809)	DIS. X-ROTATION	(RAD)	3.23962973E-04	2.000E-03
	11000	-3.01084452E-04	3.23962973E-04			
1000	1800	JOI (809)	DIS. Y-ROTATION	(RAD)	5.03827003E-04	2.000E-03
	11000	-5.03827003E-04	3.63152940E-04			
1000	1801	JOI (809)	DIS. Z-ROTATION	(RAD)	5.16300388E-05	2.000E-03
	11000	-4.61020427E-05	5.16300388E-05			
1000	1802	JOI (810)	DIS. X-DIRECTION	(CM)	9.85695362E-01	2.000E-03
	11000	-9.85695362E-01	7.04757750E-01			
1000	1803	JOI (810)	DIS. Y-DIRECTION	(CM)	8.35841835E-01	2.000E-03
	11000	-8.35841835E-01	7.78986156E-01			
1000	1804	JOI (810)	DIS. Z-DIRECTION	(CM)	7.21107572E-02	2.000E-03
	11000	-7.21107572E-02	7.19213262E-02			
1000	1805	JOI (810)	DIS. X-ROTATION	(RAD)	3.17378086E-04	2.000E-03
	11000	-2.95326521E-04	3.17378086E-04			
1000	1806	JOI (810)	DIS. Y-ROTATION	(RAD)	4.85942262E-04	2.000E-03
	11000	-4.85942262E-04	3.48163652E-04			
1000	1807	JOI (810)	DIS. Z-ROTATION	(RAD)	5.14663298E-05	2.000E-03
	11000	-4.58530558E-05	5.14663298E-05			
1000	1808	JOI (811)	DIS. X-DIRECTION	(CM)	9.38442767E-01	2.000E-03
	11000	-9.38442767E-01	6.77589417E-01			
1000	1809	JOI (811)	DIS. Y-DIRECTION	(CM)	8.06842744E-01	2.000E-03
	11000	-8.06842744E-01	7.51779616E-01			
1000	1810	JOI (811)	DIS. Z-DIRECTION	(CM)	7.18147308E-02	2.000E-03
	11000	-7.18147308E-02	7.16692805E-02			
1000	1811	JOI (811)	DIS. X-ROTATION	(RAD)	3.14378529E-04	2.000E-03
	11000	-2.92712299E-04	3.14378529E-04			
1000	1812	JOI (811)	DIS. Y-ROTATION	(RAD)	4.77357971E-04	2.000E-03
	11000	-4.77357971E-04	3.40956991E-04			
1000	1813	JOI (811)	DIS. Z-ROTATION	(RAD)	5.13949417E-05	2.000E-03
	11000	-4.57446113E-05	5.13949417E-05			
1000	1814	JOI (812)	DIS. X-DIRECTION	(CM)	8.40502858E-01	2.000E-03
	11000	-8.40502858E-01	6.21110737E-01			
1000	1815	JOI (812)	DIS. Y-DIRECTION	(CM)	7.46057987E-01	2.000E-03
	11000	-7.46057987E-01	6.94470763E-01			
1000	1816	JOI (812)	DIS. Z-DIRECTION	(CM)	7.11431056E-02	2.000E-03
	11000	-7.11431056E-02	7.10992739E-02			
1000	1817	JOI (812)	DIS. X-ROTATION	(RAD)	3.06794449E-04	2.000E-03
	11000	-2.86058377E-04	3.06794449E-04			
1000	1818	JOI (812)	DIS. Y-ROTATION	(RAD)	4.55779431E-04	2.000E-03
	11000	-4.55779431E-04	3.23027489E-04			
1000	1819	JOI (812)	DIS. Z-ROTATION	(RAD)	5.12364277E-05	2.000E-03
	11000	-4.55040936E-05	5.12364277E-05			
1000	1820	JOI (813)	DIS. X-DIRECTION	(CM)	7.37721384E-01	2.000E-03
	11000	-7.37721384E-01	5.60878038E-01			
1000	1821	JOI (813)	DIS. Y-DIRECTION	(CM)	6.81342959E-01	2.000E-03
	11000	-6.81342959E-01	6.32947862E-01			

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1000 1822 JOI ( 813) DIS. Z-DIRECTION (CM) 7.04246163E-02 2.000E-03
11000 -7.04246163E-02 7.03985095E-02
1000 1823 JOI ( 813) DIS. X-ROTATION (RAD) 2.95766222E-04 2.000E-03
11000 -2.76232313E-04 2.95766222E-04
1000 1824 JOI ( 813) DIS. Y-ROTATION (RAD) 4.25058068E-04 2.000E-03
11000 -4.25058068E-04 2.98031344E-04
1000 1825 JOI ( 813) DIS. Z-ROTATION (RAD) 5.10522550E-05 2.000E-03
11000 -4.52250570E-05 5.10522550E-05
1000 1826 JOI ( 814) DIS. X-DIRECTION (CM) 6.41680121E-01 2.000E-03
11000 -6.41680121E-01 5.03047287E-01
1000 1827 JOI ( 814) DIS. Y-DIRECTION (CM) 6.18177891E-01 2.000E-03
11000 -6.18177891E-01 5.73353767E-01
1000 1828 JOI ( 814) DIS. Z-DIRECTION (CM) 6.97088838E-02 2.000E-03
11000 -6.97088838E-02 6.96141869E-02
1000 1829 JOI ( 814) DIS. X-ROTATION (RAD) 2.81515211E-04 2.000E-03
11000 -2.63475289E-04 2.81515211E-04
1000 1830 JOI ( 814) DIS. Y-ROTATION (RAD) 3.86168715E-04 2.000E-03
11000 -3.86168715E-04 2.66837742E-04
1000 1831 JOI ( 814) DIS. Z-ROTATION (RAD) 5.08578414E-05 2.000E-03
11000 -4.49310355E-05 5.08578414E-05
1000 1832 JOI ( 815) DIS. X-DIRECTION (CM) 5.55127740E-01 2.000E-03
11000 -5.55127740E-01 4.49607700E-01
1000 1833 JOI ( 815) DIS. Y-DIRECTION (CM) 5.57359457E-01 2.000E-03
11000 -5.57359457E-01 5.16181529E-01
1000 1834 JOI ( 815) DIS. Z-DIRECTION (CM) 6.89299181E-02 2.000E-03
11000 -6.89299181E-02 6.87476248E-02
1000 1835 JOI ( 815) DIS. X-ROTATION (RAD) 2.63764465E-04 2.000E-03
11000 -2.47356918E-04 2.63764465E-04
1000 1836 JOI ( 815) DIS. Y-ROTATION (RAD) 3.39006365E-04 2.000E-03
11000 -3.39006365E-04 2.29762314E-04
1000 1837 JOI ( 815) DIS. Z-ROTATION (RAD) 5.06690594E-05 2.000E-03
11000 -4.46244048E-05 5.06690594E-05
1000 1838 JOI ( 816) DIS. X-DIRECTION (CM) 5.36437809E-01 2.000E-03
11000 -5.36437809E-01 4.39170510E-01
1000 1839 JOI ( 816) DIS. Y-DIRECTION (CM) 5.42768121E-01 2.000E-03
11000 -5.42768121E-01 5.01787424E-01
1000 1840 JOI ( 816) DIS. Z-DIRECTION (CM) 6.94403946E-02 2.000E-03
11000 -6.94403946E-02 6.92980289E-02

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1000 1841 JOI ( 816) DIS. X-ROTATION (RAD) 2.62568821E-04 2.000E-03
11000 -2.45939213E-04 2.62568821E-04
1000 1842 JOI ( 816) DIS. Y-ROTATION (RAD) 3.36086698E-04 2.000E-03
11000 -3.36086698E-04 2.28649616E-04
1000 1843 JOI ( 816) DIS. Z-ROTATION (RAD) 5.15417851E-05 2.000E-03
11000 -4.59055082E-05 5.15417851E-05
1000 1844 JOI ( 817) DIS. X-DIRECTION (CM) 5.16612172E-01 2.000E-03
11000 -5.16612172E-01 4.28314924E-01
1000 1845 JOI ( 817) DIS. Y-DIRECTION (CM) 5.27106643E-01 2.000E-03
11000 -5.27106643E-01 4.86321837E-01
1000 1846 JOI ( 817) DIS. Z-DIRECTION (CM) 6.99830353E-02 2.000E-03
11000 -6.99830353E-02 6.98820576E-02
1000 1847 JOI ( 817) DIS. X-ROTATION (RAD) 2.61566485E-04 2.000E-03

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11000 -2.44730589E-04	2.61566485E-04			
1000 1848 JOI (817)	DIS. Y-ROTATION	(RAD)	3.33577831E-04	2.000E-03
11000 -3.33577831E-04	2.27790544E-04			
1000 1849 JOI (817)	DIS. Z-ROTATION	(RAD)	5.24940660E-05	2.000E-03
11000 -4.73165055E-05	5.24940660E-05			
1000 1850 JOI (818)	DIS. X-DIRECTION	(CM)	4.96739835E-01	2.000E-03
11000 -4.96739835E-01	4.17436302E-01			
1000 1851 JOI (818)	DIS. Y-DIRECTION	(CM)	5.11170447E-01	2.000E-03
11000 -5.11170447E-01	4.70582753E-01			
1000 1852 JOI (818)	DIS. Z-DIRECTION	(CM)	7.05283582E-02	2.000E-03
11000 -7.05283582E-02	7.04679564E-02			
1000 1853 JOI (818)	DIS. X-ROTATION	(RAD)	2.60840956E-04	2.000E-03
11000 -2.43817994E-04	2.60840956E-04			
1000 1854 JOI (818)	DIS. Y-ROTATION	(RAD)	3.31725023E-04	2.000E-03
11000 -3.31725023E-04	2.27291268E-04			
1000 1855 JOI (818)	DIS. Z-ROTATION	(RAD)	5.34600804E-05	2.000E-03
11000 -4.88016740E-05	5.34600804E-05			
1000 1856 JOI (819)	DIS. X-DIRECTION	(CM)	4.77396518E-01	2.000E-03
11000 -4.77396518E-01	4.06687468E-01			
1000 1857 JOI (819)	DIS. Y-DIRECTION	(CM)	4.95238572E-01	2.000E-03
11000 -4.95238572E-01	4.54918057E-01			
1000 1858 JOI (819)	DIS. Z-DIRECTION	(CM)	7.10940808E-02	2.000E-03
11000 -7.10940808E-02	7.10440055E-02			
1000 1859 JOI (819)	DIS. X-ROTATION	(RAD)	2.60498171E-04	2.000E-03
11000 -2.43210583E-04	2.60498171E-04			
1000 1860 JOI (819)	DIS. Y-ROTATION	(RAD)	3.30611278E-04	2.000E-03
11000 -3.30611278E-04	2.27186756E-04			
1000 1861 JOI (819)	DIS. Z-ROTATION	(RAD)	5.44193826E-05	2.000E-03
11000 -5.03394513E-05	5.44193826E-05			
1000 1862 JOI (820)	DIS. X-DIRECTION	(CM)	4.58232135E-01	2.000E-03
11000 -4.58232135E-01	3.96009743E-01			
1000 1863 JOI (820)	DIS. Y-DIRECTION	(CM)	4.79278237E-01	2.000E-03
11000 -4.79278237E-01	4.39300716E-01			
1000 1864 JOI (820)	DIS. Z-DIRECTION	(CM)	7.17694089E-02	2.000E-03
11000 -7.17694089E-02	7.16102123E-02			
1000 1865 JOI (820)	DIS. X-ROTATION	(RAD)	2.60431960E-04	2.000E-03
11000 -2.42899565E-04	2.60431960E-04			
1000 1866 JOI (820)	DIS. Y-ROTATION	(RAD)	3.30258277E-04	2.000E-03
11000 -3.30258277E-04	2.27488868E-04			
1000 1867 JOI (820)	DIS. Z-ROTATION	(RAD)	5.53705468E-05	2.000E-03
11000 -5.18996421E-05	5.53705468E-05			
1000 1868 JOI (821)	DIS. X-DIRECTION	(CM)	4.39899832E-01	2.000E-03
11000 -4.39899832E-01	3.85347188E-01			
1000 1869 JOI (821)	DIS. Y-DIRECTION	(CM)	4.63478506E-01	2.000E-03
11000 -4.63478506E-01	4.23750818E-01			
1000 1870 JOI (821)	DIS. Z-DIRECTION	(CM)	7.24329576E-02	2.000E-03
11000 -7.24329576E-02	7.21663833E-02			
1000 1871 JOI (821)	DIS. X-ROTATION	(RAD)	2.60616303E-04	2.000E-03
11000 -2.42875467E-04	2.60616303E-04			
1000 1872 JOI (821)	DIS. Y-ROTATION	(RAD)	3.30681854E-04	2.000E-03
11000 -3.30681854E-04	2.28206365E-04			
1000 1873 JOI (821)	DIS. Z-ROTATION	(RAD)	5.63117610E-05	2.000E-03
11000 -5.34693027E-05	5.63117610E-05			
1000 1874 JOI (822)	DIS. X-DIRECTION	(CM)	4.31424856E-01	2.000E-03
11000 -4.31424856E-01	3.77635211E-01			
1000 1875 JOI (822)	DIS. Y-DIRECTION	(CM)	4.52087045E-01	2.000E-03
11000 -4.52087045E-01	4.12590235E-01			
1000 1876 JOI (822)	DIS. Z-DIRECTION	(CM)	7.29045495E-02	2.000E-03
11000 -7.29045495E-02	7.25615546E-02			
1000 1877 JOI (822)	DIS. X-ROTATION	(RAD)	2.60900502E-04	2.000E-03
11000 -2.43031027E-04	2.60900502E-04			
1000 1878 JOI (822)	DIS. Y-ROTATION	(RAD)	3.31473275E-04	2.000E-03
11000 -3.31473275E-04	2.28984558E-04			

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1000	1879	JOI (822)	DIS. Z-ROTATION	(RAD)	5.69828917E-05	2.000E-03
11000	-5.45885887E-05		5.69828917E-05			
1000	1880	JOI (823)	DIS. X-DIRECTION	(CM)	4.22718793E-01	2.000E-03
11000	-4.22718793E-01		3.69532108E-01			
1000	1881	JOI (823)	DIS. Y-DIRECTION	(CM)	4.39911366E-01	2.000E-03
11000	-4.39911366E-01		4.00834829E-01			
1000	1882	JOI (823)	DIS. Z-DIRECTION	(CM)	7.33993649E-02	2.000E-03
11000	-7.33993649E-02		7.29761049E-02			
1000	1883	JOI (823)	DIS. X-ROTATION	(RAD)	2.61337613E-04	2.000E-03
11000	-2.43350354E-04		2.61337613E-04			
1000	1884	JOI (823)	DIS. Y-ROTATION	(RAD)	3.32762575E-04	2.000E-03
11000	-3.32762575E-04		2.30052901E-04			
1000	1885	JOI (823)	DIS. Z-ROTATION	(RAD)	5.76872044E-05	2.000E-03
11000	-5.57986132E-05		5.76872044E-05			
1000	1886	JOI (824)	DIS. X-DIRECTION	(CM)	4.09514070E-01	2.000E-03
11000	-4.09514070E-01		3.56710702E-01			
1000	1887	JOI (824)	DIS. Y-DIRECTION	(CM)	4.20740634E-01	2.000E-03
11000	-4.20740634E-01		3.82770687E-01			
1000	1888	JOI (824)	DIS. Z-DIRECTION	(CM)	7.41586834E-02	2.000E-03
11000	-7.41586834E-02		7.36152902E-02			
1000	1889	JOI (824)	DIS. X-ROTATION	(RAD)	2.62288551E-04	2.000E-03
11000	-2.44153867E-04		2.62288551E-04			
1000	1890	JOI (824)	DIS. Y-ROTATION	(RAD)	3.35700199E-04	2.000E-03
11000	-3.35700199E-04		2.32221588E-04			

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1000	1891	JOI (824)	DIS. Z-ROTATION	(RAD)	5.87809009E-05	2.000E-03
11000	-5.76691345E-05		5.87809009E-05			
1000	1892	JOI (825)	DIS. X-DIRECTION	(CM)	4.00425166E-01	2.000E-03
11000	-4.00425166E-01		3.46189231E-01			
1000	1893	JOI (825)	DIS. Y-DIRECTION	(CM)	4.06763285E-01	2.000E-03
11000	-4.06763285E-01		3.69915247E-01			
1000	1894	JOI (825)	DIS. Z-DIRECTION	(CM)	7.44041279E-02	2.000E-03
11000	-7.44041279E-02		7.38242194E-02			
1000	1895	JOI (825)	DIS. X-ROTATION	(RAD)	2.62274552E-04	2.000E-03
11000	-2.44120791E-04		2.62274552E-04			
1000	1896	JOI (825)	DIS. Y-ROTATION	(RAD)	3.35657649E-04	2.000E-03
11000	-3.35657649E-04		2.32229489E-04			
1000	1897	JOI (825)	DIS. Z-ROTATION	(RAD)	5.90558520E-05	2.000E-03
11000	-5.81344866E-05		5.90558520E-05			
1000	1898	JOI (826)	DIS. X-DIRECTION	(CM)	3.91629159E-01	2.000E-03
11000	-3.91629159E-01		3.35392088E-01			
1000	1899	JOI (826)	DIS. Y-DIRECTION	(CM)	3.92504036E-01	2.000E-03
11000	-3.92504036E-01		3.57031733E-01			
1000	1900	JOI (826)	DIS. Z-DIRECTION	(CM)	7.45520517E-02	2.000E-03
11000	-7.45520517E-02		7.39500448E-02			
1000	1901	JOI (826)	DIS. X-ROTATION	(RAD)	2.62270885E-04	2.000E-03
11000	-2.44106952E-04		2.62270885E-04			
1000	1902	JOI (826)	DIS. Y-ROTATION	(RAD)	3.35638120E-04	2.000E-03
11000	-3.35638120E-04		2.32233317E-04			
1000	1903	JOI (826)	DIS. Z-ROTATION	(RAD)	5.93205732E-05	2.000E-03
11000	-5.85825401E-05		5.93205732E-05			
1000	1904	JOI (827)	DIS. X-DIRECTION	(CM)	3.85083616E-01	2.000E-03

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11000 -3.85083616E-01	3.27300757E-01		
1000 1905 JOI (827)	DIS. Y-DIRECTION	(CM)	3.81850481E-01 2.000E-03
11000 -3.81850481E-01	3.47539514E-01		
1000 1906 JOI (827)	DIS. Z-DIRECTION	(CM)	7.46368542E-02 2.000E-03
11000 -7.46368542E-02	7.40221441E-02		
1000 1907 JOI (827)	DIS. X-ROTATION	(RAD)	2.62272282E-04 2.000E-03
11000 -2.44103809E-04	2.62272282E-04		
1000 1908 JOI (827)	DIS. Y-ROTATION	(RAD)	3.35631892E-04 2.000E-03
11000 -3.35631892E-04	2.32233258E-04		
1000 1909 JOI (827)	DIS. Z-ROTATION	(RAD)	5.95075071E-05 2.000E-03
11000 -5.88989387E-05	5.95075071E-05		
1000 1910 JOI (828)	DIS. X-DIRECTION	(CM)	3.71384233E-01 2.000E-03
11000 -3.71384233E-01	3.10502708E-01		
1000 1911 JOI (828)	DIS. Y-DIRECTION	(CM)	3.60009611E-01 2.000E-03
11000 -3.60009611E-01	3.28088909E-01		
1000 1912 JOI (828)	DIS. Z-DIRECTION	(CM)	7.47741759E-02 2.000E-03
11000 -7.47741759E-02	7.41384700E-02		
1000 1913 JOI (828)	DIS. X-ROTATION	(RAD)	2.62283895E-04 2.000E-03
11000 -2.44111929E-04	2.62283895E-04		
1000 1914 JOI (828)	DIS. Y-ROTATION	(RAD)	3.35646968E-04 2.000E-03
11000 -3.35646968E-04	2.32203689E-04		
1000 1915 JOI (828)	DIS. Z-ROTATION	(RAD)	5.97484795E-05 2.000E-03
11000 -5.93068507E-05	5.97484795E-05		
1000 1916 JOI (829)	DIS. X-DIRECTION	(CM)	3.90695024E+00 2.000E-03
11000 -3.90695024E+00	3.56197810E+00		
1000 1917 JOI (829)	DIS. Y-DIRECTION	(CM)	5.59833431E+00 2.000E-03
11000 -5.48792982E+00	5.59833431E+00		
1000 1918 JOI (829)	DIS. Z-DIRECTION	(CM)	8.71918127E-02 2.000E-03
11000 -8.71918127E-02	8.55582058E-02		
1000 1919 JOI (829)	DIS. X-ROTATION	(RAD)	1.39143849E-02 2.000E-03
11000 -1.38737019E-02	1.39143849E-02		
1000 1920 JOI (829)	DIS. Y-ROTATION	(RAD)	1.09526683E-02 2.000E-03
11000 -1.09526683E-02	9.74791218E-03		
1000 1921 JOI (829)	DIS. Z-ROTATION	(RAD)	6.55048643E-05 2.000E-03
11000 -6.55048643E-05	6.33051168E-05		
1000 1922 JOI (830)	DIS. X-DIRECTION	(CM)	2.15865970E+00 2.000E-03
11000 -2.15865970E+00	2.02169132E+00		
1000 1923 JOI (830)	DIS. Y-DIRECTION	(CM)	3.36368418E+00 2.000E-03
11000 -3.23847771E+00	3.36368418E+00		
1000 1924 JOI (830)	DIS. Z-DIRECTION	(CM)	8.71582404E-02 2.000E-03
11000 -8.71582404E-02	8.55240524E-02		
1000 1925 JOI (830)	DIS. X-ROTATION	(RAD)	1.37108844E-02 2.000E-03
11000 -1.36667509E-02	1.37108844E-02		
1000 1926 JOI (830)	DIS. Y-ROTATION	(RAD)	1.08151017E-02 2.000E-03
11000 -1.08151017E-02	9.61183477E-03		
1000 1927 JOI (830)	DIS. Z-ROTATION	(RAD)	6.54188698E-05 2.000E-03
11000 -6.54188698E-05	6.32559677E-05		
1000 1928 JOI (831)	DIS. X-DIRECTION	(CM)	1.48465121E+00 2.000E-03
11000 -1.48465121E+00	1.42930675E+00		
1000 1929 JOI (831)	DIS. Y-DIRECTION	(CM)	2.46274447E+00 2.000E-03
11000 -2.32723403E+00	2.46274447E+00		
1000 1930 JOI (831)	DIS. Z-DIRECTION	(CM)	8.71219039E-02 2.000E-03
11000 -8.71219039E-02	8.54871273E-02		
1000 1931 JOI (831)	DIS. X-ROTATION	(RAD)	1.33855799E-02 2.000E-03
11000 -1.33381868E-02	1.33855799E-02		
1000 1932 JOI (831)	DIS. Y-ROTATION	(RAD)	1.05802352E-02 2.000E-03
11000 -1.05802352E-02	9.39012226E-03		
1000 1933 JOI (831)	DIS. Z-ROTATION	(RAD)	6.53478273E-05 2.000E-03
11000 -6.53478273E-05	6.32153606E-05		
1000 1934 JOI (832)	DIS. X-DIRECTION	(CM)	9.74131286E-01 2.000E-03
11000 -9.74131286E-01	7.01760948E-01		
1000 1935 JOI (832)	DIS. Y-DIRECTION	(CM)	8.40268493E-01 2.000E-03
11000 -8.40268493E-01	7.84593105E-01		

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1000	1936	JOI (832)	DIS. Z-DIRECTION	(CM)	8.67140964E-02	2.000E-03
11000	-8.67140964E-02		8.50731060E-02			
1000	1937	JOI (832)	DIS. X-ROTATION	(RAD)	2.88323179E-04	2.000E-03
11000	-2.74569233E-04		2.88323179E-04			
1000	1938	JOI (832)	DIS. Y-ROTATION	(RAD)	3.31967225E-04	2.000E-03
11000	-3.31967225E-04		2.26377728E-04			
1000	1939	JOI (832)	DIS. Z-ROTATION	(RAD)	6.49900830E-05	2.000E-03
11000	-6.49900830E-05		6.30108843E-05			
1000	1940	JOI (833)	DIS. X-DIRECTION	(CM)	9.47488666E-01	2.000E-03
11000	-9.47488666E-01		6.82110310E-01			

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11000	-8.13596904E-01		7.58943558E-01			
1000	1942	JOI (833)	DIS. Z-DIRECTION	(CM)	8.66343454E-02	2.000E-03
11000	-8.66343454E-02		8.49926472E-02			
1000	1943	JOI (833)	DIS. X-ROTATION	(RAD)	2.85413029E-04	2.000E-03
11000	-2.70873716E-04		2.85413029E-04			
1000	1944	JOI (833)	DIS. Y-ROTATION	(RAD)	3.30651354E-04	2.000E-03
11000	-3.30651354E-04		2.25242315E-04			
1000	1945	JOI (833)	DIS. Z-ROTATION	(RAD)	6.48003843E-05	2.000E-03
11000	-6.48003843E-05		6.29024507E-05			
1000	1946	JOI (834)	DIS. X-DIRECTION	(CM)	9.02092397E-01	2.000E-03
11000	-9.02092397E-01		6.45632148E-01			
1000	1947	JOI (834)	DIS. Y-DIRECTION	(CM)	7.64224768E-01	2.000E-03
11000	-7.64224768E-01		7.12386250E-01			
1000	1948	JOI (834)	DIS. Z-DIRECTION	(CM)	8.57519954E-02	2.000E-03
11000	-8.57519954E-02		8.41153786E-02			
1000	1949	JOI (834)	DIS. X-ROTATION	(RAD)	2.81698623E-04	2.000E-03
11000	-2.65741022E-04		2.81698623E-04			
1000	1950	JOI (834)	DIS. Y-ROTATION	(RAD)	3.29375034E-04	2.000E-03
11000	-3.29375034E-04		2.28344798E-04			
1000	1951	JOI (834)	DIS. Z-ROTATION	(RAD)	6.43150852E-05	2.000E-03
11000	-6.43150852E-05		6.26250476E-05			
1000	1952	JOI (835)	DIS. X-DIRECTION	(CM)	8.43904674E-01	2.000E-03
11000	-8.43904674E-01		6.11313283E-01			
1000	1953	JOI (835)	DIS. Y-DIRECTION	(CM)	7.09445536E-01	2.000E-03
11000	-7.09445536E-01		6.60891831E-01			
1000	1954	JOI (835)	DIS. Z-DIRECTION	(CM)	8.51494148E-02	2.000E-03
11000	-8.51494148E-02		8.35187957E-02			
1000	1955	JOI (835)	DIS. X-ROTATION	(RAD)	2.80318171E-04	2.000E-03
11000	-2.62821064E-04		2.80318171E-04			
1000	1956	JOI (835)	DIS. Y-ROTATION	(RAD)	3.31327348E-04	2.000E-03
11000	-3.31327348E-04		2.37454209E-04			
1000	1957	JOI (835)	DIS. Z-ROTATION	(RAD)	6.36850091E-05	2.000E-03
11000	-6.36850091E-05		6.22648586E-05			
1000	1958	JOI (836)	DIS. X-DIRECTION	(CM)	7.78799295E-01	2.000E-03
11000	-7.78799295E-01		5.73597372E-01			
1000	1959	JOI (836)	DIS. Y-DIRECTION	(CM)	6.54781282E-01	2.000E-03
11000	-6.54781282E-01		6.09268546E-01			
1000	1960	JOI (836)	DIS. Z-DIRECTION	(CM)	8.44405517E-02	2.000E-03
11000	-8.44405517E-02		8.28211382E-02			
1000	1961	JOI (836)	DIS. X-ROTATION	(RAD)	2.80113134E-04	2.000E-03

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11000	-2.61312583E-04	2.80113134E-04			
1000	1962	JOI (836)	DIS. Y-ROTATION	(RAD)	3.47206776E-04 2.000E-03
11000	-3.47206776E-04	2.48219701E-04			
1000	1963	JOI (836)	DIS. Z-ROTATION	(RAD)	6.29557035E-05 2.000E-03
11000	-6.29557035E-05	6.18479171E-05			
1000	1964	JOI (837)	DIS. X-DIRECTION	(CM)	7.06302047E-01 2.000E-03
11000	-7.06302047E-01	5.32230675E-01			
1000	1965	JOI (837)	DIS. Y-DIRECTION	(CM)	6.00012302E-01 2.000E-03
11000	-6.00012302E-01	5.57263315E-01			
1000	1966	JOI (837)	DIS. Z-DIRECTION	(CM)	8.36254656E-02 2.000E-03
11000	-8.36254656E-02	8.20235163E-02			
1000	1967	JOI (837)	DIS. X-ROTATION	(RAD)	2.80242937E-04 2.000E-03
11000	-2.60600646E-04	2.80242937E-04			
1000	1968	JOI (837)	DIS. Y-ROTATION	(RAD)	3.63166240E-04 2.000E-03
11000	-3.63166240E-04	2.57564214E-04			
1000	1969	JOI (837)	DIS. Z-ROTATION	(RAD)	6.21302315E-05 2.000E-03
11000	-6.21302315E-05	6.13759548E-05			
1000	1970	JOI (838)	DIS. X-DIRECTION	(CM)	6.81496978E-01 2.000E-03
11000	-6.81496978E-01	5.18257141E-01			
1000	1971	JOI (838)	DIS. Y-DIRECTION	(CM)	5.82427561E-01 2.000E-03
11000	-5.82427561E-01	5.40562749E-01			
1000	1972	JOI (838)	DIS. Z-DIRECTION	(CM)	8.33423808E-02 2.000E-03
11000	-8.33423808E-02	8.17516968E-02			
1000	1973	JOI (838)	DIS. X-ROTATION	(RAD)	2.80215638E-04 2.000E-03
11000	-2.60466069E-04	2.80215638E-04			
1000	1974	JOI (838)	DIS. Y-ROTATION	(RAD)	3.67447996E-04 2.000E-03
11000	-3.67447996E-04	2.59832770E-04			
1000	1975	JOI (838)	DIS. Z-ROTATION	(RAD)	6.18364938E-05 2.000E-03
11000	-6.18364938E-05	6.12079893E-05			
1000	1976	JOI (839)	DIS. X-DIRECTION	(CM)	6.49670720E-01 2.000E-03
11000	-6.49670720E-01	5.00738740E-01			
1000	1977	JOI (839)	DIS. Y-DIRECTION	(CM)	5.62583506E-01 2.000E-03
11000	-5.62583506E-01	5.20983815E-01			
1000	1978	JOI (839)	DIS. Z-DIRECTION	(CM)	8.27327371E-02 2.000E-03
11000	-8.27327371E-02	8.11736435E-02			
1000	1979	JOI (839)	DIS. X-ROTATION	(RAD)	2.79894681E-04 2.000E-03
11000	-2.60151661E-04	2.79894681E-04			
1000	1980	JOI (839)	DIS. Y-ROTATION	(RAD)	3.71686416E-04 2.000E-03
11000	-3.71686416E-04	2.61623500E-04			
1000	1981	JOI (839)	DIS. Z-ROTATION	(RAD)	6.15034223E-05 2.000E-03
11000	-6.15034223E-05	6.10174575E-05			
1000	1982	JOI (840)	DIS. X-DIRECTION	(CM)	6.15466416E-01 2.000E-03
11000	-6.15466416E-01	4.81927425E-01			
1000	1983	JOI (840)	DIS. Y-DIRECTION	(CM)	5.42276084E-01 2.000E-03
11000	-5.42276084E-01	5.00883460E-01			
1000	1984	JOI (840)	DIS. Z-DIRECTION	(CM)	8.20980743E-02 2.000E-03
11000	-8.20980743E-02	8.05717632E-02			
1000	1985	JOI (840)	DIS. X-ROTATION	(RAD)	2.79052649E-04 2.000E-03
11000	-2.59398599E-04	2.79052649E-04			
1000	1986	JOI (840)	DIS. Y-ROTATION	(RAD)	3.74216412E-04 2.000E-03
11000	-3.74216412E-04	2.62122659E-04			
1000	1987	JOI (840)	DIS. Z-ROTATION	(RAD)	6.11320283E-05 2.000E-03
11000	-6.11320283E-05	6.08049850E-05			
1000	1988	JOI (841)	DIS. X-DIRECTION	(CM)	5.79717219E-01 2.000E-03
11000	-5.79717219E-01	4.62192595E-01			
1000	1989	JOI (841)	DIS. Y-DIRECTION	(CM)	5.21762490E-01 2.000E-03
11000	-5.21762490E-01	4.80724782E-01			
1000	1990	JOI (841)	DIS. Z-DIRECTION	(CM)	8.14490914E-02 2.000E-03
11000	-8.14490914E-02	7.99561515E-02			

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1000 1991 JOI ( 841) DIS. X-ROTATION (RAD) 2.77657207E-04 2.000E-03
11000 -2.58164160E-04 2.77657207E-04
1000 1992 JOI ( 841) DIS. Y-ROTATION (RAD) 3.74462659E-04 2.000E-03
11000 -3.74462659E-04 2.61119887E-04
1000 1993 JOI ( 841) DIS. Z-ROTATION (RAD) 6.07295115E-05 2.000E-03
11000 -6.07295115E-05 6.05746900E-05
1000 1994 JOI ( 842) DIS. X-DIRECTION (CM) 5.42764246E-01 2.000E-03
11000 -5.42764246E-01 4.41935420E-01
1000 1995 JOI ( 842) DIS. Y-DIRECTION (CM) 5.01094103E-01 2.000E-03
11000 -5.01094103E-01 4.60650086E-01
1000 1996 JOI ( 842) DIS. Z-DIRECTION (CM) 8.07873383E-02 2.000E-03
11000 -8.07873383E-02 7.93282762E-02
1000 1997 JOI ( 842) DIS. X-ROTATION (RAD) 2.75682512E-04 2.000E-03
11000 -2.56411295E-04 2.75682512E-04
1000 1998 JOI ( 842) DIS. Y-ROTATION (RAD) 3.72092560E-04 2.000E-03
11000 -3.72092560E-04 2.58473970E-04
1000 1999 JOI ( 842) DIS. Z-ROTATION (RAD) 6.03269109E-05 2.000E-03
11000 -6.02964719E-05 6.03269109E-05
1000 2000 JOI ( 843) DIS. X-DIRECTION (CM) 5.05215645E-01 2.000E-03
11000 -5.05215645E-01 4.21296805E-01
1000 2001 JOI ( 843) DIS. Y-DIRECTION (CM) 4.80587572E-01 2.000E-03
11000 -4.80587572E-01 4.40706700E-01
1000 2002 JOI ( 843) DIS. Z-DIRECTION (CM) 8.01132023E-02 2.000E-03
11000 -8.01132023E-02 7.86885023E-02
1000 2003 JOI ( 843) DIS. X-ROTATION (RAD) 2.73105776E-04 2.000E-03
11000 -2.54108425E-04 2.73105776E-04
1000 2004 JOI ( 843) DIS. Y-ROTATION (RAD) 3.66824650E-04 2.000E-03
11000 -3.66824650E-04 2.54078535E-04
1000 2005 JOI ( 843) DIS. Z-ROTATION (RAD) 6.00621242E-05 2.000E-03
11000 -5.98383522E-05 6.00621242E-05
1000 2006 JOI ( 844) DIS. X-DIRECTION (CM) 4.78329688E-01 2.000E-03
11000 -4.78329688E-01 4.06368375E-01
1000 2007 JOI ( 844) DIS. Y-DIRECTION (CM) 4.65919644E-01 2.000E-03
11000 -4.65919644E-01 4.26497400E-01
1000 2008 JOI ( 844) DIS. Z-DIRECTION (CM) 7.96190724E-02 2.000E-03
11000 -7.96190724E-02 7.82610178E-02
1000 2009 JOI ( 844) DIS. X-ROTATION (RAD) 2.70860677E-04 2.000E-03
11000 -2.52090016E-04 2.70860677E-04
1000 2010 JOI ( 844) DIS. Y-ROTATION (RAD) 3.61119484E-04 2.000E-03
11000 -3.61119484E-04 2.49832927E-04
1000 2011 JOI ( 844) DIS. Z-ROTATION (RAD) 5.98590304E-05 2.000E-03
11000 -5.94944213E-05 5.98590304E-05
1000 2012 JOI ( 845) DIS. X-DIRECTION (CM) 4.48405683E-01 2.000E-03
11000 -4.48405683E-01 3.89521092E-01
1000 2013 JOI ( 845) DIS. Y-DIRECTION (CM) 4.49420065E-01 2.000E-03
11000 -4.49420065E-01 4.10393625E-01
1000 2014 JOI ( 845) DIS. Z-DIRECTION (CM) 7.87945390E-02 2.000E-03
11000 -7.87945390E-02 7.75597170E-02
1000 2015 JOI ( 845) DIS. X-ROTATION (RAD) 2.68019387E-04 2.000E-03
11000 -2.49499339E-04 2.68019387E-04
1000 2016 JOI ( 845) DIS. Y-ROTATION (RAD) 3.53107695E-04 2.000E-03
11000 -3.53107695E-04 2.44134004E-04
1000 2017 JOI ( 845) DIS. Z-ROTATION (RAD) 5.94455523E-05 2.000E-03
11000 -5.87943869E-05 5.94455523E-05
1000 2018 JOI ( 846) DIS. X-DIRECTION (CM) 4.08756912E-01 2.000E-03
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11000 -4.08756912E-01 3.63670766E-01
1000 2019 JOI ( 846) DIS. Y-DIRECTION (CM) 4.23895210E-01 2.000E-03
11000 -4.23895210E-01 3.85953605E-01
1000 2020 JOI ( 846) DIS. Z-DIRECTION (CM) 7.74924010E-02 2.000E-03
11000 -7.74924010E-02 7.64519572E-02
1000 2021 JOI ( 846) DIS. X-ROTATION (RAD) 2.62446556E-04 2.000E-03
11000 -2.44302646E-04 2.62446556E-04
1000 2022 JOI ( 846) DIS. Y-ROTATION (RAD) 3.36194615E-04 2.000E-03
11000 -3.36194615E-04 2.32554856E-04
1000 2023 JOI ( 846) DIS. Z-ROTATION (RAD) 5.87809009E-05 2.000E-03
11000 -5.76691345E-05 5.87809009E-05
1000 2024 JOI ( 847) DIS. X-DIRECTION (CM) 6.81496978E-01 2.000E-03
11000 -6.81496978E-01 5.18257141E-01
1000 2025 JOI ( 847) DIS. Y-DIRECTION (CM) 5.82427561E-01 2.000E-03
11000 -5.82427561E-01 5.40562749E-01
1000 2026 JOI ( 847) DIS. Z-DIRECTION (CM) 8.11994448E-02 2.000E-03
11000 -8.11994448E-02 7.97731802E-02
1000 2027 JOI ( 847) DIS. X-ROTATION (RAD) 2.80215638E-04 2.000E-03
11000 -2.60466069E-04 2.80215638E-04
1000 2028 JOI ( 847) DIS. Y-ROTATION (RAD) 3.67447996E-04 2.000E-03
11000 -3.67447996E-04 2.59832770E-04
1000 2029 JOI ( 847) DIS. Z-ROTATION (RAD) 6.18364938E-05 2.000E-03
11000 -6.18364938E-05 6.12079893E-05
1000 2030 JOI ( 848) DIS. X-DIRECTION (CM) 6.95547640E-01 2.000E-03
11000 -6.95547640E-01 5.22529542E-01
1000 2031 JOI ( 848) DIS. Y-DIRECTION (CM) 5.89810908E-01 2.000E-03
11000 -5.89810908E-01 5.58779001E-01
1000 2032 JOI ( 848) DIS. Z-DIRECTION (CM) 8.11977312E-02 2.000E-03
11000 -8.11977312E-02 7.97715485E-02
1000 2033 JOI ( 848) DIS. X-ROTATION (RAD) 4.10204101E-03 2.000E-03
11000 -3.94138834E-03 4.10204101E-03
1000 2034 JOI ( 848) DIS. Y-ROTATION (RAD) 3.88420257E-03 2.000E-03
11000 -3.88420257E-03 3.79503728E-03
1000 2035 JOI ( 848) DIS. Z-ROTATION (RAD) 6.18107151E-05 2.000E-03
11000 -6.18107151E-05 6.11932555E-05
1000 2036 JOI ( 849) DIS. X-DIRECTION (CM) 7.92697132E-01 2.000E-03
11000 -7.92697132E-01 7.02930808E-01
1000 2037 JOI ( 849) DIS. Y-DIRECTION (CM) 7.15575695E-01 2.000E-03
11000 -7.00122297E-01 7.15575695E-01
1000 2038 JOI ( 849) DIS. Z-DIRECTION (CM) 8.10658932E-02 2.000E-03
11000 -8.10658932E-02 7.96455592E-02
1000 2039 JOI ( 849) DIS. X-ROTATION (RAD) 3.22483084E-03 2.000E-03
11000 -3.10731377E-03 3.22483084E-03
1000 2040 JOI ( 849) DIS. Y-ROTATION (RAD) 3.07156867E-03 2.000E-03
11000 -3.07156867E-03 2.92469026E-03

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 <---MWW2---> <-----XMIN-----> <-----XMAX----->

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1000 2041 JOI ( 849) DIS. Z-ROTATION (RAD) 6.15274330E-05 2.000E-03
11000 -6.15274330E-05 6.10312527E-05
1000 2042 JOI ( 850) DIS. X-DIRECTION (CM) 8.37111115E-01 2.000E-03
11000 -8.37111115E-01 8.05429339E-01
1000 2043 JOI ( 850) DIS. Y-DIRECTION (CM) 8.15044582E-01 2.000E-03
11000 -8.09245050E-01 8.15044582E-01

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1000	2044	JOI (850)	DIS. Z-DIRECTION	(CM)	8.07175189E-02	2.000E-03
11000	-8.07175189E-02		7.93120936E-02			
1000	2045	JOI (850)	DIS. X-ROTATION	(RAD)	1.23535178E-03	2.000E-03
11000	-1.23535178E-03		1.19017577E-03			
1000	2046	JOI (850)	DIS. Y-ROTATION	(RAD)	1.14672480E-03	2.000E-03
11000	-1.14672480E-03		1.02455926E-03			
1000	2047	JOI (850)	DIS. Z-ROTATION	(RAD)	6.11565265E-05	2.000E-03
11000	-6.11565265E-05		6.08190858E-05			
1000	2048	JOI (851)	DIS. X-DIRECTION	(CM)	8.03313494E-01	2.000E-03
11000	-8.03313494E-01		7.83747375E-01			
1000	2049	JOI (851)	DIS. Y-DIRECTION	(CM)	7.98538148E-01	2.000E-03
11000	-7.93939412E-01		7.98538148E-01			
1000	2050	JOI (851)	DIS. Z-DIRECTION	(CM)	8.01589340E-02	2.000E-03
11000	-8.01589340E-02		7.87760243E-02			
1000	2051	JOI (851)	DIS. X-ROTATION	(RAD)	1.29356585E-03	2.000E-03
11000	-1.29356585E-03		1.20410020E-03			
1000	2052	JOI (851)	DIS. Y-ROTATION	(RAD)	1.46312313E-03	2.000E-03
11000	-1.46312313E-03		1.24564604E-03			
1000	2053	JOI (851)	DIS. Z-ROTATION	(RAD)	6.07050824E-05	2.000E-03
11000	-6.07050824E-05		6.05607929E-05			
1000	2054	JOI (852)	DIS. X-DIRECTION	(CM)	6.75809443E-01	2.000E-03
11000	-6.75809443E-01		6.39061928E-01			
1000	2055	JOI (852)	DIS. Y-DIRECTION	(CM)	6.62862837E-01	2.000E-03
11000	-6.44634843E-01		6.62862837E-01			
1000	2056	JOI (852)	DIS. Z-DIRECTION	(CM)	7.93974921E-02	2.000E-03
11000	-7.93974921E-02		7.80433118E-02			
1000	2057	JOI (852)	DIS. X-ROTATION	(RAD)	3.32944258E-03	2.000E-03
11000	-3.32944258E-03		3.13918898E-03			
1000	2058	JOI (852)	DIS. Y-ROTATION	(RAD)	3.40550952E-03	2.000E-03
11000	-3.40550952E-03		3.19941202E-03			
1000	2059	JOI (852)	DIS. Z-ROTATION	(RAD)	6.02573564E-05	2.000E-03
11000	-6.01748216E-05		6.02573564E-05			
1000	2060	JOI (853)	DIS. X-DIRECTION	(CM)	5.02261579E-01	2.000E-03
11000	-5.02261579E-01		4.15925920E-01			
1000	2061	JOI (853)	DIS. Y-DIRECTION	(CM)	4.77492929E-01	2.000E-03
11000	-4.77492929E-01		4.53604341E-01			
1000	2062	JOI (853)	DIS. Z-DIRECTION	(CM)	7.84403682E-02	2.000E-03
11000	-7.84403682E-02		7.72178471E-02			
1000	2063	JOI (853)	DIS. X-ROTATION	(RAD)	4.22569970E-03	2.000E-03
11000	-4.22569970E-03		3.99910659E-03			
1000	2064	JOI (853)	DIS. Y-ROTATION	(RAD)	4.28002095E-03	2.000E-03
11000	-4.28002095E-03		4.06663446E-03			
1000	2065	JOI (853)	DIS. Z-ROTATION	(RAD)	5.99100749E-05	2.000E-03
11000	-5.95808524E-05		5.99100749E-05			
1000	2066	JOI (854)	DIS. X-DIRECTION	(CM)	4.78329688E-01	2.000E-03
11000	-4.78329688E-01		4.06368375E-01			
1000	2067	JOI (854)	DIS. Y-DIRECTION	(CM)	4.65919644E-01	2.000E-03
11000	-4.65919644E-01		4.26497400E-01			
1000	2068	JOI (854)	DIS. Z-DIRECTION	(CM)	7.82591254E-02	2.000E-03
11000	-7.82591254E-02		7.70663098E-02			
1000	2069	JOI (854)	DIS. X-ROTATION	(RAD)	2.70860677E-04	2.000E-03
11000	-2.52090016E-04		2.70860677E-04			
1000	2070	JOI (854)	DIS. Y-ROTATION	(RAD)	3.61119484E-04	2.000E-03
11000	-3.61119484E-04		2.49832927E-04			
1000	2071	JOI (854)	DIS. Z-ROTATION	(RAD)	5.98590304E-05	2.000E-03
11000	-5.94944213E-05		5.98590304E-05			
1000	2072	JOI (855)	DIS. X-DIRECTION	(CM)	4.74514484E-01	2.000E-03
11000	-4.74514484E-01		4.04408067E-01			
1000	2073	JOI (855)	DIS. Y-DIRECTION	(CM)	4.64728683E-01	2.000E-03
11000	-4.64728683E-01		4.24076736E-01			
1000	2074	JOI (855)	DIS. Z-DIRECTION	(CM)	7.81613737E-02	2.000E-03
11000	-7.81613737E-02		7.69845694E-02			
1000	2075	JOI (855)	DIS. X-ROTATION	(RAD)	3.83294624E-04	2.000E-03

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11000	-3.19221290E-04	3.83294624E-04			
1000	2076	JOI (855)	DIS. Y-ROTATION	(RAD)	4.64201148E-04 2.000E-03
11000	-4.64201148E-04	3.99860757E-04			
1000	2077	JOI (855)	DIS. Z-ROTATION	(RAD)	5.98655934E-05 2.000E-03
11000	-5.95055135E-05	5.98655934E-05			
1000	2078	JOI (856)	DIS. X-DIRECTION	(CM)	4.45616871E-01 2.000E-03
11000	-4.45616871E-01	3.88966888E-01			
1000	2079	JOI (856)	DIS. Y-DIRECTION	(CM)	4.55337793E-01 2.000E-03
11000	-4.55337793E-01	4.09430921E-01			
1000	2080	JOI (856)	DIS. Z-DIRECTION	(CM)	7.74085000E-02 2.000E-03
11000	-7.74085000E-02	7.63540938E-02			
1000	2081	JOI (856)	DIS. X-ROTATION	(RAD)	3.41663806E-04 2.000E-03
11000	-2.84386741E-04	3.41663806E-04			
1000	2082	JOI (856)	DIS. Y-ROTATION	(RAD)	4.01758967E-04 2.000E-03
11000	-4.01758967E-04	3.48226517E-04			
1000	2083	JOI (856)	DIS. Z-ROTATION	(RAD)	5.98950901E-05 2.000E-03
11000	-5.95553356E-05	5.98950901E-05			
1000	2084	JOI (857)	DIS. X-DIRECTION	(CM)	4.40701127E-01 2.000E-03
11000	-4.40701127E-01	3.71253967E-01			
1000	2085	JOI (857)	DIS. Y-DIRECTION	(CM)	4.42040831E-01 2.000E-03
11000	-4.42040831E-01	3.95318747E-01			
1000	2086	JOI (857)	DIS. Z-DIRECTION	(CM)	7.66202286E-02 2.000E-03
11000	-7.66202286E-02	7.56924525E-02			
1000	2087	JOI (857)	DIS. X-ROTATION	(RAD)	2.74467020E-04 2.000E-03
11000	-2.47871823E-04	2.74467020E-04			
1000	2088	JOI (857)	DIS. Y-ROTATION	(RAD)	4.16200754E-04 2.000E-03
11000	-4.16200754E-04	3.08026443E-04			
1000	2089	JOI (857)	DIS. Z-ROTATION	(RAD)	5.99048508E-05 2.000E-03
11000	-5.95717574E-05	5.99048508E-05			
1000	2090	JOI (858)	DIS. X-DIRECTION	(CM)	4.35947895E-01 2.000E-03
11000	-4.35947895E-01	3.58003080E-01			

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MW2---> <-----XMIN-----> <-----XMAX----->

1000	2091	JOI (858)	DIS. Y-DIRECTION	(CM)	4.29687560E-01 2.000E-03
11000	-4.29687560E-01	3.84045720E-01			
1000	2092	JOI (858)	DIS. Z-DIRECTION	(CM)	7.60621428E-02 2.000E-03
11000	-7.60621428E-02	7.52232447E-02			
1000	2093	JOI (858)	DIS. X-ROTATION	(RAD)	2.65066046E-04 2.000E-03
11000	-2.47278047E-04	2.65066046E-04			
1000	2094	JOI (858)	DIS. Y-ROTATION	(RAD)	4.32697678E-04 2.000E-03
11000	-4.32697678E-04	2.94923811E-04			
1000	2095	JOI (858)	DIS. Z-ROTATION	(RAD)	5.98980296E-05 2.000E-03
11000	-5.95601487E-05	5.98980296E-05			
1000	2096	JOI (859)	DIS. X-DIRECTION	(CM)	4.28911239E-01 2.000E-03
11000	-4.28911239E-01	3.44120145E-01			
1000	2097	JOI (859)	DIS. Y-DIRECTION	(CM)	4.15520906E-01 2.000E-03
11000	-4.15520906E-01	3.71662766E-01			
1000	2098	JOI (859)	DIS. Z-DIRECTION	(CM)	7.54826516E-02 2.000E-03
11000	-7.54826516E-02	7.47355223E-02			
1000	2099	JOI (859)	DIS. X-ROTATION	(RAD)	6.60832098E-04 2.000E-03
11000	-4.96841501E-04	6.60832098E-04			
1000	2100	JOI (859)	DIS. Y-ROTATION	(RAD)	6.85843115E-04 2.000E-03
11000	-6.85843115E-04	5.18028799E-04			

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1000	2101	JOI (859)	DIS. Z-ROTATION	(RAD)	5.98775587E-05	2.000E-03
11000	-5.95254423E-05		5.98775587E-05			
1000	2102	JOI (860)	DIS. X-DIRECTION	(CM)	4.05159354E-01	2.000E-03
11000	-4.05159354E-01		3.32055926E-01			
1000	2103	JOI (860)	DIS. Y-DIRECTION	(CM)	3.94194096E-01	2.000E-03
11000	-3.94194096E-01		3.55186433E-01			
1000	2104	JOI (860)	DIS. Z-DIRECTION	(CM)	7.52559975E-02	2.000E-03
11000	-7.52559975E-02		7.45446160E-02			
1000	2105	JOI (860)	DIS. X-ROTATION	(RAD)	6.18754828E-04	2.000E-03
11000	-4.51294560E-04		6.18754828E-04			
1000	2106	JOI (860)	DIS. Y-ROTATION	(RAD)	6.35935925E-04	2.000E-03
11000	-6.35935925E-04		4.78268164E-04			
1000	2107	JOI (860)	DIS. Z-ROTATION	(RAD)	5.98422193E-05	2.000E-03
11000	-5.94655903E-05		5.98422193E-05			
1000	2108	JOI (861)	DIS. X-DIRECTION	(CM)	3.43290359E-01	2.000E-03
11000	-3.43290359E-01		2.86307931E-01			
1000	2109	JOI (861)	DIS. Y-DIRECTION	(CM)	3.30865473E-01	2.000E-03
11000	-3.30865473E-01		3.01178396E-01			
1000	2110	JOI (861)	DIS. Z-DIRECTION	(CM)	7.47933611E-02	2.000E-03
11000	-7.47933611E-02		7.41589442E-02			
1000	2111	JOI (861)	DIS. X-ROTATION	(RAD)	4.35209076E-04	2.000E-03
11000	-3.88789747E-04		4.35209076E-04			
1000	2112	JOI (861)	DIS. Y-ROTATION	(RAD)	4.33432026E-04	2.000E-03
11000	-4.33432026E-04		3.64369713E-04			
1000	2113	JOI (861)	DIS. Z-ROTATION	(RAD)	5.97234502E-05	2.000E-03
11000	-5.92643883E-05		5.97234502E-05			
1000	2114	JOI (862)	DIS. X-DIRECTION	(CM)	3.53036076E-01	2.000E-03
11000	-3.53036076E-01		2.93087602E-01			
1000	2115	JOI (862)	DIS. Y-DIRECTION	(CM)	3.38436306E-01	2.000E-03
11000	-3.38436306E-01		3.08875650E-01			
1000	2116	JOI (862)	DIS. Z-DIRECTION	(CM)	7.48309195E-02	2.000E-03
11000	-7.48309195E-02		7.41877258E-02			
1000	2117	JOI (862)	DIS. X-ROTATION	(RAD)	4.10818844E-04	2.000E-03
11000	-3.69294372E-04		4.10818844E-04			
1000	2118	JOI (862)	DIS. Y-ROTATION	(RAD)	4.05602506E-04	2.000E-03
11000	-4.05602506E-04		3.43155378E-04			
1000	2119	JOI (862)	DIS. Z-ROTATION	(RAD)	5.98406914E-05	2.000E-03
11000	-5.94629164E-05		5.98406914E-05			
1000	2120	JOI (863)	DIS. X-DIRECTION	(CM)	3.09296250E-01	2.000E-03
11000	-3.09296250E-01		2.59252131E-01			
1000	2121	JOI (863)	DIS. Y-DIRECTION	(CM)	2.98999608E-01	2.000E-03
11000	-2.98999608E-01		2.73205370E-01			
1000	2122	JOI (863)	DIS. Z-DIRECTION	(CM)	7.48430490E-02	2.000E-03
11000	-7.48430490E-02		7.42024630E-02			
1000	2123	JOI (863)	DIS. X-ROTATION	(RAD)	5.40039502E-04	2.000E-03
11000	-4.64085897E-04		5.40039502E-04			
1000	2124	JOI (863)	DIS. Y-ROTATION	(RAD)	6.03318680E-04	2.000E-03
11000	-6.03318680E-04		4.60814539E-04			
1000	2125	JOI (863)	DIS. Z-ROTATION	(RAD)	5.97995058E-05	2.000E-03
11000	-5.93931036E-05		5.97995058E-05			
1000	2126	JOI (864)	DIS. X-DIRECTION	(CM)	3.18662673E-01	2.000E-03
11000	-3.18662673E-01		2.65979409E-01			
1000	2127	JOI (864)	DIS. Y-DIRECTION	(CM)	3.06552976E-01	2.000E-03
11000	-3.06552976E-01		2.80784279E-01			
1000	2128	JOI (864)	DIS. Z-DIRECTION	(CM)	7.48777837E-02	2.000E-03
11000	-7.48777837E-02		7.42284432E-02			
1000	2129	JOI (864)	DIS. X-ROTATION	(RAD)	5.61356836E-04	2.000E-03
11000	-4.86223784E-04		5.61356836E-04			
1000	2130	JOI (864)	DIS. Y-ROTATION	(RAD)	6.36221317E-04	2.000E-03
11000	-6.36221317E-04		4.79243492E-04			
1000	2131	JOI (864)	DIS. Z-ROTATION	(RAD)	5.99175546E-05	2.000E-03
11000	-5.95930032E-05		5.99175546E-05			
1000	2132	JOI (865)	DIS. X-DIRECTION	(CM)	2.65597492E-01	2.000E-03

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11000 -2.65597492E-01 2.27838367E-01
1000 2133 JOI ( 865) DIS. Y-DIRECTION (CM) 2.62578875E-01 2.000E-03
11000 -2.62578875E-01 2.41527721E-01
1000 2134 JOI ( 865) DIS. Z-DIRECTION (CM) 7.48831108E-02 2.000E-03
11000 -7.48831108E-02 7.42375851E-02
1000 2135 JOI ( 865) DIS. X-ROTATION (RAD) 6.45352877E-04 2.000E-03
11000 -5.02636074E-04 6.45352877E-04
1000 2136 JOI ( 865) DIS. Y-ROTATION (RAD) 7.27464911E-04 2.000E-03
11000 -7.27464911E-04 5.29723475E-04
1000 2137 JOI ( 865) DIS. Z-ROTATION (RAD) 5.98604784E-05 2.000E-03
11000 -5.94962912E-05 5.98604784E-05
1000 2138 JOI ( 866) DIS. X-DIRECTION (CM) 2.71518171E-01 2.000E-03
11000 -2.71518171E-01 2.32397214E-01
1000 2139 JOI ( 866) DIS. Y-DIRECTION (CM) 2.67578959E-01 2.000E-03
11000 -2.67578959E-01 2.46457160E-01
1000 2140 JOI ( 866) DIS. Z-DIRECTION (CM) 7.49149397E-02 2.000E-03
11000 -7.49149397E-02 7.42607564E-02

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

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1000 2141 JOI ( 866) DIS. X-ROTATION (RAD) 6.83595834E-04 2.000E-03
11000 -5.57799882E-04 6.83595834E-04
1000 2142 JOI ( 866) DIS. Y-ROTATION (RAD) 8.00561742E-04 2.000E-03
11000 -8.00561742E-04 5.75556711E-04
1000 2143 JOI ( 866) DIS. Z-ROTATION (RAD) 5.99791711E-05 2.000E-03
11000 -5.96972932E-05 5.99791711E-05
1000 2144 JOI ( 867) DIS. X-DIRECTION (CM) 2.22416013E-01 2.000E-03
11000 -2.22416013E-01 1.96911708E-01
1000 2145 JOI ( 867) DIS. Y-DIRECTION (CM) 2.26671323E-01 2.000E-03
11000 -2.26671323E-01 2.09199429E-01
1000 2146 JOI ( 867) DIS. Z-DIRECTION (CM) 7.49135762E-02 2.000E-03
11000 -7.49135762E-02 7.42643252E-02
1000 2147 JOI ( 867) DIS. X-ROTATION (RAD) 7.14707130E-04 2.000E-03
11000 -4.82310192E-04 7.14707130E-04
1000 2148 JOI ( 867) DIS. Y-ROTATION (RAD) 7.68937112E-04 2.000E-03
11000 -7.68937112E-04 5.88403491E-04
1000 2149 JOI ( 867) DIS. Z-ROTATION (RAD) 5.99062842E-05 2.000E-03
11000 -5.95738129E-05 5.99062842E-05
1000 2150 JOI ( 868) DIS. X-DIRECTION (CM) 2.23301351E-01 2.000E-03
11000 -2.23301351E-01 1.98022857E-01
1000 2151 JOI ( 868) DIS. Y-DIRECTION (CM) 2.27496564E-01 2.000E-03
11000 -2.27496564E-01 2.09968299E-01
1000 2152 JOI ( 868) DIS. Z-DIRECTION (CM) 7.49424100E-02 2.000E-03
11000 -7.49424100E-02 7.42846653E-02
1000 2153 JOI ( 868) DIS. X-ROTATION (RAD) 7.78380549E-04 2.000E-03
11000 -5.49336488E-04 7.78380549E-04
1000 2154 JOI ( 868) DIS. Y-ROTATION (RAD) 8.58190644E-04 2.000E-03
11000 -8.58190644E-04 6.47873327E-04
1000 2155 JOI ( 868) DIS. Z-ROTATION (RAD) 6.00254643E-05 2.000E-03
11000 -5.97756407E-05 6.00254643E-05
1000 2156 JOI ( 869) DIS. X-DIRECTION (CM) 1.95345521E-01 2.000E-03
11000 -1.95345521E-01 1.68842107E-01
1000 2157 JOI ( 869) DIS. Y-DIRECTION (CM) 1.94724455E-01 2.000E-03
11000 -1.94724455E-01 1.79231033E-01

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1000	2158	JOI (869)	DIS. Z-DIRECTION	(CM)	7.49290884E-02	2.000E-03
11000	-7.49290884E-02		7.42779523E-02			
1000	2159	JOI (869)	DIS. X-ROTATION	(RAD)	7.35589652E-04	2.000E-03
11000	-4.87470708E-04		7.35589652E-04			
1000	2160	JOI (869)	DIS. Y-ROTATION	(RAD)	7.67001067E-04	2.000E-03
11000	-7.67001067E-04		6.05860550E-04			
1000	2161	JOI (869)	DIS. Z-ROTATION	(RAD)	5.99398227E-05	2.000E-03
11000	-5.96305763E-05		5.99398227E-05			
1000	2162	JOI (870)	DIS. X-DIRECTION	(CM)	1.93435892E-01	2.000E-03
11000	-1.93435892E-01		1.66108221E-01			
1000	2163	JOI (870)	DIS. Y-DIRECTION	(CM)	1.91917956E-01	2.000E-03
11000	-1.91917956E-01		1.76318690E-01			
1000	2164	JOI (870)	DIS. Z-DIRECTION	(CM)	7.49580935E-02	2.000E-03
11000	-7.49580935E-02		7.42983073E-02			
1000	2165	JOI (870)	DIS. X-ROTATION	(RAD)	8.14766565E-04	2.000E-03
11000	-5.52203390E-04		8.14766565E-04			
1000	2166	JOI (870)	DIS. Y-ROTATION	(RAD)	8.57416890E-04	2.000E-03
11000	-8.57416890E-04		6.64433115E-04			
1000	2167	JOI (870)	DIS. Z-ROTATION	(RAD)	6.00593557E-05	2.000E-03
11000	-5.98330080E-05		6.00593557E-05			
1000	2168	JOI (871)	DIS. X-DIRECTION	(CM)	1.68489173E-01	2.000E-03
11000	-1.68489173E-01		1.54455528E-01			
1000	2169	JOI (871)	DIS. Y-DIRECTION	(CM)	1.69401541E-01	2.000E-03
11000	-1.69401541E-01		1.50899097E-01			
1000	2170	JOI (871)	DIS. Z-DIRECTION	(CM)	7.49353841E-02	2.000E-03
11000	-7.49353841E-02		7.42834806E-02			
1000	2171	JOI (871)	DIS. X-ROTATION	(RAD)	7.45364116E-04	2.000E-03
11000	-5.04052266E-04		7.45364116E-04			
1000	2172	JOI (871)	DIS. Y-ROTATION	(RAD)	7.68370228E-04	2.000E-03
11000	-7.68370228E-04		6.14196353E-04			
1000	2173	JOI (871)	DIS. Z-ROTATION	(RAD)	5.99573905E-05	2.000E-03
11000	-5.96603095E-05		5.99573905E-05			
1000	2174	JOI (872)	DIS. X-DIRECTION	(CM)	1.63539723E-01	2.000E-03
11000	-1.63539723E-01		1.54610723E-01			
1000	2175	JOI (872)	DIS. Y-DIRECTION	(CM)	1.61729172E-01	2.000E-03
11000	-1.61729172E-01		1.44911796E-01			
1000	2176	JOI (872)	DIS. Z-DIRECTION	(CM)	7.49644488E-02	2.000E-03
11000	-7.49644488E-02		7.43038505E-02			
1000	2177	JOI (872)	DIS. X-ROTATION	(RAD)	8.31298938E-04	2.000E-03
11000	-5.55488223E-04		8.31298938E-04			
1000	2178	JOI (872)	DIS. Y-ROTATION	(RAD)	8.59359105E-04	2.000E-03
11000	-8.59359105E-04		6.73264847E-04			
1000	2179	JOI (872)	DIS. Z-ROTATION	(RAD)	6.00771127E-05	2.000E-03
11000	-5.98630613E-05		6.00771127E-05			
1000	2180	JOI (8047)	DIS. X-DIRECTION	(CM)	6.81496978E-01	2.000E-03
11000	-6.81496978E-01		5.18257141E-01			
1000	2181	JOI (8047)	DIS. Y-DIRECTION	(CM)	5.82427561E-01	2.000E-03
11000	-5.82427561E-01		5.40562749E-01			
1000	2182	JOI (8047)	DIS. Z-DIRECTION	(CM)	8.11994448E-02	2.000E-03
11000	-8.11994448E-02		7.97731802E-02			
1000	2183	JOI (8047)	DIS. X-ROTATION	(RAD)	4.11373377E-03	2.000E-03
11000	-3.95246549E-03		4.11373377E-03			
1000	2184	JOI (8047)	DIS. Y-ROTATION	(RAD)	3.89462174E-03	2.000E-03
11000	-3.89462174E-03		3.80735612E-03			
1000	2185	JOI (8047)	DIS. Z-ROTATION	(RAD)	6.18364938E-05	2.000E-03
11000	-6.18364938E-05		6.12079893E-05			
1000	2186	JOI (8054)	DIS. X-DIRECTION	(CM)	4.78329688E-01	2.000E-03
11000	-4.78329688E-01		4.06368375E-01			
1000	2187	JOI (8054)	DIS. Y-DIRECTION	(CM)	4.65919644E-01	2.000E-03
11000	-4.65919644E-01		4.26497400E-01			
1000	2188	JOI (8054)	DIS. Z-DIRECTION	(CM)	7.82591254E-02	2.000E-03
11000	-7.82591254E-02		7.70663098E-02			
1000	2189	JOI (8054)	DIS. X-ROTATION	(RAD)	4.23601875E-03	2.000E-03

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11000 -4.23601875E-03 4.00916021E-03
 1000 2190 JOI (8054) DIS. Y-ROTATION (RAD) 4.29056352E-03 2.000E-03
 11000 -4.29056352E-03 4.07650182E-03

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1000 2191 JOI (8054) DIS. Z-ROTATION (RAD) 5.98590304E-05 2.000E-03
 11000 -5.94944213E-05 5.98590304E-05
 1000 2192 JOI (8055) DIS. X-DIRECTION (CM) 4.78329688E-01 2.000E-03
 11000 -4.78329688E-01 4.06368375E-01
 1000 2193 JOI (8055) DIS. Y-DIRECTION (CM) 4.65919644E-01 2.000E-03
 11000 -4.65919644E-01 4.26497400E-01
 1000 2194 JOI (8055) DIS. Z-DIRECTION (CM) 7.82591254E-02 2.000E-03
 11000 -7.82591254E-02 7.70663098E-02
 1000 2195 JOI (8055) DIS. X-ROTATION (RAD) 3.83889797E-04 2.000E-03
 11000 -3.20105959E-04 3.83889797E-04
 1000 2196 JOI (8055) DIS. Y-ROTATION (RAD) 4.65229707E-04 2.000E-03
 11000 -4.65229707E-04 4.00642428E-04
 1000 2197 JOI (8055) DIS. Z-ROTATION (RAD) 5.98590304E-05 2.000E-03
 11000 -5.94944213E-05 5.98590304E-05
 1000 2198 JOI (8059) DIS. X-DIRECTION (CM) 4.28911239E-01 2.000E-03
 11000 -4.28911239E-01 3.44120145E-01
 1000 2199 JOI (8059) DIS. Y-DIRECTION (CM) 4.15520906E-01 2.000E-03
 11000 -4.15520906E-01 3.71662766E-01
 1000 2200 JOI (8059) DIS. Z-DIRECTION (CM) 7.54826516E-02 2.000E-03
 11000 -7.54826516E-02 7.47355223E-02
 1000 2201 JOI (8059) DIS. X-ROTATION (RAD) 2.62778427E-04 2.000E-03
 11000 -2.46992859E-04 2.62778427E-04
 1000 2202 JOI (8059) DIS. Y-ROTATION (RAD) 4.39303083E-04 2.000E-03
 11000 -4.39303083E-04 2.89534219E-04
 1000 2203 JOI (8059) DIS. Z-ROTATION (RAD) 5.98775587E-05 2.000E-03
 11000 -5.95254423E-05 5.98775587E-05
 1000 2204 JOI (9107) DIS. Z-DIRECTION (CM) 2.83774436E-01 2.000E-03
 11000 -2.17325225E-01 2.83774436E-01
 1000 2205 JOI (9108) DIS. Z-DIRECTION (CM) 2.78726041E-01 2.000E-03
 11000 -2.11808160E-01 2.78726041E-01
 1000 2206 JOI (9091) DIS. Z-DIRECTION (CM) 2.46504158E-01 2.000E-03
 11000 -1.79808214E-01 2.46504158E-01
 1000 2207 JOI (9092) DIS. Z-DIRECTION (CM) 2.22858995E-01 2.000E-03
 11000 -1.60304815E-01 2.22858995E-01
 1000 2208 JOI (9082) DIS. Z-DIRECTION (CM) 1.86353505E-01 2.000E-03
 11000 -1.40661046E-01 1.86353505E-01
 1000 2209 JOI (9083) DIS. Z-DIRECTION (CM) 1.97466880E-01 2.000E-03
 11000 -1.38404682E-01 1.97466880E-01
 1000 2210 JOI (9084) DIS. Z-DIRECTION (CM) 2.09933326E-01 2.000E-03
 11000 -1.45350024E-01 2.09933326E-01
 1000 2211 JOI (9085) DIS. Z-DIRECTION (CM) 1.84187919E-01 2.000E-03
 11000 -1.38709098E-01 1.84187919E-01
 1000 2212 JOI (9065) DIS. Z-DIRECTION (CM) 1.40058577E-01 2.000E-03
 11000 -1.00260459E-01 1.40058577E-01
 1000 2213 JOI (9052) DIS. Z-DIRECTION (CM) 1.30989879E-01 2.000E-03
 11000 -9.14040953E-02 1.30989879E-01
 1000 2214 JOI (9042) DIS. Z-DIRECTION (CM) 1.13652043E-01 2.000E-03
 11000 -7.79100657E-02 1.13652043E-01

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1000	2215	JOI (9034)	DIS. Z-DIRECTION	(CM)	5.28475679E-02	2.000E-03
11000	-5.28475679E-02		4.37685288E-02			
1000	2216	JOI (9035)	DIS. Z-DIRECTION	(CM)	6.99357912E-02	2.000E-03
11000	-5.74776568E-02		6.99357912E-02			
1000	2217	JOI (9025)	DIS. Z-DIRECTION	(CM)	4.88653071E-02	2.000E-03
11000	-3.98823433E-02		4.88653071E-02			
1000	2218	JOI (9026)	DIS. Z-DIRECTION	(CM)	3.61491702E-02	2.000E-03
11000	-3.61491702E-02		3.56656387E-02			
1000	2219	JOI (9027)	DIS. Z-DIRECTION	(CM)	6.05997071E-02	2.000E-03
11000	-5.03898412E-02		6.05997071E-02			
1000	2220	JOI (9013)	DIS. Z-DIRECTION	(CM)	2.98341308E-02	2.000E-03
11000	-2.73966175E-02		2.98341308E-02			
1000	3704	DSL (1001)	BK1 VEL.-XYZ	(KINE)	3.90228858E-14	2.000E-03
11000	-3.16419051E-14		3.90228858E-14			
1000	3705	DSL (1001)	BK1 FORC-XYZ	(TON)	.00000000E+00	2.000E-03
11000	.00000000E+00		.00000000E+00			
1000	3706	DSL (1002)	BK1 VEL.-XYZ	(KINE)	2.83337942E-14	2.000E-03
11000	-2.72928618E-14		2.83337942E-14			
1000	3707	DSL (1002)	BK1 FORC-XYZ	(TON)	.00000000E+00	2.000E-03
11000	.00000000E+00		.00000000E+00			
1000	3708	DSL (1003)	BK1 VEL.-XYZ	(KINE)	5.82439573E-14	2.000E-03
11000	-5.47142491E-14		5.82439573E-14			
1000	3709	DSL (1003)	BK1 FORC-XYZ	(TON)	.00000000E+00	2.000E-03
11000	.00000000E+00		.00000000E+00			
1000	3710	DSL (1004)	BK2 VEL.-XYZ	(RAD/S)	9.84573945E-16	2.000E-03
11000	-9.08928715E-16		9.84573945E-16			
1000	3711	DSL (1004)	BK2 MMNT-XYZ	(TON*CM)	.00000000E+00	2.000E-03
11000	.00000000E+00		.00000000E+00			
1000	3712	DSL (1005)	BK2 VEL.-XYZ	(RAD/S)	1.41484021E-15	2.000E-03
11000	-1.41484021E-15		1.37925202E-15			
1000	3713	DSL (1005)	BK2 MMNT-XYZ	(TON*CM)	.00000000E+00	2.000E-03
11000	.00000000E+00		.00000000E+00			
1000	3714	SPL (555)	BK2 DIS.-XYZ	(RAD)	8.38447158E-05	2.000E-03
11000	-8.38447158E-05		7.12341935E-05			
1000	3715	SPL (555)	BK2 VEL.-XYZR	(RAD/S)	3.28994542E-03	2.000E-03
11000	-3.28994542E-03		2.83637620E-03			
1000	3716	SPL (555)	BK2 FKK.-XYZR	(TON*CM)	3.83170350E+06	2.000E-03
11000	-3.83170350E+06		3.25540250E+06			
1000	3717	SPL (555)	BK2 FKC -XYZR	(TON*CM)	3.83170350E+06	2.000E-03
11000	-3.83170350E+06		3.25540250E+06			
1000	3718	SPL (9101)	BK1 DIS.-XYZ	(CM)	2.46406364E+00	2.000E-03
11000	-2.44316196E+00		2.46406364E+00			
1000	3719	SPL (9101)	BK1 VEL.-XYZ	(KINE)	4.51639671E+01	2.000E-03
11000	-4.25870857E+01		4.51639671E+01			
1000	3720	SPL (9101)	BK1 FKK.-XYZ	(TON)	2.24845801E+03	2.000E-03
11000	-2.22938525E+03		2.24845801E+03			
1000	3721	SPL (9101)	BK1 FKC -XYZ	(TON)	2.24845801E+03	2.000E-03
11000	-2.22938525E+03		2.24845801E+03			
1000	3722	SPL (9102)	BK1 DIS.-XYZ	(CM)	1.05465758E+00	2.000E-03
11000	-1.05465758E+00		9.19401467E-01			
1000	3723	SPL (9102)	BK1 VEL.-XYZ	(KINE)	3.40971642E+01	2.000E-03
11000	-3.40971642E+01		3.09480190E+01			

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<---MWW2---> <-----XMIN-----> <-----XMAX----->

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1000 3724	SPL (9102)	BK1 FKK.-XYZ	(TON)	5.22477356E+02	2.000E-03
11000	-5.22477356E+02	4.55471466E+02			
1000 3725	SPL (9102)	BK1 FKC -XYZ	(TON)	5.22477356E+02	2.000E-03
11000	-5.22477356E+02	4.55471466E+02			
1000 3726	SPL (9103)	BK1 DIS.-XYZ	(CM)	4.88350987E-01	2.000E-03
11000	-4.88350987E-01	4.27839428E-01			
1000 3727	SPL (9103)	BK1 VEL.-XYZ	(KINE)	2.85134544E+01	2.000E-03
11000	-2.84144020E+01	2.85134544E+01			
1000 3728	SPL (9103)	BK1 FKK.-XYZ	(TON)	1.35712744E+03	2.000E-03
11000	-1.35712744E+03	1.18896582E+03			
1000 3729	SPL (9103)	BK1 FKC -XYZ	(TON)	1.35712744E+03	2.000E-03
11000	-1.35712744E+03	1.18896582E+03			
1000 3730	SPL (9104)	BK1 DIS.-XYZ	(CM)	5.86531833E-02	2.000E-03
11000	-5.28420396E-02	5.86531833E-02			
1000 3731	SPL (9104)	BK1 VEL.-XYZ	(KINE)	5.08448887E+00	2.000E-03
11000	-5.08448887E+00	5.01425457E+00			
1000 3732	SPL (9104)	BK1 FKK.-XYZ	(TON)	2.59481689E+02	2.000E-03
11000	-2.33773178E+02	2.59481689E+02			
1000 3733	SPL (9104)	BK1 FKC -XYZ	(TON)	2.59481689E+02	2.000E-03
11000	-2.33773178E+02	2.59481689E+02			
1000 3734	SPL (9105)	BK1 DIS.-XYZ	(CM)	3.40089314E-02	2.000E-03
11000	-3.40089314E-02	3.01135723E-02			
1000 3735	SPL (9105)	BK1 VEL.-XYZ	(KINE)	3.28256559E+00	2.000E-03
11000	-2.82003117E+00	3.28256559E+00			
1000 3736	SPL (9105)	BK1 FKK.-XYZ	(TON)	1.64093094E+01	2.000E-03
11000	-1.64093094E+01	1.45297985E+01			
1000 3737	SPL (9105)	BK1 FKC -XYZ	(TON)	1.64093094E+01	2.000E-03
11000	-1.64093094E+01	1.45297985E+01			
1000 3738	SPL (9106)	BK1 DIS.-XYZ	(CM)	2.17944253E-02	2.000E-03
11000	-1.99353117E-02	2.17944253E-02			
1000 3739	SPL (9106)	BK1 VEL.-XYZ	(KINE)	3.04681563E+00	2.000E-03
11000	-2.72173548E+00	3.04681563E+00			
1000 3740	SPL (9106)	BK1 FKK.-XYZ	(TON)	1.02935074E+02	2.000E-03
11000	-9.41544800E+01	1.02935074E+02			
1000 3741	SPL (9106)	BK1 FKC -XYZ	(TON)	1.02935074E+02	2.000E-03
11000	-9.41544800E+01	1.02935074E+02			
1000 3742	SPL (9081)	BK1 DIS.-XYZ	(CM)	2.94484794E-02	2.000E-03
11000	-2.50743460E-02	2.94484794E-02			
1000 3743	SPL (9081)	BK1 VEL.-XYZ	(KINE)	2.10716820E+00	2.000E-03
11000	-1.94395697E+00	2.10716820E+00			
1000 3744	SPL (9081)	BK1 FKK.-XYZ	(TON)	3.29528491E+03	2.000E-03
11000	-2.80581934E+03	3.29528491E+03			
1000 3745	SPL (9081)	BK1 FKC -XYZ	(TON)	3.29528491E+03	2.000E-03
11000	-2.80581934E+03	3.29528491E+03			
1000 3746	SPL (9071)	BK1 DIS.-XYZ	(CM)	1.07924259E+00	2.000E-03
11000	-1.05708706E+00	1.07924259E+00			
1000 3747	SPL (9071)	BK1 VEL.-XYZ	(KINE)	3.62671280E+01	2.000E-03
11000	-3.22206650E+01	3.62671280E+01			
1000 3748	SPL (9071)	BK1 FKK.-XYZ	(TON)	2.42829590E+03	2.000E-03
11000	-2.37844580E+03	2.42829590E+03			
1000 3749	SPL (9071)	BK1 FKC -XYZ	(TON)	2.42829590E+03	2.000E-03
11000	-2.37844580E+03	2.42829590E+03			
1000 3750	SPL (9072)	BK1 DIS.-XYZ	(CM)	5.79802871E-01	2.000E-03
11000	-5.52781582E-01	5.79802871E-01			
1000 3751	SPL (9072)	BK1 VEL.-XYZ	(KINE)	2.50156212E+01	2.000E-03
11000	-2.50156212E+01	2.43895454E+01			
1000 3752	SPL (9072)	BK1 FKK.-XYZ	(TON)	2.91582886E+02	2.000E-03
11000	-2.77993866E+02	2.91582886E+02			
1000 3753	SPL (9072)	BK1 FKC -XYZ	(TON)	2.91582886E+02	2.000E-03
11000	-2.77993866E+02	2.91582886E+02			
1000 3754	SPL (9073)	BK1 DIS.-XYZ	(CM)	2.37533301E-01	2.000E-03
11000	-2.37533301E-01	2.03476563E-01			

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1000	3755	SPL (9073)	BK1 VEL.-XYZ	(KINE)	1.44974566E+01	2.000E-03
11000	-1.44974566E+01		1.41750174E+01			
1000	3756	SPL (9073)	BK1 FKK.-XYZ	(TON)	1.04110840E+02	2.000E-03
11000	-1.04110840E+02		8.91837769E+01			
1000	3757	SPL (9073)	BK1 FKC.-XYZ	(TON)	1.04110840E+02	2.000E-03
11000	-1.04110840E+02		8.91837769E+01			
1000	3758	SPL (9074)	BK1 DIS.-XYZ	(CM)	3.11756972E-02	2.000E-03
11000	-2.99812462E-02		3.11756972E-02			
1000	3759	SPL (9074)	BK1 VEL.-XYZ	(KINE)	2.70568180E+00	2.000E-03
11000	-2.14191079E+00		2.70568180E+00			
1000	3760	SPL (9074)	BK1 FKK.-XYZ	(TON)	2.34815353E+02	2.000E-03
11000	-2.25818756E+02		2.34815353E+02			
1000	3761	SPL (9074)	BK1 FKC.-XYZ	(TON)	2.34815353E+02	2.000E-03
11000	-2.25818756E+02		2.34815353E+02			
1000	3762	SPL (9075)	BK1 DIS.-XYZ	(CM)	1.67338476E-02	2.000E-03
11000	-1.67338476E-02		1.55171789E-02			
1000	3763	SPL (9075)	BK1 VEL.-XYZ	(KINE)	1.37500298E+00	2.000E-03
11000	-1.22037756E+00		1.37500298E+00			
1000	3764	SPL (9075)	BK1 FKK.-XYZ	(TON)	6.78892212E+01	2.000E-03
11000	-6.78892212E+01		6.29531937E+01			
1000	3765	SPL (9075)	BK1 FKC.-XYZ	(TON)	6.78892212E+01	2.000E-03
11000	-6.78892212E+01		6.29531937E+01			
1000	3766	SPL (9061)	BK1 DIS.-XYZ	(CM)	2.10828289E-01	2.000E-03
11000	-2.10828289E-01		1.98341087E-01			
1000	3767	SPL (9061)	BK1 VEL.-XYZ	(KINE)	1.39128819E+01	2.000E-03
11000	-1.27279463E+01		1.39128819E+01			
1000	3768	SPL (9061)	BK1 FKK.-XYZ	(TON)	7.28622559E+02	2.000E-03
11000	-7.28622559E+02		6.85466797E+02			
1000	3769	SPL (9061)	BK1 FKC.-XYZ	(TON)	7.28622559E+02	2.000E-03
11000	-7.28622559E+02		6.85466797E+02			
1000	3770	SPL (9062)	BK1 DIS.-XYZ	(CM)	1.28450897E-02	2.000E-03
11000	-1.18683595E-02		1.28450897E-02			
1000	3771	SPL (9062)	BK1 VEL.-XYZ	(KINE)	1.12005198E+00	2.000E-03
11000	-1.07357812E+00		1.12005198E+00			
1000	3772	SPL (9062)	BK1 FKK.-XYZ	(TON)	7.98450775E+01	2.000E-03
11000	-7.37737198E+01		7.98450775E+01			
1000	3773	SPL (9062)	BK1 FKC.-XYZ	(TON)	7.98450775E+01	2.000E-03
11000	-7.37737198E+01		7.98450775E+01			

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MWW2---> <---XMIN-----> <---XMAX----->

1000	3774	SPL (9063)	BK1 DIS.-XYZ	(CM)	4.84310389E-02	2.000E-03
11000	-4.84310389E-02		4.51924093E-02			
1000	3775	SPL (9063)	BK1 VEL.-XYZ	(KINE)	2.70365167E+00	2.000E-03
11000	-2.70365167E+00		2.25728512E+00			
1000	3776	SPL (9063)	BK1 FKK.-XYZ	(TON)	5.46302124E+02	2.000E-03
11000	-5.46302124E+02		5.09770355E+02			
1000	3777	SPL (9063)	BK1 FKC.-XYZ	(TON)	5.46302124E+02	2.000E-03
11000	-5.46302124E+02		5.09770355E+02			
1000	3778	SPL (9163)	BK1 DIS.-XYZ	(CM)	2.39654537E-02	2.000E-03
11000	-2.19926070E-02		2.39654537E-02			
1000	3779	SPL (9163)	BK1 VEL.-XYZ	(KINE)	1.42279232E+00	2.000E-03
11000	-8.05902004E-01		1.42279232E+00			
1000	3780	SPL (9163)	BK1 FKK.-XYZ	(TON)	2.70330322E+02	2.000E-03

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11000 -2.48076614E+02	2.70330322E+02			
1000 3781 SPL (9163)	BK1 FKC -XYZ	(TON)	2.70330322E+02	2.000E-03
11000 -2.48076614E+02	2.70330322E+02			
1000 3782 SPL (9064)	BK1 DIS.-XYZ	(CM)	1.77332252E-01	2.000E-03
11000 -1.77332252E-01	1.45480663E-01			
1000 3783 SPL (9064)	BK1 VEL.-XYZ	(KINE)	1.14781551E+01	2.000E-03
11000 -1.14781551E+01	1.07209272E+01			
1000 3784 SPL (9064)	BK1 FKK.-XYZ	(TON)	2.24147974E+03	2.000E-03
11000 -2.24147974E+03	1.83887561E+03			
1000 3785 SPL (9064)	BK1 FKC -XYZ	(TON)	2.24147974E+03	2.000E-03
11000 -2.24147974E+03	1.83887561E+03			
1000 3786 SPL (9164)	BK1 DIS.-XYZ	(CM)	1.69432446E-01	2.000E-03
11000 -1.69432446E-01	1.54635578E-01			
1000 3787 SPL (9164)	BK1 VEL.-XYZ	(KINE)	1.17772551E+01	2.000E-03
11000 -1.17772551E+01	9.93152523E+00			
1000 3788 SPL (9164)	BK1 FKK.-XYZ	(TON)	2.14162622E+03	2.000E-03
11000 -2.14162622E+03	1.95459375E+03			
1000 3789 SPL (9164)	BK1 FKC -XYZ	(TON)	2.14162622E+03	2.000E-03
11000 -2.14162622E+03	1.95459375E+03			
1000 3790 SPL (9051)	BK1 DIS.-XYZ	(CM)	4.01801020E-02	2.000E-03
11000 -3.90734039E-02	4.01801020E-02			
1000 3791 SPL (9051)	BK1 VEL.-XYZ	(KINE)	2.50437140E+00	2.000E-03
11000 -2.50437140E+00	2.31771231E+00			
1000 3792 SPL (9051)	BK1 FKK.-XYZ	(TON)	4.60463959E+02	2.000E-03
11000 -4.47781189E+02	4.60463959E+02			
1000 3793 SPL (9051)	BK1 FKC -XYZ	(TON)	4.60463959E+02	2.000E-03
11000 -4.47781189E+02	4.60463959E+02			
1000 3794 SPL (9151)	BK1 DIS.-XYZ	(CM)	1.38368178E-02	2.000E-03
11000 -1.38368178E-02	1.29122091E-02			
1000 3795 SPL (9151)	BK1 VEL.-XYZ	(KINE)	1.12511516E+00	2.000E-03
11000 -9.39082503E-01	1.12511516E+00			
1000 3796 SPL (9151)	BK1 FKK.-XYZ	(TON)	1.58569931E+02	2.000E-03
11000 -1.58569931E+02	1.47973923E+02			
1000 3797 SPL (9151)	BK1 FKC -XYZ	(TON)	1.58569931E+02	2.000E-03
11000 -1.58569931E+02	1.47973923E+02			
1000 3798 SPL (9041)	BK1 DIS.-XYZ	(CM)	4.07266095E-02	2.000E-03
11000 -4.07266095E-02	3.78021225E-02			
1000 3799 SPL (9041)	BK1 VEL.-XYZ	(KINE)	2.48513174E+00	2.000E-03
11000 -2.48513174E+00	2.19661999E+00			
1000 3800 SPL (9041)	BK1 FKK.-XYZ	(TON)	4.66726929E+02	2.000E-03
11000 -4.66726929E+02	4.33212311E+02			
1000 3801 SPL (9041)	BK1 FKC -XYZ	(TON)	4.66726929E+02	2.000E-03
11000 -4.66726929E+02	4.33212311E+02			
1000 3802 SPL (9141)	BK1 DIS.-XYZ	(CM)	1.88345872E-02	2.000E-03
11000 -1.88345872E-02	1.79485455E-02			
1000 3803 SPL (9141)	BK1 VEL.-XYZ	(KINE)	1.55464172E+00	2.000E-03
11000 -1.18020523E+00	1.55464172E+00			
1000 3804 SPL (9141)	BK1 FKK.-XYZ	(TON)	2.15844360E+02	2.000E-03
11000 -2.15844360E+02	2.05690338E+02			
1000 3805 SPL (9141)	BK1 FKC -XYZ	(TON)	2.15844360E+02	2.000E-03
11000 -2.15844360E+02	2.05690338E+02			
1000 3806 SPL (9031)	BK1 DIS.-XYZ	(CM)	1.50206126E-02	2.000E-03
11000 -1.48626138E-02	1.50206126E-02			
1000 3807 SPL (9031)	BK1 VEL.-XYZ	(KINE)	1.39753294E+00	2.000E-03
11000 -1.39753294E+00	1.35445786E+00			
1000 3808 SPL (9031)	BK1 FKK.-XYZ	(TON)	4.73149292E+02	2.000E-03
11000 -4.68172333E+02	4.73149292E+02			
1000 3809 SPL (9031)	BK1 FKC -XYZ	(TON)	4.73149292E+02	2.000E-03
11000 -4.68172333E+02	4.73149292E+02			
1000 3810 SPL (9032)	BK1 DIS.-XYZ	(CM)	5.43819964E-02	2.000E-03
11000 -4.75451387E-02	5.43819964E-02			
1000 3811 SPL (9032)	BK1 VEL.-XYZ	(KINE)	2.53726745E+00	2.000E-03
11000 -2.53726745E+00	2.38127804E+00			

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1000	3812	SPL (9032)	BK1 FKK.-XYZ	(TON)	2.99264136E+03	2.000E-03
11000	-2.61640918E+03		2.99264136E+03			
1000	3813	SPL (9032)	BK1 FKC -XYZ	(TON)	2.99264136E+03	2.000E-03
11000	-2.61640918E+03		2.99264136E+03			
1000	3814	SPL (9132)	BK1 DIS.-XYZ	(CM)	2.40443870E-02	2.000E-03
11000	-2.40443870E-02		2.32422147E-02			
1000	3815	SPL (9132)	BK1 VEL.-XYZ	(KINE)	1.81415868E+00	2.000E-03
11000	-1.81415868E+00		1.60178649E+00			
1000	3816	SPL (9132)	BK1 FKK.-XYZ	(TON)	1.32316260E+03	2.000E-03
11000	-1.32316260E+03		1.27901917E+03			
1000	3817	SPL (9132)	BK1 FKC -XYZ	(TON)	1.32316260E+03	2.000E-03
11000	-1.32316260E+03		1.27901917E+03			
1000	3818	SPL (9033)	BK1 DIS.-XYZ	(CM)	2.57577579E-02	2.000E-03
11000	-2.57577579E-02		2.54278556E-02			
1000	3819	SPL (9033)	BK1 VEL.-XYZ	(KINE)	2.69003630E+00	2.000E-03
11000	-2.69003630E+00		2.50712013E+00			
1000	3820	SPL (9033)	BK1 FKK.-XYZ	(TON)	8.41248413E+02	2.000E-03
11000	-8.41248413E+02		8.30473755E+02			
1000	3821	SPL (9033)	BK1 FKC -XYZ	(TON)	8.41248413E+02	2.000E-03
11000	-8.41248413E+02		8.30473755E+02			
1000	3822	SPL (9133)	BK1 DIS.-XYZ	(CM)	3.97778675E-02	2.000E-03
11000	-2.97092292E-02		3.97778675E-02			
1000	3823	SPL (9133)	BK1 VEL.-XYZ	(KINE)	2.44850421E+00	2.000E-03
11000	-1.70825481E+00		2.44850421E+00			

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MWW2---> <-----XMIN-----> <-----XMAX----->

1000	3824	SPL (9133)	BK1 FKK.-XYZ	(TON)	1.29914514E+03	2.000E-03
11000	-9.70303406E+02		1.29914514E+03			
1000	3825	SPL (9133)	BK1 FKC -XYZ	(TON)	1.29914514E+03	2.000E-03
11000	-9.70303406E+02		1.29914514E+03			
1000	3826	SPL (9021)	BK1 DIS.-XYZ	(CM)	2.75962278E-02	2.000E-03
11000	-2.68577728E-02		2.75962278E-02			
1000	3827	SPL (9021)	BK1 VEL.-XYZ	(KINE)	2.51238799E+00	2.000E-03
11000	-2.18070841E+00		2.51238799E+00			
1000	3828	SPL (9021)	BK1 FKK.-XYZ	(TON)	1.71924500E+02	2.000E-03
11000	-1.67323929E+02		1.71924500E+02			
1000	3829	SPL (9021)	BK1 FKC -XYZ	(TON)	1.71924500E+02	2.000E-03
11000	-1.67323929E+02		1.71924500E+02			
1000	3830	SPL (9022)	BK1 DIS.-XYZ	(CM)	1.15752006E-02	2.000E-03
11000	-1.15752006E-02		1.02671618E-02			
1000	3831	SPL (9022)	BK1 VEL.-XYZ	(KINE)	1.43841922E+00	2.000E-03
11000	-1.43366539E+00		1.43841922E+00			
1000	3832	SPL (9022)	BK1 FKK.-XYZ	(TON)	4.45876732E+01	2.000E-03
11000	-4.45876732E+01		3.95491066E+01			
1000	3833	SPL (9022)	BK1 FKC -XYZ	(TON)	4.45876732E+01	2.000E-03
11000	-4.45876732E+01		3.95491066E+01			
1000	3834	SPL (9023)	BK1 DIS.-XYZ	(CM)	4.40058373E-02	2.000E-03
11000	-3.21022384E-02		4.40058373E-02			
1000	3835	SPL (9023)	BK1 VEL.-XYZ	(KINE)	2.21323156E+00	2.000E-03
11000	-2.21323156E+00		2.06755447E+00			
1000	3836	SPL (9023)	BK1 FKK.-XYZ	(TON)	5.17948730E+02	2.000E-03
11000	-3.77843353E+02		5.17948730E+02			
1000	3837	SPL (9023)	BK1 FKC -XYZ	(TON)	5.17948730E+02	2.000E-03

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11000 -3.77843353E+02	5.17948730E+02			
1000 3838 SPL (9123)	BK1 DIS.-XYZ	(CM)	2.38692295E-02	2.000E-03
11000 -2.38692295E-02	2.28542369E-02			
1000 3839 SPL (9123)	BK1 VEL.-XYZ	(KINE)	1.69862354E+00	2.000E-03
11000 -1.69862354E+00	1.69755757E+00			
1000 3840 SPL (9123)	BK1 FKK.-XYZ	(TON)	2.80940826E+02	2.000E-03
11000 -2.80940826E+02	2.68994354E+02			
1000 3841 SPL (9123)	BK1 FKC -XYZ	(TON)	2.80940826E+02	2.000E-03
11000 -2.80940826E+02	2.68994354E+02			
1000 3842 SPL (9024)	BK1 DIS.-XYZ	(CM)	1.70481075E-02	2.000E-03
11000 -1.58381984E-02	1.70481075E-02			
1000 3843 SPL (9024)	BK1 VEL.-XYZ	(KINE)	1.65747976E+00	2.000E-03
11000 -1.60878813E+00	1.65747976E+00			
1000 3844 SPL (9024)	BK1 FKK.-XYZ	(TON)	1.62178650E+02	2.000E-03
11000 -1.50668793E+02	1.62178650E+02			
1000 3845 SPL (9024)	BK1 FKC -XYZ	(TON)	1.62178650E+02	2.000E-03
11000 -1.50668793E+02	1.62178650E+02			
1000 3846 SPL (9124)	BK1 DIS.-XYZ	(CM)	2.31471043E-02	2.000E-03
11000 -1.76532026E-02	2.31471043E-02			
1000 3847 SPL (9124)	BK1 VEL.-XYZ	(KINE)	1.28040206E+00	2.000E-03
11000 -1.28040206E+00	1.11630821E+00			
1000 3848 SPL (9124)	BK1 FKK.-XYZ	(TON)	2.20198410E+02	2.000E-03
11000 -1.67934906E+02	2.20198410E+02			
1000 3849 SPL (9124)	BK1 FKC -XYZ	(TON)	2.20198410E+02	2.000E-03
11000 -1.67934906E+02	2.20198410E+02			
1000 3850 SPL (9011)	BK1 DIS.-XYZ	(CM)	2.08322499E-02	2.000E-03
11000 -2.08322499E-02	1.92580130E-02			
1000 3851 SPL (9011)	BK1 VEL.-XYZ	(KINE)	1.84656823E+00	2.000E-03
11000 -1.74476647E+00	1.84656823E+00			
1000 3852 SPL (9011)	BK1 FKK.-XYZ	(TON)	7.86209106E+01	2.000E-03
11000 -7.86209106E+01	7.26797409E+01			
1000 3853 SPL (9011)	BK1 FKC -XYZ	(TON)	7.86209106E+01	2.000E-03
11000 -7.86209106E+01	7.26797409E+01			
1000 3854 SPL (9111)	BK1 DIS.-XYZ	(CM)	2.36255471E-02	2.000E-03
11000 -2.02130731E-02	2.36255471E-02			
1000 3855 SPL (9111)	BK1 VEL.-XYZ	(KINE)	1.66564894E+00	2.000E-03
11000 -1.40370762E+00	1.66564894E+00			
1000 3856 SPL (9111)	BK1 FKK.-XYZ	(TON)	8.91628113E+01	2.000E-03
11000 -7.62841339E+01	8.91628113E+01			
1000 3857 SPL (9111)	BK1 FKC -XYZ	(TON)	8.91628113E+01	2.000E-03
11000 -7.62841339E+01	8.91628113E+01			
1000 3858 SPL (9012)	BK1 DIS.-XYZ	(CM)	1.41678667E-02	2.000E-03
11000 -1.30325621E-02	1.41678667E-02			
1000 3859 SPL (9012)	BK1 VEL.-XYZ	(KINE)	1.40569210E+00	2.000E-03
11000 -1.40569210E+00	1.33123147E+00			
1000 3860 SPL (9012)	BK1 FKK.-XYZ	(TON)	7.28936768E+01	2.000E-03
11000 -6.70525284E+01	7.28936768E+01			
1000 3861 SPL (9012)	BK1 FKC -XYZ	(TON)	7.28936768E+01	2.000E-03
11000 -6.70525284E+01	7.28936768E+01			
1000 3862 SPL (9112)	BK1 DIS.-XYZ	(CM)	1.70355719E-02	2.000E-03
11000 -1.55214416E-02	1.70355719E-02			
1000 3863 SPL (9112)	BK1 VEL.-XYZ	(KINE)	1.26115060E+00	2.000E-03
11000 -1.26115060E+00	1.02579188E+00			
1000 3864 SPL (9112)	BK1 FKK.-XYZ	(TON)	8.76480103E+01	2.000E-03
11000 -7.98578186E+01	8.76480103E+01			
1000 3865 SPL (9112)	BK1 FKC -XYZ	(TON)	8.76480103E+01	2.000E-03
11000 -7.98578186E+01	8.76480103E+01			
1000 3866 SPL (811)	BK1 DIS.-XYZ	(CM)	5.41041136E-01	2.000E-03
11000 -4.92383748E-01	5.41041136E-01			
1000 3867 SPL (811)	BK1 VEL.-XYZ	(KINE)	3.10656986E+01	2.000E-03
11000 -3.09591103E+01	3.10656986E+01			
1000 3868 SPL (811)	BK1 FKK.-XYZ	(TON)	9.68463593E+01	2.000E-03
11000 -8.81366882E+01	9.68463593E+01			

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1000 3869 SPL ( 811) BK1 FKC -XYZ (TON) 9.68463593E+01 2.000E-03
11000 -8.81366882E+01 9.68463593E+01
1000 3870 SPL ( 812) BK1 DIS.-XYZ (CM) 1.11273147E-01 2.000E-03
11000 -9.13431644E-02 1.11273147E-01
1000 3871 SPL ( 812) BK1 VEL.-XYZ (KINE) 6.01771402E+00 2.000E-03
11000 -5.20021343E+00 6.01771402E+00
1000 3872 SPL ( 812) BK1 FKK.-XYZ (TON) 6.99908081E+02 2.000E-03
11000 -5.74548523E+02 6.99908081E+02
1000 3873 SPL ( 812) BK1 FKC -XYZ (TON) 6.99908081E+02 2.000E-03
11000 -5.74548523E+02 6.99908081E+02

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE
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<---MWW2---> <-----XMIN-----> <-----XMAX----->

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1000 3874 SPL ( 813) BK1 DIS.-XYZ (CM) 2.07509957E-02 2.000E-03
11000 -1.88998785E-02 2.07509957E-02
1000 3875 SPL ( 813) BK1 VEL.-XYZ (KINE) 1.20115447E+00 2.000E-03
11000 -1.20115447E+00 1.16041088E+00
1000 3876 SPL ( 813) BK1 FKK.-XYZ (TON) 3.71442841E+02 2.000E-03
11000 -3.38307831E+02 3.71442841E+02
1000 3877 SPL ( 813) BK1 FKC -XYZ (TON) 3.71442841E+02 2.000E-03
11000 -3.38307831E+02 3.71442841E+02
1000 3878 SPL ( 814) BK1 DIS.-XYZ (CM) 1.33774616E-02 2.000E-03
11000 -1.33774616E-02 1.15895504E-02
1000 3879 SPL ( 814) BK1 VEL.-XYZ (KINE) 6.82379603E-01 2.000E-03
11000 -6.82379603E-01 6.43145263E-01
1000 3880 SPL ( 814) BK1 FKK.-XYZ (TON) 7.42449097E+02 2.000E-03
11000 -7.42449097E+02 6.43220032E+02
1000 3881 SPL ( 814) BK1 FKC -XYZ (TON) 7.42449097E+02 2.000E-03
11000 -7.42449097E+02 6.43220032E+02
1000 3882 SPL ( 816) BK1 DIS.-XYZ (CM) 2.43352540E-02 2.000E-03
11000 -2.43352540E-02 2.16778386E-02
1000 3883 SPL ( 816) BK1 VEL.-XYZ (KINE) 1.87683070E+00 2.000E-03
11000 -1.87683070E+00 1.66687727E+00
1000 3884 SPL ( 816) BK1 FKK.-XYZ (TON) 2.72554836E+01 2.000E-03
11000 -2.72554836E+01 2.42791786E+01
1000 3885 SPL ( 816) BK1 FKC -XYZ (TON) 2.72554836E+01 2.000E-03
11000 -2.72554836E+01 2.42791786E+01
1000 3886 SPL ( 817) BK1 DIS.-XYZ (CM) 1.11115375E-03 2.000E-03
11000 -9.92065878E-04 1.11115375E-03
1000 3887 SPL ( 817) BK1 VEL.-XYZ (KINE) 7.50971362E-02 2.000E-03
11000 -7.50971362E-02 7.23385587E-02
1000 3888 SPL ( 817) BK1 FKK.-XYZ (TON) 1.38894215E+01 2.000E-03
11000 -1.24008226E+01 1.38894215E+01
1000 3889 SPL ( 817) BK1 FKC -XYZ (TON) 1.38894215E+01 2.000E-03
11000 -1.24008226E+01 1.38894215E+01
1000 3890 SPL ( 821) BK1 DIS.-XYZ (CM) 3.41076612E-01 2.000E-03
11000 -3.41076612E-01 3.17892879E-01
1000 3891 SPL ( 821) BK1 VEL.-XYZ (KINE) 1.69648685E+01 2.000E-03
11000 -1.69648685E+01 1.67833309E+01
1000 3892 SPL ( 821) BK1 FKK.-XYZ (TON) 6.10527115E+01 2.000E-03
11000 -6.10527115E+01 5.69028244E+01
1000 3893 SPL ( 821) BK1 FKC -XYZ (TON) 6.10527115E+01 2.000E-03
11000 -6.10527115E+01 5.69028244E+01
1000 3894 SPL ( 822) BK1 DIS.-XYZ (CM) 5.78156039E-02 2.000E-03

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11000 -5.37869856E-02	5.78156039E-02			
1000 3895 SPL (822)	BK1 VEL.-XYZ	(KINE)	3.48384857E+00	2.000E-03
11000 -3.48384857E+00	3.47168946E+00			
1000 3896 SPL (822)	BK1 FKK.-XYZ	(TON)	3.63660156E+02	2.000E-03
11000 -3.38320129E+02	3.63660156E+02			
1000 3897 SPL (822)	BK1 FKC.-XYZ	(TON)	3.63660156E+02	2.000E-03
11000 -3.38320129E+02	3.63660156E+02			
1000 3898 SPL (823)	BK1 DIS.-XYZ	(CM)	1.13668768E-02	2.000E-03
11000 -1.08030457E-02	1.13668768E-02			
1000 3899 SPL (823)	BK1 VEL.-XYZ	(KINE)	7.81896770E-01	2.000E-03
11000 -7.81896770E-01	6.56352937E-01			
1000 3900 SPL (823)	BK1 FKK.-XYZ	(TON)	2.03467102E+02	2.000E-03
11000 -1.93374512E+02	2.03467102E+02			
1000 3901 SPL (823)	BK1 FKC.-XYZ	(TON)	2.03467102E+02	2.000E-03
11000 -1.93374512E+02	2.03467102E+02			
1000 3902 SPL (824)	BK1 DIS.-XYZ	(CM)	5.06708724E-03	2.000E-03
11000 -5.06708724E-03	4.83107008E-03			
1000 3903 SPL (824)	BK1 VEL.-XYZ	(KINE)	2.99719989E-01	2.000E-03
11000 -2.63059378E-01	2.99719989E-01			
1000 3904 SPL (824)	BK1 FKK.-XYZ	(TON)	2.81223328E+02	2.000E-03
11000 -2.81223328E+02	2.68124390E+02			
1000 3905 SPL (824)	BK1 FKC.-XYZ	(TON)	2.81223328E+02	2.000E-03
11000 -2.81223328E+02	2.68124390E+02			
1000 3906 SPL (826)	BK1 DIS.-XYZ	(CM)	2.25341041E-02	2.000E-03
11000 -2.16293894E-02	2.25341041E-02			
1000 3907 SPL (826)	BK1 VEL.-XYZ	(KINE)	2.15156054E+00	2.000E-03
11000 -2.15156054E+00	1.81460857E+00			
1000 3908 SPL (826)	BK1 FKK.-XYZ	(TON)	2.52381973E+01	2.000E-03
11000 -2.42249165E+01	2.52381973E+01			
1000 3909 SPL (826)	BK1 FKC.-XYZ	(TON)	2.52381973E+01	2.000E-03
11000 -2.42249165E+01	2.52381973E+01			
1000 3910 SPL (827)	BK1 DIS.-XYZ	(CM)	1.06622360E-03	2.000E-03
11000 -1.06622360E-03	9.81404097E-04			
1000 3911 SPL (827)	BK1 VEL.-XYZ	(KINE)	9.87541974E-02	2.000E-03
11000 -7.64569864E-02	9.87541974E-02			
1000 3912 SPL (827)	BK1 FKK.-XYZ	(TON)	1.33277941E+01	2.000E-03
11000 -1.33277941E+01	1.22675514E+01			
1000 3913 SPL (827)	BK1 FKC.-XYZ	(TON)	1.33277941E+01	2.000E-03
11000 -1.33277941E+01	1.22675514E+01			
1000 3914 SPL (838)	BK1 DIS.-XYZ	(CM)	3.42901121E-03	2.000E-03
11000 -3.42901121E-03	3.19287903E-03			
1000 3915 SPL (838)	BK1 VEL.-XYZ	(KINE)	4.24774826E-01	2.000E-03
11000 -4.24774826E-01	4.01905477E-01			
1000 3916 SPL (838)	BK1 FKK.-XYZ	(TON)	2.89271393E+02	2.000E-03
11000 -2.89271393E+02	2.69351257E+02			
1000 3917 SPL (838)	BK1 FKC.-XYZ	(TON)	2.89271393E+02	2.000E-03
11000 -2.89271393E+02	2.69351257E+02			
1000 3918 SPL (845)	BK2 DIS.-XYZ	(RAD)	2.08649737E-07	2.000E-03
11000 -1.91736632E-07	2.08649737E-07			
1000 3919 SPL (845)	BK2 VEL.-XYZR	(RAD/S)	1.08008489E-05	2.000E-03
11000 -1.08008489E-05	1.07969317E-05			
1000 3920 SPL (845)	BK2 FKK.-XYZR	(TON*CM)	8.99280391E+04	2.000E-03
11000 -8.26384844E+04	8.99280391E+04			
1000 3921 SPL (845)	BK2 FKC.-XYZR	(TON*CM)	8.99280391E+04	2.000E-03
11000 -8.26384844E+04	8.99280391E+04			
1000 3922 SPL (855)	BK2 DIS.-XYZ	(RAD)	5.04361594E-07	2.000E-03
11000 -5.04361594E-07	4.55032506E-07			
1000 3923 SPL (855)	BK2 VEL.-XYZR	(RAD/S)	2.85458082E-05	2.000E-03
11000 -2.85458082E-05	2.52126392E-05			

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NCOD  MCOD  <----- TITL ----->  <-----SMAX----->  <---DLT3--->
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1000 3924   SPL ( 855) BK2 FKK.-XYZR      (TON*CM)    2.17379844E+05  2.000E-03
      11000 -2.17379844E+05 1.96119016E+05
1000 3925   SPL ( 855) BK2 FKC.-XYZR      (TON*CM)    2.17379844E+05  2.000E-03
      11000 -2.17379844E+05 1.96119016E+05
1000 3926   SPL ( 4001) BK1 DIS.-XYZ      (CM)        4.45087969E-01  2.000E-03
      11000 -4.23741251E-01 4.45087969E-01
1000 3927   SPL ( 4001) BK1 VEL.-XYZ      (KINE)     1.72853451E+01  2.000E-03
      11000 -1.64374332E+01 1.72853451E+01
1000 3928   SPL ( 4001) BK1 FKK.-XYZ      (TON)        4.45087971E-06  2.000E-03
      11000 -4.23741221E-06 4.45087971E-06
1000 3929   SPL ( 4001) BK1 FKC.-XYZ      (TON)        4.45087971E-06  2.000E-03
      11000 -4.23741221E-06 4.45087971E-06
1000 3930   SPL ( 4002) BK1 DIS.-XYZ      (CM)        4.67616975E-01  2.000E-03
      11000 -4.50724453E-01 4.67616975E-01
1000 3931   SPL ( 4002) BK1 VEL.-XYZ      (KINE)     1.78234367E+01  2.000E-03
      11000 -1.78234367E+01 1.75535583E+01
1000 3932   SPL ( 4002) BK1 FKK.-XYZ      (TON)        4.67616974E-06  2.000E-03
      11000 -4.50724474E-06 4.67616974E-06
1000 3933   SPL ( 4002) BK1 FKC.-XYZ      (TON)        4.67616974E-06  2.000E-03
      11000 -4.50724474E-06 4.67616974E-06
1000 3934   SPL ( 4003) BK1 DIS.-XYZ      (CM)        4.92127496E-04  2.000E-03
      11000 -4.61086427E-04 4.92127496E-04
1000 3935   SPL ( 4003) BK1 VEL.-XYZ      (KINE)     6.87767342E-02  2.000E-03
      11000 -6.87767342E-02 6.73027188E-02
1000 3936   SPL ( 4003) BK1 FKK.-XYZ      (TON)        4.92127494E-09  2.000E-03
      11000 -4.61086413E-09 4.92127494E-09
1000 3937   SPL ( 4003) BK1 FKC.-XYZ      (TON)        4.92127494E-09  2.000E-03
      11000 -4.61086413E-09 4.92127494E-09
1000 3938   SPL ( 4101) BK1 DIS.-XYZ      (CM)        4.83111411E-01  2.000E-03
      11000 -4.36239839E-01 4.83111411E-01
1000 3939   SPL ( 4101) BK1 VEL.-XYZ      (KINE)     1.75065422E+01  2.000E-03
      11000 -1.75065422E+01 1.44877863E+01
1000 3940   SPL ( 4101) BK1 FKK.-XYZ      (TON)        4.83111444E-06  2.000E-03
      11000 -4.36239861E-06 4.83111444E-06
1000 3941   SPL ( 4101) BK1 FKC.-XYZ      (TON)        4.83111444E-06  2.000E-03
      11000 -4.36239861E-06 4.83111444E-06
1000 3942   SPL ( 4102) BK1 DIS.-XYZ      (CM)        4.55113739E-01  2.000E-03
      11000 -4.55113739E-01 4.26303476E-01
1000 3943   SPL ( 4102) BK1 VEL.-XYZ      (KINE)     1.74032516E+01  2.000E-03
      11000 -1.74032516E+01 1.70126419E+01
1000 3944   SPL ( 4102) BK1 FKK.-XYZ      (TON)        4.55113741E-06  2.000E-03
      11000 -4.55113741E-06 4.26303495E-06
1000 3945   SPL ( 4102) BK1 FKC.-XYZ      (TON)        4.55113741E-06  2.000E-03
      11000 -4.55113741E-06 4.26303495E-06
1000 3946   SPL ( 4103) BK1 DIS.-XYZ      (CM)        2.30644434E-03  2.000E-03
      11000 -2.19139969E-03 2.30644434E-03
1000 3947   SPL ( 4103) BK1 VEL.-XYZ      (KINE)     2.37231910E-01  2.000E-03
      11000 -2.37231910E-01 2.16302902E-01
1000 3948   SPL ( 4103) BK1 FKK.-XYZ      (TON)        2.30644428E-08  2.000E-03
      11000 -2.19139977E-08 2.30644428E-08
1000 3949   SPL ( 4103) BK1 FKC.-XYZ      (TON)        2.30644428E-08  2.000E-03
      11000 -2.19139977E-08 2.30644428E-08
1000 3950   SPL ( 4201) BK1 DIS.-XYZ      (CM)        1.72918260E-01  2.000E-03
      11000 -1.16262630E-01 1.72918260E-01
1000 3951   SPL ( 4201) BK1 VEL.-XYZ      (KINE)     6.75851107E+00  2.000E-03

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11000 -5.57106256E+00 6.75851107E+00
1000 3952 SPL ( 4201) BK1 FKK.-XYZ (TON) 1.72918260E-06 2.000E-03
11000 -1.16262629E-06 1.72918260E-06
1000 3953 SPL ( 4201) BK1 FKC.-XYZ (TON) 1.72918260E-06 2.000E-03
11000 -1.16262629E-06 1.72918260E-06
1000 3954 SPL ( 4202) BK1 DIS.-XYZ (CM) 1.12913445E-01 2.000E-03
11000 -1.05825879E-01 1.12913445E-01
1000 3955 SPL ( 4202) BK1 VEL.-XYZ (KINE) 3.81636930E+00 2.000E-03
11000 -3.81636930E+00 3.39903617E+00
1000 3956 SPL ( 4202) BK1 FKK.-XYZ (TON) 1.12913449E-06 2.000E-03
11000 -1.05825882E-06 1.12913449E-06
1000 3957 SPL ( 4202) BK1 FKC.-XYZ (TON) 1.12913449E-06 2.000E-03
11000 -1.05825882E-06 1.12913449E-06
1000 3958 SPL ( 4203) BK1 DIS.-XYZ (CM) 5.01191383E-03 2.000E-03
11000 -4.62815817E-03 5.01191383E-03
1000 3959 SPL ( 4203) BK1 VEL.-XYZ (KINE) 6.48997724E-01 2.000E-03
11000 -6.13521099E-01 6.48997724E-01
1000 3960 SPL ( 4203) BK1 FKK.-XYZ (TON) 5.01191408E-08 2.000E-03
11000 -4.62815812E-08 5.01191408E-08
1000 3961 SPL ( 4203) BK1 FKC.-XYZ (TON) 5.01191408E-08 2.000E-03
11000 -4.62815812E-08 5.01191408E-08
1000 3962 SPL ( 4301) BK1 DIS.-XYZ (CM) 1.45607635E-01 2.000E-03
11000 -1.24318473E-01 1.45607635E-01
1000 3963 SPL ( 4301) BK1 VEL.-XYZ (KINE) 7.47704411E+00 2.000E-03
11000 -7.10449839E+00 7.47704411E+00
1000 3964 SPL ( 4301) BK1 FKK.-XYZ (TON) 1.45607635E-06 2.000E-03
11000 -1.24318478E-06 1.45607635E-06
1000 3965 SPL ( 4301) BK1 FKC.-XYZ (TON) 1.45607635E-06 2.000E-03
11000 -1.24318478E-06 1.45607635E-06
1000 3966 SPL ( 4302) BK1 DIS.-XYZ (CM) 5.29837869E-02 2.000E-03
11000 -5.29837869E-02 5.21222129E-02
1000 3967 SPL ( 4302) BK1 VEL.-XYZ (KINE) 2.60304856E+00 2.000E-03
11000 -2.57566071E+00 2.60304856E+00
1000 3968 SPL ( 4302) BK1 FKK.-XYZ (TON) 5.29837848E-07 2.000E-03
11000 -5.29837848E-07 5.21222148E-07
1000 3969 SPL ( 4302) BK1 FKC.-XYZ (TON) 5.29837848E-07 2.000E-03
11000 -5.29837848E-07 5.21222148E-07
1000 3970 SPL ( 4303) BK1 DIS.-XYZ (CM) 1.44694000E-02 2.000E-03
11000 -1.38315745E-02 1.44694000E-02
1000 3971 SPL ( 4303) BK1 VEL.-XYZ (KINE) 1.64634371E+00 2.000E-03
11000 -1.48431408E+00 1.64634371E+00
1000 3972 SPL ( 4303) BK1 FKK.-XYZ (TON) 1.44693999E-07 2.000E-03
11000 -1.38315741E-07 1.44693999E-07
1000 3973 SPL ( 4303) BK1 FKC.-XYZ (TON) 1.44693999E-07 2.000E-03
11000 -1.38315741E-07 1.44693999E-07

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
<---MWW2---> <---XMIN-----> <---XMAX----->

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1000 3974 SPL ( 4401) BK1 DIS.-XYZ (CM) 3.77630413E-01 2.000E-03
11000 -2.55770504E-01 3.77630413E-01
1000 3975 SPL ( 4401) BK1 VEL.-XYZ (KINE) 1.53299990E+01 2.000E-03
11000 -1.26123915E+01 1.53299990E+01
1000 3976 SPL ( 4401) BK1 FKK.-XYZ (TON) 3.77630408E-06 2.000E-03
11000 -2.55770510E-06 3.77630408E-06

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1000 3977	SPL (4401)	BK1 FKC -XYZ	(TON)	3.77630408E-06	2.000E-03
11000 -2.55770510E-06		3.77630408E-06			
1000 3978	SPL (4402)	BK1 DIS.-XYZ	(CM)	2.37262726E-01	2.000E-03
11000 -2.20916495E-01		2.37262726E-01			
1000 3979	SPL (4402)	BK1 VEL.-XYZ	(KINE)	8.47147751E+00	2.000E-03
11000 -8.47147751E+00		7.63757420E+00			
1000 3980	SPL (4402)	BK1 FKK.-XYZ	(TON)	2.37262725E-06	2.000E-03
11000 -2.20916490E-06		2.37262725E-06			
1000 3981	SPL (4402)	BK1 FKC -XYZ	(TON)	2.37262725E-06	2.000E-03
11000 -2.20916490E-06		2.37262725E-06			
1000 3982	SPL (4403)	BK1 DIS.-XYZ	(CM)	8.73801205E-03	2.000E-03
11000 -8.23314022E-03		8.73801205E-03			
1000 3983	SPL (4403)	BK1 VEL.-XYZ	(KINE)	1.06198919E+00	2.000E-03
11000 -9.90472734E-01		1.06198919E+00			
1000 3984	SPL (4403)	BK1 FKK.-XYZ	(TON)	8.73801227E-08	2.000E-03
11000 -8.23314039E-08		8.73801227E-08			
1000 3985	SPL (4403)	BK1 FKC -XYZ	(TON)	8.73801227E-08	2.000E-03
11000 -8.23314039E-08		8.73801227E-08			
1000 3986	SPL (4501)	BK1 DIS.-XYZ	(CM)	6.18980646E-01	2.000E-03
11000 -5.32438934E-01		6.18980646E-01			
1000 3987	SPL (4501)	BK1 VEL.-XYZ	(KINE)	2.07565994E+01	2.000E-03
11000 -2.07565994E+01		1.83887367E+01			
1000 3988	SPL (4501)	BK1 FKK.-XYZ	(TON)	6.18980630E-06	2.000E-03
11000 -5.32438935E-06		6.18980630E-06			
1000 3989	SPL (4501)	BK1 FKC -XYZ	(TON)	6.18980630E-06	2.000E-03
11000 -5.32438935E-06		6.18980630E-06			
1000 3990	SPL (4502)	BK1 DIS.-XYZ	(CM)	5.22479653E-01	2.000E-03
11000 -5.19597352E-01		5.22479653E-01			
1000 3991	SPL (4502)	BK1 VEL.-XYZ	(KINE)	2.00922756E+01	2.000E-03
11000 -2.00922756E+01		1.91712971E+01			
1000 3992	SPL (4502)	BK1 FKK.-XYZ	(TON)	5.22479695E-06	2.000E-03
11000 -5.19597370E-06		5.22479695E-06			
1000 3993	SPL (4502)	BK1 FKC -XYZ	(TON)	5.22479695E-06	2.000E-03
11000 -5.19597370E-06		5.22479695E-06			
1000 3994	SPL (4503)	BK1 DIS.-XYZ	(CM)	5.98402601E-03	2.000E-03
11000 -5.72201749E-03		5.98402601E-03			
1000 3995	SPL (4503)	BK1 VEL.-XYZ	(KINE)	5.82897484E-01	2.000E-03
11000 -5.82897484E-01		5.38476527E-01			
1000 3996	SPL (4503)	BK1 FKK.-XYZ	(TON)	5.98402607E-08	2.000E-03
11000 -5.72201735E-08		5.98402607E-08			
1000 3997	SPL (4503)	BK1 FKC -XYZ	(TON)	5.98402607E-08	2.000E-03
11000 -5.72201735E-08		5.98402607E-08			
1000 3998	SPL (4601)	BK1 DIS.-XYZ	(CM)	1.55191064E-01	2.000E-03
11000 -1.55191064E-01		1.17129475E-01			
1000 3999	SPL (4601)	BK1 VEL.-XYZ	(KINE)	6.54940081E+00	2.000E-03
11000 -6.54940081E+00		6.00088263E+00			
1000 4000	SPL (4601)	BK1 FKK.-XYZ	(TON)	1.55191071E-06	2.000E-03
11000 -1.55191071E-06		1.17129480E-06			
1000 4001	SPL (4601)	BK1 FKC -XYZ	(TON)	1.55191071E-06	2.000E-03
11000 -1.55191071E-06		1.17129480E-06			
1000 4002	SPL (4602)	BK1 DIS.-XYZ	(CM)	1.39342770E-01	2.000E-03
11000 -1.39342770E-01		1.18298762E-01			
1000 4003	SPL (4602)	BK1 VEL.-XYZ	(KINE)	6.02747679E+00	2.000E-03
11000 -5.70641470E+00		6.02747679E+00			
1000 4004	SPL (4602)	BK1 FKK.-XYZ	(TON)	1.39342774E-06	2.000E-03
11000 -1.39342774E-06		1.18298760E-06			
1000 4005	SPL (4602)	BK1 FKC -XYZ	(TON)	1.39342774E-06	2.000E-03
11000 -1.39342774E-06		1.18298760E-06			
1000 4006	SPL (4603)	BK1 DIS.-XYZ	(CM)	1.86346035E-04	2.000E-03
11000 -1.77406444E-04		1.86346035E-04			
1000 4007	SPL (4603)	BK1 VEL.-XYZ	(KINE)	3.04157902E-02	2.000E-03
11000 -2.82651950E-02		3.04157902E-02			
1000 4008	SPL (4603)	BK1 FKK.-XYZ	(TON)	1.86346050E-09	2.000E-03

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11000 -1.77406434E-09 1.86346050E-09
1000 4009 SPL ( 4603) BK1 FKC -XYZ (TON) 1.86346050E-09 2.000E-03
11000 -1.77406434E-09 1.86346050E-09
1000 4010 SPL ( 4701) BK1 DIS.-XYZ (CM) 1.68795422E-01 2.000E-03
11000 -1.68795422E-01 1.33938223E-01
1000 4011 SPL ( 4701) BK1 VEL.-XYZ (KINE) 6.21463871E+00 2.000E-03
11000 -6.10090733E+00 6.21463871E+00
1000 4012 SPL ( 4701) BK1 FKK.-XYZ (TON) 1.68795430E-06 2.000E-03
11000 -1.68795430E-06 1.33938227E-06
1000 4013 SPL ( 4701) BK1 FKC -XYZ (TON) 1.68795430E-06 2.000E-03
11000 -1.68795430E-06 1.33938227E-06
1000 4014 SPL ( 4702) BK1 DIS.-XYZ (CM) 1.61199600E-01 2.000E-03
11000 -1.61199600E-01 1.38340086E-01
1000 4015 SPL ( 4702) BK1 VEL.-XYZ (KINE) 6.10786819E+00 2.000E-03
11000 -5.64477491E+00 6.10786819E+00
1000 4016 SPL ( 4702) BK1 FKK.-XYZ (TON) 1.61199603E-06 2.000E-03
11000 -1.61199603E-06 1.38340079E-06
1000 4017 SPL ( 4702) BK1 FKC -XYZ (TON) 1.61199603E-06 2.000E-03
11000 -1.61199603E-06 1.38340079E-06
1000 4018 SPL ( 4703) BK1 DIS.-XYZ (CM) 3.12350312E-04 2.000E-03
11000 -2.96939048E-04 3.12350312E-04
1000 4019 SPL ( 4703) BK1 VEL.-XYZ (KINE) 5.64341098E-02 2.000E-03
11000 -5.21817394E-02 5.64341098E-02
1000 4020 SPL ( 4703) BK1 FKK.-XYZ (TON) 3.12350323E-09 2.000E-03
11000 -2.96939051E-09 3.12350323E-09
1000 4021 SPL ( 4703) BK1 FKC -XYZ (TON) 3.12350323E-09 2.000E-03
11000 -2.96939051E-09 3.12350323E-09
1000 4022 SPL ( 1001) BK1 DIS.-XYZ (CM) 1.29538739E-15 2.000E-03
11000 -1.19454823E-15 1.29538739E-15
1000 4023 SPL ( 1001) BK1 VEL.-XYZ (KINE) 3.90228858E-14 2.000E-03
11000 -3.16419051E-14 3.90228858E-14

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
<---MWW2---> <-----XMIN-----> <-----XMAX----->

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1000 4024 SPL ( 1001) BK1 FKK.-XYZ (TON) 1.29538742E+05 2.000E-03
11000 -1.19454820E+05 1.29538742E+05
1000 4025 SPL ( 1001) BK1 FKC -XYZ (TON) 1.29538742E+05 2.000E-03
11000 -1.19454820E+05 1.29538742E+05
1000 4026 SPL ( 1002) BK1 DIS.-XYZ (CM) 1.12767826E-15 2.000E-03
11000 -1.12767826E-15 1.12453227E-15
1000 4027 SPL ( 1002) BK1 VEL.-XYZ (KINE) 2.83337942E-14 2.000E-03
11000 -2.72928618E-14 2.83337942E-14
1000 4028 SPL ( 1002) BK1 FKK.-XYZ (TON) 1.12767828E+05 2.000E-03
11000 -1.12767828E+05 1.12453234E+05
1000 4029 SPL ( 1002) BK1 FKC -XYZ (TON) 1.12767828E+05 2.000E-03
11000 -1.12767828E+05 1.12453234E+05
1000 4030 SPL ( 1003) BK1 DIS.-XYZ (CM) 1.03109649E-15 2.000E-03
11000 -1.03109649E-15 9.41514602E-16
1000 4031 SPL ( 1003) BK1 VEL.-XYZ (KINE) 5.82439573E-14 2.000E-03
11000 -5.47142491E-14 5.82439573E-14
1000 4032 SPL ( 1003) BK1 FKK.-XYZ (TON) 1.03109648E+05 2.000E-03
11000 -1.03109648E+05 9.41514609E+04
1000 4033 SPL ( 1003) BK1 FKC -XYZ (TON) 1.03109648E+05 2.000E-03
11000 -1.03109648E+05 9.41514609E+04

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1000 4034	SPL (1004)	BK2 DIS.-XYZ	(RAD)	4.31380546E-17	2.000E-03
11000 -4.31380546E-17		4.06225421E-17			
1000 4035	SPL (1004)	BK2 VEL.-XYZR	(RAD/S)	9.84573945E-16	2.000E-03
11000 -9.08928715E-16		9.84573945E-16			
1000 4036	SPL (1004)	BK2 FKK.-XYZR	(TON*CM)	4.31380544E+08	2.000E-03
11000 -4.31380544E+08		4.06225408E+08			
1000 4037	SPL (1004)	BK2 FKC -XYZR	(TON*CM)	4.31380544E+08	2.000E-03
11000 -4.31380544E+08		4.06225408E+08			
1000 4038	SPL (1005)	BK2 DIS.-XYZ	(RAD)	4.47495215E-17	2.000E-03
11000 -4.06741416E-17		4.47495215E-17			
1000 4039	SPL (1005)	BK2 VEL.-XYZR	(RAD/S)	1.41484021E-15	2.000E-03
11000 -1.41484021E-15		1.37925202E-15			
1000 4040	SPL (1005)	BK2 FKK.-XYZR	(TON*CM)	4.47495200E+08	2.000E-03
11000 -4.06741408E+08		4.47495200E+08			
1000 4041	SPL (1005)	BK2 FKC -XYZR	(TON*CM)	4.47495200E+08	2.000E-03
11000 -4.06741408E+08		4.47495200E+08			
1000 4042	SPL (1006)	BK2 DIS.-XYZ	(RAD)	1.16131493E-17	2.000E-03
11000 -1.16131493E-17		9.96695811E-18			
1000 4043	SPL (1006)	BK2 VEL.-XYZR	(RAD/S)	3.13219046E-16	2.000E-03
11000 -3.13219046E-16		2.68494357E-16			
1000 4044	SPL (1006)	BK2 FKK.-XYZR	(TON*CM)	1.16131488E+08	2.000E-03
11000 -1.16131488E+08		9.96695840E+07			
1000 4045	SPL (1006)	BK2 FKC -XYZR	(TON*CM)	1.16131488E+08	2.000E-03
11000 -1.16131488E+08		9.96695840E+07			
1000 4046	SPL (7009)	BK1 DIS.-XYZ	(CM)	8.94490033E-02	2.000E-03
11000 -8.94490033E-02		7.32888356E-02			
1000 4047	SPL (7009)	BK1 VEL.-XYZ	(KINE)	3.69277787E+00	2.000E-03
11000 -3.69277787E+00		3.12988710E+00			
1000 4048	SPL (7009)	BK1 FKK.-XYZ	(TON)	5.49753613E+03	2.000E-03
11000 -5.49753613E+03		4.50433203E+03			
1000 4049	SPL (7009)	BK1 FKC -XYZ	(TON)	5.49753613E+03	2.000E-03
11000 -5.49753613E+03		4.50433203E+03			
1000 4050	SPL (7008)	BK1 DIS.-XYZ	(CM)	8.98446739E-02	2.000E-03
11000 -8.98446739E-02		8.35976973E-02			
1000 4051	SPL (7008)	BK1 VEL.-XYZ	(KINE)	3.49958086E+00	2.000E-03
11000 -3.49958086E+00		3.07237005E+00			
1000 4052	SPL (7008)	BK1 FKK.-XYZ	(TON)	4.67551709E+03	2.000E-03
11000 -4.67551709E+03		4.35042432E+03			
1000 4053	SPL (7008)	BK1 FKC -XYZ	(TON)	4.67551709E+03	2.000E-03
11000 -4.67551709E+03		4.35042432E+03			
1000 4054	SPL (7006)	BK1 DIS.-XYZ	(CM)	5.51648848E-02	2.000E-03
11000 -5.51648848E-02		5.20126820E-02			
1000 4055	SPL (7006)	BK1 VEL.-XYZ	(KINE)	2.61027908E+00	2.000E-03
11000 -2.61027908E+00		2.28624463E+00			
1000 4056	SPL (7006)	BK1 FKK.-XYZ	(TON)	3.30492821E+01	2.000E-03
11000 -3.30492821E+01		3.11607971E+01			
1000 4057	SPL (7006)	BK1 FKC -XYZ	(TON)	3.30492821E+01	2.000E-03
11000 -3.30492821E+01		3.11607971E+01			
1000 4058	SPL (7001)	BK1 DIS.-XYZ	(CM)	2.83376053E-02	2.000E-03
11000 -2.18518823E-02		2.83376053E-02			
1000 4059	SPL (7001)	BK1 VEL.-XYZ	(KINE)	1.36510253E+00	2.000E-03
11000 -1.01614189E+00		1.36510253E+00			
1000 4060	SPL (7001)	BK1 FKK.-XYZ	(TON)	2.40246216E+02	2.000E-03
11000 -1.85260254E+02		2.40246216E+02			
1000 4061	SPL (7001)	BK1 FKC -XYZ	(TON)	2.40246216E+02	2.000E-03
11000 -1.85260254E+02		2.40246216E+02			
1000 4062	SPL (7021)	BK1 DIS.-XYZ	(CM)	1.26039498E-02	2.000E-03
11000 -1.26039498E-02		1.00148264E-02			
1000 4063	SPL (7021)	BK1 VEL.-XYZ	(KINE)	1.04699039E+00	2.000E-03
11000 -1.04699039E+00		1.00471556E+00			
1000 4064	SPL (7021)	BK1 FKK.-XYZ	(TON)	1.19359406E+02	2.000E-03
11000 -1.19359406E+02		9.48404007E+01			
1000 4065	SPL (7021)	BK1 FKC -XYZ	(TON)	1.19359406E+02	2.000E-03

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11000	-1.19359406E+02	9.48404007E+01			
1000	4066	SPL (9107)	BK1	DIS.-XYZ	(CM) 1.51146343E-02 2.000E-03
11000	-1.36654750E-02	1.51146343E-02			
1000	4067	SPL (9107)	BK1	VEL.-XYZ	(KINE) 2.61680722E+00 2.000E-03
11000	-2.32304239E+00	2.61680722E+00			
1000	4068	SPL (9107)	BK1	FKK.-XYZ	(TON) 6.58846893E+01 2.000E-03
11000	-5.95678024E+01	6.58846893E+01			
1000	4069	SPL (9107)	BK1	FKC.-XYZ	(TON) 6.58846893E+01 2.000E-03
11000	-5.95678024E+01	6.58846893E+01			
1000	4070	SPL (9108)	BK1	DIS.-XYZ	(CM) 8.17709137E-03 2.000E-03
11000	-7.56339636E-03	8.17709137E-03			
1000	4071	SPL (9108)	BK1	VEL.-XYZ	(KINE) 7.98907995E-01 2.000E-03
11000	-7.98907995E-01	7.20745146E-01			
1000	4072	SPL (9108)	BK1	FKK.-XYZ	(TON) 6.55884476E+01 2.000E-03
11000	-6.06660042E+01	6.55884476E+01			
1000	4073	SPL (9108)	BK1	FKC.-XYZ	(TON) 6.55884476E+01 2.000E-03
11000	-6.06660042E+01	6.55884476E+01			

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <--MWW2--> <-----XMIN-----> <-----XMAX----->

1000	4074	SPL (9091)	BK1	DIS.-XYZ	(CM) 4.92612273E-02 2.000E-03
11000	-4.92612273E-02	3.72928008E-02			
1000	4075	SPL (9091)	BK1	VEL.-XYZ	(KINE) 2.17744994E+00 2.000E-03
11000	-2.17744994E+00	1.84406817E+00			
1000	4076	SPL (9091)	BK1	FKK.-XYZ	(TON) 7.47785400E+02 2.000E-03
11000	-7.47785400E+02	5.66104736E+02			
1000	4077	SPL (9091)	BK1	FKC.-XYZ	(TON) 7.47785400E+02 2.000E-03
11000	-7.47785400E+02	5.66104736E+02			
1000	4078	SPL (9191)	BK1	DIS.-XYZ	(CM) 4.35304455E-02 2.000E-03
11000	-3.70770320E-02	4.35304455E-02			
1000	4079	SPL (9191)	BK1	VEL.-XYZ	(KINE) 1.58399487E+00 2.000E-03
11000	-1.58399487E+00	1.52823579E+00			
1000	4080	SPL (9191)	BK1	FKK.-XYZ	(TON) 6.60792175E+02 2.000E-03
11000	-5.62829346E+02	6.60792175E+02			
1000	4081	SPL (9191)	BK1	FKC.-XYZ	(TON) 6.60792175E+02 2.000E-03
11000	-5.62829346E+02	6.60792175E+02			
1000	4082	SPL (9092)	BK1	DIS.-XYZ	(CM) 7.68023729E-03 2.000E-03
11000	-6.55046664E-03	7.68023729E-03			
1000	4083	SPL (9092)	BK1	VEL.-XYZ	(KINE) 5.11860251E-01 2.000E-03
11000	-4.60515141E-01	5.11860251E-01			
1000	4084	SPL (9092)	BK1	FKK.-XYZ	(TON) 6.98901550E+02 2.000E-03
11000	-5.96092468E+02	6.98901550E+02			
1000	4085	SPL (9092)	BK1	FKC.-XYZ	(TON) 6.98901550E+02 2.000E-03
11000	-5.96092468E+02	6.98901550E+02			
1000	4086	SPL (9082)	BK1	DIS.-XYZ	(CM) 1.03584761E-02 2.000E-03
11000	-9.27727018E-03	1.03584761E-02			
1000	4087	SPL (9082)	BK1	VEL.-XYZ	(KINE) 7.21115053E-01 2.000E-03
11000	-7.07131147E-01	7.21115053E-01			
1000	4088	SPL (9082)	BK1	FKK.-XYZ	(TON) 3.86371167E+03 2.000E-03
11000	-3.46042188E+03	3.86371167E+03			
1000	4089	SPL (9082)	BK1	FKC.-XYZ	(TON) 3.86371167E+03 2.000E-03
11000	-3.46042188E+03	3.86371167E+03			
1000	4090	SPL (9083)	BK1	DIS.-XYZ	(CM) 5.05573638E-02 2.000E-03
11000	-5.05573638E-02	4.40091677E-02			

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1000	4091	SPL (9083)	BK1 VEL.-XYZ	(KINE)	2.08311915E+00	2.000E-03
11000	-2.08311915E+00		1.78392267E+00			
1000	4092	SPL (9083)	BK1 FKK.-XYZ	(TON)	1.71996155E+03	2.000E-03
11000	-1.71996155E+03		1.49719189E+03			
1000	4093	SPL (9083)	BK1 FKC.-XYZ	(TON)	1.71996155E+03	2.000E-03
11000	-1.71996155E+03		1.49719189E+03			
1000	4094	SPL (9183)	BK1 DIS.-XYZ	(CM)	4.01216820E-02	2.000E-03
11000	-3.95885333E-02		4.01216820E-02			
1000	4095	SPL (9183)	BK1 VEL.-XYZ	(KINE)	1.45908356E+00	2.000E-03
11000	-1.40542400E+00		1.45908356E+00			
1000	4096	SPL (9183)	BK1 FKK.-XYZ	(TON)	1.36493970E+03	2.000E-03
11000	-1.34680188E+03		1.36493970E+03			
1000	4097	SPL (9183)	BK1 FKC.-XYZ	(TON)	1.36493970E+03	2.000E-03
11000	-1.34680188E+03		1.36493970E+03			
1000	4098	SPL (9084)	BK1 DIS.-XYZ	(CM)	8.42534937E-03	2.000E-03
11000	-7.20271887E-03		8.42534937E-03			
1000	4099	SPL (9084)	BK1 VEL.-XYZ	(KINE)	5.07191002E-01	2.000E-03
11000	-4.61859196E-01		5.07191002E-01			
1000	4100	SPL (9084)	BK1 FKK.-XYZ	(TON)	6.03255005E+02	2.000E-03
11000	-5.15714661E+02		6.03255005E+02			
1000	4101	SPL (9084)	BK1 FKC.-XYZ	(TON)	6.03255005E+02	2.000E-03
11000	-5.15714661E+02		6.03255005E+02			
1000	4102	SPL (9085)	BK1 DIS.-XYZ	(CM)	8.19288939E-03	2.000E-03
11000	-7.32532935E-03		8.19288939E-03			
1000	4103	SPL (9085)	BK1 VEL.-XYZ	(KINE)	5.69199204E-01	2.000E-03
11000	-5.63760698E-01		5.69199204E-01			
1000	4104	SPL (9085)	BK1 FKK.-XYZ	(TON)	3.94897278E+02	2.000E-03
11000	-3.53080872E+02		3.94897278E+02			
1000	4105	SPL (9085)	BK1 FKC.-XYZ	(TON)	3.94897278E+02	2.000E-03
11000	-3.53080872E+02		3.94897278E+02			
1000	4106	SPL (9065)	BK1 DIS.-XYZ	(CM)	3.29025500E-02	2.000E-03
11000	-3.29025500E-02		3.14459875E-02			
1000	4107	SPL (9065)	BK1 VEL.-XYZ	(KINE)	1.68498814E+00	2.000E-03
11000	-1.68498814E+00		1.37543464E+00			
1000	4108	SPL (9065)	BK1 FKK.-XYZ	(TON)	5.06041199E+02	2.000E-03
11000	-5.06041199E+02		4.83639313E+02			
1000	4109	SPL (9065)	BK1 FKC.-XYZ	(TON)	5.06041199E+02	2.000E-03
11000	-5.06041199E+02		4.83639313E+02			
1000	4110	SPL (9165)	BK1 DIS.-XYZ	(CM)	2.29550283E-02	2.000E-03
11000	-2.11396329E-02		2.29550283E-02			
1000	4111	SPL (9165)	BK1 VEL.-XYZ	(KINE)	1.16116095E+00	2.000E-03
11000	-1.01975703E+00		1.16116095E+00			
1000	4112	SPL (9165)	BK1 FKK.-XYZ	(TON)	3.53048340E+02	2.000E-03
11000	-3.25127563E+02		3.53048340E+02			
1000	4113	SPL (9165)	BK1 FKC.-XYZ	(TON)	3.53048340E+02	2.000E-03
11000	-3.25127563E+02		3.53048340E+02			
1000	4114	SPL (9052)	BK1 DIS.-XYZ	(CM)	2.17003245E-02	2.000E-03
11000	-2.17003245E-02		2.08597016E-02			
1000	4115	SPL (9052)	BK1 VEL.-XYZ	(KINE)	1.50572741E+00	2.000E-03
11000	-1.50572741E+00		1.29334414E+00			
1000	4116	SPL (9052)	BK1 FKK.-XYZ	(TON)	3.70424561E+02	2.000E-03
11000	-3.70424561E+02		3.56075104E+02			
1000	4117	SPL (9052)	BK1 FKC.-XYZ	(TON)	3.70424561E+02	2.000E-03
11000	-3.70424561E+02		3.56075104E+02			
1000	4118	SPL (9152)	BK1 DIS.-XYZ	(CM)	1.08240815E-02	2.000E-03
11000	-1.08240815E-02		1.04186246E-02			
1000	4119	SPL (9152)	BK1 VEL.-XYZ	(KINE)	1.01567864E+00	2.000E-03
11000	-1.01567864E+00		8.49281907E-01			
1000	4120	SPL (9152)	BK1 FKK.-XYZ	(TON)	1.84767075E+02	2.000E-03
11000	-1.84767075E+02		1.77845917E+02			
1000	4121	SPL (9152)	BK1 FKC.-XYZ	(TON)	1.84767075E+02	2.000E-03
11000	-1.84767075E+02		1.77845917E+02			
1000	4122	SPL (9042)	BK1 DIS.-XYZ	(CM)	2.24858578E-02	2.000E-03

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11000 -2.24858578E-02 2.24061683E-02
 1000 4123 SPL (9042) BK1 VEL.-XYZ (KINE) 1.39737189E+00 2.000E-03
 11000 -1.39737189E+00 1.17412019E+00

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*** DAC3N *** < E-3 > NCODE & MCODE LIST OF EDIT WAVE

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NCOD MCOD <----- TITL -----> <-----SMAX-----> <---DLT3--->
 <---MWW2---> <---XMIN-----> <---XMAX----->

1000 4124	SPL (9042)	BK1 FKK.-XYZ	(TON)	3.85632477E+02	2.000E-03
11000	-3.85632477E+02	3.84265808E+02			
1000 4125	SPL (9042)	BK1 FKC -XYZ	(TON)	3.85632477E+02	2.000E-03
11000	-3.85632477E+02	3.84265808E+02			
1000 4126	SPL (9142)	BK1 DIS.-XYZ	(CM)	1.36990538E-02	2.000E-03
11000	-1.36990538E-02	1.33633176E-02			
1000 4127	SPL (9142)	BK1 VEL.-XYZ	(KINE)	1.15212011E+00	2.000E-03
11000	-1.15212011E+00	1.06469774E+00			
1000 4128	SPL (9142)	BK1 FKK.-XYZ	(TON)	2.34938782E+02	2.000E-03
11000	-2.34938782E+02	2.29180893E+02			
1000 4129	SPL (9142)	BK1 FKC -XYZ	(TON)	2.34938782E+02	2.000E-03
11000	-2.34938782E+02	2.29180893E+02			
1000 4130	SPL (9034)	BK1 DIS.-XYZ	(CM)	6.38214173E-03	2.000E-03
11000	-6.38214173E-03	6.19564578E-03			
1000 4131	SPL (9034)	BK1 VEL.-XYZ	(KINE)	9.63603497E-01	2.000E-03
11000	-8.55023861E-01	9.63603497E-01			
1000 4132	SPL (9034)	BK1 FKK.-XYZ	(TON)	2.26693680E+02	2.000E-03
11000	-2.26693680E+02	2.20069336E+02			
1000 4133	SPL (9034)	BK1 FKC -XYZ	(TON)	2.26693680E+02	2.000E-03
11000	-2.26693680E+02	2.20069336E+02			
1000 4134	SPL (9035)	BK1 DIS.-XYZ	(CM)	3.69827859E-02	2.000E-03
11000	-3.23668607E-02	3.69827859E-02			
1000 4135	SPL (9035)	BK1 VEL.-XYZ	(KINE)	1.57195950E+00	2.000E-03
11000	-1.38454938E+00	1.57195950E+00			
1000 4136	SPL (9035)	BK1 FKK.-XYZ	(TON)	7.69981567E+02	2.000E-03
11000	-6.73877991E+02	7.69981567E+02			
1000 4137	SPL (9035)	BK1 FKC -XYZ	(TON)	7.69981567E+02	2.000E-03
11000	-6.73877991E+02	7.69981567E+02			
1000 4138	SPL (9135)	BK1 DIS.-XYZ	(CM)	2.54136045E-02	2.000E-03
11000	-2.54136045E-02	2.21991688E-02			
1000 4139	SPL (9135)	BK1 VEL.-XYZ	(KINE)	1.44157529E+00	2.000E-03
11000	-1.44157529E+00	1.09825325E+00			
1000 4140	SPL (9135)	BK1 FKK.-XYZ	(TON)	5.29111267E+02	2.000E-03
11000	-5.29111267E+02	4.62186707E+02			
1000 4141	SPL (9135)	BK1 FKC -XYZ	(TON)	5.29111267E+02	2.000E-03
11000	-5.29111267E+02	4.62186707E+02			
1000 4142	SPL (9025)	BK1 DIS.-XYZ	(CM)	2.86853667E-02	2.000E-03
11000	-1.95721649E-02	2.86853667E-02			
1000 4143	SPL (9025)	BK1 VEL.-XYZ	(KINE)	1.03961706E+00	2.000E-03
11000	-9.86621737E-01	1.03961706E+00			
1000 4144	SPL (9025)	BK1 FKK.-XYZ	(TON)	4.92814606E+02	2.000E-03
11000	-3.36249817E+02	4.92814606E+02			
1000 4145	SPL (9025)	BK1 FKC -XYZ	(TON)	4.92814606E+02	2.000E-03
11000	-3.36249817E+02	4.92814606E+02			
1000 4146	SPL (9125)	BK1 DIS.-XYZ	(CM)	1.91936679E-02	2.000E-03
11000	-1.91936679E-02	1.63271260E-02			
1000 4147	SPL (9125)	BK1 VEL.-XYZ	(KINE)	1.04185617E+00	2.000E-03
11000	-1.04185617E+00	8.81746829E-01			

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1050.00	0.00	-1150.00	-1.0	-1.0
1050.00	0.00	-1150.00	-1.0	-1.0

1050.00	0.00	-1150.00	-1.0	-1.0
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JOI	1	1050.00	0.00	-1550.00	-1.0	-1.0
		1050.00	0.00	-1550.00	-1.0	-1.0
		1050.00	0.00	-1550.00	-1.0	-1.0

1050.00	0.00	-1550.00	-1.0	-1.0
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1050.00	0.00	-1550.00	-1.0	-1.0
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JOI	111	FFFFFF	1050.00	0.00	-1550.00	-1.0	-1.0
JOI	9999	FFFFFF	9000.00	0.00	0.00	-1.0	-1.0

JOI	9999	FFFFFF	9000.00	0.00	0.00	-1.0	-1.0
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PEDESTAL

JOI	303	0.00	0.08	465.00	-1.0	-1.0
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23003	0.00	0.00	465.00	-1.0	-1.0
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33003	0.00	0.00	465.00	-1.0	-1.0
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JOI	377	0.00	0.04	241.65	-1.0	-1.0
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JOI	302	0.00	0.04	-100.00	-1.0	-1.0
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23002	0.00	0.00	-100.00	-1.0	-1.0
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33002	0.00	0.00	-100.00	-1.0	-1.0
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JOI	376	-1.73	0.04	-275.30	-1.0	-1.0
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JOI	301	-1.73	0.04	-640.00	-1.0	-1.0
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23001	0.00	0.00	-640.00	-1.0	-1.0
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33001	0.00	0.00	-640.00	-1.0	-1.0
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RCCV

JOI	209	-16.40	-2.09	3400.00	-1.0	-1.0
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22009	0.00	0.00	3400.00	-1.0	-1.0
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32009	0.00	0.00	3400.00	-1.0	-1.0
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JOI	208	167.01	1.98	2700.00	-1.0	-1.0
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22008	0.00	0.00	2700.00	-1.0	-1.0
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32008	0.00	0.00	2700.00	-1.0	-1.0
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OI	273	141.35	1.65	2503.00	-1.0	-1.0
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JOI	206	141.35	1.65	1750.00	-1.0	-1.0
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22006	0.00	0.00	1750.00	-1.0	-1.0
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32006	0.00	0.00	1750.00	-1.0	-1.0
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JOI	205	-5.66	-2.05	1357.00	-1.0	-1.0
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22005	0.00	0.00	1357.00	-1.0	-1.0
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32005	0.00	0.00	1357.00	-1.0	-1.0
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JOI	204	0.00	0.00	906.00	-1.0	-1.0
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22004	0.00	0.00	906.00	-1.0	-1.0
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32004	0.00	0.00	906.00	-1.0	-1.0
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JOI	203	0.00	0.00	465.00	-1.0	-1.0
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22003	0.00	0.00	465.00	-1.0	-1.0
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32003	0.00	0.00	465.00	-1.0	-1.0
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JOI	202	-20.50	-25.60	-100.00	-1.0	-1.0
	22002	0.00	0.00	-100.00	-1.0	-1.0
	32002	0.00	0.00	-100.00	-1.0	-1.0
JOI	201	32.79	2.42	-640.00	-1.0	-1.0
	22001	0.00	0.00	-640.00	-1.0	-1.0
	32001	0.00	0.00	-640.00	-1.0	-1.0
RBFB						
JOI	110	0.00	0.00	5240.00	-1.0	-1.0
	21010	0.00	94.00	5240.00	-1.0	-1.0
	31010	574.48	19.07	5240.00	-1.0	-1.0
JOI	109	-25.33	19.08	3400.00	-1.0	-1.0
	21009	0.00	-25.00	3400.00	-1.0	-1.0
	31009	525.00	-12.50	3400.00	-1.0	-1.0

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JOI	108	350.80	-148.80	2700.00	-1.0	-1.0
	21008	875.92	-1.97	2700.00	-1.0	-1.0
	31008	1319.39	258.01	2700.00	-1.0	-1.0
JOI	107	1919.51	4.81	2250.00	-1.0	-1.0
	21007	1646.16	80.46	2250.00	-1.0	-1.0
	31007	1663.15	252.66	2250.00	-1.0	-1.0
JOI	106	626.88	-7.74	1750.00	-1.0	-1.0
	21006	1125.00	80.46	1750.00	-1.0	-1.0
	31006	972.29	214.47	1750.00	-1.0	-1.0
JOI	105	702.09	27.19	1357.00	-1.0	-1.0
	21005	1125.00	52.65	1357.00	-1.0	-1.0
	31005	972.72	200.11	1357.00	-1.0	-1.0
JOI	104	696.88	-10.45	906.00	-1.0	-1.0
	21004	1219.21	116.26	906.00	-1.0	-1.0
	31004	997.37	218.38	906.00	-1.0	-1.0
JOI	103	1676.13	-58.92	465.00	-1.0	-1.0
	21003	1939.07	113.19	465.00	-1.0	-1.0
	31003	1636.85	318.50	465.00	-1.0	-1.0
JOI	102	1741.38	163.95	-100.00	-1.0	-1.0
	21002	1942.49	124.35	-100.00	-1.0	-1.0
	31002	1662.14	319.14	-100.00	-1.0	-1.0
JOI	101	1813.28	142.13	-640.00	-1.0	-1.0
	21001	1822.14	14.85	-640.00	-1.0	-1.0
	31001	1608.91	175.79	-640.00	-1.0	-1.0

REFERENCE POINT FOR SHEAR BEAM

JOI	19021	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
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JOI	19303	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19302	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19301	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19209	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19208	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19206	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19205	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19204	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19203	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19202	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	19201	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0

JOI	19110	FFFFFF	10000.0	94.00	0.00	-1.0	-1.0
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			1	2	3	4	5	6	7
JOI	19109	FFFFFF	10000.0	-25.00	0.00	-1.0	-1.0		
JOI	19108	FFFFFF	10000.0	-1.97	0.00	-1.0	-1.0		
JOI	19107	FFFFFF	10000.0	80.46	0.00	-1.0	-1.0		
JOI	19106	FFFFFF	10000.0	80.46	0.00	-1.0	-1.0		
JOI	19105	FFFFFF	10000.0	52.65	0.00	-1.0	-1.0		
JOI	19104	FFFFFF	10000.0	116.26	0.00	-1.0	-1.0		
JOI	19103	FFFFFF	10000.0	113.19	0.00	-1.0	-1.0		
JOI	19102	FFFFFF	10000.0	124.35	0.00	-1.0	-1.0		
JOI	19101	FFFFFF	10000.0	14.85	0.00	-1.0	-1.0		

REFERENCE POINT FOR SLAB RIGID BEAM

JOI	19129	FFFFFF	-25.33	19.08	10000.0	-1.0	-1.0
JOI	19128	FFFFFF	350.80	-148.80	10000.0	-1.0	-1.0
JOI	19126	FFFFFF	626.88	4.81	10000.0	-1.0	-1.0
JOI	19125	FFFFFF	702.09	27.19	10000.0	-1.0	-1.0
JOI	19124	FFFFFF	696.88	-10.45	10000.0	-1.0	-1.0
JOI	19123	FFFFFF	1676.13	-58.92	10000.0	-1.0	-1.0
JOI	19122	FFFFFF	1741.38	163.95	10000.0	-1.0	-1.0
JOI	19121	FFFFFF	1813.28	142.13	10000.0	-1.0	-1.0
JOI	19233	FFFFFF	0.00	0.00	10000.0	-1.0	-1.0
JOI	19232	FFFFFF	-20.50	-25.60	10000.0	-1.0	-1.0
JOI	19231	FFFFFF	32.79	2.42	10000.0	-1.0	-1.0
JOI	19701	FFFFFF	141.35	1.65	10000.0	-1.0	-1.0

OSCILLATOR

JOI	9101	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9102	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9103	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9104	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9105	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9106	FF FFF	0.00	0.00	5240.00	-1.0	-1.0
JOI	9081	FF FFF	350.80	-148.80	2700.00	-1.0	-1.0
JOI	9071	FF FFF	1919.51	4.81	2250.00	-1.0	-1.0
JOI	9072	FF FFF	1919.51	4.81	2250.00	-1.0	-1.0
JOI	9073	FF FFF	1919.51	4.81	2250.00	-1.0	-1.0
JOI	9074	FF FFF	1919.51	4.81	2250.00	-1.0	-1.0

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JOI	9075	FF FFF	1919.51	4.81	2250.00	-1.0	-1.0
JOI	9061	FF FFF	626.88	-7.74	1750.00	-1.0	-1.0
JOI	9062	FF FFF	626.88	-7.74	1750.00	-1.0	-1.0
JOI	9063	FF FFF	141.35	1.65	1750.00	-1.0	-1.0
JOI	9064	FF FFF	141.35	1.65	1750.00	-1.0	-1.0
JOI	9051	FF FFF	702.09	27.19	1357.00	-1.0	-1.0
JOI	9041	FF FFF	696.88	-10.45	906.00	-1.0	-1.0

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JOI	9031	FF FFF	1676.13	-58.92	465.00	-1.0	-1.0
JOI	9032	FF FFF	0.00	0.00	465.00	-1.0	-1.0
JOI	9033	FF FFF	0.00	0.00	465.00	-1.0	-1.0
JOI	9021	FF FFF	1741.38	163.95	-100.00	-1.0	-1.0
JOI	9022	FF FFF	1741.38	163.95	-100.00	-1.0	-1.0
JOI	9023	FF FFF	-20.50	-25.60	-100.00	-1.0	-1.0
JOI	9024	FF FFF	-20.50	-25.60	-100.00	-1.0	-1.0
JOI	9011	FF FFF	32.79	2.42	-640.00	-1.0	-1.0
JOI	9012	FF FFF	32.79	2.42	-640.00	-1.0	-1.0
REFERENCE POINT FOR AXIAL BEAM							
JOI	29021	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29303	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29302	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29301	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29209	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29208	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29206	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29205	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29204	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29203	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29202	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29201	FFFFFF	10000.0	0.00	0.00	-1.0	-1.0
JOI	29110	FFFFFF	10000.0	19.07	0.00	-1.0	-1.0
JOI	29109	FFFFFF	10000.0	-12.50	0.00	-1.0	-1.0
JOI	29108	FFFFFF	10000.0	258.01	0.00	-1.0	-1.0
JOI	29107	FFFFFF	10000.0	252.66	0.00	-1.0	-1.0
JOI	29106	FFFFFF	10000.0	214.47	0.00	-1.0	-1.0
JOI	29105	FFFFFF	10000.0	200.11	0.00	-1.0	-1.0
JOI	29104	FFFFFF	10000.0	218.38	0.00	-1.0	-1.0
JOI	29103	FFFFFF	10000.0	318.50	0.00	-1.0	-1.0
JOI	29102	FFFFFF	10000.0	319.14	0.00	-1.0	-1.0
JOI	29101	FFFFFF	10000.0	175.79	0.00	-1.0	-1.0

WEI DATA 231403.5 231403.4 7.223E+11 1.055E+12 1.776E+12

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	NODE	X-WEIGHT (X)	Y-WEIGHT (Y)	Z-WEIGHT (Z)	X-INERTIA (X-XAXIS)	Y-INERTIA (Y-YAXIS)	Z-INERTIA (Z-ZAXIS)
BASEMAT		50053.0		52701.0	1.157E+11	1.963E+11	3.113E+11
WEI	2	33589.0	0.0	36237.0	8.271E+10	1.291E+11	2.111E+11
WEI	1	16464.0	0.0	16464.0	3.294E+10	6.723E+10	1.002E+11
WEI	111	0.1	0.0	0.1	0.1	0.1	0.1
PEDESTAL		11422.2		12340.4	6.486E+09	6.487E+09	1.264E+10
-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7-----							
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*** DAC3N *** < G-2 > INPT DATA ECHO							
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-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7-----							
WEI	303	5627.1	0.0	7260.2	3.319E+09	3.320E+09	6.564E+09
WEI	377	0.1	0.0	0.1	0.1	0.1	0.1
WEI	302	3060.7	0.0	3060.7	1.682E+09	1.683E+09	3.227E+09
WEI	376	1.375	0.0	1.375	0.001	0.001	0.001
WEI	301	2732.9	0.0	2698.9	1.484E+09	1.485E+09	2.853E+09
RCCV		64866.0		50371.4	1.422E+11	1.389E+11	2.735E+11
WEI	209	7171.1	0.0	5000.3	1.083E+10	3.993E+09	2.278E+10
WEI	208	20110.3	0.0	21997.1	3.221E+10	3.625E+10	6.060E+10
EI	273	0.1	0.0	0.1	0.1	0.1	0.1
WEI	206	8151.7	0.0	8435.7	2.058E+10	1.982E+10	3.995E+10
WEI	205	4046.9	0.0	4046.9	1.173E+10	1.170E+10	1.723E+10
WEI	204	6830.3	0.0	4194.3	1.703E+10	1.703E+10	3.389E+10
WEI	203	7627.0	0.0	8629.9	1.899E+10	1.899E+10	3.773E+10
WEI	202	5551.7	0.0	5551.7	1.575E+10	1.591E+10	3.134E+10
WEI	201	5376.9	0.0	5376.9	1.512E+10	1.517E+10	3.001E+10
RBFB		105062.3		86277.7	4.579E+11	7.136E+11	1.179E+12
WEI	110	9141.4	0.0	9141.4	3.902E+10	4.483E+10	8.822E+10
WEI	109	9662.6	0.0	9179.0	5.578E+10	6.119E+10	1.156E+11
WEI	108	13588.7	0.0	14072.3	4.967E+10	7.227E+10	1.227E+11
WEI	107	7109.1	0.0	7109.1	3.312E+10	5.710E+10	9.590E+10
WEI	106	7033.3	0.0	7033.3	3.552E+10	5.095E+10	8.830E+10
WEI	105	6591.7	0.0	6591.7	3.136E+10	5.106E+10	8.192E+10
WEI	104	7053.4	0.0	7053.4	3.432E+10	5.343E+10	8.720E+10
WEI	103	12313.1	0.0	11816.8	5.082E+10	9.050E+10	1.404E+11
WEI	102	15873.6	0.0	14787.7	6.253E+10	1.126E+11	1.740E+11
WEI	101	16695.4	0.0	15663.5	6.578E+10	1.197E+11	1.843E+11
=====							
OSCILLATOR				31414.3			
WEI	9101	0.1	0.1	2997.2	0.1	0.1	0.1
WEI	9102	0.1	0.1	449.3	0.1	0.1	0.1
WEI	9103	0.1	0.1	597.4	0.1	0.1	0.1
WEI	9104	0.1	0.1	277.9	0.1	0.1	0.1
WEI	9105	0.1	0.1	19.0	0.1	0.1	0.1
WEI	9106	0.1	0.1	123.5	0.1	0.1	0.1
WEI	9081	0.1	0.1	3981.2	0.1	0.1	0.1
WEI	9071	0.1	0.1	2041.8	0.1	0.1	0.1
WEI	9072	0.1	0.1	273.2	0.1	0.1	0.1

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WEI	9073	0.1	0.1	72.1	0.1	0.1	0.1
WEI	9074	0.1	0.1	351.0	0.1	0.1	0.1
WEI	9075	0.1	0.1	122.0	0.1	0.1	0.1

WEI	9061	0.1	0.1	591.2	0.1	0.1	0.1
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*** DAC3N ***

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WEI	9062	0.1	0.1	149.4	0.1	0.1	0.1
WEI	9063	0.1	0.1	989.8	0.1	0.1	0.1
WEI	9064	0.1	0.1	3403.0	0.1	0.1	0.1
WEI	9051	0.1	0.1	1024.0	0.1	0.1	0.1
WEI	9041	0.1	0.1	1130.8	0.1	0.1	0.1
WEI	9031	0.1	0.1	1124.2	0.1	0.1	0.1
WEI	9032	0.1	0.1	8730.1	0.1	0.1	0.1
WEI	9033	0.1	0.1	6.5	0.1	0.1	0.1
WEI	9021	0.1	0.1	372.7	0.1	0.1	0.1
WEI	9022	0.1	0.1	110.7	0.1	0.1	0.1
WEI	9023	0.1	0.1	1121.3	0.1	0.1	0.1
WEI	9024	0.1	0.1	608.2	0.1	0.1	0.1
WEI	9011	0.1	0.1	377.7	0.1	0.1	0.1
WEI	9012	0.1	0.1	369.3	0.1	0.1	0.1

BML DATA SHEAR

	INUM	INOD	JNOD	KNOD	IRGD	IMAT	ISCT	WW
BASEMAT								
BML	1021	2	119021	1021	20	1021		

PEDESTAL								
BML	1303	303	37719303	1303	10	1303		
BML	1377	377	30219303	1377	10	1303		
BML	1302	302	37619302	1302	10	1302		
BML	1376	376	30119302	1376	10	1302		
BML	1301	301	219301	1301	10	1301		

RCCV								
BML	1209	209	20819209	1209	10	1209		
BML	1208	208	20619208	1208	10	1208		
ML	1273	273	20619208	1273	10	1208		
BML	1206	206	20519206	1206	10	1206		
BML	1205	205	20419205	1205	10	1205		
BML	1204	204	20319204	1204	10	1204		
BML	1203	203	20219203	1203	10	1203		
BML	1202	202	20119202	1202	10	1202		
BML	1201	201	219201	1201	10	1201		

RBFB								
BML	1110	110	10919110	1110	10	1110		
BML	1109	109	10819109	1109	10	1109		

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BML 1108 108 10719108 1108 10 1108
 BML 1107 107 10619107 1107 10 1107

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*** DAC3N ***

< G-2 > INPT DATA ECHO

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BML 1106 106 10519106 1106 10 1106
 BML 1105 105 10419105 1105 10 1105
 BML 1104 104 10319104 1104 10 1104
 BML 1103 103 10219103 1103 10 1103
 BML 1102 102 10119102 1102 10 1102
 BML 1101 101 219101 1101 10 1101

=====

BML DATA AXIAL

=====

	INUM	INOD	JNOD	KNOD	IRGD	IMAT	ISCT	WW
BASEMAT								
BML	2021	2	129021	2021	20	2021		
PEDESTAL								
BML	2303	303	37729303	2303	10	2303		
BML	2377	377	30229303	2377	10	2303		
BML	2302	302	37629302	2302	10	2302		
BML	2376	376	30129302	2376	10	2302		
BML	2301	301	229301	2301	10	2301		

RCCV

BML 2209 209 20829209 2209 10 2209
 BML 2208 208 20629208 2208 10 2208
 ML 2273 273 20629208 2273 10 2208
 BML 2206 206 20529206 2206 10 2206
 BML 2205 205 20429205 2205 10 2205
 BML 2204 204 20329204 2204 10 2204
 BML 2203 203 20229203 2203 10 2203
 BML 2202 202 20129202 2202 10 2202
 BML 2201 201 229201 2201 10 2201

RBFB

BML 2110 110 10929110 2110 10 2110
 BML 2109 109 10829109 2109 10 2109
 BML 2108 108 10729108 2108 10 2108
 BML 2107 107 10629107 2107 10 2107
 BML 2106 106 10529106 2106 10 2106
 BML 2105 105 10429105 2105 10 2105
 BML 2104 104 10329104 2104 10 2104
 BML 2103 103 10229103 2103 10 2103
 BML 2102 102 10129102 2102 10 2102
 BML 2101 101 229101 2101 10 2101

=====

BML DATA STICK TO STICK

=====

	INUM	INOD	JNOD	KNOD	IRGD	IMAT	ISCT	WW
RBFB TO RCCV								
BML	9129	109	20919129		10	9999		
BML	9128	108	20819128		10	9999		
BML	9126	106	20619126		10	9999		

-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7-----

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*** DAC3N *** < G-2 > INPT DATA ECHO

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-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7--
BML 9125 105 20519125 10 9999
BML 9124 104 20419124 10 9999
BML 9123 103 20319123 10 9999
BML 9122 102 20219122 10 9999
BML 9121 101 20119121 10 9999
RCCV TO PEDESTAL
BML 9233 203 30319233 10 9999
BML 9232 202 30219232 10 9999
BML 9231 201 30119231 10 9999
RCCV TO PEDESTAL DF
BML 9301 206 70119701 10 9999
INUM INOD JNOD KNOD IRGD IMAT IKND

RBFb TO RCCV
SPL 7009 109 209 7009 3
SPL 7008 108 208 7008 3
SPL 7006 106 206 7006 3
SPL 7005 105 205 7005 3
SPL 7004 104 204 7004 3
SPL 7003 103 203 7003 3
SPL 7002 102 202 7002 3
SPL 7001 101 201 7001 3
RCCV TO PEDESTAL
SPL 7023 203 303 7023 3
SPL 7022 202 302 7022 3
SPL 7021 201 301 7021 3
RCCV TO V/W
SPL 7020 206 701 7020 3

SMAT 7009 6.905E+4 -1.0 -1.0 0.07
SMAT 7008 6.905E+4 -1.0 -1.0 0.07
SMAT 7006 1.375E+4 -1.0 -1.0 0.07
SMAT 7005 1.375E+4 -1.0 -1.0 0.07
SMAT 7004 1.375E+4 -1.0 -1.0 0.07
SMAT 7003 1.375E+4 -1.0 -1.0 0.07
SMAT 7002 1.375E+4 -1.0 -1.0 0.07
SMAT 7001 1.375E+4 -1.0 -1.0 0.07
SMAT 7023 6.906E+3 -1.0 -1.0 0.07
SMAT 7022 1.375E+4 -1.0 -1.0 0.07
SMAT 7021 1.375E+4 -1.0 -1.0 0.07
SMAT 7020 9.208E+2 -1.0 -1.0 0.07

```

BSCT DATA

```

=====
ISCT      SA      SB      SC      JA      IB      IC
          (Z)      (X)      (Y) (Z-ZAXIS) (X-XAXIS) (Y-YAXIS)
RIGID BEAM
BSCT 9999 2.0E+11 0.1 1.0E+11 0.1 1.0E+20 0.1

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*** DAC3N *** SER-ESB-023-2.txt
 < G-2 > INPT DATA ECHO

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=====
-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7--
=====
BSCT DATA SHEAR BEAM
=====
      ISCT      SA      SB      SC      JA      IB      IC
      (Z)      (X)      (Y) (Z-ZAXIS) (X-XAXIS) (Y-YAXIS)
BASEMAT
BSCT 1021      0.1 3.430E+07 3.430E+07 1.554E+14 6.863E+13 1.401E+14

PEDESTAL
BSCT 1303      0.1 1.469E+06 1.469E+06 1.359E+12 7.005E+11 7.005E+11
BSCT 1302      0.1 5.013E+05 5.013E+05 4.636E+11 2.390E+11 2.390E+11
BSCT 1301      0.1 4.553E+05 4.553E+05 4.210E+11 2.171E+11 2.171E+11
BSCT 1301      0.1 5.127E+05 5.127E+05 4.742E+11 2.445E+11 2.445E+11

RCCV
BSCT 1209      0.1 8.991E+06 8.991E+06 5.693E+13 2.961E+13 2.961E+13
BSCT 1208      0.1 1.184E+06 1.184E+06 5.637E+11 1.351E+12 1.351E+12
BSCT 1208      0.1 8.835E+05 8.835E+05 6.379E+12 3.198E+12 3.198E+12
BSCT 1206      0.1 1.122E+06 1.122E+06 8.097E+12 4.060E+12 4.060E+12
BSCT 1205      0.1 1.194E+06 1.194E+06 8.619E+12 4.322E+12 4.322E+12
BSCT 1204      0.1 1.194E+06 1.194E+06 8.619E+12 4.322E+12 4.322E+12
BSCT 1203      0.1 1.152E+06 1.152E+06 8.317E+12 4.170E+12 4.170E+12
BSCT 1202      0.1 1.167E+06 1.167E+06 8.428E+12 4.226E+12 4.226E+12
BSCT 1201      0.1 1.095E+06 1.095E+06 7.903E+12 3.963E+12 3.963E+12

RBFb
BSCT 1110      0.1 2.099E+07 2.207E+07 2.610E+14 8.281E+13 1.548E+14
BSCT 1110      0.1 9.423E+05 7.800E+05 1.723E+13 2.579E+12 5.713E+12
BSCT 1109      0.1 9.800E+05 9.800E+05 3.776E+13 3.557E+12 6.028E+12
BSCT 1108      0.1 1.596E+06 1.383E+06 1.338E+13 4.852E+12 1.140E+13
BSCT 1107      0.1 1.823E+06 1.704E+06 1.833E+13 6.206E+12 1.119E+13
BSCT 1106      0.1 1.823E+06 1.960E+06 2.056E+13 7.083E+12 1.204E+13
BSCT 1105      0.1 1.844E+06 1.960E+06 2.068E+13 7.083E+12 1.218E+13
BSCT 1104      0.1 1.797E+06 1.908E+06 1.972E+13 6.896E+12 1.186E+13
BSCT 1103      0.1 3.259E+06 3.566E+06 3.311E+13 1.415E+13 2.754E+13
BSCT 1102      0.1 3.244E+06 3.667E+06 3.319E+13 1.427E+13 2.747E+13
BSCT 1101      0.1 3.680E+06 4.164E+06 4.708E+13 1.613E+13 2.934E+13
=====

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=====
BSCT DATA AXIAL BEAM
=====
      ISCT      SA      SB      SC      JA      IB      IC
      (Z)      (X)      (Y) (Z-ZAXIS) (X-XAXIS) (Y-YAXIS)
BASEMAT
BSCT 2021 3.430E+07      0.1      0.1      0.1      0.1      0.1

PEDESTAL
BSCT 2303 2.939E+06      0.1      0.1      0.1      0.1      0.1
BSCT 2302 1.003E+06      0.1      0.1      0.1      0.1      0.1
BSCT 2302 9.106E+05      0.1      0.1      0.1      0.1      0.1
BSCT 2301 1.025E+06      0.1      0.1      0.1      0.1      0.1

RCCV
BSCT 2209 1.680E+07      0.1      0.1      0.1      0.1      0.1
BSCT 2209 1.184E+06      0.1      0.1      0.1      0.1      0.1

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-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7-----
BSCT 2208 1.767E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2206 2.243E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2205 2.388E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2204 2.388E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2203 2.304E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2202 2.335E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2201 2.189E+06 0.1 0.1 0.1 0.1 0.1

RFBF 4.135E+07
BSCT 2110 1.682E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2109 1.920E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2108 2.887E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2107 3.418E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2106 3.673E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2105 3.694E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2104 3.595E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2103 6.589E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2102 6.659E+06 0.1 0.1 0.1 0.1 0.1
BSCT 2101 7.231E+06 0.1 0.1 0.1 0.1 0.1

```

SPL DATA

```

=====
INUM INOD JNOD KNOD IRGD IMAT IKND
SPL 555 108 208 555 5
=====

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OSCILLATOR

```

SPL 9101 110 9101 9101 3
SPL 9102 110 9102 9102 3
SPL 9103 110 9103 9103 3
SPL 9104 110 9104 9104 3
SPL 9105 110 9105 9105 3
SPL 9106 110 9106 9106 3

SPL 9081 208 9081 9081 3

SPL 9071 107 9071 9071 3
SPL 9072 107 9072 9072 3
SPL 9073 107 9073 9073 3
SPL 9074 107 9074 9074 3
SPL 9075 107 9075 9075 3

SPL 9061 106 9061 9061 3
SPL 9062 106 9062 9062 3
SPL 9063 106 9063 9063 3
SPL 9163 206 9063 9163 3
SPL 9064 206 9064 9064 3
SPL 9164 701 9064 9164 3

SPL 9051 105 9051 9051 3

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*** DAC3N ***

< G-2 > INPT DATA ECHO

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SPL	9151	205	9051	9151	3
SPL	9041	104	9041	9041	3
SPL	9141	204	9041	9141	3
SPL	9031	103	9031	9031	3
SPL	9032	103	9032	9032	3
SPL	9132	203	9032	9132	3
SPL	9033	203	9033	9033	3
SPL	9133	303	9033	9133	3
SPL	9021	102	9021	9021	3
SPL	9022	102	9022	9022	3
SPL	9023	102	9023	9023	3
SPL	9123	202	9023	9123	3
SPL	9024	202	9024	9024	3
SPL	9124	302	9024	9124	3
SPL	9011	201	9011	9011	3
SPL	9111	301	9011	9111	3
SPL	9012	201	9012	9012	3
SPL	9112	301	9012	9112	3

=====

MAT DATA

=====

	IMAT	GG	EE	RAY-DAMP1	RAY-DAMP2	ENRG-DAMP
BMAT	10	1.21E+02	2.83E+02	-1.0	-1.0	0.07
BMAT	20	1.08E+02	2.54E+02	-1.0	-1.0	0.07

	IMAT	RSTF	HDM1	HDM2	HENR
SMAT	555	4.57E+10	-1.0	-1.0	0.07

	OSCILLATOR		-1.0	-1.0	0.07
SMAT	9101	1.0E20	-1.0	-1.0	0.07
SMAT	9102	1.0E20	-1.0	-1.0	0.07
SMAT	9103	1.0E20	-1.0	-1.0	0.07
SMAT	9104	1.0E20	-1.0	-1.0	0.07
SMAT	9105	1.0E20	-1.0	-1.0	0.07
SMAT	9106	1.0E20	-1.0	-1.0	0.07

SMAT	9081	1.0E20	-1.0	-1.0	0.07
------	------	--------	------	------	------

SMAT	9071	1.0E20	-1.0	-1.0	0.07
SMAT	9072	1.0E20	-1.0	-1.0	0.07
SMAT	9073	1.0E20	-1.0	-1.0	0.07
SMAT	9074	1.0E20	-1.0	-1.0	0.07
SMAT	9075	1.0E20	-1.0	-1.0	0.07

SMAT	9061	1.0E20	-1.0	-1.0	0.07
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*** DAC3N *** < G-2 > INPT DATA ECHO

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SMAT	9062	1.0E20	-1.0	-1.0	0.07
SMAT	9063	1.0E20	-1.0	-1.0	0.07
SMAT	9163	1.0E20	-1.0	-1.0	0.07

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SMAT	9064	1.0E20	-1.0	-1.0	0.07
SMAT	9164	1.0E20	-1.0	-1.0	0.07
SMAT	9051	1.0E20	-1.0	-1.0	0.07
SMAT	9151	1.0E20	-1.0	-1.0	0.07
SMAT	9041	1.0E20	-1.0	-1.0	0.07
SMAT	9141	1.0E20	-1.0	-1.0	0.07
SMAT	9031	1.0E20	-1.0	-1.0	0.07
SMAT	9032	1.0E20	-1.0	-1.0	0.07
SMAT	9132	1.0E20	-1.0	-1.0	0.07
SMAT	9033	1.0E20	-1.0	-1.0	0.07
SMAT	9133	1.0E20	-1.0	-1.0	0.07
SMAT	9021	1.0E20	-1.0	-1.0	0.07
SMAT	9022	1.0E20	-1.0	-1.0	0.07
SMAT	9023	1.0E20	-1.0	-1.0	0.07
SMAT	9123	1.0E20	-1.0	-1.0	0.07
SMAT	9024	1.0E20	-1.0	-1.0	0.07
SMAT	9124	1.0E20	-1.0	-1.0	0.07
SMAT	9011	1.0E20	-1.0	-1.0	0.07
SMAT	9111	1.0E20	-1.0	-1.0	0.07
SMAT	9012	1.0E20	-1.0	-1.0	0.07
SMAT	9112	1.0E20	-1.0	-1.0	0.07

RIGD DATA SHEAR

	IRGD	XI	YI	ZI	XJ	YJ	ZJ
BASEMAT							
RIGD 1021	-199.43	-143.38	0.00	0.00	0.00	0.00	0.00
PEDESTAL							
RIGD 1303	0.00	-0.08	0.00	0.00	-0.04	0.00	0.00
RIGD 1377	0.00	-0.04	0.00	0.00	-0.04	0.00	0.00
RIGD 1302	0.00	-0.04	0.00	1.73	-0.04	0.00	0.00
RIGD 1376	1.73	-0.04	0.00	1.73	-0.04	0.00	0.00
RIGD 1301	1.73	-0.04	0.00	-1249.43	-143.38	0.00	0.00
RCCV							
RIGD 1209	16.40	2.09	0.00	-167.01	-1.98	0.00	0.00
RIGD 1208	-167.01	-1.98	0.00	-141.35	-1.65	0.00	0.00
IGD 1273	-141.35	-1.65	0.00	-141.35	-1.65	0.00	0.00
RIGD 1206	-141.35	-1.65	0.00	5.66	2.05	0.00	0.00
RIGD 1205	5.66	2.05	0.00	0.00	0.00	0.00	0.00

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*** DAC3N ***

< G-2 > INPT DATA ECHO

RIGD 1204	0.00	0.00	0.00	0.00	0.00	0.00
RIGD 1203	0.00	0.00	0.00	20.50	25.60	0.00
RIGD 1202	20.50	25.60	0.00	-32.79	-2.42	0.00
RIGD 1201	-32.79	-2.42	0.00	-1249.43	-143.38	0.00

RBFB

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RIGD	1110	0.00	94.00	0.00	25.33	74.93	0.00
RIGD	1109	25.33	-44.08	0.00	-350.80	123.80	0.00
RIGD	1108	525.12	146.82	0.00	-1043.59	-6.78	0.00
RIGD	1107	-273.36	75.65	0.00	1019.28	88.20	0.00
RIGD	1106	498.12	88.20	0.00	422.91	53.27	0.00
RIGD	1105	422.91	25.46	0.00	428.12	63.09	0.00
RIGD	1104	522.33	126.70	0.00	-456.91	175.18	0.00
RIGD	1103	262.94	172.11	0.00	197.69	-50.76	0.00
RIGD	1102	201.11	-39.60	0.00	129.22	-17.79	0.00
RIGD	1101	8.86	-127.28	0.00	572.71	-128.53	0.00

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RIGD DATA AXIAL

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	IRGD	XI	YI	ZI	XJ	YJ	ZJ
BASEMAT							
RIGD	2021	-199.43	-143.38	0.00	0.00	0.00	0.00

PEDESTAL

RIGD	2303	0.00	-0.08	0.00	0.00	-0.04	0.00
RIGD	2377	0.00	-0.04	0.00	0.00	-0.04	0.00
RIGD	2302	0.00	-0.04	0.00	1.73	-0.04	0.00
RIGD	2376	1.73	-0.04	0.00	1.73	-0.04	0.00
RIGD	2301	1.73	-0.04	0.00	-1249.43	-143.38	0.00

RCCV

RIGD	2209	16.40	2.09	0.00	-167.01	-1.98	0.00
RIGD	2208	-167.01	-1.98	0.00	-141.35	-1.65	0.00
IGD	2273	-141.35	-1.65	0.00	-141.35	-1.65	0.00
RIGD	2206	-141.35	-1.65	0.00	5.66	2.05	0.00
RIGD	2205	5.66	2.05	0.00	0.00	0.00	0.00
RIGD	2204	0.00	0.00	0.00	0.00	0.00	0.00
RIGD	2203	0.00	0.00	0.00	20.50	25.60	0.00
RIGD	2202	20.50	25.60	0.00	-32.79	-2.42	0.00
RIGD	2201	-32.79	-2.42	0.00	-1249.43	-143.38	0.00

RBFB

RIGD	2110	574.47	19.07	0.00	599.80	-0.01	0.00
RIGD	2109	550.33	-31.58	0.00	174.20	136.30	0.00
RIGD	2108	968.59	406.80	0.00	-600.13	253.20	0.00
RIGD	2107	-256.37	247.86	0.00	1036.27	260.41	0.00
RIGD	2106	345.41	222.21	0.00	270.19	187.28	0.00
RIGD	2105	270.62	172.92	0.00	275.84	210.55	0.00
RIGD	2104	300.49	228.83	0.00	-678.76	277.30	0.00

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*** DAC3N *** < G-2 > INPT DATA ECHO

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RIGD	2103	-39.28	377.42	0.00	-104.53	154.55	0.00
RIGD	2102	-79.24	155.20	0.00	-151.14	177.01	0.00
RIGD	2101	-204.36	33.65	0.00	359.48	32.41	0.00

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RSW JOI DATA

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	INUM	XYZXYZ	X-COORD	Y-COORD	Z-COORD	RAY-DAMP1	RAY-DAMP2
JOI	7777	FFFFFF	1000.0	0.08	0.00	-1.0	-1.0

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JOI	701	0.00	0.08	1750.00	-1.0	-1.0
JOI	702	0.00	0.08	1450.00	-1.0	-1.0
JOI	703	0.00	0.08	1150.00	-1.0	-1.0
JOI	704	0.00	0.08	850.00	-1.0	-1.0
JOI	705	0.00	0.08	746.25	-1.0	-1.0
JOI	706	0.00	0.08	465.00	-1.0	-1.0
JOI	707	0.00	0.08	2418.00	-1.0	-1.0
JOI	708	0.00	0.08	2020.00	-1.0	-1.0
JOI	709	0.00	0.08	1577.50	-1.0	-1.0
JOI	710	0.00	0.08	1135.00	-1.0	-1.0
JOI	711	0.00	0.08	746.25	-1.0	-1.0
JOI	712	0.00	0.08	465.00	-1.0	-1.0
JOI	713	0.00	0.08	241.65	-1.0	-1.0
JOI	714	0.00	0.08	196.00	-1.0	-1.0
JOI	715	0.00	0.08	-80.00	-1.0	-1.0
JOI	7106	FFFFFF	1000.00	1.65	0.00	-1.0

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RSW WEI DATA 6957.0

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	NODE	X-WEIGHT (X)	Y-WEIGHT (Y)	Z-WEIGHT (Z)	X-INERTIA (X-XAXIS)	Y-INERTIA (Y-YAXIS)	Z-INERTIA (Z-ZAXIS)
WEI	701	2015.0	0.0	841.0	5.670E+08	5.670E+08	1.130E+09
WEI	702	727.0	0.0	727.0	2.090E+08	2.090E+08	4.060E+08
WEI	703	710.0	0.0	707.0	2.030E+08	2.030E+08	3.960E+08
WEI	704	503.0	0.0	475.0	1.420E+08	1.420E+08	2.810E+08
WEI	705	480.0	0.0	454.0	1.360E+08	1.360E+08	2.680E+08
WEI	706	351.0	0.0	408.0	9.860E+07	9.860E+07	1.960E+08
WEI	707	120.0	0.0	120.0	1.380E+07	1.380E+07	2.680E+07
WEI	708	317.7	0.0	296.7	4.910E+07	4.910E+07	6.930E+07
WEI	709	223.0	0.0	223.0	3.950E+07	3.950E+07	4.980E+07
WEI	710	317.0	0.0	317.0	1.130E+07	1.130E+07	7.840E+06
WEI	711	455.0	0.0	455.0	1.010E+07	1.010E+07	1.160E+07
711 X,Y,Z=455.0+2185.28=2640.28							
WEI	711	2640.28	0.0	2640.28	1.010E+07	1.010E+07	1.160E+07
WEI	712	483.0	0.0	483.0	5.770E+07	5.770E+07	1.100E+08
WEI	713	186.0	0.0	186.0	2.130E+07	2.130E+07	4.200E+07
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*** DAC3N ***

< G-2 > INPT DATA ECHO

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WEI	714	77.0	0.0	77.0	6.850E+06	6.850E+06	1.360E+07
WEI	715	108.0	0.0	108.0	9.870E+06	9.870E+06	1.890E+07

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RSW BML DATA

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	INUM	INOD	JNOD	KNOD	IRGD	IMAT	ISCT	WW
BML	701	701	702	7777		71	701	0.0
BML	702	702	703	7777		71	702	0.0
BML	703	703	704	7777		71	703	0.0
BML	704	704	705	7777		71	704	0.0
BML	705	705	706	7777		71	705	0.0

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BML	707	707	708	7777	71	707	0.0
BML	708	708	709	7777	71	708	0.0
BML	709	709	710	7777	71	709	0.0
BML	710	710	711	7777	71	710	0.0
BML	711	711	712	7777	71	711	0.0
BML	712	712	713	7777	71	712	0.0
BML	713	713	714	7777	71	713	0.0
BML	714	714	715	7777	71	714	0.0

RSW BSCT DATA

	ISCT	SA (Z)	SB (X)	SC (Y)	JA (Z-ZAXIS)	IB (X-XAXIS)	IC (Y-YAXIS)
RIGID BEAM							
BSCT 7777		2.0E+11	0.1	1.0E+11	0.1	1.0E+20	0.1
BSCT 701	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 702	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 703	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 704	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 705	3.000E+04	1.500E+04	1.500E+04	1.680E+10	8.380E+09	8.380E+09	
BSCT 707	4.760E+04	2.380E+04	2.380E+04	1.060E+10	5.310E+09	5.310E+09	
BSCT 708	4.760E+04	2.380E+04	2.380E+04	1.060E+10	5.310E+09	5.310E+09	
BSCT 709	4.760E+04	2.380E+04	2.380E+04	1.060E+10	5.310E+09	5.310E+09	
BSCT 710	5.800E+04	2.900E+04	2.900E+04	1.300E+10	7.170E+09	7.170E+09	
BSCT 711	7.800E+04	3.900E+04	3.900E+04	1.780E+10	8.910E+09	8.910E+09	
BSCT 712	6.740E+04	3.370E+04	3.370E+04	1.530E+10	7.260E+09	7.260E+09	
BSCT 713	6.260E+04	3.130E+04	3.130E+04	1.420E+10	7.080E+09	7.080E+09	
BSCT 714	4.200E+04	2.100E+04	2.100E+04	7.340E+09	3.670E+09	3.670E+09	

RSW SPL DATA

INUM INOD JNOD KNOD IRGD IMAT IKND

RSW LNK DATA

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*** DAC3N *** < G-2 > INPT DATA ECHO

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LNKXX	706	303
LNKYY	706	303
LNKZZ	706	303
LNKRX	706	303
LNKRY	706	303
LNKRZ	706	303

LNKXX	705	711
LNKYY	705	711
LNKZZ	705	711
LNKRX	705	711
LNKRY	705	711
LNKRZ	705	711

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LNKXX 706 712
 LNKYY 706 712
 LNKZZ 706 712
 LNKRX 706 712
 LNKRY 706 712
 LNKRZ 706 712

LNKXX 713 377
 LNKYY 713 377
 LNKZZ 713 377
 LNKRX 713 377
 LNKRY 713 377
 LNKRZ 713 377

RSW MAT DATA

	IMAT	GG	EE	RAY-DAMP1	RAY-DAMP2	ENRG-DAMP
BMAT	71	7.8440E+2	2.0394E+3	-1.0	-1.0	0.04

SOIL DATA

	INUM	INOD	JNOD	KNOD	IRGD	IMAT	IKND
SPL	1001	1	111			1001	1
SPL	1002	1	111			1002	2
SPL	1003	1	111			1003	3
SPL	1004	1	111			1004	4
SPL	1005	1	111			1005	5
SPL	1006	1	111			1006	6

	IMAT	RSTF	HDM1	HDM2	HENR
SMAT	1001	1.000E+20	-1.0	-1.0	0.00
SMAT	1002	1.000E+20	-1.0	-1.0	0.00
SMAT	1003	1.000E+20	-1.0	-1.0	0.00

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*** DAC3N *** < G-2 > INPT DATA ECHO

	INUM	INOD	JNOD	KNOD	IRGD	IKND	RDSP	
SMAT	1004	1.000E+25				-1.0	-1.0	0.00
SMAT	1005	1.000E+25				-1.0	-1.0	0.00
SMAT	1006	1.000E+25				-1.0	-1.0	0.00

	INUM	INOD	JNOD	KNOD	IRGD	IKND	RDSP
DSL	1001	1	111			1	0.000E+00
DSL	1002	1	111			2	0.000E+00
DSL	1003	1	111			3	0.000E+00
DSL	1004	1	111			4	0.000E+00
DSL	1005	1	111			5	0.000E+00

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END OF INPUT DATA .

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*** DAC3N *** < M-M > INFORMATION OF M-MATRIX DIAGNOAL

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=====
( 2) 3.427E+01 3.427E+01 3.698E+01 8.440E+07 1.317E+08 2.154E+08
( 1) 1.680E+01 1.680E+01 1.680E+01 3.361E+07 6.860E+07 1.022E+08
( 111) FIXED FIXED FIXED FIXED FIXED FIXED
( 9999) FIXED FIXED FIXED FIXED FIXED FIXED
( 303) 6.593E+00 6.593E+00 8.318E+00 3.546E+06 3.547E+06 7.010E+06
( 377) 1.899E-01 1.899E-01 1.899E-01 2.173E+04 2.173E+04 4.286E+04
( 302) 3.123E+00 3.123E+00 3.123E+00 1.716E+06 1.717E+06 3.293E+06
( 376) 1.403E-03 1.403E-03 1.403E-03 1.020E-06 1.020E-06 1.020E-06
( 301) 2.789E+00 2.789E+00 2.754E+00 1.514E+06 1.515E+06 2.911E+06
( 209) 7.317E+00 7.317E+00 5.102E+00 1.105E+07 4.074E+06 2.324E+07
( 208) 2.052E+01 2.052E+01 2.245E+01 3.287E+07 3.699E+07 6.184E+07
( 206) 8.318E+00 8.318E+00 8.608E+00 2.100E+07 2.022E+07 4.077E+07
( 205) 4.129E+00 4.129E+00 4.129E+00 1.197E+07 1.194E+07 1.758E+07
( 204) 6.970E+00 6.970E+00 4.280E+00 1.738E+07 1.738E+07 3.458E+07
( 203) 7.783E+00 7.783E+00 8.806E+00 1.938E+07 1.938E+07 3.850E+07
( 202) 5.665E+00 5.665E+00 5.665E+00 1.607E+07 1.623E+07 3.198E+07
( 201) 5.487E+00 5.487E+00 5.487E+00 1.543E+07 1.548E+07 3.062E+07
( 110) 9.328E+00 9.328E+00 9.328E+00 3.982E+07 4.574E+07 9.002E+07
( 109) 9.860E+00 9.860E+00 9.366E+00 5.692E+07 6.244E+07 1.180E+08
( 108) 1.387E+01 1.387E+01 1.436E+01 5.068E+07 7.374E+07 1.252E+08
( 107) 7.254E+00 7.254E+00 7.254E+00 3.380E+07 5.827E+07 9.786E+07
( 106) 7.177E+00 7.177E+00 7.177E+00 3.624E+07 5.199E+07 9.010E+07
( 105) 6.726E+00 6.726E+00 6.726E+00 3.200E+07 5.210E+07 8.359E+07
( 104) 7.197E+00 7.197E+00 7.197E+00 3.502E+07 5.452E+07 8.898E+07
( 103) 1.256E+01 1.256E+01 1.206E+01 5.186E+07 9.235E+07 1.433E+08
( 102) 1.620E+01 1.620E+01 1.509E+01 6.381E+07 1.149E+08 1.776E+08
( 101) 1.704E+01 1.704E+01 1.598E+01 6.712E+07 1.221E+08 1.881E+08
(19021) FIXED FIXED FIXED FIXED FIXED FIXED
(19303) FIXED FIXED FIXED FIXED FIXED FIXED
(19302) FIXED FIXED FIXED FIXED FIXED FIXED
(19301) FIXED FIXED FIXED FIXED FIXED FIXED
(19209) FIXED FIXED FIXED FIXED FIXED FIXED
(19208) FIXED FIXED FIXED FIXED FIXED FIXED
(19206) FIXED FIXED FIXED FIXED FIXED FIXED
(19205) FIXED FIXED FIXED FIXED FIXED FIXED
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(19128) FIXED FIXED FIXED FIXED FIXED FIXED
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(19123) FIXED FIXED FIXED FIXED FIXED FIXED
(19122) FIXED FIXED FIXED FIXED FIXED FIXED
(19121) FIXED FIXED FIXED FIXED FIXED FIXED
(19233) FIXED FIXED FIXED FIXED FIXED FIXED
(19232) FIXED FIXED FIXED FIXED FIXED FIXED
(19231) FIXED FIXED FIXED FIXED FIXED FIXED
(19701) FIXED FIXED FIXED FIXED FIXED FIXED
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(29021)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29303)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29302)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29301)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29209)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29208)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29206)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29205)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29204)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29203)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29202)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29201)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29110)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29109)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29108)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29107)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29105)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29104)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29103)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29102)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29101)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(7777)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(701)	2.056E+00	2.056E+00	8.582E-01	5.786E+05	5.786E+05	1.153E+06
(702)	7.418E-01	7.418E-01	7.418E-01	2.133E+05	2.133E+05	4.143E+05
(703)	7.245E-01	7.245E-01	7.214E-01	2.071E+05	2.071E+05	4.041E+05
(704)	5.133E-01	5.133E-01	4.847E-01	1.449E+05	1.449E+05	2.867E+05
(705)	3.184E+00	3.184E+00	3.157E+00	1.491E+05	1.491E+05	2.853E+05
(706)	6.593E+00	6.593E+00	8.318E+00	3.546E+06	3.547E+06	7.010E+06
(707)	1.224E-01	1.224E-01	1.224E-01	1.408E+04	1.408E+04	2.735E+04
(708)	3.242E-01	3.242E-01	3.028E-01	5.010E+04	5.010E+04	7.071E+04
(709)	2.276E-01	2.276E-01	2.276E-01	4.031E+04	4.031E+04	5.082E+04
(710)	3.235E-01	3.235E-01	3.235E-01	1.153E+04	1.153E+04	8.000E+03
(711)	3.184E+00	3.184E+00	3.157E+00	1.491E+05	1.491E+05	2.853E+05
(712)	6.593E+00	6.593E+00	8.318E+00	3.546E+06	3.547E+06	7.010E+06
(713)	1.899E-01	1.899E-01	1.899E-01	2.173E+04	2.173E+04	4.286E+04
(714)	7.857E-02	7.857E-02	7.857E-02	6.990E+03	6.990E+03	1.388E+04
(715)	1.102E-01	1.102E-01	1.102E-01	1.007E+04	1.007E+04	1.929E+04
(7106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED

TOTAL MASS

	X	Y	Z	RX	RY	RZ
	2.621E+02	2.621E+02	2.643E+02	7.459E+08	1.086E+09	1.830E+09

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*** DAC3N *** < M-K > INFORMATION OF K-MATRIX DIAGNOAL

(2)	1.050E+07	1.060E+07	2.758E+07	5.581E+13	1.122E+14	5.661E+13
(1)	1.000E+20	1.000E+20	1.000E+20	1.000E+25	1.000E+25	1.000E+25
(111)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(9999)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(303)	1.513E+14	7.075E+14	2.676E+06	5.023E+11	5.023E+11	3.538E+23
(377)	1.102E+06	1.102E+06	5.514E+06	8.936E+11	8.936E+11	7.131E+11
(302)	8.972E+11	1.196E+12	2.315E+06	5.560E+11	5.560E+11	8.621E+20
(376)	4.631E+05	4.631E+05	2.177E+06	5.263E+11	5.263E+11	4.303E+11
(301)	1.630E+12	3.558E+11	1.289E+06	3.169E+11	3.169E+11	8.179E+20
(209)	8.192E+11	2.171E+12	5.477E+05	5.709E+11	5.710E+11	1.232E+21
(208)	1.628E+11	1.262E+11	1.074E+06	1.549E+12	1.622E+12	1.190E+20

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(206)	5.169E+11	1.106E+11	2.214E+06	3.965E+12	1.387E+14	2.585E+20
(205)	7.980E+10	1.719E+10	3.127E+06	5.665E+12	5.665E+12	3.995E+19
(204)	8.120E+10	1.738E+10	3.045E+06	5.518E+12	5.518E+12	4.061E+19
(203)	1.513E+14	7.075E+14	2.707E+06	4.898E+12	4.898E+12	3.538E+23
(202)	9.289E+11	1.203E+12	2.405E+06	4.344E+12	4.343E+12	8.781E+20
(201)	1.661E+12	3.627E+11	2.466E+06	4.450E+12	4.452E+12	8.337E+20
(110)	6.076E+04	4.949E+04	2.587E+05	4.386E+11	1.015E+12	1.134E+12
(109)	8.192E+11	2.171E+12	1.104E+06	1.898E+12	3.716E+12	1.232E+21
(108)	1.628E+11	1.262E+11	2.661E+06	4.844E+12	1.142E+13	1.190E+20
(107)	8.692E+05	7.825E+05	3.750E+06	6.844E+12	1.433E+13	8.471E+12
(106)	1.165E+11	2.495E+10	4.651E+06	8.974E+12	1.522E+14	5.828E+19
(105)	7.980E+10	1.719E+10	4.977E+06	9.757E+12	1.672E+13	3.995E+19
(104)	8.120E+10	1.738E+10	4.639E+06	9.146E+12	1.569E+13	4.061E+19
(103)	3.372E+10	7.248E+09	5.621E+06	1.225E+13	2.255E+13	1.688E+19
(102)	3.165E+10	7.116E+09	6.804E+06	1.485E+13	2.836E+13	1.598E+19
(101)	3.154E+10	6.929E+09	7.516E+06	1.667E+13	3.103E+13	1.585E+19
(19021)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19303)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19302)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19301)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19209)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19208)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19206)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19205)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19204)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19203)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19202)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19201)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19110)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19109)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19108)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19107)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19105)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19104)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19103)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19102)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19101)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19129)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19128)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19126)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19125)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19124)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19123)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19122)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19121)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19233)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19232)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19231)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(19701)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29021)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29303)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29302)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29301)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29209)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29208)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29206)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29205)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29204)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29203)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29202)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29201)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29110)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED

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(29109)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29108)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29107)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29105)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29104)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29103)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29102)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(29101)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(7777)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
(701)	4.004E+11	8.564E+10	2.049E+05	5.785E+10	5.785E+10	2.002E+20
(702)	7.804E+04	7.804E+04	4.079E+05	1.157E+11	1.157E+11	8.785E+10
(703)	7.804E+04	7.804E+04	4.079E+05	1.157E+11	1.157E+11	8.785E+10
(704)	1.524E+05	1.524E+05	7.936E+05	2.229E+11	2.229E+11	1.709E+11
(705)	3.199E+05	3.199E+05	1.677E+06	3.331E+11	3.331E+11	2.497E+11
(706)	1.513E+14	7.075E+14	2.676E+06	5.023E+11	5.023E+11	3.538E+23
(707)	4.586E+04	4.586E+04	2.439E+05	2.903E+10	2.903E+10	2.089E+10
(708)	8.690E+04	8.690E+04	4.633E+05	5.551E+10	5.551E+10	3.968E+10
(709)	8.207E+04	8.207E+04	4.388E+05	5.296E+10	5.296E+10	3.758E+10
(710)	9.843E+04	9.843E+04	5.237E+05	6.626E+10	6.626E+10	4.502E+10
(711)	3.199E+05	3.199E+05	1.677E+06	3.331E+11	3.331E+11	2.497E+11
(712)	1.513E+14	7.075E+14	2.676E+06	5.023E+11	5.023E+11	3.538E+23
(713)	1.102E+06	1.102E+06	5.514E+06	8.936E+11	8.936E+11	7.131E+11
(714)	5.965E+05	5.965E+05	3.107E+06	3.448E+11	3.448E+11	2.649E+11
(715)	5.886E+04	5.886E+04	3.103E+05	2.824E+10	2.824E+10	2.086E+10
(7106)	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED

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*** DAC3N *** < M-1 > INFORMATION OF SUBSPACE METHOD

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*** CONTROL PARAMETER ***

	MFRE = 216	: NUMBER OF EQUATIONS
INPUT	MEIU = 100	: NUMBER OF EIGEN VALUE TO BE CALCULATED : USER
	MEIG = 100	: NUMBER OF EIGEN VALUE TO BE CALCULATED : USE
IN PROGRAM		
M-MATRIX	MALL = 216	: NUMBER OF POGITIVE IN DIAGONAL TERM OF
	MTRV = 100	: NUMBER OF TRIAL VECTORS
	MBND = 38	: BAND WIDTH OF MATRIX
	MSHT = 305	: MAX NUMBER OF SHIFT LOOP
	MITE = 2	: PARAMETER OF ITERATION LOOP
	MIT3 = 6	: MAX NUMBER OF ITERATION LOOP
	EMIN = .000E+00	: LIMIT OF MINIMUM FREQUENCY (HZ)
	EMAX = 8.000E+02	: LIMIT OF MAXIMUM FREQUENCY (HZ)
	TOLE = 1.000E-06	: MAX TOLERANCE OF ERROR RATIO

*** NORMAL END OF EIGENVALUE ANALYSIS

NUMBER OF EIGENVALUES	=	130
NUMBER OF SHIFTS	=	6
NUMBER OF ITERATIONS	=	11

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*** DAC3N *** < M-4 > FREQUENCY, PERIOD, PARTICIPAT. FACT

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MODE <--FREQUENCY-->	<-- PERIOD -->	<----->		
PARTICIPATION FACTOR				
(HZ)	(SEC)	(X DIR.)	(Y DIR.)	(Z DIR.)
(X ROT.)	(Y ROT.)	(Z ROT.)		

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1	3.9494236E+00	2.5320151E-01	-7.1207106E-02	1.6673060E+00
4.6539565E-02	-1.1305101E+03	-4.8372803E+01	-1.0174907E+03	
2	4.4053970E+00	2.2699430E-01	1.6625659E+00	6.7989462E-02
9.6948328E-02	-4.7392972E+01	1.0498332E+03	7.2820956E+01	
3	6.0912419E+00	1.6417013E-01	-1.1452486E-02	4.5500409E-02
1.3346380E-02	-2.2266254E+02	-2.1590348E+01	1.6106739E+03	
4	8.0646967E+00	1.2399722E-01	-4.6210255E-02	-9.0520902E-01
1.8446075E-01	-1.3038395E+03	1.2680879E+02	-8.4607721E+02	
5	8.7280909E+00	1.1457259E-01	-6.9036570E-01	6.8030836E-02
5.4993333E-01	9.7081998E+01	1.6745663E+03	8.8000872E+01	
6	1.1053397E+01	9.0469928E-02	4.5859771E-01	6.8368650E-02
1.5810287E+00	-1.1883540E+02	-2.4663278E+02	-1.2184627E+02	
7	1.1893393E+01	8.4080296E-02	-1.0233259E-01	1.4160894E+00
-2.4438879E-01	7.0338748E+02	-1.1263350E+02	-1.5367189E+03	
8	1.3076629E+01	7.6472307E-02	1.5529933E+00	2.3868963E-01
-1.8567644E+00	2.3285505E+03	6.9022492E+02	3.7102305E+02	
9	1.3576163E+01	7.3658513E-02	-1.2642770E-01	2.0109926E-01
3.5221271E-01	3.1447519E+03	4.2097995E+02	4.3927456E+02	
10	1.4039563E+01	7.1227291E-02	-9.0922154E-02	-3.3770534E-01
2.7854642E-01	-2.4324945E+03	1.4451394E+03	-1.0427434E+03	
11	1.4180179E+01	7.0520969E-02	-1.1996268E+00	2.2375731E-02
-9.4203208E-01	-7.1269328E+02	1.2059644E+04	3.8412881E+02	
12	1.4577912E+01	6.8596932E-02	-5.7497785E-01	-5.1435619E-02
2.1837848E+00	1.1121591E+03	-8.1162370E+03	-4.9181379E+02	
13	1.5027585E+01	6.6544293E-02	-4.6257296E-02	-5.2001578E-02
6.3422677E-02	5.4337565E+02	-6.0715367E+02	6.3197148E+03	
14	1.6010546E+01	6.2458830E-02	3.7488132E-02	-6.9192555E-01
-8.2786342E-01	5.3618381E+02	-3.3989238E+02	-7.4003894E+02	
15	1.6066974E+01	6.2239472E-02	8.9853804E-02	-1.1018890E+00
7.2217982E-01	6.1532006E+02	5.5892237E+02	-1.1441233E+03	
16	1.6496221E+01	6.0619944E-02	-1.3464446E+00	-1.5564460E-01
-3.2698390E-01	-5.7550909E+01	-3.2444784E+02	-2.0509235E+02	
17	1.7219901E+01	5.8072342E-02	-1.7321712E-01	6.3248054E-02
2.1071111E-01	2.8318782E+01	-9.5523714E+02	1.2515735E+01	
18	1.8442624E+01	5.4222218E-02	-1.1140966E-02	-1.0886900E-01
4.1740816E-02	6.8567237E+02	-1.4252742E+02	1.1754997E+02	
19	2.0459720E+01	4.8876524E-02	3.6302821E-03	-5.1848048E-02
-4.2880475E-03	4.9846724E+01	-7.2819347E+01	-3.4257988E+02	
20	2.0938338E+01	4.7759281E-02	-2.7979099E-02	1.9039372E-02
-5.3227128E-02	-3.7032926E+01	-4.7762801E+02	9.2655317E+01	
21	2.2217600E+01	4.5009361E-02	1.9055984E-02	6.1463978E-01
-5.4058689E-02	2.3980740E+03	-2.0202998E+01	-2.1015887E+02	
22	2.2347759E+01	4.4747216E-02	4.2646005E-01	9.6477967E-03
-9.3340940E-02	-5.6620329E+01	-2.5849279E+02	1.3100656E+02	
23	2.4108807E+01	4.1478617E-02	-4.3818154E-02	-5.7391024E-01
1.3195821E-01	-1.3604677E+03	7.8055012E+01	1.8659841E+02	
24	2.4805185E+01	4.0314151E-02	-3.7606180E-01	2.5309318E-02
6.3462975E-02	4.5332512E+01	6.7607785E+02	-5.9764766E+01	
25	2.5758468E+01	3.8822185E-02	6.9401832E-01	4.3190381E-02
1.0307570E-01	-9.7416702E+01	1.1930777E+01	-9.1544269E+01	

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26 2.5763996E+01 3.8813855E-02 -4.2862413E-02 7.3948014E-01
-4.7250485E-02 4.7269843E+02 2.7953178E+01 -1.0305307E+03
27 2.6269044E+01 3.8067620E-02 -1.1928703E-02 -3.1296748E-02
-1.2598326E-01 3.6655991E+02 -5.5152548E+00 2.1406232E+02
28 2.7600938E+01 3.6230653E-02 -3.0014925E-02 -2.3877029E-02
-6.5752962E-01 -6.1621862E+02 5.5644136E+01 -2.8449828E+02
29 2.8345843E+01 3.5278541E-02 -2.7294698E-03 -2.7890231E-02
-1.5081595E-02 1.4770286E+02 3.9254847E+01 4.7405243E+02
30 2.8935136E+01 3.4560059E-02 1.1761053E-02 -4.1333570E-02
-1.6500687E-02 1.1330009E+02 -4.0086470E+02 -1.0748616E+02
31 2.9018038E+01 3.4461323E-02 -1.1948346E-02 -6.7264081E-02
2.3345988E-02 2.3593983E+02 3.7875852E+02 -2.1490940E+02
32 3.0100566E+01 3.3221967E-02 -1.0557843E-01 -5.1330663E-04
2.3625871E-02 -2.0832023E+01 -6.7361169E+02 1.2865429E+01
33 3.1758687E+01 3.1487448E-02 3.0122025E-02 -2.1124231E-01
6.6798390E-02 -1.3546106E+02 -5.0024267E+01 2.5270700E+02
34 3.1810026E+01 3.1436629E-02 -2.5955345E-01 -5.2670400E-02
-2.3560421E-01 -7.5580799E+00 1.7947349E+02 9.9794259E+01
35 3.1921209E+01 3.1327134E-02 -9.5990623E-03 1.3918716E-01
-7.7872632E-02 6.0544693E+02 6.3910123E+01 3.3245489E+02
36 3.2013313E+01 3.1237004E-02 1.9095162E-01 2.7002843E-02
3.2983806E-01 6.5346106E+01 -3.8956582E+02 -3.2863088E+01
37 3.2599734E+01 3.0675097E-02 -5.1171173E-02 6.1351115E-03
3.8610843E-01 5.7476704E+00 -1.3812362E+02 3.6767317E+00
38 3.5060944E+01 2.8521765E-02 -1.1870564E-03 -4.1289097E-04
-3.8932072E-01 2.8601336E+00 -4.9819622E+01 -2.2274261E+00
39 3.5290264E+01 2.8336427E-02 3.4351915E-05 6.3259350E-05
7.1270089E-05 -4.8289496E-01 -7.7692471E-02 -3.4668929E+00
40 3.5678576E+01 2.8028024E-02 -9.3446272E-03 5.8826246E-02
-6.7060796E-02 3.5609064E+02 7.1567794E+01 1.7988980E+01
41 3.7298676E+01 2.6810603E-02 5.2092810E-01 3.4063636E-01
3.9025880E-01 1.5403136E+02 -5.5960301E+02 -6.2842239E+02
42 3.7474564E+01 2.6684767E-02 -4.0397676E-01 5.0812048E-01
-7.1411168E-02 -6.0247201E+02 4.0820628E+01 -1.6990489E+03
43 3.8071242E+01 2.6266545E-02 2.0623439E-01 -1.3647289E-02
-5.8222590E-01 -5.4237143E+02 1.2461575E+03 -2.6852736E+02
44 3.9914460E+01 2.5053577E-02 -5.2130437E-03 1.6189220E-01
3.8916538E-03 -2.9419603E+02 1.0080281E+02 1.0624315E+03
45 4.1809016E+01 2.3918286E-02 1.4646520E-01 -3.3243782E-01
-1.7143530E-01 -2.3309664E+02 -2.2570215E+02 3.0173610E+02
46 4.1988465E+01 2.3816065E-02 -4.5263059E-01 -1.5863817E-01
7.5414528E-02 -4.0803691E+01 -1.4187802E+02 1.4479785E+01
47 4.2196205E+01 2.3698814E-02 8.2733559E-03 6.3516194E-02
1.5432357E-02 -1.3720544E+02 2.2502986E+01 -8.4934479E+01
48 4.2710847E+01 2.3413256E-02 -1.1229302E-02 6.0546641E-02
-1.9613166E-01 -1.3727638E+02 -2.3548336E+02 -5.5112345E+01
49 4.3469220E+01 2.3004784E-02 -1.2559090E-04 1.2969823E-03
-6.4053071E-04 -5.9274326E-01 -6.5770534E-01 -4.4096948E-01
50 4.7071805E+01 2.1244139E-02 -9.2973247E-04 1.0801856E-02
-1.5238115E-02 3.2345125E+01 -9.8481741E+00 1.1852724E+02
1=====

```

*** DAC3N *** < M-4 > FREQUENCY, PERIOD, PARTICIPAT. FACT

```

=====
MODE <--FREQUENCY--> <-- PERIOD --> <----->
PARTICIPATION FACTOR ----->
      (HZ)      (SEC)      ( X DIR. )      ( Y DIR. )      ( Z DIR. )
)   ( X ROT. )   ( Y ROT. )   ( Z ROT. )

```

SER-ESB-023-2.txt

51 4.8258019E+01 2.0721945E-02 -2.4606373E-03 3.6696805E-02
5.0866382E-02 -1.6433655E+02 3.8091931E+01 1.4026180E+02
52 4.9707073E+01 2.0117861E-02 -9.0519684E-03 -6.5737506E-04
3.7179359E-03 1.0022043E+00 -9.0632517E+01 -3.7853133E+00
53 5.1081370E+01 1.9576609E-02 -3.5934872E-02 2.4731917E-02
-1.9707481E-02 -9.4912573E+01 -4.7234112E+01 -2.7918693E+01
54 5.1174365E+01 1.9541034E-02 -1.4332684E-01 -1.5420126E-02
-4.0668948E-02 8.3691594E+01 -9.1304059E+01 -2.4234411E+01
55 5.1520722E+01 1.9409666E-02 -1.2696724E-02 -1.5402018E-01
1.4282008E-03 -1.3354596E+02 -3.4819129E+01 1.1075870E+01
56 5.2209636E+01 1.9153552E-02 -2.0710527E-02 -4.2768692E-03
6.9557481E-02 2.7274232E+01 2.4232059E+02 -2.2132949E+01
57 5.2439368E+01 1.9069642E-02 2.3519857E-02 -3.3391918E-02
-9.3744990E-04 -1.1308786E+01 -2.8190304E+01 -3.9409193E+02
58 5.3812477E+01 1.8583051E-02 3.3257774E-02 -1.0298126E-02
-2.0795488E-02 1.2705302E+01 4.2213217E+01 -6.0922745E+01
59 5.3876335E+01 1.8561025E-02 1.7908431E-02 4.3136128E-02
-1.8350994E-02 -1.1261598E+02 2.1706759E+01 7.2349242E+01
60 5.4889328E+01 1.8218478E-02 6.9191653E-03 4.4912113E-03
4.1720623E-01 4.3481519E+01 -1.4049024E+02 -4.7369290E+00
61 5.5464776E+01 1.8029461E-02 -2.7579477E-01 -3.0468997E-02
-2.3902949E-02 2.0635796E+01 -3.5436859E+02 2.4700037E+01
62 5.5493291E+01 1.8020196E-02 2.4602688E-02 -2.8958830E-01
7.9882481E-03 3.0388462E+02 4.3412935E+01 2.1029886E+02
63 5.7284666E+01 1.7456678E-02 -1.0665682E-02 -2.6467917E-03
-5.2176260E-01 6.9291107E+01 3.9203726E+01 7.2697421E+01
64 5.7533948E+01 1.7381043E-02 -2.4607941E-04 3.0898995E-02
7.5630113E-03 -6.9347781E+01 3.9586107E-01 -7.3027114E+02
65 5.9267795E+01 1.6872570E-02 2.5013593E-01 1.2508863E-02
1.6963639E-02 -8.8249174E-02 4.9458653E+01 -3.8748710E+01
66 5.9970509E+01 1.6674863E-02 8.0336990E-03 -8.7899416E-03
7.0576462E-02 1.2321662E+02 -1.0749260E+02 -2.7469228E+01
67 6.0078809E+01 1.6644804E-02 4.9914228E-04 1.1165892E-01
2.2581549E-02 3.0632716E+01 -1.8345888E+01 6.6973700E+01
68 6.0866266E+01 1.6429462E-02 3.3847670E-02 -4.7162243E-02
-3.2908361E-01 -1.5273543E+02 1.9586479E+01 2.2081148E+01
69 6.1046381E+01 1.6380987E-02 1.4815992E-01 -3.0440967E-01
1.0995190E-01 5.6754250E+00 -4.0542871E+01 4.8370628E+01
70 6.1375301E+01 1.6293199E-02 2.0555735E-01 3.9227189E-01
-6.1443146E-04 7.8405332E+01 -4.1840307E+01 1.1127694E+02
71 6.2522293E+01 1.5994295E-02 4.5170109E-02 -1.5069222E-01
3.4422841E-02 -1.1197202E+02 -1.6160603E+01 3.0841292E+02
72 6.3048916E+01 1.5860701E-02 -2.0215431E-01 -9.2278660E-02
-2.1553456E-02 -9.7676596E+01 1.5926835E+01 -5.1389440E+01
73 6.3072775E+01 1.5854701E-02 -4.3998955E-02 -2.3380348E-02
3.0557050E-02 -9.5635556E+00 1.1365106E+02 -8.2030012E+00
74 6.4501701E+01 1.5503467E-02 1.6868824E-03 -3.9859466E-03
3.7915227E-02 -1.9315765E+02 2.2741120E+01 1.5146005E+01
75 6.6908865E+01 1.4945703E-02 -6.7215983E-03 5.1308495E-02
4.6757083E-03 -3.4706231E+01 9.5263294E+00 1.7748289E+02
76 6.8181687E+01 1.4666695E-02 -1.2273528E-03 -5.7440726E-04
-5.8633080E-02 8.0705488E+00 2.7034953E+02 -6.1165418E+00
77 6.9325868E+01 1.4424630E-02 6.4251215E-07 -4.4118886E-04
-1.9847356E-03 -3.2497888E+01 -2.9438821E+00 -7.7745033E-01
78 6.9954855E+01 1.4294933E-02 4.6514588E-04 -1.5161597E-04
-9.4293806E-04 1.2564766E+00 -2.0600407E+01 -1.3040929E+00
79 7.4199477E+01 1.3477184E-02 2.2494728E-03 -1.4608438E-03
7.8706310E-01 2.3553557E+01 6.7575792E+02 -8.2681863E+00
80 7.5071893E+01 1.3320565E-02 -7.3893585E-05 8.1065362E-03
5.8174655E-03 -8.8793384E+01 -3.1104383E+01 -1.3734098E+02
81 7.6236734E+01 1.3117036E-02 4.9847568E-03 -4.2350468E-03
-1.4267565E-01 -1.4445496E+02 -6.2192987E+02 2.5481324E+00
82 7.6471244E+01 1.3076811E-02 8.4501587E-04 -4.8511756E-05

SER-ESB-023-3.txt

	1	1 3D RBFB SASSI MODEL										
9010	1397	16	19	158	0	3	3					MASTER
	9.810											
	4.500											
1	1	1	1	1	1	1	0.00	0.00	0.00			NODES
9	1	1	1	1	1	1	0.00	0.00	0.00	1		
10	0	0	0	0	0	0	34.00	23.50	-15.50			
11	1	1	1	1	1	1	0.00	0.00	0.00			
14	1	1	1	1	1	1	0.00	0.00	0.00	1		
15	0	0	0	0	0	0	99.99	23.50	-15.50			
16	0	0	0	0	0	0	99.99	23.50	-15.50			
17	0	0	0	0	0	0	34.00	99.99	-15.50			
18	1	1	1	1	1	1	0.00	0.00	0.00			
19	1	1	1	1	1	1	0.00	0.00	0.00			
20	0	0	0	0	0	0	36.74	25.20	-11.50			
21	0	0	0	0	0	0	48.18	23.01	-11.50			
22	0	0	0	0	0	0	48.14	27.96	-11.50			
23	0	0	0	0	0	0	34.00	23.50	-11.50			
24	0	0	0	0	0	0	34.00	23.50	-11.50			
25	0	0	0	0	0	0	99.99	23.01	-11.50			
26	0	0	0	0	0	0	99.99	27.96	-11.50			
27	1	1	1	1	1	1	0.00	0.00	0.00			
30	1	1	1	1	1	1	0.00	0.00	0.00	1		
31	0	0	0	0	0	0	23.50	23.50	-11.50			
32	0	0	0	0	0	0	23.50	23.50	-11.50			
33	1	1	1	1	1	1	0.00	0.00	0.00			
34	1	1	1	1	1	1	0.00	0.00	0.00			
35	0	0	0	0	0	0	99.99	23.50	-11.50			
36	0	0	0	0	0	0	99.99	23.50	-11.50			
37	1	1	1	1	1	1	0.00	0.00	0.00			
40	1	1	1	1	1	1	0.00	0.00	0.00	1		
41	0	0	0	0	0	0	23.50	23.50	-11.50			
42	0	0	0	0	0	0	23.50	23.50	-11.50			
43	1	1	1	1	1	1	0.00	0.00	0.00			
44	1	1	1	1	1	1	0.00	0.00	0.00			
45	0	0	0	0	0	0	99.99	23.50	-11.50			
46	0	0	0	0	0	0	99.99	23.50	-11.50			
47	1	1	1	1	1	1	0.00	0.00	0.00			
52	1	1	1	1	1	1	0.00	0.00	0.00	1		
53	0	0	0	0	0	0	40.26	48.00	4.65			
54	0	0	0	0	0	0	30.47	48.00	9.06			
55	0	0	0	0	0	0	30.52	48.00	13.57			
56	0	0	0	0	0	0	29.77	48.00	17.50			
57	0	0	0	0	0	0	42.70	48.00	22.50			
58	0	0	0	0	0	0	27.01	48.00	27.00			
59	0	0	0	0	0	0	23.25	48.00	34.00			
60												

							SER-ESB-023-3.txt		
103	0	0	0	0	0	0	53.19	28.26	4.50
104	0	0	0	0	0	0	53.03	33.74	4.50
105	0	0	0	0	0	0	99.99	24.60	4.50
106	0	0	0	0	0	0	99.99	26.70	4.50
107	1	1	1	1	1	1	0.00	0.00	0.00
108	1	1	1	1	1	1	0.00	0.00	0.00
109	1	1	1	1	1	1	0.00	0.00	0.00
110	0	0	0	0	0	0	44.81	25.66	-6.40
111	0	0	0	0	0	0	52.63	28.28	-6.40
112	0	0	0	0	0	0	53.18	33.55	-6.40
113	0	0	0	0	0	0	48.18	23.01	-6.40
114	0	0	0	0	0	0	48.14	27.96	-6.40
115	0	0	0	0	0	0	99.99	28.28	-6.40
116	0	0	0	0	0	0	99.99	33.55	-6.40
117	1	1	1	1	1	1	0.00	0.00	0.00
118	1	1	1	1	1	1	0.00	0.00	0.00
119	1	1	1	1	1	1	0.00	0.00	0.00
120	0	0	0	0	0	0	44.57	25.97	-1.00
121	0	0	0	0	0	0	53.19	28.26	-1.00
122	0	0	0	0	0	0	53.03	33.74	-1.00
123	0	0	0	0	0	0	52.63	28.28	-1.00
124	0	0	0	0	0	0	53.18	33.55	-1.00
125	0	0	0	0	0	0	99.99	28.26	-1.00
126	0	0	0	0	0	0	99.99	33.74	-1.00
127	1	1	1	1	1	1	0.00	0.00	0.00
128	1	1	1	1	1	1	0.00	0.00	0.00
129	1	1	1	1	1	1	0.00	0.00	0.00
130	0	0	0	0	0	0	40.26	22.91	4.65
131	0	0	0	0	0	0	35.69	24.66	4.65
132	0	0	0	0	0	0	33.47	25.68	4.65
133	0	0	0	0	0	0	42.90	24.60	4.65
134	0	0	0	0	0	0	39.90	26.70	4.65
135	0	0	0	0	0	0	99.99	24.66	4.65
136	0	0	0	0	0	0	99.99	25.68	4.65
137	1	1	1	1	1	1	0.00	0.00	0.00
138	1	1	1	1	1	1	0.00	0.00	0.00
139	1	1	1	1	1	1	0.00	0.00	0.00
140	0	0	0	0	0	0	30.47	23.40	9.06
141	0	0	0	0	0	0	34.75	24.03	9.06
142	0	0	0	0	0	0	33.23	25.50	9.06
143	0	0	0	0	0	0	35.69	24.66	9.06
144	0	0	0	0	0	0	33.47	25.68	9.06
145	0	0	0	0	0	0	99.99	24.03	9.06
146	0	0	0	0	0	0	99.99	25.50	9.06
147	1	1	1	1	1	1	0.00	0.00	0.00
148	1	1	1	1	1	1	0.00	0.00	0.00
149	1	1	1	1	1	1	0.00	0.00	0.00
150	0	0	0	0	0	0	30.52	23.77	13.57
151	0	0	0	0	0	0	34.75	24.30	13.57
152	0	0	0	0	0	0	33.22	25.64	13.57
153	0	0	0	0	0	0	34.75	24.03	13.57
154	0	0	0	0	0	0	33.23	25.50	13.57
155	0	0	0	0	0	0	99.99	24.30	13.57
156	0	0	0	0	0	0	99.99	25.64	13.57
157	1	1	1	1	1	1	0.00	0.00	0.00
158	1	1	1	1	1	1	0.00	0.00	0.00
159	1	1	1	1	1	1	0.00	0.00	0.00
160	0	0	0	0	0	0	29.77	23.42	17.50
161	0	0	0	0	0	0	39.96	24.30	17.50
162	0	0	0	0	0	0	40.13	26.03	17.50
163	0	0	0	0	0	0	34.75	24.30	17.50
164	0	0	0	0	0	0	33.22	25.64	17.50
165	0	0	0	0	0	0	99.99	24.30	17.50

							SER-ESB-023-3.txt		
166	0	0	0	0	0	0	99.99	26.03	17.50
167	1	1	1	1	1	1	0.00	0.00	0.00
168	1	1	1	1	1	1	0.00	0.00	0.00
169	1	1	1	1	1	1	0.00	0.00	0.00
170	0	0	0	0	0	0	42.70	23.55	22.50
171	0	0	0	0	0	0	32.26	23.48	22.50
172	0	0	0	0	0	0	36.69	26.08	22.50
173	0	0	0	0	0	0	39.96	24.30	22.50
174	0	0	0	0	0	0	40.13	26.03	22.50
175	0	0	0	0	0	0	99.99	23.48	22.50
176	0	0	0	0	0	0	99.99	26.08	22.50
177	1	1	1	1	1	1	0.00	0.00	0.00
178	1	1	1	1	1	1	0.00	0.00	0.00
179	1	1	1	1	1	1	0.00	0.00	0.00
180	0	0	0	0	0	0	27.01	22.01	27.00
181	0	0	0	0	0	0	23.50	23.25	27.00
182	0	0	0	0	0	0	23.50	23.38	27.00
183	0	0	0	0	0	0	32.26	23.48	27.00
184	0	0	0	0	0	0	36.69	26.08	27.00
185	0	0	0	0	0	0	99.99	23.25	27.00
186	0	0	0	0	0	0	99.99	23.38	27.00
187	1	1	1	1	1	1	0.00	0.00	0.00
188	1	1	1	1	1	1	0.00	0.00	0.00
189	1	1	1	1	1	1	0.00	0.00	0.00
190	0	0	0	0	0	0	23.25	23.69	34.00
191	0	0	0	0	0	0	23.50	24.44	34.00
192	0	0	0	0	0	0	23.50	23.69	34.00
193	0	0	0	0	0	0	23.50	23.25	34.00
194	0	0	0	0	0	0	23.50	23.38	34.00
195	0	0	0	0	0	0	99.99	24.44	34.00
196	0	0	0	0	0	0	99.99	23.69	34.00
197	1	1	1	1	1	1	0.00	0.00	0.00
198	1	1	1	1	1	1	0.00	0.00	0.00
199	1	1	1	1	1	1	0.00	0.00	0.00
200	0	0	0	0	0	0	23.50	23.50	52.40
201	1	1	1	1	1	1	0.00	0.00	0.00
202	1	1	1	1	1	1	0.00	0.00	0.00
203	0	0	0	0	0	0	23.50	24.44	52.40
204	0	0	0	0	0	0	23.50	23.69	52.40
205	0	0	0	0	0	0	99.99	23.50	52.40
206	1	1	1	1	1	1	0.00	0.00	0.00
207	1	1	1	1	1	1	0.00	0.00	0.00
208	1	1	1	1	1	1	0.00	0.00	0.00
209	1	1	1	1	1	1	0.00	0.00	0.00
210	0	0	0	0	0	0	23.83	23.52	-6.40
211	0	0	0	0	0	0	23.50	23.50	-6.40
212	0	0	0	0	0	0	23.50	23.50	-6.40
213	0	0	0	0	0	0	23.50	23.50	-6.40
214	0	0	0	0	0	0	23.50	23.50	-6.40
215	0	0	0	0	0	0	99.99	23.50	-6.40
216	0	0	0	0	0	0	99.99	23.50	-6.40
217	1	1	1	1	1	1	0.00	0.00	0.00
218	1	1	1	1	1	1	0.00	0.00	0.00
219	1	1	1	1	1	1	0.00	0.00	0.00
220	0	0	0	0	0	0	23.30	23.24	-1.00
221	0	0	0	0	0	0	23.50	23.50	-1.00
222	0	0	0	0	0	0	23.50	23.50	-1.00
223	0	0	0	0	0	0	23.50	23.50	-1.00
224	0	0	0	0	0	0	23.50	23.50	-1.00
225	0	0	0	0	0	0	99.99	23.50	-1.00
226	0	0	0	0	0	0	99.99	23.50	-1.00
227	1	1	1	1	1	1	0.00	0.00	0.00
228	1	1	1	1	1	1	0.00	0.00	0.00

							SER-ESB-023-3.txt		
229	1	1	1	1	1	1	0.00	0.00	0.00
230	0	0	0	0	0	0	23.50	23.50	4.65
231	1	1	1	1	1	1	0.00	0.00	0.00
232	1	1	1	1	1	1	0.00	0.00	0.00
233	1	1	1	1	1	1	0.00	0.00	0.00
234	1	1	1	1	1	1	0.00	0.00	0.00
235	0	0	0	0	0	0	99.99	23.50	4.65
236	0	0	0	0	0	0	99.99	23.50	4.65
237	0	0	0	0	0	0	23.00	23.00	4.65
238	1	1	1	1	1	1	0.00	0.00	0.00
239	1	1	1	1	1	1	0.00	0.00	0.00
240	0	0	0	0	0	0	23.50	23.50	9.06
241	1	1	1	1	1	1	0.00	0.00	0.00
242	1	1	1	1	1	1	0.00	0.00	0.00
243	1	1	1	1	1	1	0.00	0.00	0.00
244	1	1	1	1	1	1	0.00	0.00	0.00
245	0	0	0	0	0	0	99.99	23.50	9.06
246	0	0	0	0	0	0	99.99	23.50	9.06
247	1	1	1	1	1	1	0.00	0.00	0.00
248	1	1	1	1	1	1	0.00	0.00	0.00
249	1	1	1	1	1	1	0.00	0.00	0.00
250	0	0	0	0	0	0	23.44	23.48	13.57
251	0	0	0	0	0	0	23.50	23.50	13.57
252	0	0	0	0	0	0	23.50	23.50	13.57
253	0	0	0	0	0	0	23.50	23.50	13.57
254	0	0	0	0	0	0	23.50	23.50	13.57
255	0	0	0	0	0	0	99.99	23.50	13.57
256	0	0	0	0	0	0	99.99	23.50	13.57
257	1	1	1	1	1	1	0.00	0.00	0.00
258	1	1	1	1	1	1	0.00	0.00	0.00
259	1	1	1	1	1	1	0.00	0.00	0.00
260	0	0	0	0	0	0	24.91	23.52	17.50
261	0	0	0	0	0	0	23.50	23.50	17.50
262	0	0	0	0	0	0	23.50	23.50	17.50
263	0	0	0	0	0	0	23.50	23.50	17.50
264	0	0	0	0	0	0	23.50	23.50	17.50
265	0	0	0	0	0	0	99.99	23.50	17.50
266	0	0	0	0	0	0	99.99	23.50	17.50
267	1	1	1	1	1	1	0.00	0.00	0.00
279	1	1	1	1	1	1	0.00	0.00	0.00
280	0	0	0	0	0	0	25.17	23.52	27.00
281	0	0	0	0	0	0	23.50	23.50	27.00
282	0	0	0	0	0	0	23.50	23.50	27.00
283	0	0	0	0	0	0	23.50	23.50	27.00
284	0	0	0	0	0	0	23.50	23.50	27.00
285	0	0	0	0	0	0	99.99	23.50	27.00
286	0	0	0	0	0	0	99.99	23.50	27.00
287	1	1	1	1	1	1	0.00	0.00	0.00
288	1	1	1	1	1	1	0.00	0.00	0.00
289	1	1	1	1	1	1	0.00	0.00	0.00
290	0	0	0	0	0	0	23.34	23.48	34.00
291	1	1	1	1	1	1	0.00	0.00	0.00
292	1	1	1	1	1	1	0.00	0.00	0.00
293	0	0	0	0	0	0	23.50	23.50	34.00
294	0	0	0	0	0	0	23.50	23.50	34.00
295	0	0	0	0	0	0	99.99	23.48	34.00
296	1	1	1	1	1	1	0.00	0.00	0.00
309	1	1	1	1	1	1	0.00	0.00	0.00
310	0	0	0	0	0	0	23.48	23.50	-6.40
311	0	0	0	0	0	0	23.50	23.50	-6.40
312	0	0	0	0	0	0	23.50	23.50	-6.40
313	0	0	0	0	0	0	23.50	23.50	-6.40
314	0	0	0	0	0	0	23.50	23.50	-6.40

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315	0	0	0	0	0	0	99.99	23.50	-6.40
316	0	0	0	0	0	0	99.99	23.50	-6.40
317	0	0	0	0	0	0	99.99	0.00	-6.40
318	1	1	1	1	1	1	0.00	0.00	0.00
319	1	1	1	1	1	1	0.00	0.00	0.00
320	0	0	0	0	0	0	23.48	23.50	-2.753
321	0	0	0	0	0	0	23.50	23.50	-2.753
322	0	0	0	0	0	0	23.50	23.50	-2.753
323	0	0	0	0	0	0	23.50	23.50	-2.753
324	0	0	0	0	0	0	23.50	23.50	-2.753
325	0	0	0	0	0	0	99.99	23.50	-2.753
326	0	0	0	0	0	0	99.99	23.50	-2.753
327	0	0	0	0	0	0	99.99	0.00	-2.753
328	1	1	1	1	1	1	0.00	0.00	0.00
329	1	1	1	1	1	1	0.00	0.00	0.00
330	0	0	0	0	0	0	23.50	23.50	-1.00
331	1	1	1	1	1	1	0.00	0.00	0.00
332	1	1	1	1	1	1	0.00	0.00	0.00
333	1	1	1	1	1	1	0.00	0.00	0.00
334	1	1	1	1	1	1	0.00	0.00	0.00
335	0	0	0	0	0	0	99.99	23.50	-1.00
336	0	0	0	0	0	0	99.99	23.50	-1.00
337	1	1	1	1	1	1	0.00	0.00	0.00
338	1	1	1	1	1	1	0.00	0.00	0.00
339	1	1	1	1	1	1	0.00	0.00	0.00
340	0	0	0	0	0	0	23.50	23.50	2.42
341	1	1	1	1	1	1	0.00	0.00	0.00
342	1	1	1	1	1	1	0.00	0.00	0.00
343	1	1	1	1	1	1	0.00	0.00	0.00
344	1	1	1	1	1	1	0.00	0.00	0.00
345	0	0	0	0	0	0	99.99	23.50	2.42
346	0	0	0	0	0	0	99.99	23.50	2.42
347	1	1	1	1	1	1	0.00	0.00	0.00
348	1	1	1	1	1	1	0.00	0.00	0.00
349	1	1	1	1	1	1	0.00	0.00	0.00
350	0	0	0	0	0	0	23.50	23.50	4.65
351	1	1	1	1	1	1	0.00	0.00	0.00
352	1	1	1	1	1	1	0.00	0.00	0.00
353	1	1	1	1	1	1	0.00	0.00	0.00
354	1	1	1	1	1	1	0.00	0.00	0.00
355	0	0	0	0	0	0	99.99	23.50	4.65
356	1	1	1	1	1	1	0.00	0.00	0.00
700	1	1	1	1	1	1	0.00	0.00	0.00
701	0	0	0	0	0	0	23.50	23.50	17.50
702	0	0	0	0	0	0	23.50	23.50	14.50
703	0	0	0	0	0	0	23.50	23.50	11.50
704	0	0	0	0	0	0	23.50	23.50	8.50
705	0	0	0	0	0	0	23.50	23.50	7.46
706	0	0	0	0	0	0	23.50	23.50	4.65
707	0	0	0	0	0	0	23.50	23.50	24.18
708	0	0	0	0	0	0	23.50	23.50	20.20
709	0	0	0	0	0	0	23.50	23.50	15.78
710	0	0	0	0	0	0	23.50	23.50	11.35
711	0	0	0	0	0	0	23.50	23.50	7.46
712	0	0	0	0	0	0	23.50	23.50	4.65
713	0	0	0	0	0	0	23.50	23.50	2.42
714	0	0	0	0	0	0	23.50	23.50	1.96
715	0	0	0	0	0	0	23.50	23.50	-0.80
716	1	1	1	1	1	1	0.00	0.00	0.00
720	1	1	1	1	1	1	0.00	0.00	0.00
721	0	0	0	0	0	0	23.00	23.00	7.46
722	0	0	0	0	0	0	23.00	23.00	4.65
723	1	1	1	1	1	1	0.00	0.00	0.00

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798	1	1	1	1	1	1	0.00	0.00	0.00	1
799	0	0	0	0	0	0	99.99	23.50	-0.80	
800	1	1	1	1	1	1	0.00	0.00	0.00	
801	0	0	0	0	0	0	23.50	23.50	27.6400	
802	0	0	0	0	0	0	23.50	23.50	26.7920	
803	0	0	0	0	0	0	23.50	23.50	25.9440	
804	0	0	0	0	0	0	23.50	23.50	25.0300	
805	0	0	0	0	0	0	23.50	23.50	24.3188	
806	0	0	0	0	0	0	23.50	23.50	22.2760	
807	0	0	0	0	0	0	23.50	23.50	21.8247	
808	0	0	0	0	0	0	23.50	23.50	20.2000	
809	0	0	0	0	0	0	23.50	23.50	19.5278	
810	0	0	0	0	0	0	23.50	23.50	17.2677	
811	0	0	0	0	0	0	23.50	23.50	16.3750	
812	0	0	0	0	0	0	23.50	23.50	14.5100	
813	0	0	0	0	0	0	23.50	23.50	12.4910	
814	0	0	0	0	0	0	23.50	23.50	10.4720	
815	0	0	0	0	0	0	23.50	23.50	8.4530	
816	0	0	0	0	0	0	23.50	23.50	7.8071	
817	0	0	0	0	0	0	23.50	23.50	7.1110	
818	0	0	0	0	0	0	23.50	23.50	6.4010	
819	0	0	0	0	0	0	23.50	23.50	5.6910	
820	0	0	0	0	0	0	23.50	23.50	4.9810	
821	0	0	0	0	0	0	23.50	23.50	4.2713	
822	0	0	0	0	0	0	23.50	23.50	3.7593	
823	0	0	0	0	0	0	23.50	23.50	3.2150	
824	0	0	0	0	0	0	23.50	23.50	2.3650	
825	0	0	0	0	0	0	23.50	23.50	1.7850	
826	0	0	0	0	0	0	23.50	23.50	1.2000	
827	0	0	0	0	0	0	23.50	23.50	0.7657	
828	0	0	0	0	0	0	23.50	23.50	-0.1315	
829	0	0	0	0	0	0	23.50	23.50	21.8247	
830	0	0	0	0	0	0	23.50	23.50	20.2000	
831	0	0	0	0	0	0	23.50	23.50	19.5278	
832	0	0	0	0	0	0	23.50	23.50	17.2677	
833	0	0	0	0	0	0	23.50	23.50	16.3650	
834	0	0	0	0	0	0	23.50	23.50	14.5100	
835	0	0	0	0	0	0	23.50	23.50	12.4910	
836	0	0	0	0	0	0	23.50	23.50	10.4720	
837	0	0	0	0	0	0	23.50	23.50	8.4530	
838	0	0	0	0	0	0	23.50	23.50	7.8071	
839	0	0	0	0	0	0	23.50	23.50	7.1110	
840	0	0	0	0	0	0	23.50	23.50	6.4010	
841	0	0	0	0	0	0	23.50	23.50	5.6910	
842	0	0	0	0	0	0	23.50	23.50	4.9810	
843	0	0	0	0	0	0	23.50	23.50	4.2713	
844	0	0	0	0	0	0	23.50	23.50	3.7593	
845	0	0	0	0	0	0	23.50	23.50	3.2150	
846	0	0	0	0	0	0	23.50	23.50	2.3650	
847	0	0	0	0	0	0	23.50	23.50	7.8960	
848	0	0	0	0	0	0	23.50	23.50	7.8071	
849	0	0	0	0	0	0	23.50	23.50	7.1110	
850	0	0	0	0	0	0	23.50	23.50	6.4010	
851	0	0	0	0	0	0	23.50	23.50	5.6910	
852	0	0	0	0	0	0	23.50	23.50	4.9810	
853	0	0	0	0	0	0	23.50	23.50	4.2713	
854	0	0	0	0	0	0	23.50	23.50	4.1784	
855	0	0	0	0	0	0	23.50	23.50	4.0650	
856	0	0	0	0	0	0	23.50	23.50	3.2150	
857	0	0	0	0	0	0	23.50	23.50	2.3650	
858	0	0	0	0	0	0	23.50	23.50	1.7850	
859	0	0	0	0	0	0	23.50	23.50	1.2000	
860	0	0	0	0	0	0	23.50	23.50	0.7657	

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861	0	0	0	0	0	0	23.50	23.50	-0.7880	
862	0	0	0	0	0	0	23.50	23.50	-0.7880	
863	0	0	0	0	0	0	23.50	23.50	-1.4430	
864	0	0	0	0	0	0	23.50	23.50	-1.4430	
865	0	0	0	0	0	0	23.50	23.50	-2.0980	
866	0	0	0	0	0	0	23.50	23.50	-2.0980	
867	0	0	0	0	0	0	23.50	23.50	-2.7530	
868	0	0	0	0	0	0	23.50	23.50	-2.7530	
869	0	0	0	0	0	0	23.50	23.50	-3.4715	
870	0	0	0	0	0	0	23.50	23.50	-3.4715	
871	0	0	0	0	0	0	23.50	23.50	-4.2237	
872	0	0	0	0	0	0	23.50	23.50	-4.2237	
873	0	0	0	0	0	0	23.50	23.50	25.0300	
874	0	0	0	0	0	0	23.50	23.50	20.2000	
875	0	0	0	0	0	0	23.50	23.50	7.4625	
876	0	0	0	0	0	0	23.50	23.50	-2.7530	
877	0	0	0	0	0	0	23.50	23.50	7.8960	
878	0	0	0	0	0	0	23.50	23.50	4.1784	
879	0	0	0	0	0	0	23.50	23.50	4.1784	
880	0	0	0	0	0	0	23.50	23.50	1.2000	
881	1	1	1	1	1	1	0.00	0.00	0.0000	
898	1	1	1	1	1	1	0.00	0.00	0.0000	1
899	0	0	0	0	0	0	99.99	23.50	-4.2237	
900	1	1	1	1	1	1	0.00	0.00	0.00	
901	1	1	0	1	1	1	23.50	23.50	52.40	
902	1	1	0	1	1	1	23.50	23.50	52.40	
903	1	1	0	1	1	1	23.50	23.50	52.40	
904	1	1	0	1	1	1	23.50	23.50	52.40	
905	1	1	0	1	1	1	23.50	23.50	52.40	
906	1	1	0	1	1	1	23.50	23.50	52.40	
907	1	1	0	1	1	1	23.50	23.50	52.40	
908	1	1	0	1	1	1	23.50	23.50	52.40	
909	1	1	1	1	1	1	0.00	0.00	0.00	
910	1	1	1	1	1	1	0.00	0.00	0.00	
911	1	1	0	1	1	1	44.81	25.66	-6.40	
912	1	1	0	1	1	1	44.81	25.66	-6.40	
913	1	1	0	1	1	1	44.81	25.66	-6.40	
914	1	1	1	1	1	1	0.00	0.00	0.00	
920	1	1	1	1	1	1	0.00	0.00	0.00	1
921	1	1	0	1	1	1	44.57	25.97	-1.00	
922	1	1	0	1	1	1	44.57	25.97	-1.00	
923	1	1	0	1	1	1	44.57	25.97	-1.00	
924	1	1	0	1	1	1	44.57	25.97	-1.00	
925	1	1	0	1	1	1	44.57	25.97	-1.00	
926	1	1	0	1	1	1	44.57	25.97	-1.00	
927	1	1	0	1	1	1	44.57	25.97	-1.00	
928	1	1	1	1	1	1	0.00	0.00	0.00	
930	1	1	1	1	1	1	0.00	0.00	0.00	1
931	1	1	0	1	1	1	40.26	22.91	4.65	
932	1	1	0	1	1	1	40.26	22.91	4.65	
933	1	1	0	1	1	1	40.26	22.91	4.65	
934	1	1	0	1	1	1	40.26	22.91	4.65	
935	1	1	0	1	1	1	40.26	22.91	4.65	
936	1	1	1	1	1	1	0.00	0.00	0.00	
940	1	1	1	1	1	1	0.00	0.00	0.00	1
941	1	1	0	1	1	1	30.47	23.40	9.06	
942	1	1	0	1	1	1	30.47	23.40	9.06	
943	1	1	1	1	1	1	0.00	0.00	0.00	
950	1	1	1	1	1	1	0.00	0.00	0.00	1
951	1	1	0	1	1	1	30.52	23.77	13.57	
952	1	1	0	1	1	1	30.52	23.77	13.57	
953	1	1	1	1	1	1	0.00	0.00	0.00	
960	1	1	1	1	1	1	0.00	0.00	0.00	1

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961	1	1	0	1	1	1	29.77	23.42	17.50	
962	1	1	0	1	1	1	29.77	23.42	17.50	
963	1	1	0	1	1	1	29.77	23.42	17.50	
964	1	1	0	1	1	1	29.77	23.42	17.50	
965	1	1	0	1	1	1	29.77	23.42	17.50	
966	1	1	1	1	1	1	0.00	0.00	0.00	
970	1	1	1	1	1	1	0.00	0.00	0.00	1
971	1	1	0	1	1	1	42.70	23.55	22.50	
972	1	1	0	1	1	1	42.70	23.55	22.50	
973	1	1	0	1	1	1	42.70	23.55	22.50	
974	1	1	0	1	1	1	42.70	23.55	22.50	
975	1	1	0	1	1	1	42.70	23.55	22.50	
976	1	1	1	1	1	1	0.00	0.00	0.00	
980	1	1	1	1	1	1	0.00	0.00	0.00	1
981	1	1	0	1	1	1	27.01	22.01	27.00	
982	1	1	0	1	1	1	27.01	22.01	27.00	
983	1	1	0	1	1	1	27.01	22.01	27.00	
984	1	1	0	1	1	1	27.01	22.01	27.00	
985	1	1	0	1	1	1	27.01	22.01	27.00	
986	1	1	1	1	1	1	0.00	0.00	0.00	
990	1	1	1	1	1	1	0.00	0.00	0.00	1
991	1	1	0	1	1	1	23.25	23.69	34.00	
992	1	1	0	1	1	1	23.25	23.69	34.00	
993	1	1	1	1	1	1	0.00	0.00	0.00	
1000	1	1	1	1	1	1	0.00	0.00	0.00	1
1001	0	0	0	0	0	0	-1.00	48.00	4.50	
1002	0	0	0	0	0	0	2.88	48.00	4.50	
1003	0	0	0	0	0	0	6.76	48.00	4.50	
1004	0	0	0	0	0	0	10.64	48.00	4.50	
1005	0	0	0	0	0	0	14.52	48.00	4.50	
1006	0	0	0	0	0	0	18.40	48.00	4.50	
1007	0	0	0	0	0	0	22.28	48.00	4.50	
1008	0	0	0	0	0	0	26.16	48.00	4.50	
1009	0	0	0	0	0	0	30.04	48.00	4.50	
1010	0	0	0	0	0	0	33.92	48.00	4.50	
1011	0	0	0	0	0	0	37.80	48.00	4.50	
1012	0	0	0	0	0	0	41.70	48.00	4.50	
1013	0	0	0	0	0	0	45.60	48.00	4.50	
1014	0	0	0	0	0	0	49.50	48.00	4.50	
1015	0	0	0	0	0	0	53.40	48.00	4.50	
1016	0	0	0	0	0	0	57.30	48.00	4.50	
1017	0	0	0	0	0	0	61.20	48.00	4.50	
1018	0	0	0	0	0	0	65.10	48.00	4.50	
1019	0	0	0	0	0	0	69.00	48.00	4.50	
1020	0	0	0	0	0	0	69.00	43.91	4.50	
1021	0	0	0	0	0	0	69.00	39.82	4.50	
1022	0	0	0	0	0	0	69.00	35.74	4.50	
1023	0	0	0	0	0	0	69.00	31.66	4.50	
1024	0	0	0	0	0	0	69.00	27.58	4.50	
1025	0	0	0	0	0	0	69.00	23.50	4.50	
1026	0	0	0	0	0	0	69.00	19.42	4.50	
1027	0	0	0	0	0	0	69.00	15.34	4.50	
1028	0	0	0	0	0	0	69.00	11.26	4.50	
1029	0	0	0	0	0	0	69.00	7.18	4.50	
1030	0	0	0	0	0	0	69.00	3.09	4.50	
1031	0	0	0	0	0	0	69.00	-1.00	4.50	
1032	0	0	0	0	0	0	65.10	-1.00	4.50	
1033	0	0	0	0	0	0	61.20	-1.00	4.50	
1034	0	0	0	0	0	0	57.30	-1.00	4.50	
1035	0	0	0	0	0	0	53.40	-1.00	4.50	
1036	0	0	0	0	0	0	49.50	-1.00	4.50	
1037	0	0	0	0	0	0	45.60	-1.00	4.50	
1038	0	0	0	0	0	0	41.70	-1.00	4.50	

							SER-ESB-023-3.txt		
1039	0	0	0	0	0	0	37.80	-1.00	4.50
1040	0	0	0	0	0	0	33.92	-1.00	4.50
1041	0	0	0	0	0	0	30.04	-1.00	4.50
1042	0	0	0	0	0	0	26.16	-1.00	4.50
1043	0	0	0	0	0	0	22.28	-1.00	4.50
1044	0	0	0	0	0	0	18.40	-1.00	4.50
1045	0	0	0	0	0	0	14.52	-1.00	4.50
1046	0	0	0	0	0	0	10.64	-1.00	4.50
1047	0	0	0	0	0	0	6.76	-1.00	4.50
1048	0	0	0	0	0	0	2.88	-1.00	4.50
1049	0	0	0	0	0	0	-1.00	-1.00	4.50
1050	0	0	0	0	0	0	-1.00	3.09	4.50
1051	0	0	0	0	0	0	-1.00	7.18	4.50
1052	0	0	0	0	0	0	-1.00	11.26	4.50
1053	0	0	0	0	0	0	-1.00	15.34	4.50
1054	0	0	0	0	0	0	-1.00	19.42	4.50
1055	0	0	0	0	0	0	-1.00	23.50	4.50
1056	0	0	0	0	0	0	-1.00	27.58	4.50
1057	0	0	0	0	0	0	-1.00	31.66	4.50
1058	0	0	0	0	0	0	-1.00	35.74	4.50
1059	0	0	0	0	0	0	-1.00	39.82	4.50
1060	0	0	0	0	0	0	-1.00	43.91	4.50
1061	0	0	0	0	0	0	-1.00	48.00	3.40
1062	0	0	0	0	0	0	2.88	48.00	3.40
1063	0	0	0	0	0	0	6.76	48.00	3.40
1064	0	0	0	0	0	0	10.64	48.00	3.40
1065	0	0	0	0	0	0	14.52	48.00	3.40
1066	0	0	0	0	0	0	18.40	48.00	3.40
1067	0	0	0	0	0	0	22.28	48.00	3.40
1068	0	0	0	0	0	0	26.16	48.00	3.40
1069	0	0	0	0	0	0	30.04	48.00	3.40
1070	0	0	0	0	0	0	33.92	48.00	3.40
1071	0	0	0	0	0	0	37.80	48.00	3.40
1072	0	0	0	0	0	0	41.70	48.00	3.40
1073	0	0	0	0	0	0	45.60	48.00	3.40
1074	0	0	0	0	0	0	49.50	48.00	3.40
1075	0	0	0	0	0	0	53.40	48.00	3.40
1076	0	0	0	0	0	0	57.30	48.00	3.40
1077	0	0	0	0	0	0	61.20	48.00	3.40
1078	0	0	0	0	0	0	65.10	48.00	3.40
1079	0	0	0	0	0	0	69.00	48.00	3.40
1080	0	0	0	0	0	0	69.00	43.91	3.40
1081	0	0	0	0	0	0	69.00	39.82	3.40
1082	0	0	0	0	0	0	69.00	35.74	3.40
1083	0	0	0	0	0	0	69.00	31.66	3.40
1084	0	0	0	0	0	0	69.00	27.58	3.40
1085	0	0	0	0	0	0	69.00	23.50	3.40
1086	0	0	0	0	0	0	69.00	19.42	3.40
1087	0	0	0	0	0	0	69.00	15.34	3.40
1088	0	0	0	0	0	0	69.00	11.26	3.40
1089	0	0	0	0	0	0	69.00	7.18	3.40
1090	0	0	0	0	0	0	69.00	3.09	3.40
1091	0	0	0	0	0	0	69.00	-1.00	3.40
1092	0	0	0	0	0	0	65.10	-1.00	3.40
1093	0	0	0	0	0	0	61.20	-1.00	3.40
1094	0	0	0	0	0	0	57.30	-1.00	3.40
1095	0	0	0	0	0	0	53.40	-1.00	3.40
1096	0	0	0	0	0	0	49.50	-1.00	3.40
1097	0	0	0	0	0	0	45.60	-1.00	3.40
1098	0	0	0	0	0	0	41.70	-1.00	3.40
1099	0	0	0	0	0	0	37.80	-1.00	3.40
1100	0	0	0	0	0	0	33.92	-1.00	3.40
1101	0	0	0	0	0	0	30.04	-1.00	3.40

							SER-ESB-023-3.txt		
1102	0	0	0	0	0	0	26.16	-1.00	3.40
1103	0	0	0	0	0	0	22.28	-1.00	3.40
1104	0	0	0	0	0	0	18.40	-1.00	3.40
1105	0	0	0	0	0	0	14.52	-1.00	3.40
1106	0	0	0	0	0	0	10.64	-1.00	3.40
1107	0	0	0	0	0	0	6.76	-1.00	3.40
1108	0	0	0	0	0	0	2.88	-1.00	3.40
1109	0	0	0	0	0	0	-1.00	-1.00	3.40
1110	0	0	0	0	0	0	-1.00	3.09	3.40
1111	0	0	0	0	0	0	-1.00	7.18	3.40
1112	0	0	0	0	0	0	-1.00	11.26	3.40
1113	0	0	0	0	0	0	-1.00	15.34	3.40
1114	0	0	0	0	0	0	-1.00	19.42	3.40
1115	0	0	0	0	0	0	-1.00	23.50	3.40
1116	0	0	0	0	0	0	-1.00	27.58	3.40
1117	0	0	0	0	0	0	-1.00	31.66	3.40
1118	0	0	0	0	0	0	-1.00	35.74	3.40
1119	0	0	0	0	0	0	-1.00	39.82	3.40
1120	0	0	0	0	0	0	-1.00	43.91	3.40
1121	0	0	0	0	0	0	-1.00	48.00	2.30
1122	0	0	0	0	0	0	2.88	48.00	2.30
1123	0	0	0	0	0	0	6.76	48.00	2.30
1124	0	0	0	0	0	0	10.64	48.00	2.30
1125	0	0	0	0	0	0	14.52	48.00	2.30
1126	0	0	0	0	0	0	18.40	48.00	2.30
1127	0	0	0	0	0	0	22.28	48.00	2.30
1128	0	0	0	0	0	0	26.16	48.00	2.30
1129	0	0	0	0	0	0	30.04	48.00	2.30
1130	0	0	0	0	0	0	33.92	48.00	2.30
1131	0	0	0	0	0	0	37.80	48.00	2.30
1132	0	0	0	0	0	0	41.70	48.00	2.30
1133	0	0	0	0	0	0	45.60	48.00	2.30
1134	0	0	0	0	0	0	49.50	48.00	2.30
1135	0	0	0	0	0	0	53.40	48.00	2.30
1136	0	0	0	0	0	0	57.30	48.00	2.30
1137	0	0	0	0	0	0	61.20	48.00	2.30
1138	0	0	0	0	0	0	65.10	48.00	2.30
1139	0	0	0	0	0	0	69.00	48.00	2.30
1140	0	0	0	0	0	0	69.00	43.91	2.30
1141	0	0	0	0	0	0	69.00	39.82	2.30
1142	0	0	0	0	0	0	69.00	35.74	2.30
1143	0	0	0	0	0	0	69.00	31.66	2.30
1144	0	0	0	0	0	0	69.00	27.58	2.30
1145	0	0	0	0	0	0	69.00	23.50	2.30
1146	0	0	0	0	0	0	69.00	19.42	2.30
1147	0	0	0	0	0	0	69.00	15.34	2.30
1148	0	0	0	0	0	0	69.00	11.26	2.30
1149	0	0	0	0	0	0	69.00	7.18	2.30
1150	0	0	0	0	0	0	69.00	3.09	2.30
1151	0	0	0	0	0	0	69.00	-1.00	2.30
1152	0	0	0	0	0	0	65.10	-1.00	2.30
1153	0	0	0	0	0	0	61.20	-1.00	2.30
1154	0	0	0	0	0	0	57.30	-1.00	2.30
1155	0	0	0	0	0	0	53.40	-1.00	2.30
1156	0	0	0	0	0	0	49.50	-1.00	2.30
1157	0	0	0	0	0	0	45.60	-1.00	2.30
1158	0	0	0	0	0	0	41.70	-1.00	2.30
1159	0	0	0	0	0	0	37.80	-1.00	2.30
1160	0	0	0	0	0	0	33.92	-1.00	2.30
1161	0	0	0	0	0	0	30.04	-1.00	2.30
1162	0	0	0	0	0	0	26.16	-1.00	2.30
1163	0	0	0	0	0	0	22.28	-1.00	2.30
1164	0	0	0	0	0	0	18.40	-1.00	2.30

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1165	0	0	0	0	0	0	14.52	-1.00	2.30
1166	0	0	0	0	0	0	10.64	-1.00	2.30
1167	0	0	0	0	0	0	6.76	-1.00	2.30
1168	0	0	0	0	0	0	2.88	-1.00	2.30
1169	0	0	0	0	0	0	-1.00	-1.00	2.30
1170	0	0	0	0	0	0	-1.00	3.09	2.30
1171	0	0	0	0	0	0	-1.00	7.18	2.30
1172	0	0	0	0	0	0	-1.00	11.26	2.30
1173	0	0	0	0	0	0	-1.00	15.34	2.30
1174	0	0	0	0	0	0	-1.00	19.42	2.30
1175	0	0	0	0	0	0	-1.00	23.50	2.30
1176	0	0	0	0	0	0	-1.00	27.58	2.30
1177	0	0	0	0	0	0	-1.00	31.66	2.30
1178	0	0	0	0	0	0	-1.00	35.74	2.30
1179	0	0	0	0	0	0	-1.00	39.82	2.30
1180	0	0	0	0	0	0	-1.00	43.91	2.30
1181	0	0	0	0	0	0	-1.00	48.00	1.20
1182	0	0	0	0	0	0	2.88	48.00	1.20
1183	0	0	0	0	0	0	6.76	48.00	1.20
1184	0	0	0	0	0	0	10.64	48.00	1.20
1185	0	0	0	0	0	0	14.52	48.00	1.20
1186	0	0	0	0	0	0	18.40	48.00	1.20
1187	0	0	0	0	0	0	22.28	48.00	1.20
1188	0	0	0	0	0	0	26.16	48.00	1.20
1189	0	0	0	0	0	0	30.04	48.00	1.20
1190	0	0	0	0	0	0	33.92	48.00	1.20
1191	0	0	0	0	0	0	37.80	48.00	1.20
1192	0	0	0	0	0	0	41.70	48.00	1.20
1193	0	0	0	0	0	0	45.60	48.00	1.20
1194	0	0	0	0	0	0	49.50	48.00	1.20
1195	0	0	0	0	0	0	53.40	48.00	1.20
1196	0	0	0	0	0	0	57.30	48.00	1.20
1197	0	0	0	0	0	0	61.20	48.00	1.20
1198	0	0	0	0	0	0	65.10	48.00	1.20
1199	0	0	0	0	0	0	69.00	48.00	1.20
1200	0	0	0	0	0	0	69.00	43.91	1.20
1201	0	0	0	0	0	0	69.00	39.82	1.20
1202	0	0	0	0	0	0	69.00	35.74	1.20
1203	0	0	0	0	0	0	69.00	31.66	1.20
1204	0	0	0	0	0	0	69.00	27.58	1.20
1205	0	0	0	0	0	0	69.00	23.50	1.20
1206	0	0	0	0	0	0	69.00	19.42	1.20
1207	0	0	0	0	0	0	69.00	15.34	1.20
1208	0	0	0	0	0	0	69.00	11.26	1.20
1209	0	0	0	0	0	0	69.00	7.18	1.20
1210	0	0	0	0	0	0	69.00	3.09	1.20
1211	0	0	0	0	0	0	69.00	-1.00	1.20
1212	0	0	0	0	0	0	65.10	-1.00	1.20
1213	0	0	0	0	0	0	61.20	-1.00	1.20
1214	0	0	0	0	0	0	57.30	-1.00	1.20
1215	0	0	0	0	0	0	53.40	-1.00	1.20
1216	0	0	0	0	0	0	49.50	-1.00	1.20
1217	0	0	0	0	0	0	45.60	-1.00	1.20
1218	0	0	0	0	0	0	41.70	-1.00	1.20
1219	0	0	0	0	0	0	37.80	-1.00	1.20
1220	0	0	0	0	0	0	33.92	-1.00	1.20
1221	0	0	0	0	0	0	30.04	-1.00	1.20
1222	0	0	0	0	0	0	26.16	-1.00	1.20
1223	0	0	0	0	0	0	22.28	-1.00	1.20
1224	0	0	0	0	0	0	18.40	-1.00	1.20
1225	0	0	0	0	0	0	14.52	-1.00	1.20
1226	0	0	0	0	0	0	10.64	-1.00	1.20
1227	0	0	0	0	0	0	6.76	-1.00	1.20

						SER-ESB-023-3.txt		
1228	0	0	0	0	0	0	2.88	-1.00 1.20
1229	0	0	0	0	0	0	-1.00	-1.00 1.20
1230	0	0	0	0	0	0	-1.00	3.09 1.20
1231	0	0	0	0	0	0	-1.00	7.18 1.20
1232	0	0	0	0	0	0	-1.00	11.26 1.20
1233	0	0	0	0	0	0	-1.00	15.34 1.20
1234	0	0	0	0	0	0	-1.00	19.42 1.20
1235	0	0	0	0	0	0	-1.00	23.50 1.20
1236	0	0	0	0	0	0	-1.00	27.58 1.20
1237	0	0	0	0	0	0	-1.00	31.66 1.20
1238	0	0	0	0	0	0	-1.00	35.74 1.20
1239	0	0	0	0	0	0	-1.00	39.82 1.20
1240	0	0	0	0	0	0	-1.00	43.91 1.20
1241	0	0	0	0	0	0	-1.00	48.00 0.10
1242	0	0	0	0	0	0	2.88	48.00 0.10
1243	0	0	0	0	0	0	6.76	48.00 0.10
1244	0	0	0	0	0	0	10.64	48.00 0.10
1245	0	0	0	0	0	0	14.52	48.00 0.10
1246	0	0	0	0	0	0	18.40	48.00 0.10
1247	0	0	0	0	0	0	22.28	48.00 0.10
1248	0	0	0	0	0	0	26.16	48.00 0.10
1249	0	0	0	0	0	0	30.04	48.00 0.10
1250	0	0	0	0	0	0	33.92	48.00 0.10
1251	0	0	0	0	0	0	37.80	48.00 0.10
1252	0	0	0	0	0	0	41.70	48.00 0.10
1253	0	0	0	0	0	0	45.60	48.00 0.10
1254	0	0	0	0	0	0	49.50	48.00 0.10
1255	0	0	0	0	0	0	53.40	48.00 0.10
1256	0	0	0	0	0	0	57.30	48.00 0.10
1257	0	0	0	0	0	0	61.20	48.00 0.10
1258	0	0	0	0	0	0	65.10	48.00 0.10
1259	0	0	0	0	0	0	69.00	48.00 0.10
1260	0	0	0	0	0	0	69.00	43.91 0.10
1261	0	0	0	0	0	0	69.00	39.82 0.10
1262	0	0	0	0	0	0	69.00	35.74 0.10
1263	0	0	0	0	0	0	69.00	31.66 0.10
1264	0	0	0	0	0	0	69.00	27.58 0.10
1265	0	0	0	0	0	0	69.00	23.50 0.10
1266	0	0	0	0	0	0	69.00	19.42 0.10
1267	0	0	0	0	0	0	69.00	15.34 0.10
1268	0	0	0	0	0	0	69.00	11.26 0.10
1269	0	0	0	0	0	0	69.00	7.18 0.10
1270	0	0	0	0	0	0	69.00	3.09 0.10
1271	0	0	0	0	0	0	69.00	-1.00 0.10
1272	0	0	0	0	0	0	65.10	-1.00 0.10
1273	0	0	0	0	0	0	61.20	-1.00 0.10
1274	0	0	0	0	0	0	57.30	-1.00 0.10
1275	0	0	0	0	0	0	53.40	-1.00 0.10
1276	0	0	0	0	0	0	49.50	-1.00 0.10
1277	0	0	0	0	0	0	45.60	-1.00 0.10
1278	0	0	0	0	0	0	41.70	-1.00 0.10
1279	0	0	0	0	0	0	37.80	-1.00 0.10
1280	0	0	0	0	0	0	33.92	-1.00 0.10
1281	0	0	0	0	0	0	30.04	-1.00 0.10
1282	0	0	0	0	0	0	26.16	-1.00 0.10
1283	0	0	0	0	0	0	22.28	-1.00 0.10
1284	0	0	0	0	0	0	18.40	-1.00 0.10
1285	0	0	0	0	0	0	14.52	-1.00 0.10
1286	0	0	0	0	0	0	10.64	-1.00 0.10
1287	0	0	0	0	0	0	6.76	-1.00 0.10
1288	0	0	0	0	0	0	2.88	-1.00 0.10
1289	0	0	0	0	0	0	-1.00	-1.00 0.10
1290	0	0	0	0	0	0	-1.00	3.09 0.10

							SER-ESB-023-3.txt		
1291	0	0	0	0	0	0	-1.00	7.18	0.10
1292	0	0	0	0	0	0	-1.00	11.26	0.10
1293	0	0	0	0	0	0	-1.00	15.34	0.10
1294	0	0	0	0	0	0	-1.00	19.42	0.10
1295	0	0	0	0	0	0	-1.00	23.50	0.10
1296	0	0	0	0	0	0	-1.00	27.58	0.10
1297	0	0	0	0	0	0	-1.00	31.66	0.10
1298	0	0	0	0	0	0	-1.00	35.74	0.10
1299	0	0	0	0	0	0	-1.00	39.82	0.10
1300	0	0	0	0	0	0	-1.00	43.91	0.10
1301	0	0	0	0	0	0	-1.00	48.00	-1.00
1302	0	0	0	0	0	0	2.88	48.00	-1.00
1303	0	0	0	0	0	0	6.76	48.00	-1.00
1304	0	0	0	0	0	0	10.64	48.00	-1.00
1305	0	0	0	0	0	0	14.52	48.00	-1.00
1306	0	0	0	0	0	0	18.40	48.00	-1.00
1307	0	0	0	0	0	0	22.28	48.00	-1.00
1308	0	0	0	0	0	0	26.16	48.00	-1.00
1309	0	0	0	0	0	0	30.04	48.00	-1.00
1310	0	0	0	0	0	0	33.92	48.00	-1.00
1311	0	0	0	0	0	0	37.80	48.00	-1.00
1312	0	0	0	0	0	0	41.70	48.00	-1.00
1313	0	0	0	0	0	0	45.60	48.00	-1.00
1314	0	0	0	0	0	0	49.50	48.00	-1.00
1315	0	0	0	0	0	0	53.40	48.00	-1.00
1316	0	0	0	0	0	0	57.30	48.00	-1.00
1317	0	0	0	0	0	0	61.20	48.00	-1.00
1318	0	0	0	0	0	0	65.10	48.00	-1.00
1319	0	0	0	0	0	0	69.00	48.00	-1.00
1320	0	0	0	0	0	0	69.00	43.91	-1.00
1321	0	0	0	0	0	0	69.00	39.82	-1.00
1322	0	0	0	0	0	0	69.00	35.74	-1.00
1323	0	0	0	0	0	0	69.00	31.66	-1.00
1324	0	0	0	0	0	0	69.00	27.58	-1.00
1325	0	0	0	0	0	0	69.00	23.50	-1.00
1326	0	0	0	0	0	0	69.00	19.42	-1.00
1327	0	0	0	0	0	0	69.00	15.34	-1.00
1328	0	0	0	0	0	0	69.00	11.26	-1.00
1329	0	0	0	0	0	0	69.00	7.18	-1.00
1330	0	0	0	0	0	0	69.00	3.09	-1.00
1331	0	0	0	0	0	0	69.00	-1.00	-1.00
1332	0	0	0	0	0	0	65.10	-1.00	-1.00
1333	0	0	0	0	0	0	61.20	-1.00	-1.00
1334	0	0	0	0	0	0	57.30	-1.00	-1.00
1335	0	0	0	0	0	0	53.40	-1.00	-1.00
1336	0	0	0	0	0	0	49.50	-1.00	-1.00
1337	0	0	0	0	0	0	45.60	-1.00	-1.00
1338	0	0	0	0	0	0	41.70	-1.00	-1.00
1339	0	0	0	0	0	0	37.80	-1.00	-1.00
1340	0	0	0	0	0	0	33.92	-1.00	-1.00
1341	0	0	0	0	0	0	30.04	-1.00	-1.00
1342	0	0	0	0	0	0	26.16	-1.00	-1.00
1343	0	0	0	0	0	0	22.28	-1.00	-1.00
1344	0	0	0	0	0	0	18.40	-1.00	-1.00
1345	0	0	0	0	0	0	14.52	-1.00	-1.00
1346	0	0	0	0	0	0	10.64	-1.00	-1.00
1347	0	0	0	0	0	0	6.76	-1.00	-1.00
1348	0	0	0	0	0	0	2.88	-1.00	-1.00
1349	0	0	0	0	0	0	-1.00	-1.00	-1.00
1350	0	0	0	0	0	0	-1.00	3.09	-1.00
1351	0	0	0	0	0	0	-1.00	7.18	-1.00
1352	0	0	0	0	0	0	-1.00	11.26	-1.00
1353	0	0	0	0	0	0	-1.00	15.34	-1.00

							SER-ESB-023-3.txt		
1354	0	0	0	0	0	0	-1.00	19.42	-1.00
1355	0	0	0	0	0	0	-1.00	23.50	-1.00
1356	0	0	0	0	0	0	-1.00	27.58	-1.00
1357	0	0	0	0	0	0	-1.00	31.66	-1.00
1358	0	0	0	0	0	0	-1.00	35.74	-1.00
1359	0	0	0	0	0	0	-1.00	39.82	-1.00
1360	0	0	0	0	0	0	-1.00	43.91	-1.00
1361	0	0	0	0	0	0	-1.00	48.00	-2.00
1362	0	0	0	0	0	0	2.88	48.00	-2.00
1363	0	0	0	0	0	0	6.76	48.00	-2.00
1364	0	0	0	0	0	0	10.64	48.00	-2.00
1365	0	0	0	0	0	0	14.52	48.00	-2.00
1366	0	0	0	0	0	0	18.40	48.00	-2.00
1367	0	0	0	0	0	0	22.28	48.00	-2.00
1368	0	0	0	0	0	0	26.16	48.00	-2.00
1369	0	0	0	0	0	0	30.04	48.00	-2.00
1370	0	0	0	0	0	0	33.92	48.00	-2.00
1371	0	0	0	0	0	0	37.80	48.00	-2.00
1372	0	0	0	0	0	0	41.70	48.00	-2.00
1373	0	0	0	0	0	0	45.60	48.00	-2.00
1374	0	0	0	0	0	0	49.50	48.00	-2.00
1375	0	0	0	0	0	0	53.40	48.00	-2.00
1376	0	0	0	0	0	0	57.30	48.00	-2.00
1377	0	0	0	0	0	0	61.20	48.00	-2.00
1378	0	0	0	0	0	0	65.10	48.00	-2.00
1379	0	0	0	0	0	0	69.00	48.00	-2.00
1380	0	0	0	0	0	0	69.00	43.91	-2.00
1381	0	0	0	0	0	0	69.00	39.82	-2.00
1382	0	0	0	0	0	0	69.00	35.74	-2.00
1383	0	0	0	0	0	0	69.00	31.66	-2.00
1384	0	0	0	0	0	0	69.00	27.58	-2.00
1385	0	0	0	0	0	0	69.00	23.50	-2.00
1386	0	0	0	0	0	0	69.00	19.42	-2.00
1387	0	0	0	0	0	0	69.00	15.34	-2.00
1388	0	0	0	0	0	0	69.00	11.26	-2.00
1389	0	0	0	0	0	0	69.00	7.18	-2.00
1390	0	0	0	0	0	0	69.00	3.09	-2.00
1391	0	0	0	0	0	0	69.00	-1.00	-2.00
1392	0	0	0	0	0	0	65.10	-1.00	-2.00
1393	0	0	0	0	0	0	61.20	-1.00	-2.00
1394	0	0	0	0	0	0	57.30	-1.00	-2.00
1395	0	0	0	0	0	0	53.40	-1.00	-2.00
1396	0	0	0	0	0	0	49.50	-1.00	-2.00
1397	0	0	0	0	0	0	45.60	-1.00	-2.00
1398	0	0	0	0	0	0	41.70	-1.00	-2.00
1399	0	0	0	0	0	0	37.80	-1.00	-2.00
1400	0	0	0	0	0	0	33.92	-1.00	-2.00
1401	0	0	0	0	0	0	30.04	-1.00	-2.00
1402	0	0	0	0	0	0	26.16	-1.00	-2.00
1403	0	0	0	0	0	0	22.28	-1.00	-2.00
1404	0	0	0	0	0	0	18.40	-1.00	-2.00
1405	0	0	0	0	0	0	14.52	-1.00	-2.00
1406	0	0	0	0	0	0	10.64	-1.00	-2.00
1407	0	0	0	0	0	0	6.76	-1.00	-2.00
1408	0	0	0	0	0	0	2.88	-1.00	-2.00
1409	0	0	0	0	0	0	-1.00	-1.00	-2.00
1410	0	0	0	0	0	0	-1.00	3.09	-2.00
1411	0	0	0	0	0	0	-1.00	7.18	-2.00
1412	0	0	0	0	0	0	-1.00	11.26	-2.00
1413	0	0	0	0	0	0	-1.00	15.34	-2.00
1414	0	0	0	0	0	0	-1.00	19.42	-2.00
1415	0	0	0	0	0	0	-1.00	23.50	-2.00
1416	0	0	0	0	0	0	-1.00	27.58	-2.00

							SER-ESB-023-3.txt		
1417	0	0	0	0	0	0	-1.00	31.66	-2.00
1418	0	0	0	0	0	0	-1.00	35.74	-2.00
1419	0	0	0	0	0	0	-1.00	39.82	-2.00
1420	0	0	0	0	0	0	-1.00	43.91	-2.00
1421	0	0	0	0	0	0	-1.00	48.00	-3.10
1422	0	0	0	0	0	0	2.88	48.00	-3.10
1423	0	0	0	0	0	0	6.76	48.00	-3.10
1424	0	0	0	0	0	0	10.64	48.00	-3.10
1425	0	0	0	0	0	0	14.52	48.00	-3.10
1426	0	0	0	0	0	0	18.40	48.00	-3.10
1427	0	0	0	0	0	0	22.28	48.00	-3.10
1428	0	0	0	0	0	0	26.16	48.00	-3.10
1429	0	0	0	0	0	0	30.04	48.00	-3.10
1430	0	0	0	0	0	0	33.92	48.00	-3.10
1431	0	0	0	0	0	0	37.80	48.00	-3.10
1432	0	0	0	0	0	0	41.70	48.00	-3.10
1433	0	0	0	0	0	0	45.60	48.00	-3.10
1434	0	0	0	0	0	0	49.50	48.00	-3.10
1435	0	0	0	0	0	0	53.40	48.00	-3.10
1436	0	0	0	0	0	0	57.30	48.00	-3.10
1437	0	0	0	0	0	0	61.20	48.00	-3.10
1438	0	0	0	0	0	0	65.10	48.00	-3.10
1439	0	0	0	0	0	0	69.00	48.00	-3.10
1440	0	0	0	0	0	0	69.00	43.91	-3.10
1441	0	0	0	0	0	0	69.00	39.82	-3.10
1442	0	0	0	0	0	0	69.00	35.74	-3.10
1443	0	0	0	0	0	0	69.00	31.66	-3.10
1444	0	0	0	0	0	0	69.00	27.58	-3.10
1445	0	0	0	0	0	0	69.00	23.50	-3.10
1446	0	0	0	0	0	0	69.00	19.42	-3.10
1447	0	0	0	0	0	0	69.00	15.34	-3.10
1448	0	0	0	0	0	0	69.00	11.26	-3.10
1449	0	0	0	0	0	0	69.00	7.18	-3.10
1450	0	0	0	0	0	0	69.00	3.09	-3.10
1451	0	0	0	0	0	0	69.00	-1.00	-3.10
1452	0	0	0	0	0	0	65.10	-1.00	-3.10
1453	0	0	0	0	0	0	61.20	-1.00	-3.10
1454	0	0	0	0	0	0	57.30	-1.00	-3.10
1455	0	0	0	0	0	0	53.40	-1.00	-3.10
1456	0	0	0	0	0	0	49.50	-1.00	-3.10
1457	0	0	0	0	0	0	45.60	-1.00	-3.10
1458	0	0	0	0	0	0	41.70	-1.00	-3.10
1459	0	0	0	0	0	0	37.80	-1.00	-3.10
1460	0	0	0	0	0	0	33.92	-1.00	-3.10
1461	0	0	0	0	0	0	30.04	-1.00	-3.10
1462	0	0	0	0	0	0	26.16	-1.00	-3.10
1463	0	0	0	0	0	0	22.28	-1.00	-3.10
1464	0	0	0	0	0	0	18.40	-1.00	-3.10
1465	0	0	0	0	0	0	14.52	-1.00	-3.10
1466	0	0	0	0	0	0	10.64	-1.00	-3.10
1467	0	0	0	0	0	0	6.76	-1.00	-3.10
1468	0	0	0	0	0	0	2.88	-1.00	-3.10
1469	0	0	0	0	0	0	-1.00	-1.00	-3.10
1470	0	0	0	0	0	0	-1.00	3.09	-3.10
1471	0	0	0	0	0	0	-1.00	7.18	-3.10
1472	0	0	0	0	0	0	-1.00	11.26	-3.10
1473	0	0	0	0	0	0	-1.00	15.34	-3.10
1474	0	0	0	0	0	0	-1.00	19.42	-3.10
1475	0	0	0	0	0	0	-1.00	23.50	-3.10
1476	0	0	0	0	0	0	-1.00	27.58	-3.10
1477	0	0	0	0	0	0	-1.00	31.66	-3.10
1478	0	0	0	0	0	0	-1.00	35.74	-3.10
1479	0	0	0	0	0	0	-1.00	39.82	-3.10

							SER-ESB-023-3.txt		
1480	0	0	0	0	0	0	-1.00	43.91	-3.10
1481	0	0	0	0	0	0	-1.00	48.00	-4.20
1482	0	0	0	0	0	0	2.88	48.00	-4.20
1483	0	0	0	0	0	0	6.76	48.00	-4.20
1484	0	0	0	0	0	0	10.64	48.00	-4.20
1485	0	0	0	0	0	0	14.52	48.00	-4.20
1486	0	0	0	0	0	0	18.40	48.00	-4.20
1487	0	0	0	0	0	0	22.28	48.00	-4.20
1488	0	0	0	0	0	0	26.16	48.00	-4.20
1489	0	0	0	0	0	0	30.04	48.00	-4.20
1490	0	0	0	0	0	0	33.92	48.00	-4.20
1491	0	0	0	0	0	0	37.80	48.00	-4.20
1492	0	0	0	0	0	0	41.70	48.00	-4.20
1493	0	0	0	0	0	0	45.60	48.00	-4.20
1494	0	0	0	0	0	0	49.50	48.00	-4.20
1495	0	0	0	0	0	0	53.40	48.00	-4.20
1496	0	0	0	0	0	0	57.30	48.00	-4.20
1497	0	0	0	0	0	0	61.20	48.00	-4.20
1498	0	0	0	0	0	0	65.10	48.00	-4.20
1499	0	0	0	0	0	0	69.00	48.00	-4.20
1500	0	0	0	0	0	0	69.00	43.91	-4.20
1501	0	0	0	0	0	0	69.00	39.82	-4.20
1502	0	0	0	0	0	0	69.00	35.74	-4.20
1503	0	0	0	0	0	0	69.00	31.66	-4.20
1504	0	0	0	0	0	0	69.00	27.58	-4.20
1505	0	0	0	0	0	0	69.00	23.50	-4.20
1506	0	0	0	0	0	0	69.00	19.42	-4.20
1507	0	0	0	0	0	0	69.00	15.34	-4.20
1508	0	0	0	0	0	0	69.00	11.26	-4.20
1509	0	0	0	0	0	0	69.00	7.18	-4.20
1510	0	0	0	0	0	0	69.00	3.09	-4.20
1511	0	0	0	0	0	0	69.00	-1.00	-4.20
1512	0	0	0	0	0	0	65.10	-1.00	-4.20
1513	0	0	0	0	0	0	61.20	-1.00	-4.20
1514	0	0	0	0	0	0	57.30	-1.00	-4.20
1515	0	0	0	0	0	0	53.40	-1.00	-4.20
1516	0	0	0	0	0	0	49.50	-1.00	-4.20
1517	0	0	0	0	0	0	45.60	-1.00	-4.20
1518	0	0	0	0	0	0	41.70	-1.00	-4.20
1519	0	0	0	0	0	0	37.80	-1.00	-4.20
1520	0	0	0	0	0	0	33.92	-1.00	-4.20
1521	0	0	0	0	0	0	30.04	-1.00	-4.20
1522	0	0	0	0	0	0	26.16	-1.00	-4.20
1523	0	0	0	0	0	0	22.28	-1.00	-4.20
1524	0	0	0	0	0	0	18.40	-1.00	-4.20
1525	0	0	0	0	0	0	14.52	-1.00	-4.20
1526	0	0	0	0	0	0	10.64	-1.00	-4.20
1527	0	0	0	0	0	0	6.76	-1.00	-4.20
1528	0	0	0	0	0	0	2.88	-1.00	-4.20
1529	0	0	0	0	0	0	-1.00	-1.00	-4.20
1530	0	0	0	0	0	0	-1.00	3.09	-4.20
1531	0	0	0	0	0	0	-1.00	7.18	-4.20
1532	0	0	0	0	0	0	-1.00	11.26	-4.20
1533	0	0	0	0	0	0	-1.00	15.34	-4.20
1534	0	0	0	0	0	0	-1.00	19.42	-4.20
1535	0	0	0	0	0	0	-1.00	23.50	-4.20
1536	0	0	0	0	0	0	-1.00	27.58	-4.20
1537	0	0	0	0	0	0	-1.00	31.66	-4.20
1538	0	0	0	0	0	0	-1.00	35.74	-4.20
1539	0	0	0	0	0	0	-1.00	39.82	-4.20
1540	0	0	0	0	0	0	-1.00	43.91	-4.20
1541	0	0	0	0	0	0	-1.00	48.00	-5.30
1542	0	0	0	0	0	0	2.88	48.00	-5.30

							SER-ESB-023-3.txt		
1543	0	0	0	0	0	0	6.76	48.00	-5.30
1544	0	0	0	0	0	0	10.64	48.00	-5.30
1545	0	0	0	0	0	0	14.52	48.00	-5.30
1546	0	0	0	0	0	0	18.40	48.00	-5.30
1547	0	0	0	0	0	0	22.28	48.00	-5.30
1548	0	0	0	0	0	0	26.16	48.00	-5.30
1549	0	0	0	0	0	0	30.04	48.00	-5.30
1550	0	0	0	0	0	0	33.92	48.00	-5.30
1551	0	0	0	0	0	0	37.80	48.00	-5.30
1552	0	0	0	0	0	0	41.70	48.00	-5.30
1553	0	0	0	0	0	0	45.60	48.00	-5.30
1554	0	0	0	0	0	0	49.50	48.00	-5.30
1555	0	0	0	0	0	0	53.40	48.00	-5.30
1556	0	0	0	0	0	0	57.30	48.00	-5.30
1557	0	0	0	0	0	0	61.20	48.00	-5.30
1558	0	0	0	0	0	0	65.10	48.00	-5.30
1559	0	0	0	0	0	0	69.00	48.00	-5.30
1560	0	0	0	0	0	0	69.00	43.91	-5.30
1561	0	0	0	0	0	0	69.00	39.82	-5.30
1562	0	0	0	0	0	0	69.00	35.74	-5.30
1563	0	0	0	0	0	0	69.00	31.66	-5.30
1564	0	0	0	0	0	0	69.00	27.58	-5.30
1565	0	0	0	0	0	0	69.00	23.50	-5.30
1566	0	0	0	0	0	0	69.00	19.42	-5.30
1567	0	0	0	0	0	0	69.00	15.34	-5.30
1568	0	0	0	0	0	0	69.00	11.26	-5.30
1569	0	0	0	0	0	0	69.00	7.18	-5.30
1570	0	0	0	0	0	0	69.00	3.09	-5.30
1571	0	0	0	0	0	0	69.00	-1.00	-5.30
1572	0	0	0	0	0	0	65.10	-1.00	-5.30
1573	0	0	0	0	0	0	61.20	-1.00	-5.30
1574	0	0	0	0	0	0	57.30	-1.00	-5.30
1575	0	0	0	0	0	0	53.40	-1.00	-5.30
1576	0	0	0	0	0	0	49.50	-1.00	-5.30
1577	0	0	0	0	0	0	45.60	-1.00	-5.30
1578	0	0	0	0	0	0	41.70	-1.00	-5.30
1579	0	0	0	0	0	0	37.80	-1.00	-5.30
1580	0	0	0	0	0	0	33.92	-1.00	-5.30
1581	0	0	0	0	0	0	30.04	-1.00	-5.30
1582	0	0	0	0	0	0	26.16	-1.00	-5.30
1583	0	0	0	0	0	0	22.28	-1.00	-5.30
1584	0	0	0	0	0	0	18.40	-1.00	-5.30
1585	0	0	0	0	0	0	14.52	-1.00	-5.30
1586	0	0	0	0	0	0	10.64	-1.00	-5.30
1587	0	0	0	0	0	0	6.76	-1.00	-5.30
1588	0	0	0	0	0	0	2.88	-1.00	-5.30
1589	0	0	0	0	0	0	-1.00	-1.00	-5.30
1590	0	0	0	0	0	0	-1.00	3.09	-5.30
1591	0	0	0	0	0	0	-1.00	7.18	-5.30
1592	0	0	0	0	0	0	-1.00	11.26	-5.30
1593	0	0	0	0	0	0	-1.00	15.34	-5.30
1594	0	0	0	0	0	0	-1.00	19.42	-5.30
1595	0	0	0	0	0	0	-1.00	23.50	-5.30
1596	0	0	0	0	0	0	-1.00	27.58	-5.30
1597	0	0	0	0	0	0	-1.00	31.66	-5.30
1598	0	0	0	0	0	0	-1.00	35.74	-5.30
1599	0	0	0	0	0	0	-1.00	39.82	-5.30
1600	0	0	0	0	0	0	-1.00	43.91	-5.30
1601	0	0	0	0	0	0	-1.00	48.00	-6.40
1602	0	0	0	0	0	0	2.88	48.00	-6.40
1603	0	0	0	0	0	0	6.76	48.00	-6.40
1604	0	0	0	0	0	0	10.64	48.00	-6.40
1605	0	0	0	0	0	0	14.52	48.00	-6.40

							SER-ESB-023-3.txt		
1606	0	0	0	0	0	0	18.40	48.00	-6.40
1607	0	0	0	0	0	0	22.28	48.00	-6.40
1608	0	0	0	0	0	0	26.16	48.00	-6.40
1609	0	0	0	0	0	0	30.04	48.00	-6.40
1610	0	0	0	0	0	0	33.92	48.00	-6.40
1611	0	0	0	0	0	0	37.80	48.00	-6.40
1612	0	0	0	0	0	0	41.70	48.00	-6.40
1613	0	0	0	0	0	0	45.60	48.00	-6.40
1614	0	0	0	0	0	0	49.50	48.00	-6.40
1615	0	0	0	0	0	0	53.40	48.00	-6.40
1616	0	0	0	0	0	0	57.30	48.00	-6.40
1617	0	0	0	0	0	0	61.20	48.00	-6.40
1618	0	0	0	0	0	0	65.10	48.00	-6.40
1619	0	0	0	0	0	0	69.00	48.00	-6.40
1620	0	0	0	0	0	0	69.00	43.91	-6.40
1621	0	0	0	0	0	0	69.00	39.82	-6.40
1622	0	0	0	0	0	0	69.00	35.74	-6.40
1623	0	0	0	0	0	0	69.00	31.66	-6.40
1624	0	0	0	0	0	0	69.00	27.58	-6.40
1625	0	0	0	0	0	0	69.00	23.50	-6.40
1626	0	0	0	0	0	0	69.00	19.42	-6.40
1627	0	0	0	0	0	0	69.00	15.34	-6.40
1628	0	0	0	0	0	0	69.00	11.26	-6.40
1629	0	0	0	0	0	0	69.00	7.18	-6.40
1630	0	0	0	0	0	0	69.00	3.09	-6.40
1631	0	0	0	0	0	0	69.00	-1.00	-6.40
1632	0	0	0	0	0	0	65.10	-1.00	-6.40
1633	0	0	0	0	0	0	61.20	-1.00	-6.40
1634	0	0	0	0	0	0	57.30	-1.00	-6.40
1635	0	0	0	0	0	0	53.40	-1.00	-6.40
1636	0	0	0	0	0	0	49.50	-1.00	-6.40
1637	0	0	0	0	0	0	45.60	-1.00	-6.40
1638	0	0	0	0	0	0	41.70	-1.00	-6.40
1639	0	0	0	0	0	0	37.80	-1.00	-6.40
1640	0	0	0	0	0	0	33.92	-1.00	-6.40
1641	0	0	0	0	0	0	30.04	-1.00	-6.40
1642	0	0	0	0	0	0	26.16	-1.00	-6.40
1643	0	0	0	0	0	0	22.28	-1.00	-6.40
1644	0	0	0	0	0	0	18.40	-1.00	-6.40
1645	0	0	0	0	0	0	14.52	-1.00	-6.40
1646	0	0	0	0	0	0	10.64	-1.00	-6.40
1647	0	0	0	0	0	0	6.76	-1.00	-6.40
1648	0	0	0	0	0	0	2.88	-1.00	-6.40
1649	0	0	0	0	0	0	-1.00	-1.00	-6.40
1650	0	0	0	0	0	0	-1.00	3.09	-6.40
1651	0	0	0	0	0	0	-1.00	7.18	-6.40
1652	0	0	0	0	0	0	-1.00	11.26	-6.40
1653	0	0	0	0	0	0	-1.00	15.34	-6.40
1654	0	0	0	0	0	0	-1.00	19.42	-6.40
1655	0	0	0	0	0	0	-1.00	23.50	-6.40
1656	0	0	0	0	0	0	-1.00	27.58	-6.40
1657	0	0	0	0	0	0	-1.00	31.66	-6.40
1658	0	0	0	0	0	0	-1.00	35.74	-6.40
1659	0	0	0	0	0	0	-1.00	39.82	-6.40
1660	0	0	0	0	0	0	-1.00	43.91	-6.40
1661	0	0	0	0	0	0	-1.00	48.00	-7.40
1662	0	0	0	0	0	0	2.88	48.00	-7.40
1663	0	0	0	0	0	0	6.76	48.00	-7.40
1664	0	0	0	0	0	0	10.64	48.00	-7.40
1665	0	0	0	0	0	0	14.52	48.00	-7.40
1666	0	0	0	0	0	0	18.40	48.00	-7.40
1667	0	0	0	0	0	0	22.28	48.00	-7.40
1668	0	0	0	0	0	0	26.16	48.00	-7.40

							SER-ESB-023-3.txt		
1669	0	0	0	0	0	0	30.04	48.00	-7.40
1670	0	0	0	0	0	0	33.92	48.00	-7.40
1671	0	0	0	0	0	0	37.80	48.00	-7.40
1672	0	0	0	0	0	0	41.70	48.00	-7.40
1673	0	0	0	0	0	0	45.60	48.00	-7.40
1674	0	0	0	0	0	0	49.50	48.00	-7.40
1675	0	0	0	0	0	0	53.40	48.00	-7.40
1676	0	0	0	0	0	0	57.30	48.00	-7.40
1677	0	0	0	0	0	0	61.20	48.00	-7.40
1678	0	0	0	0	0	0	65.10	48.00	-7.40
1679	0	0	0	0	0	0	69.00	48.00	-7.40
1680	0	0	0	0	0	0	69.00	43.91	-7.40
1681	0	0	0	0	0	0	69.00	39.82	-7.40
1682	0	0	0	0	0	0	69.00	35.74	-7.40
1683	0	0	0	0	0	0	69.00	31.66	-7.40
1684	0	0	0	0	0	0	69.00	27.58	-7.40
1685	0	0	0	0	0	0	69.00	23.50	-7.40
1686	0	0	0	0	0	0	69.00	19.42	-7.40
1687	0	0	0	0	0	0	69.00	15.34	-7.40
1688	0	0	0	0	0	0	69.00	11.26	-7.40
1689	0	0	0	0	0	0	69.00	7.18	-7.40
1690	0	0	0	0	0	0	69.00	3.09	-7.40
1691	0	0	0	0	0	0	69.00	-1.00	-7.40
1692	0	0	0	0	0	0	65.10	-1.00	-7.40
1693	0	0	0	0	0	0	61.20	-1.00	-7.40
1694	0	0	0	0	0	0	57.30	-1.00	-7.40
1695	0	0	0	0	0	0	53.40	-1.00	-7.40
1696	0	0	0	0	0	0	49.50	-1.00	-7.40
1697	0	0	0	0	0	0	45.60	-1.00	-7.40
1698	0	0	0	0	0	0	41.70	-1.00	-7.40
1699	0	0	0	0	0	0	37.80	-1.00	-7.40
1700	0	0	0	0	0	0	33.92	-1.00	-7.40
1701	0	0	0	0	0	0	30.04	-1.00	-7.40
1702	0	0	0	0	0	0	26.16	-1.00	-7.40
1703	0	0	0	0	0	0	22.28	-1.00	-7.40
1704	0	0	0	0	0	0	18.40	-1.00	-7.40
1705	0	0	0	0	0	0	14.52	-1.00	-7.40
1706	0	0	0	0	0	0	10.64	-1.00	-7.40
1707	0	0	0	0	0	0	6.76	-1.00	-7.40
1708	0	0	0	0	0	0	2.88	-1.00	-7.40
1709	0	0	0	0	0	0	-1.00	-1.00	-7.40
1710	0	0	0	0	0	0	-1.00	3.09	-7.40
1711	0	0	0	0	0	0	-1.00	7.18	-7.40
1712	0	0	0	0	0	0	-1.00	11.26	-7.40
1713	0	0	0	0	0	0	-1.00	15.34	-7.40
1714	0	0	0	0	0	0	-1.00	19.42	-7.40
1715	0	0	0	0	0	0	-1.00	23.50	-7.40
1716	0	0	0	0	0	0	-1.00	27.58	-7.40
1717	0	0	0	0	0	0	-1.00	31.66	-7.40
1718	0	0	0	0	0	0	-1.00	35.74	-7.40
1719	0	0	0	0	0	0	-1.00	39.82	-7.40
1720	0	0	0	0	0	0	-1.00	43.91	-7.40
1721	0	0	0	0	0	0	-1.00	48.00	-8.40
1722	0	0	0	0	0	0	2.88	48.00	-8.40
1723	0	0	0	0	0	0	6.76	48.00	-8.40
1724	0	0	0	0	0	0	10.64	48.00	-8.40
1725	0	0	0	0	0	0	14.52	48.00	-8.40
1726	0	0	0	0	0	0	18.40	48.00	-8.40
1727	0	0	0	0	0	0	22.28	48.00	-8.40
1728	0	0	0	0	0	0	26.16	48.00	-8.40
1729	0	0	0	0	0	0	30.04	48.00	-8.40
1730	0	0	0	0	0	0	33.92	48.00	-8.40
1731	0	0	0	0	0	0	37.80	48.00	-8.40

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1732	0	0	0	0	0	0	41.70	48.00	-8.40
1733	0	0	0	0	0	0	45.60	48.00	-8.40
1734	0	0	0	0	0	0	49.50	48.00	-8.40
1735	0	0	0	0	0	0	53.40	48.00	-8.40
1736	0	0	0	0	0	0	57.30	48.00	-8.40
1737	0	0	0	0	0	0	61.20	48.00	-8.40
1738	0	0	0	0	0	0	65.10	48.00	-8.40
1739	0	0	0	0	0	0	69.00	48.00	-8.40
1740	0	0	0	0	0	0	69.00	43.91	-8.40
1741	0	0	0	0	0	0	69.00	39.82	-8.40
1742	0	0	0	0	0	0	69.00	35.74	-8.40
1743	0	0	0	0	0	0	69.00	31.66	-8.40
1744	0	0	0	0	0	0	69.00	27.58	-8.40
1745	0	0	0	0	0	0	69.00	23.50	-8.40
1746	0	0	0	0	0	0	69.00	19.42	-8.40
1747	0	0	0	0	0	0	69.00	15.34	-8.40
1748	0	0	0	0	0	0	69.00	11.26	-8.40
1749	0	0	0	0	0	0	69.00	7.18	-8.40
1750	0	0	0	0	0	0	69.00	3.09	-8.40
1751	0	0	0	0	0	0	69.00	-1.00	-8.40
1752	0	0	0	0	0	0	65.10	-1.00	-8.40
1753	0	0	0	0	0	0	61.20	-1.00	-8.40
1754	0	0	0	0	0	0	57.30	-1.00	-8.40
1755	0	0	0	0	0	0	53.40	-1.00	-8.40
1756	0	0	0	0	0	0	49.50	-1.00	-8.40
1757	0	0	0	0	0	0	45.60	-1.00	-8.40
1758	0	0	0	0	0	0	41.70	-1.00	-8.40
1759	0	0	0	0	0	0	37.80	-1.00	-8.40
1760	0	0	0	0	0	0	33.92	-1.00	-8.40
1761	0	0	0	0	0	0	30.04	-1.00	-8.40
1762	0	0	0	0	0	0	26.16	-1.00	-8.40
1763	0	0	0	0	0	0	22.28	-1.00	-8.40
1764	0	0	0	0	0	0	18.40	-1.00	-8.40
1765	0	0	0	0	0	0	14.52	-1.00	-8.40
1766	0	0	0	0	0	0	10.64	-1.00	-8.40
1767	0	0	0	0	0	0	6.76	-1.00	-8.40
1768	0	0	0	0	0	0	2.88	-1.00	-8.40
1769	0	0	0	0	0	0	-1.00	-1.00	-8.40
1770	0	0	0	0	0	0	-1.00	3.09	-8.40
1771	0	0	0	0	0	0	-1.00	7.18	-8.40
1772	0	0	0	0	0	0	-1.00	11.26	-8.40
1773	0	0	0	0	0	0	-1.00	15.34	-8.40
1774	0	0	0	0	0	0	-1.00	19.42	-8.40
1775	0	0	0	0	0	0	-1.00	23.50	-8.40
1776	0	0	0	0	0	0	-1.00	27.58	-8.40
1777	0	0	0	0	0	0	-1.00	31.66	-8.40
1778	0	0	0	0	0	0	-1.00	35.74	-8.40
1779	0	0	0	0	0	0	-1.00	39.82	-8.40
1780	0	0	0	0	0	0	-1.00	43.91	-8.40
1781	0	0	0	0	0	0	-1.00	48.00	-9.40
1782	0	0	0	0	0	0	2.88	48.00	-9.40
1783	0	0	0	0	0	0	6.76	48.00	-9.40
1784	0	0	0	0	0	0	10.64	48.00	-9.40
1785	0	0	0	0	0	0	14.52	48.00	-9.40
1786	0	0	0	0	0	0	18.40	48.00	-9.40
1787	0	0	0	0	0	0	22.28	48.00	-9.40
1788	0	0	0	0	0	0	26.16	48.00	-9.40
1789	0	0	0	0	0	0	30.04	48.00	-9.40
1790	0	0	0	0	0	0	33.92	48.00	-9.40
1791	0	0	0	0	0	0	37.80	48.00	-9.40
1792	0	0	0	0	0	0	41.70	48.00	-9.40
1793	0	0	0	0	0	0	45.60	48.00	-9.40
1794	0	0	0	0	0	0	49.50	48.00	-9.40

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1795	0	0	0	0	0	0	53.40	48.00	-9.40
1796	0	0	0	0	0	0	57.30	48.00	-9.40
1797	0	0	0	0	0	0	61.20	48.00	-9.40
1798	0	0	0	0	0	0	65.10	48.00	-9.40
1799	0	0	0	0	0	0	69.00	48.00	-9.40
1800	0	0	0	0	0	0	69.00	43.91	-9.40
1801	0	0	0	0	0	0	69.00	39.82	-9.40
1802	0	0	0	0	0	0	69.00	35.74	-9.40
1803	0	0	0	0	0	0	69.00	31.66	-9.40
1804	0	0	0	0	0	0	69.00	27.58	-9.40
1805	0	0	0	0	0	0	69.00	23.50	-9.40
1806	0	0	0	0	0	0	69.00	19.42	-9.40
1807	0	0	0	0	0	0	69.00	15.34	-9.40
1808	0	0	0	0	0	0	69.00	11.26	-9.40
1809	0	0	0	0	0	0	69.00	7.18	-9.40
1810	0	0	0	0	0	0	69.00	3.09	-9.40
1811	0	0	0	0	0	0	69.00	-1.00	-9.40
1812	0	0	0	0	0	0	65.10	-1.00	-9.40
1813	0	0	0	0	0	0	61.20	-1.00	-9.40
1814	0	0	0	0	0	0	57.30	-1.00	-9.40
1815	0	0	0	0	0	0	53.40	-1.00	-9.40
1816	0	0	0	0	0	0	49.50	-1.00	-9.40
1817	0	0	0	0	0	0	45.60	-1.00	-9.40
1818	0	0	0	0	0	0	41.70	-1.00	-9.40
1819	0	0	0	0	0	0	37.80	-1.00	-9.40
1820	0	0	0	0	0	0	33.92	-1.00	-9.40
1821	0	0	0	0	0	0	30.04	-1.00	-9.40
1822	0	0	0	0	0	0	26.16	-1.00	-9.40
1823	0	0	0	0	0	0	22.28	-1.00	-9.40
1824	0	0	0	0	0	0	18.40	-1.00	-9.40
1825	0	0	0	0	0	0	14.52	-1.00	-9.40
1826	0	0	0	0	0	0	10.64	-1.00	-9.40
1827	0	0	0	0	0	0	6.76	-1.00	-9.40
1828	0	0	0	0	0	0	2.88	-1.00	-9.40
1829	0	0	0	0	0	0	-1.00	-1.00	-9.40
1830	0	0	0	0	0	0	-1.00	3.09	-9.40
1831	0	0	0	0	0	0	-1.00	7.18	-9.40
1832	0	0	0	0	0	0	-1.00	11.26	-9.40
1833	0	0	0	0	0	0	-1.00	15.34	-9.40
1834	0	0	0	0	0	0	-1.00	19.42	-9.40
1835	0	0	0	0	0	0	-1.00	23.50	-9.40
1836	0	0	0	0	0	0	-1.00	27.58	-9.40
1837	0	0	0	0	0	0	-1.00	31.66	-9.40
1838	0	0	0	0	0	0	-1.00	35.74	-9.40
1839	0	0	0	0	0	0	-1.00	39.82	-9.40
1840	0	0	0	0	0	0	-1.00	43.91	-9.40
1841	0	0	0	0	0	0	-1.00	48.00	-10.40
1842	0	0	0	0	0	0	2.88	48.00	-10.40
1843	0	0	0	0	0	0	6.76	48.00	-10.40
1844	0	0	0	0	0	0	10.64	48.00	-10.40
1845	0	0	0	0	0	0	14.52	48.00	-10.40
1846	0	0	0	0	0	0	18.40	48.00	-10.40
1847	0	0	0	0	0	0	22.28	48.00	-10.40
1848	0	0	0	0	0	0	26.16	48.00	-10.40
1849	0	0	0	0	0	0	30.04	48.00	-10.40
1850	0	0	0	0	0	0	33.92	48.00	-10.40
1851	0	0	0	0	0	0	37.80	48.00	-10.40
1852	0	0	0	0	0	0	41.70	48.00	-10.40
1853	0	0	0	0	0	0	45.60	48.00	-10.40
1854	0	0	0	0	0	0	49.50	48.00	-10.40
1855	0	0	0	0	0	0	53.40	48.00	-10.40
1856	0	0	0	0	0	0	57.30	48.00	-10.40
1857	0	0	0	0	0	0	61.20	48.00	-10.40

							SER-ESB-023-3.txt		
1858	0	0	0	0	0	0	65.10	48.00	-10.40
1859	0	0	0	0	0	0	69.00	48.00	-10.40
1860	0	0	0	0	0	0	69.00	43.91	-10.40
1861	0	0	0	0	0	0	69.00	39.82	-10.40
1862	0	0	0	0	0	0	69.00	35.74	-10.40
1863	0	0	0	0	0	0	69.00	31.66	-10.40
1864	0	0	0	0	0	0	69.00	27.58	-10.40
1865	0	0	0	0	0	0	69.00	23.50	-10.40
1866	0	0	0	0	0	0	69.00	19.42	-10.40
1867	0	0	0	0	0	0	69.00	15.34	-10.40
1868	0	0	0	0	0	0	69.00	11.26	-10.40
1869	0	0	0	0	0	0	69.00	7.18	-10.40
1870	0	0	0	0	0	0	69.00	3.09	-10.40
1871	0	0	0	0	0	0	69.00	-1.00	-10.40
1872	0	0	0	0	0	0	65.10	-1.00	-10.40
1873	0	0	0	0	0	0	61.20	-1.00	-10.40
1874	0	0	0	0	0	0	57.30	-1.00	-10.40
1875	0	0	0	0	0	0	53.40	-1.00	-10.40
1876	0	0	0	0	0	0	49.50	-1.00	-10.40
1877	0	0	0	0	0	0	45.60	-1.00	-10.40
1878	0	0	0	0	0	0	41.70	-1.00	-10.40
1879	0	0	0	0	0	0	37.80	-1.00	-10.40
1880	0	0	0	0	0	0	33.92	-1.00	-10.40
1881	0	0	0	0	0	0	30.04	-1.00	-10.40
1882	0	0	0	0	0	0	26.16	-1.00	-10.40
1883	0	0	0	0	0	0	22.28	-1.00	-10.40
1884	0	0	0	0	0	0	18.40	-1.00	-10.40
1885	0	0	0	0	0	0	14.52	-1.00	-10.40
1886	0	0	0	0	0	0	10.64	-1.00	-10.40
1887	0	0	0	0	0	0	6.76	-1.00	-10.40
1888	0	0	0	0	0	0	2.88	-1.00	-10.40
1889	0	0	0	0	0	0	-1.00	-1.00	-10.40
1890	0	0	0	0	0	0	-1.00	3.09	-10.40
1891	0	0	0	0	0	0	-1.00	7.18	-10.40
1892	0	0	0	0	0	0	-1.00	11.26	-10.40
1893	0	0	0	0	0	0	-1.00	15.34	-10.40
1894	0	0	0	0	0	0	-1.00	19.42	-10.40
1895	0	0	0	0	0	0	-1.00	23.50	-10.40
1896	0	0	0	0	0	0	-1.00	27.58	-10.40
1897	0	0	0	0	0	0	-1.00	31.66	-10.40
1898	0	0	0	0	0	0	-1.00	35.74	-10.40
1899	0	0	0	0	0	0	-1.00	39.82	-10.40
1900	0	0	0	0	0	0	-1.00	43.91	-10.40
1901	0	0	0	0	0	0	-1.00	48.00	-11.50
1902	0	0	0	0	0	0	2.88	48.00	-11.50
1903	0	0	0	0	0	0	6.76	48.00	-11.50
1904	0	0	0	0	0	0	10.64	48.00	-11.50
1905	0	0	0	0	0	0	14.52	48.00	-11.50
1906	0	0	0	0	0	0	18.40	48.00	-11.50
1907	0	0	0	0	0	0	22.28	48.00	-11.50
1908	0	0	0	0	0	0	26.16	48.00	-11.50
1909	0	0	0	0	0	0	30.04	48.00	-11.50
1910	0	0	0	0	0	0	33.92	48.00	-11.50
1911	0	0	0	0	0	0	37.80	48.00	-11.50
1912	0	0	0	0	0	0	41.70	48.00	-11.50
1913	0	0	0	0	0	0	45.60	48.00	-11.50
1914	0	0	0	0	0	0	49.50	48.00	-11.50
1915	0	0	0	0	0	0	53.40	48.00	-11.50
1916	0	0	0	0	0	0	57.30	48.00	-11.50
1917	0	0	0	0	0	0	61.20	48.00	-11.50
1918	0	0	0	0	0	0	65.10	48.00	-11.50
1919	0	0	0	0	0	0	69.00	48.00	-11.50
1920	0	0	0	0	0	0	69.00	43.91	-11.50

							SER-ESB-023-3.txt		
1921	0	0	0	0	0	0	69.00	39.82	-11.50
1922	0	0	0	0	0	0	69.00	35.74	-11.50
1923	0	0	0	0	0	0	69.00	31.66	-11.50
1924	0	0	0	0	0	0	69.00	27.58	-11.50
1925	0	0	0	0	0	0	69.00	23.50	-11.50
1926	0	0	0	0	0	0	69.00	19.42	-11.50
1927	0	0	0	0	0	0	69.00	15.34	-11.50
1928	0	0	0	0	0	0	69.00	11.26	-11.50
1929	0	0	0	0	0	0	69.00	7.18	-11.50
1930	0	0	0	0	0	0	69.00	3.09	-11.50
1931	0	0	0	0	0	0	69.00	-1.00	-11.50
1932	0	0	0	0	0	0	65.10	-1.00	-11.50
1933	0	0	0	0	0	0	61.20	-1.00	-11.50
1934	0	0	0	0	0	0	57.30	-1.00	-11.50
1935	0	0	0	0	0	0	53.40	-1.00	-11.50
1936	0	0	0	0	0	0	49.50	-1.00	-11.50
1937	0	0	0	0	0	0	45.60	-1.00	-11.50
1938	0	0	0	0	0	0	41.70	-1.00	-11.50
1939	0	0	0	0	0	0	37.80	-1.00	-11.50
1940	0	0	0	0	0	0	33.92	-1.00	-11.50
1941	0	0	0	0	0	0	30.04	-1.00	-11.50
1942	0	0	0	0	0	0	26.16	-1.00	-11.50
1943	0	0	0	0	0	0	22.28	-1.00	-11.50
1944	0	0	0	0	0	0	18.40	-1.00	-11.50
1945	0	0	0	0	0	0	14.52	-1.00	-11.50
1946	0	0	0	0	0	0	10.64	-1.00	-11.50
1947	0	0	0	0	0	0	6.76	-1.00	-11.50
1948	0	0	0	0	0	0	2.88	-1.00	-11.50
1949	0	0	0	0	0	0	-1.00	-1.00	-11.50
1950	0	0	0	0	0	0	-1.00	3.09	-11.50
1951	0	0	0	0	0	0	-1.00	7.18	-11.50
1952	0	0	0	0	0	0	-1.00	11.26	-11.50
1953	0	0	0	0	0	0	-1.00	15.34	-11.50
1954	0	0	0	0	0	0	-1.00	19.42	-11.50
1955	0	0	0	0	0	0	-1.00	23.50	-11.50
1956	0	0	0	0	0	0	-1.00	27.58	-11.50
1957	0	0	0	0	0	0	-1.00	31.66	-11.50
1958	0	0	0	0	0	0	-1.00	35.74	-11.50
1959	0	0	0	0	0	0	-1.00	39.82	-11.50
1960	0	0	0	0	0	0	-1.00	43.91	-11.50
1961	0	0	0	0	0	0	-1.00	48.00	-12.50
1962	0	0	0	0	0	0	2.88	48.00	-12.50
1963	0	0	0	0	0	0	6.76	48.00	-12.50
1964	0	0	0	0	0	0	10.64	48.00	-12.50
1965	0	0	0	0	0	0	14.52	48.00	-12.50
1966	0	0	0	0	0	0	18.40	48.00	-12.50
1967	0	0	0	0	0	0	22.28	48.00	-12.50
1968	0	0	0	0	0	0	26.16	48.00	-12.50
1969	0	0	0	0	0	0	30.04	48.00	-12.50
1970	0	0	0	0	0	0	33.92	48.00	-12.50
1971	0	0	0	0	0	0	37.80	48.00	-12.50
1972	0	0	0	0	0	0	41.70	48.00	-12.50
1973	0	0	0	0	0	0	45.60	48.00	-12.50
1974	0	0	0	0	0	0	49.50	48.00	-12.50
1975	0	0	0	0	0	0	53.40	48.00	-12.50
1976	0	0	0	0	0	0	57.30	48.00	-12.50
1977	0	0	0	0	0	0	61.20	48.00	-12.50
1978	0	0	0	0	0	0	65.10	48.00	-12.50
1979	0	0	0	0	0	0	69.00	48.00	-12.50
1980	0	0	0	0	0	0	69.00	43.91	-12.50
1981	0	0	0	0	0	0	69.00	39.82	-12.50
1982	0	0	0	0	0	0	69.00	35.74	-12.50
1983	0	0	0	0	0	0	69.00	31.66	-12.50

							SER-ESB-023-3.txt		
1984	0	0	0	0	0	0	69.00	27.58	-12.50
1985	0	0	0	0	0	0	69.00	23.50	-12.50
1986	0	0	0	0	0	0	69.00	19.42	-12.50
1987	0	0	0	0	0	0	69.00	15.34	-12.50
1988	0	0	0	0	0	0	69.00	11.26	-12.50
1989	0	0	0	0	0	0	69.00	7.18	-12.50
1990	0	0	0	0	0	0	69.00	3.09	-12.50
1991	0	0	0	0	0	0	69.00	-1.00	-12.50
1992	0	0	0	0	0	0	65.10	-1.00	-12.50
1993	0	0	0	0	0	0	61.20	-1.00	-12.50
1994	0	0	0	0	0	0	57.30	-1.00	-12.50
1995	0	0	0	0	0	0	53.40	-1.00	-12.50
1996	0	0	0	0	0	0	49.50	-1.00	-12.50
1997	0	0	0	0	0	0	45.60	-1.00	-12.50
1998	0	0	0	0	0	0	41.70	-1.00	-12.50
1999	0	0	0	0	0	0	37.80	-1.00	-12.50
2000	0	0	0	0	0	0	33.92	-1.00	-12.50
2001	0	0	0	0	0	0	30.04	-1.00	-12.50
2002	0	0	0	0	0	0	26.16	-1.00	-12.50
2003	0	0	0	0	0	0	22.28	-1.00	-12.50
2004	0	0	0	0	0	0	18.40	-1.00	-12.50
2005	0	0	0	0	0	0	14.52	-1.00	-12.50
2006	0	0	0	0	0	0	10.64	-1.00	-12.50
2007	0	0	0	0	0	0	6.76	-1.00	-12.50
2008	0	0	0	0	0	0	2.88	-1.00	-12.50
2009	0	0	0	0	0	0	-1.00	-1.00	-12.50
2010	0	0	0	0	0	0	-1.00	3.09	-12.50
2011	0	0	0	0	0	0	-1.00	7.18	-12.50
2012	0	0	0	0	0	0	-1.00	11.26	-12.50
2013	0	0	0	0	0	0	-1.00	15.34	-12.50
2014	0	0	0	0	0	0	-1.00	19.42	-12.50
2015	0	0	0	0	0	0	-1.00	23.50	-12.50
2016	0	0	0	0	0	0	-1.00	27.58	-12.50
2017	0	0	0	0	0	0	-1.00	31.66	-12.50
2018	0	0	0	0	0	0	-1.00	35.74	-12.50
2019	0	0	0	0	0	0	-1.00	39.82	-12.50
2020	0	0	0	0	0	0	-1.00	43.91	-12.50
2021	0	0	0	0	0	0	-1.00	48.00	-13.50
2022	0	0	0	0	0	0	2.88	48.00	-13.50
2023	0	0	0	0	0	0	6.76	48.00	-13.50
2024	0	0	0	0	0	0	10.64	48.00	-13.50
2025	0	0	0	0	0	0	14.52	48.00	-13.50
2026	0	0	0	0	0	0	18.40	48.00	-13.50
2027	0	0	0	0	0	0	22.28	48.00	-13.50
2028	0	0	0	0	0	0	26.16	48.00	-13.50
2029	0	0	0	0	0	0	30.04	48.00	-13.50
2030	0	0	0	0	0	0	33.92	48.00	-13.50
2031	0	0	0	0	0	0	37.80	48.00	-13.50
2032	0	0	0	0	0	0	41.70	48.00	-13.50
2033	0	0	0	0	0	0	45.60	48.00	-13.50
2034	0	0	0	0	0	0	49.50	48.00	-13.50
2035	0	0	0	0	0	0	53.40	48.00	-13.50
2036	0	0	0	0	0	0	57.30	48.00	-13.50
2037	0	0	0	0	0	0	61.20	48.00	-13.50
2038	0	0	0	0	0	0	65.10	48.00	-13.50
2039	0	0	0	0	0	0	69.00	48.00	-13.50
2040	0	0	0	0	0	0	69.00	43.91	-13.50
2041	0	0	0	0	0	0	69.00	39.82	-13.50
2042	0	0	0	0	0	0	69.00	35.74	-13.50
2043	0	0	0	0	0	0	69.00	31.66	-13.50
2044	0	0	0	0	0	0	69.00	27.58	-13.50
2045	0	0	0	0	0	0	69.00	23.50	-13.50
2046	0	0	0	0	0	0	69.00	19.42	-13.50

							SER-ESB-023-3.txt		
2047	0	0	0	0	0	0	69.00	15.34	-13.50
2048	0	0	0	0	0	0	69.00	11.26	-13.50
2049	0	0	0	0	0	0	69.00	7.18	-13.50
2050	0	0	0	0	0	0	69.00	3.09	-13.50
2051	0	0	0	0	0	0	69.00	-1.00	-13.50
2052	0	0	0	0	0	0	65.10	-1.00	-13.50
2053	0	0	0	0	0	0	61.20	-1.00	-13.50
2054	0	0	0	0	0	0	57.30	-1.00	-13.50
2055	0	0	0	0	0	0	53.40	-1.00	-13.50
2056	0	0	0	0	0	0	49.50	-1.00	-13.50
2057	0	0	0	0	0	0	45.60	-1.00	-13.50
2058	0	0	0	0	0	0	41.70	-1.00	-13.50
2059	0	0	0	0	0	0	37.80	-1.00	-13.50
2060	0	0	0	0	0	0	33.92	-1.00	-13.50
2061	0	0	0	0	0	0	30.04	-1.00	-13.50
2062	0	0	0	0	0	0	26.16	-1.00	-13.50
2063	0	0	0	0	0	0	22.28	-1.00	-13.50
2064	0	0	0	0	0	0	18.40	-1.00	-13.50
2065	0	0	0	0	0	0	14.52	-1.00	-13.50
2066	0	0	0	0	0	0	10.64	-1.00	-13.50
2067	0	0	0	0	0	0	6.76	-1.00	-13.50
2068	0	0	0	0	0	0	2.88	-1.00	-13.50
2069	0	0	0	0	0	0	-1.00	-1.00	-13.50
2070	0	0	0	0	0	0	-1.00	3.09	-13.50
2071	0	0	0	0	0	0	-1.00	7.18	-13.50
2072	0	0	0	0	0	0	-1.00	11.26	-13.50
2073	0	0	0	0	0	0	-1.00	15.34	-13.50
2074	0	0	0	0	0	0	-1.00	19.42	-13.50
2075	0	0	0	0	0	0	-1.00	23.50	-13.50
2076	0	0	0	0	0	0	-1.00	27.58	-13.50
2077	0	0	0	0	0	0	-1.00	31.66	-13.50
2078	0	0	0	0	0	0	-1.00	35.74	-13.50
2079	0	0	0	0	0	0	-1.00	39.82	-13.50
2080	0	0	0	0	0	0	-1.00	43.91	-13.50
2081	0	0	0	0	0	0	-1.00	48.00	-14.50
2082	0	0	0	0	0	0	2.88	48.00	-14.50
2083	0	0	0	0	0	0	6.76	48.00	-14.50
2084	0	0	0	0	0	0	10.64	48.00	-14.50
2085	0	0	0	0	0	0	14.52	48.00	-14.50
2086	0	0	0	0	0	0	18.40	48.00	-14.50
2087	0	0	0	0	0	0	22.28	48.00	-14.50
2088	0	0	0	0	0	0	26.16	48.00	-14.50
2089	0	0	0	0	0	0	30.04	48.00	-14.50
2090	0	0	0	0	0	0	33.92	48.00	-14.50
2091	0	0	0	0	0	0	37.80	48.00	-14.50
2092	0	0	0	0	0	0	41.70	48.00	-14.50
2093	0	0	0	0	0	0	45.60	48.00	-14.50
2094	0	0	0	0	0	0	49.50	48.00	-14.50
2095	0	0	0	0	0	0	53.40	48.00	-14.50
2096	0	0	0	0	0	0	57.30	48.00	-14.50
2097	0	0	0	0	0	0	61.20	48.00	-14.50
2098	0	0	0	0	0	0	65.10	48.00	-14.50
2099	0	0	0	0	0	0	69.00	48.00	-14.50
2100	0	0	0	0	0	0	69.00	43.91	-14.50
2101	0	0	0	0	0	0	69.00	39.82	-14.50
2102	0	0	0	0	0	0	69.00	35.74	-14.50
2103	0	0	0	0	0	0	69.00	31.66	-14.50
2104	0	0	0	0	0	0	69.00	27.58	-14.50
2105	0	0	0	0	0	0	69.00	23.50	-14.50
2106	0	0	0	0	0	0	69.00	19.42	-14.50
2107	0	0	0	0	0	0	69.00	15.34	-14.50
2108	0	0	0	0	0	0	69.00	11.26	-14.50
2109	0	0	0	0	0	0	69.00	7.18	-14.50

							SER-ESB-023-3.txt		
2110	0	0	0	0	0	0	69.00	3.09	-14.50
2111	0	0	0	0	0	0	69.00	-1.00	-14.50
2112	0	0	0	0	0	0	65.10	-1.00	-14.50
2113	0	0	0	0	0	0	61.20	-1.00	-14.50
2114	0	0	0	0	0	0	57.30	-1.00	-14.50
2115	0	0	0	0	0	0	53.40	-1.00	-14.50
2116	0	0	0	0	0	0	49.50	-1.00	-14.50
2117	0	0	0	0	0	0	45.60	-1.00	-14.50
2118	0	0	0	0	0	0	41.70	-1.00	-14.50
2119	0	0	0	0	0	0	37.80	-1.00	-14.50
2120	0	0	0	0	0	0	33.92	-1.00	-14.50
2121	0	0	0	0	0	0	30.04	-1.00	-14.50
2122	0	0	0	0	0	0	26.16	-1.00	-14.50
2123	0	0	0	0	0	0	22.28	-1.00	-14.50
2124	0	0	0	0	0	0	18.40	-1.00	-14.50
2125	0	0	0	0	0	0	14.52	-1.00	-14.50
2126	0	0	0	0	0	0	10.64	-1.00	-14.50
2127	0	0	0	0	0	0	6.76	-1.00	-14.50
2128	0	0	0	0	0	0	2.88	-1.00	-14.50
2129	0	0	0	0	0	0	-1.00	-1.00	-14.50
2130	0	0	0	0	0	0	-1.00	3.09	-14.50
2131	0	0	0	0	0	0	-1.00	7.18	-14.50
2132	0	0	0	0	0	0	-1.00	11.26	-14.50
2133	0	0	0	0	0	0	-1.00	15.34	-14.50
2134	0	0	0	0	0	0	-1.00	19.42	-14.50
2135	0	0	0	0	0	0	-1.00	23.50	-14.50
2136	0	0	0	0	0	0	-1.00	27.58	-14.50
2137	0	0	0	0	0	0	-1.00	31.66	-14.50
2138	0	0	0	0	0	0	-1.00	35.74	-14.50
2139	0	0	0	0	0	0	-1.00	39.82	-14.50
2140	0	0	0	0	0	0	-1.00	43.91	-14.50
2141	0	0	0	0	0	0	-1.00	48.00	-15.50
2142	0	0	0	0	0	0	2.88	48.00	-15.50
2143	0	0	0	0	0	0	6.76	48.00	-15.50
2144	0	0	0	0	0	0	10.64	48.00	-15.50
2145	0	0	0	0	0	0	14.52	48.00	-15.50
2146	0	0	0	0	0	0	18.40	48.00	-15.50
2147	0	0	0	0	0	0	22.28	48.00	-15.50
2148	0	0	0	0	0	0	26.16	48.00	-15.50
2149	0	0	0	0	0	0	30.04	48.00	-15.50
2150	0	0	0	0	0	0	33.92	48.00	-15.50
2151	0	0	0	0	0	0	37.80	48.00	-15.50
2152	0	0	0	0	0	0	41.70	48.00	-15.50
2153	0	0	0	0	0	0	45.60	48.00	-15.50
2154	0	0	0	0	0	0	49.50	48.00	-15.50
2155	0	0	0	0	0	0	53.40	48.00	-15.50
2156	0	0	0	0	0	0	57.30	48.00	-15.50
2157	0	0	0	0	0	0	61.20	48.00	-15.50
2158	0	0	0	0	0	0	65.10	48.00	-15.50
2159	0	0	0	0	0	0	69.00	48.00	-15.50
2160	0	0	0	0	0	0	69.00	43.91	-15.50
2161	0	0	0	0	0	0	69.00	39.82	-15.50
2162	0	0	0	0	0	0	69.00	35.74	-15.50
2163	0	0	0	0	0	0	69.00	31.66	-15.50
2164	0	0	0	0	0	0	69.00	27.58	-15.50
2165	0	0	0	0	0	0	69.00	23.50	-15.50
2166	0	0	0	0	0	0	69.00	19.42	-15.50
2167	0	0	0	0	0	0	69.00	15.34	-15.50
2168	0	0	0	0	0	0	69.00	11.26	-15.50
2169	0	0	0	0	0	0	69.00	7.18	-15.50
2170	0	0	0	0	0	0	69.00	3.09	-15.50
2171	0	0	0	0	0	0	69.00	-1.00	-15.50
2172	0	0	0	0	0	0	65.10	-1.00	-15.50

							SER-ESB-023-3.txt		
2173	0	0	0	0	0	0	61.20	-1.00	-15.50
2174	0	0	0	0	0	0	57.30	-1.00	-15.50
2175	0	0	0	0	0	0	53.40	-1.00	-15.50
2176	0	0	0	0	0	0	49.50	-1.00	-15.50
2177	0	0	0	0	0	0	45.60	-1.00	-15.50
2178	0	0	0	0	0	0	41.70	-1.00	-15.50
2179	0	0	0	0	0	0	37.80	-1.00	-15.50
2180	0	0	0	0	0	0	33.92	-1.00	-15.50
2181	0	0	0	0	0	0	30.04	-1.00	-15.50
2182	0	0	0	0	0	0	26.16	-1.00	-15.50
2183	0	0	0	0	0	0	22.28	-1.00	-15.50
2184	0	0	0	0	0	0	18.40	-1.00	-15.50
2185	0	0	0	0	0	0	14.52	-1.00	-15.50
2186	0	0	0	0	0	0	10.64	-1.00	-15.50
2187	0	0	0	0	0	0	6.76	-1.00	-15.50
2188	0	0	0	0	0	0	2.88	-1.00	-15.50
2189	0	0	0	0	0	0	-1.00	-1.00	-15.50
2190	0	0	0	0	0	0	-1.00	3.09	-15.50
2191	0	0	0	0	0	0	-1.00	7.18	-15.50
2192	0	0	0	0	0	0	-1.00	11.26	-15.50
2193	0	0	0	0	0	0	-1.00	15.34	-15.50
2194	0	0	0	0	0	0	-1.00	19.42	-15.50
2195	0	0	0	0	0	0	-1.00	23.50	-15.50
2196	0	0	0	0	0	0	-1.00	27.58	-15.50
2197	0	0	0	0	0	0	-1.00	31.66	-15.50
2198	0	0	0	0	0	0	-1.00	35.74	-15.50
2199	0	0	0	0	0	0	-1.00	39.82	-15.50
2200	0	0	0	0	0	0	-1.00	43.91	-15.50
2201	0	0	0	0	0	0	2.88	43.91	-15.50
2202	0	0	0	0	0	0	6.76	43.91	-15.50
2203	0	0	0	0	0	0	10.64	43.91	-15.50
2204	0	0	0	0	0	0	14.52	43.91	-15.50
2205	0	0	0	0	0	0	18.40	43.91	-15.50
2206	0	0	0	0	0	0	22.28	43.91	-15.50
2207	0	0	0	0	0	0	26.16	43.91	-15.50
2208	0	0	0	0	0	0	30.04	43.91	-15.50
2209	0	0	0	0	0	0	33.92	43.91	-15.50
2210	0	0	0	0	0	0	37.80	43.91	-15.50
2211	0	0	0	0	0	0	41.70	43.91	-15.50
2212	0	0	0	0	0	0	45.60	43.91	-15.50
2213	0	0	0	0	0	0	49.50	43.91	-15.50
2214	0	0	0	0	0	0	53.40	43.91	-15.50
2215	0	0	0	0	0	0	57.30	43.91	-15.50
2216	0	0	0	0	0	0	61.20	43.91	-15.50
2217	0	0	0	0	0	0	65.10	43.91	-15.50
2218	0	0	0	0	0	0	2.88	39.82	-15.50
2219	0	0	0	0	0	0	6.76	39.82	-15.50
2220	0	0	0	0	0	0	10.64	39.82	-15.50
2221	0	0	0	0	0	0	14.52	39.82	-15.50
2222	0	0	0	0	0	0	18.40	39.82	-15.50
2223	0	0	0	0	0	0	22.28	39.82	-15.50
2224	0	0	0	0	0	0	26.16	39.82	-15.50
2225	0	0	0	0	0	0	30.04	39.82	-15.50
2226	0	0	0	0	0	0	33.92	39.82	-15.50
2227	0	0	0	0	0	0	37.80	39.82	-15.50
2228	0	0	0	0	0	0	41.70	39.82	-15.50
2229	0	0	0	0	0	0	45.60	39.82	-15.50
2230	0	0	0	0	0	0	49.50	39.82	-15.50
2231	0	0	0	0	0	0	53.40	39.82	-15.50
2232	0	0	0	0	0	0	57.30	39.82	-15.50
2233	0	0	0	0	0	0	61.20	39.82	-15.50
2234	0	0	0	0	0	0	65.10	39.82	-15.50
2235	0	0	0	0	0	0	2.88	35.74	-15.50

						SER-ESB-023-3.txt			
2236	0	0	0	0	0	0	6.76	35.74	-15.50
2237	0	0	0	0	0	0	10.64	35.74	-15.50
2238	0	0	0	0	0	0	14.52	35.74	-15.50
2239	0	0	0	0	0	0	18.40	35.74	-15.50
2240	0	0	0	0	0	0	22.28	35.74	-15.50
2241	0	0	0	0	0	0	26.16	35.74	-15.50
2242	0	0	0	0	0	0	30.04	35.74	-15.50
2243	0	0	0	0	0	0	33.92	35.74	-15.50
2244	0	0	0	0	0	0	37.80	35.74	-15.50
2245	0	0	0	0	0	0	41.70	35.74	-15.50
2246	0	0	0	0	0	0	45.60	35.74	-15.50
2247	0	0	0	0	0	0	49.50	35.74	-15.50
2248	0	0	0	0	0	0	53.40	35.74	-15.50
2249	0	0	0	0	0	0	57.30	35.74	-15.50
2250	0	0	0	0	0	0	61.20	35.74	-15.50
2251	0	0	0	0	0	0	65.10	35.74	-15.50
2252	0	0	0	0	0	0	2.88	31.66	-15.50
2253	0	0	0	0	0	0	6.76	31.66	-15.50
2254	0	0	0	0	0	0	10.64	31.66	-15.50
2255	0	0	0	0	0	0	14.52	31.66	-15.50
2256	0	0	0	0	0	0	18.40	31.66	-15.50
2257	0	0	0	0	0	0	22.28	31.66	-15.50
2258	0	0	0	0	0	0	26.16	31.66	-15.50
2259	0	0	0	0	0	0	30.04	31.66	-15.50
2260	0	0	0	0	0	0	33.92	31.66	-15.50
2261	0	0	0	0	0	0	37.80	31.66	-15.50
2262	0	0	0	0	0	0	41.70	31.66	-15.50
2263	0	0	0	0	0	0	45.60	31.66	-15.50
2264	0	0	0	0	0	0	49.50	31.66	-15.50
2265	0	0	0	0	0	0	53.40	31.66	-15.50
2266	0	0	0	0	0	0	57.30	31.66	-15.50
2267	0	0	0	0	0	0	61.20	31.66	-15.50
2268	0	0	0	0	0	0	65.10	31.66	-15.50
2269	0	0	0	0	0	0	2.88	27.58	-15.50
2270	0	0	0	0	0	0	6.76	27.58	-15.50
2271	0	0	0	0	0	0	10.64	27.58	-15.50
2272	0	0	0	0	0	0	14.52	27.58	-15.50
2273	0	0	0	0	0	0	18.40	27.58	-15.50
2274	0	0	0	0	0	0	22.28	27.58	-15.50
2275	0	0	0	0	0	0	26.16	27.58	-15.50
2276	0	0	0	0	0	0	30.04	27.58	-15.50
2277	0	0	0	0	0	0	33.92	27.58	-15.50
2278	0	0	0	0	0	0	37.80	27.58	-15.50
2279	0	0	0	0	0	0	41.70	27.58	-15.50
2280	0	0	0	0	0	0	45.60	27.58	-15.50
2281	0	0	0	0	0	0	49.50	27.58	-15.50
2282	0	0	0	0	0	0	53.40	27.58	-15.50
2283	0	0	0	0	0	0	57.30	27.58	-15.50
2284	0	0	0	0	0	0	61.20	27.58	-15.50
2285	0	0	0	0	0	0	65.10	27.58	-15.50
2286	0	0	0	0	0	0	2.88	23.50	-15.50
2287	0	0	0	0	0	0	6.76	23.50	-15.50
2288	0	0	0	0	0	0	10.64	23.50	-15.50
2289	0	0	0	0	0	0	14.52	23.50	-15.50
2290	0	0	0	0	0	0	18.40	23.50	-15.50
2291	0	0	0	0	0	0	22.28	23.50	-15.50
2292	0	0	0	0	0	0	26.16	23.50	-15.50
2293	0	0	0	0	0	0	30.04	23.50	-15.50
2294	0	0	0	0	0	0	33.92	23.50	-15.50
2295	0	0	0	0	0	0	37.80	23.50	-15.50
2296	0	0	0	0	0	0	41.70	23.50	-15.50
2297	0	0	0	0	0	0	45.60	23.50	-15.50
2298	0	0	0	0	0	0	49.50	23.50	-15.50

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2299	0	0	0	0	0	0	53.40	23.50	-15.50
2300	0	0	0	0	0	0	57.30	23.50	-15.50
2301	0	0	0	0	0	0	61.20	23.50	-15.50
2302	0	0	0	0	0	0	65.10	23.50	-15.50
2303	0	0	0	0	0	0	2.88	19.42	-15.50
2304	0	0	0	0	0	0	6.76	19.42	-15.50
2305	0	0	0	0	0	0	10.64	19.42	-15.50
2306	0	0	0	0	0	0	14.52	19.42	-15.50
2307	0	0	0	0	0	0	18.40	19.42	-15.50
2308	0	0	0	0	0	0	22.28	19.42	-15.50
2309	0	0	0	0	0	0	26.16	19.42	-15.50
2310	0	0	0	0	0	0	30.04	19.42	-15.50
2311	0	0	0	0	0	0	33.92	19.42	-15.50
2312	0	0	0	0	0	0	37.80	19.42	-15.50
2313	0	0	0	0	0	0	41.70	19.42	-15.50
2314	0	0	0	0	0	0	45.60	19.42	-15.50
2315	0	0	0	0	0	0	49.50	19.42	-15.50
2316	0	0	0	0	0	0	53.40	19.42	-15.50
2317	0	0	0	0	0	0	57.30	19.42	-15.50
2318	0	0	0	0	0	0	61.20	19.42	-15.50
2319	0	0	0	0	0	0	65.10	19.42	-15.50
2320	0	0	0	0	0	0	2.88	15.34	-15.50
2321	0	0	0	0	0	0	6.76	15.34	-15.50
2322	0	0	0	0	0	0	10.64	15.34	-15.50
2323	0	0	0	0	0	0	14.52	15.34	-15.50
2324	0	0	0	0	0	0	18.40	15.34	-15.50
2325	0	0	0	0	0	0	22.28	15.34	-15.50
2326	0	0	0	0	0	0	26.16	15.34	-15.50
2327	0	0	0	0	0	0	30.04	15.34	-15.50
2328	0	0	0	0	0	0	33.92	15.34	-15.50
2329	0	0	0	0	0	0	37.80	15.34	-15.50
2330	0	0	0	0	0	0	41.70	15.34	-15.50
2331	0	0	0	0	0	0	45.60	15.34	-15.50
2332	0	0	0	0	0	0	49.50	15.34	-15.50
2333	0	0	0	0	0	0	53.40	15.34	-15.50
2334	0	0	0	0	0	0	57.30	15.34	-15.50
2335	0	0	0	0	0	0	61.20	15.34	-15.50
2336	0	0	0	0	0	0	65.10	15.34	-15.50
2337	0	0	0	0	0	0	2.88	11.26	-15.50
2338	0	0	0	0	0	0	6.76	11.26	-15.50
2339	0	0	0	0	0	0	10.64	11.26	-15.50
2340	0	0	0	0	0	0	14.52	11.26	-15.50
2341	0	0	0	0	0	0	18.40	11.26	-15.50
2342	0	0	0	0	0	0	22.28	11.26	-15.50
2343	0	0	0	0	0	0	26.16	11.26	-15.50
2344	0	0	0	0	0	0	30.04	11.26	-15.50
2345	0	0	0	0	0	0	33.92	11.26	-15.50
2346	0	0	0	0	0	0	37.80	11.26	-15.50
2347	0	0	0	0	0	0	41.70	11.26	-15.50
2348	0	0	0	0	0	0	45.60	11.26	-15.50
2349	0	0	0	0	0	0	49.50	11.26	-15.50
2350	0	0	0	0	0	0	53.40	11.26	-15.50
2351	0	0	0	0	0	0	57.30	11.26	-15.50
2352	0	0	0	0	0	0	61.20	11.26	-15.50
2353	0	0	0	0	0	0	65.10	11.26	-15.50
2354	0	0	0	0	0	0	2.88	7.18	-15.50
2355	0	0	0	0	0	0	6.76	7.18	-15.50
2356	0	0	0	0	0	0	10.64	7.18	-15.50
2357	0	0	0	0	0	0	14.52	7.18	-15.50
2358	0	0	0	0	0	0	18.40	7.18	-15.50
2359	0	0	0	0	0	0	22.28	7.18	-15.50
2360	0	0	0	0	0	0	26.16	7.18	-15.50
2361	0	0	0	0	0	0	30.04	7.18	-15.50

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2362	0	0	0	0	0	0	33.92	7.18	-15.50
2363	0	0	0	0	0	0	37.80	7.18	-15.50
2364	0	0	0	0	0	0	41.70	7.18	-15.50
2365	0	0	0	0	0	0	45.60	7.18	-15.50
2366	0	0	0	0	0	0	49.50	7.18	-15.50
2367	0	0	0	0	0	0	53.40	7.18	-15.50
2368	0	0	0	0	0	0	57.30	7.18	-15.50
2369	0	0	0	0	0	0	61.20	7.18	-15.50
2370	0	0	0	0	0	0	65.10	7.18	-15.50
2371	0	0	0	0	0	0	2.88	3.09	-15.50
2372	0	0	0	0	0	0	6.76	3.09	-15.50
2373	0	0	0	0	0	0	10.64	3.09	-15.50
2374	0	0	0	0	0	0	14.52	3.09	-15.50
2375	0	0	0	0	0	0	18.40	3.09	-15.50
2376	0	0	0	0	0	0	22.28	3.09	-15.50
2377	0	0	0	0	0	0	26.16	3.09	-15.50
2378	0	0	0	0	0	0	30.04	3.09	-15.50
2379	0	0	0	0	0	0	33.92	3.09	-15.50
2380	0	0	0	0	0	0	37.80	3.09	-15.50
2381	0	0	0	0	0	0	41.70	3.09	-15.50
2382	0	0	0	0	0	0	45.60	3.09	-15.50
2383	0	0	0	0	0	0	49.50	3.09	-15.50
2384	0	0	0	0	0	0	53.40	3.09	-15.50
2385	0	0	0	0	0	0	57.30	3.09	-15.50
2386	0	0	0	0	0	0	61.20	3.09	-15.50
2387	0	0	0	0	0	0	65.10	3.09	-15.50
2388	1	1	1	1	1	1	0.00	0.00	0.00
3000	1	1	1	1	1	1	0.00	0.00	0.00
3001	0	0	0	1	1	1	-1.00	48.00	4.50
3002	0	0	0	1	1	1	2.88	48.00	4.50
3003	0	0	0	1	1	1	6.76	48.00	4.50
3004	0	0	0	1	1	1	10.64	48.00	4.50
3005	0	0	0	1	1	1	14.52	48.00	4.50
3006	0	0	0	1	1	1	18.40	48.00	4.50
3007	0	0	0	1	1	1	22.28	48.00	4.50
3008	0	0	0	1	1	1	26.16	48.00	4.50
3009	0	0	0	1	1	1	30.04	48.00	4.50
3010	0	0	0	1	1	1	33.92	48.00	4.50
3011	0	0	0	1	1	1	37.80	48.00	4.50
3012	0	0	0	1	1	1	41.70	48.00	4.50
3013	0	0	0	1	1	1	45.60	48.00	4.50
3014	0	0	0	1	1	1	49.50	48.00	4.50
3015	0	0	0	1	1	1	53.40	48.00	4.50
3016	0	0	0	1	1	1	57.30	48.00	4.50
3017	0	0	0	1	1	1	61.20	48.00	4.50
3018	0	0	0	1	1	1	65.10	48.00	4.50
3019	0	0	0	1	1	1	69.00	48.00	4.50
3020	0	0	0	1	1	1	-1.00	43.91	4.50
3021	0	0	0	1	1	1	2.88	43.91	4.50
3022	0	0	0	1	1	1	6.76	43.91	4.50
3023	0	0	0	1	1	1	10.64	43.91	4.50
3024	0	0	0	1	1	1	14.52	43.91	4.50
3025	0	0	0	1	1	1	18.40	43.91	4.50
3026	0	0	0	1	1	1	22.28	43.91	4.50
3027	0	0	0	1	1	1	26.16	43.91	4.50
3028	0	0	0	1	1	1	30.04	43.91	4.50
3029	0	0	0	1	1	1	33.92	43.91	4.50
3030	0	0	0	1	1	1	37.80	43.91	4.50
3031	0	0	0	1	1	1	41.70	43.91	4.50
3032	0	0	0	1	1	1	45.60	43.91	4.50
3033	0	0	0	1	1	1	49.50	43.91	4.50
3034	0	0	0	1	1	1	53.40	43.91	4.50
3035	0	0	0	1	1	1	57.30	43.91	4.50

							SER-ESB-023-3.txt		
3036	0	0	0	1	1	1	61.20	43.91	4.50
3037	0	0	0	1	1	1	65.10	43.91	4.50
3038	0	0	0	1	1	1	69.00	43.91	4.50
3039	0	0	0	1	1	1	-1.00	39.82	4.50
3040	0	0	0	1	1	1	2.88	39.82	4.50
3041	0	0	0	1	1	1	6.76	39.82	4.50
3042	0	0	0	1	1	1	10.64	39.82	4.50
3043	0	0	0	1	1	1	14.52	39.82	4.50
3044	0	0	0	1	1	1	18.40	39.82	4.50
3045	0	0	0	1	1	1	22.28	39.82	4.50
3046	0	0	0	1	1	1	26.16	39.82	4.50
3047	0	0	0	1	1	1	30.04	39.82	4.50
3048	0	0	0	1	1	1	33.92	39.82	4.50
3049	0	0	0	1	1	1	37.80	39.82	4.50
3050	0	0	0	1	1	1	41.70	39.82	4.50
3051	0	0	0	1	1	1	45.60	39.82	4.50
3052	0	0	0	1	1	1	49.50	39.82	4.50
3053	0	0	0	1	1	1	53.40	39.82	4.50
3054	0	0	0	1	1	1	57.30	39.82	4.50
3055	0	0	0	1	1	1	61.20	39.82	4.50
3056	0	0	0	1	1	1	65.10	39.82	4.50
3057	0	0	0	1	1	1	69.00	39.82	4.50
3058	0	0	0	1	1	1	-1.00	35.74	4.50
3059	0	0	0	1	1	1	2.88	35.74	4.50
3060	0	0	0	1	1	1	6.76	35.74	4.50
3061	0	0	0	1	1	1	10.64	35.74	4.50
3062	0	0	0	1	1	1	14.52	35.74	4.50
3063	0	0	0	1	1	1	18.40	35.74	4.50
3064	0	0	0	1	1	1	22.28	35.74	4.50
3065	0	0	0	1	1	1	26.16	35.74	4.50
3066	0	0	0	1	1	1	30.04	35.74	4.50
3067	0	0	0	1	1	1	33.92	35.74	4.50
3068	0	0	0	1	1	1	37.80	35.74	4.50
3069	0	0	0	1	1	1	41.70	35.74	4.50
3070	0	0	0	1	1	1	45.60	35.74	4.50
3071	0	0	0	1	1	1	49.50	35.74	4.50
3072	0	0	0	1	1	1	53.40	35.74	4.50
3073	0	0	0	1	1	1	57.30	35.74	4.50
3074	0	0	0	1	1	1	61.20	35.74	4.50
3075	0	0	0	1	1	1	65.10	35.74	4.50
3076	0	0	0	1	1	1	69.00	35.74	4.50
3077	0	0	0	1	1	1	-1.00	31.66	4.50
3078	0	0	0	1	1	1	2.88	31.66	4.50
3079	0	0	0	1	1	1	6.76	31.66	4.50
3080	0	0	0	1	1	1	10.64	31.66	4.50
3081	0	0	0	1	1	1	14.52	31.66	4.50
3082	0	0	0	1	1	1	18.40	31.66	4.50
3083	0	0	0	1	1	1	22.28	31.66	4.50
3084	0	0	0	1	1	1	26.16	31.66	4.50
3085	0	0	0	1	1	1	30.04	31.66	4.50
3086	0	0	0	1	1	1	33.92	31.66	4.50
3087	0	0	0	1	1	1	37.80	31.66	4.50
3088	0	0	0	1	1	1	41.70	31.66	4.50
3089	0	0	0	1	1	1	45.60	31.66	4.50
3090	0	0	0	1	1	1	49.50	31.66	4.50
3091	0	0	0	1	1	1	53.40	31.66	4.50
3092	0	0	0	1	1	1	57.30	31.66	4.50
3093	0	0	0	1	1	1	61.20	31.66	4.50
3094	0	0	0	1	1	1	65.10	31.66	4.50
3095	0	0	0	1	1	1	69.00	31.66	4.50
3096	0	0	0	1	1	1	-1.00	27.58	4.50
3097	0	0	0	1	1	1	2.88	27.58	4.50
3098	0	0	0	1	1	1	6.76	27.58	4.50

							SER-ESB-023-3.txt		
3099	0	0	0	1	1	1	10.64	27.58	4.50
3100	0	0	0	1	1	1	14.52	27.58	4.50
3101	0	0	0	1	1	1	18.40	27.58	4.50
3102	0	0	0	1	1	1	22.28	27.58	4.50
3103	0	0	0	1	1	1	26.16	27.58	4.50
3104	0	0	0	1	1	1	30.04	27.58	4.50
3105	0	0	0	1	1	1	33.92	27.58	4.50
3106	0	0	0	1	1	1	37.80	27.58	4.50
3107	0	0	0	1	1	1	41.70	27.58	4.50
3108	0	0	0	1	1	1	45.60	27.58	4.50
3109	0	0	0	1	1	1	49.50	27.58	4.50
3110	0	0	0	1	1	1	53.40	27.58	4.50
3111	0	0	0	1	1	1	57.30	27.58	4.50
3112	0	0	0	1	1	1	61.20	27.58	4.50
3113	0	0	0	1	1	1	65.10	27.58	4.50
3114	0	0	0	1	1	1	69.00	27.58	4.50
3115	0	0	0	1	1	1	-1.00	23.50	4.50
3116	0	0	0	1	1	1	2.88	23.50	4.50
3117	0	0	0	1	1	1	6.76	23.50	4.50
3118	0	0	0	1	1	1	10.64	23.50	4.50
3119	0	0	0	1	1	1	14.52	23.50	4.50
3120	0	0	0	1	1	1	18.40	23.50	4.50
3121	0	0	0	1	1	1	22.28	23.50	4.50
3122	0	0	0	1	1	1	26.16	23.50	4.50
3123	0	0	0	1	1	1	30.04	23.50	4.50
3124	0	0	0	1	1	1	33.92	23.50	4.50
3125	0	0	0	1	1	1	37.80	23.50	4.50
3126	0	0	0	1	1	1	41.70	23.50	4.50
3127	0	0	0	1	1	1	45.60	23.50	4.50
3128	0	0	0	1	1	1	49.50	23.50	4.50
3129	0	0	0	1	1	1	53.40	23.50	4.50
3130	0	0	0	1	1	1	57.30	23.50	4.50
3131	0	0	0	1	1	1	61.20	23.50	4.50
3132	0	0	0	1	1	1	65.10	23.50	4.50
3133	0	0	0	1	1	1	69.00	23.50	4.50
3134	0	0	0	1	1	1	-1.00	19.42	4.50
3135	0	0	0	1	1	1	2.88	19.42	4.50
3136	0	0	0	1	1	1	6.76	19.42	4.50
3137	0	0	0	1	1	1	10.64	19.42	4.50
3138	0	0	0	1	1	1	14.52	19.42	4.50
3139	0	0	0	1	1	1	18.40	19.42	4.50
3140	0	0	0	1	1	1	22.28	19.42	4.50
3141	0	0	0	1	1	1	26.16	19.42	4.50
3142	0	0	0	1	1	1	30.04	19.42	4.50
3143	0	0	0	1	1	1	33.92	19.42	4.50
3144	0	0	0	1	1	1	37.80	19.42	4.50
3145	0	0	0	1	1	1	41.70	19.42	4.50
3146	0	0	0	1	1	1	45.60	19.42	4.50
3147	0	0	0	1	1	1	49.50	19.42	4.50
3148	0	0	0	1	1	1	53.40	19.42	4.50
3149	0	0	0	1	1	1	57.30	19.42	4.50
3150	0	0	0	1	1	1	61.20	19.42	4.50
3151	0	0	0	1	1	1	65.10	19.42	4.50
3152	0	0	0	1	1	1	69.00	19.42	4.50
3153	0	0	0	1	1	1	-1.00	15.34	4.50
3154	0	0	0	1	1	1	2.88	15.34	4.50
3155	0	0	0	1	1	1	6.76	15.34	4.50
3156	0	0	0	1	1	1	10.64	15.34	4.50
3157	0	0	0	1	1	1	14.52	15.34	4.50
3158	0	0	0	1	1	1	18.40	15.34	4.50
3159	0	0	0	1	1	1	22.28	15.34	4.50
3160	0	0	0	1	1	1	26.16	15.34	4.50
3161	0	0	0	1	1	1	30.04	15.34	4.50

							SER-ESB-023-3.txt		
3162	0	0	0	1	1	1	33.92	15.34	4.50
3163	0	0	0	1	1	1	37.80	15.34	4.50
3164	0	0	0	1	1	1	41.70	15.34	4.50
3165	0	0	0	1	1	1	45.60	15.34	4.50
3166	0	0	0	1	1	1	49.50	15.34	4.50
3167	0	0	0	1	1	1	53.40	15.34	4.50
3168	0	0	0	1	1	1	57.30	15.34	4.50
3169	0	0	0	1	1	1	61.20	15.34	4.50
3170	0	0	0	1	1	1	65.10	15.34	4.50
3171	0	0	0	1	1	1	69.00	15.34	4.50
3172	0	0	0	1	1	1	-1.00	11.26	4.50
3173	0	0	0	1	1	1	2.88	11.26	4.50
3174	0	0	0	1	1	1	6.76	11.26	4.50
3175	0	0	0	1	1	1	10.64	11.26	4.50
3176	0	0	0	1	1	1	14.52	11.26	4.50
3177	0	0	0	1	1	1	18.40	11.26	4.50
3178	0	0	0	1	1	1	22.28	11.26	4.50
3179	0	0	0	1	1	1	26.16	11.26	4.50
3180	0	0	0	1	1	1	30.04	11.26	4.50
3181	0	0	0	1	1	1	33.92	11.26	4.50
3182	0	0	0	1	1	1	37.80	11.26	4.50
3183	0	0	0	1	1	1	41.70	11.26	4.50
3184	0	0	0	1	1	1	45.60	11.26	4.50
3185	0	0	0	1	1	1	49.50	11.26	4.50
3186	0	0	0	1	1	1	53.40	11.26	4.50
3187	0	0	0	1	1	1	57.30	11.26	4.50
3188	0	0	0	1	1	1	61.20	11.26	4.50
3189	0	0	0	1	1	1	65.10	11.26	4.50
3190	0	0	0	1	1	1	69.00	11.26	4.50
3191	0	0	0	1	1	1	-1.00	7.18	4.50
3192	0	0	0	1	1	1	2.88	7.18	4.50
3193	0	0	0	1	1	1	6.76	7.18	4.50
3194	0	0	0	1	1	1	10.64	7.18	4.50
3195	0	0	0	1	1	1	14.52	7.18	4.50
3196	0	0	0	1	1	1	18.40	7.18	4.50
3197	0	0	0	1	1	1	22.28	7.18	4.50
3198	0	0	0	1	1	1	26.16	7.18	4.50
3199	0	0	0	1	1	1	30.04	7.18	4.50
3200	0	0	0	1	1	1	33.92	7.18	4.50
3201	0	0	0	1	1	1	37.80	7.18	4.50
3202	0	0	0	1	1	1	41.70	7.18	4.50
3203	0	0	0	1	1	1	45.60	7.18	4.50
3204	0	0	0	1	1	1	49.50	7.18	4.50
3205	0	0	0	1	1	1	53.40	7.18	4.50
3206	0	0	0	1	1	1	57.30	7.18	4.50
3207	0	0	0	1	1	1	61.20	7.18	4.50
3208	0	0	0	1	1	1	65.10	7.18	4.50
3209	0	0	0	1	1	1	69.00	7.18	4.50
3210	0	0	0	1	1	1	-1.00	3.09	4.50
3211	0	0	0	1	1	1	2.88	3.09	4.50
3212	0	0	0	1	1	1	6.76	3.09	4.50
3213	0	0	0	1	1	1	10.64	3.09	4.50
3214	0	0	0	1	1	1	14.52	3.09	4.50
3215	0	0	0	1	1	1	18.40	3.09	4.50
3216	0	0	0	1	1	1	22.28	3.09	4.50
3217	0	0	0	1	1	1	26.16	3.09	4.50
3218	0	0	0	1	1	1	30.04	3.09	4.50
3219	0	0	0	1	1	1	33.92	3.09	4.50
3220	0	0	0	1	1	1	37.80	3.09	4.50
3221	0	0	0	1	1	1	41.70	3.09	4.50
3222	0	0	0	1	1	1	45.60	3.09	4.50
3223	0	0	0	1	1	1	49.50	3.09	4.50
3224	0	0	0	1	1	1	53.40	3.09	4.50

							SER-ESB-023-3.txt		
3225	0	0	0	1	1	1	57.30	3.09	4.50
3226	0	0	0	1	1	1	61.20	3.09	4.50
3227	0	0	0	1	1	1	65.10	3.09	4.50
3228	0	0	0	1	1	1	69.00	3.09	4.50
3229	0	0	0	1	1	1	-1.00	-1.00	4.50
3230	0	0	0	1	1	1	2.88	-1.00	4.50
3231	0	0	0	1	1	1	6.76	-1.00	4.50
3232	0	0	0	1	1	1	10.64	-1.00	4.50
3233	0	0	0	1	1	1	14.52	-1.00	4.50
3234	0	0	0	1	1	1	18.40	-1.00	4.50
3235	0	0	0	1	1	1	22.28	-1.00	4.50
3236	0	0	0	1	1	1	26.16	-1.00	4.50
3237	0	0	0	1	1	1	30.04	-1.00	4.50
3238	0	0	0	1	1	1	33.92	-1.00	4.50
3239	0	0	0	1	1	1	37.80	-1.00	4.50
3240	0	0	0	1	1	1	41.70	-1.00	4.50
3241	0	0	0	1	1	1	45.60	-1.00	4.50
3242	0	0	0	1	1	1	49.50	-1.00	4.50
3243	0	0	0	1	1	1	53.40	-1.00	4.50
3244	0	0	0	1	1	1	57.30	-1.00	4.50
3245	0	0	0	1	1	1	61.20	-1.00	4.50
3246	0	0	0	1	1	1	65.10	-1.00	4.50
3247	0	0	0	1	1	1	69.00	-1.00	4.50
3248	1	1	1	1	1	1	0.00	0.00	0.00
3300	1	1	1	1	1	1	0.00	0.00	0.00
3301	0	0	0	1	1	1	-1.00	48.00	3.40
3302	0	0	0	1	1	1	2.88	48.00	3.40
3303	0	0	0	1	1	1	6.76	48.00	3.40
3304	0	0	0	1	1	1	10.64	48.00	3.40
3305	0	0	0	1	1	1	14.52	48.00	3.40
3306	0	0	0	1	1	1	18.40	48.00	3.40
3307	0	0	0	1	1	1	22.28	48.00	3.40
3308	0	0	0	1	1	1	26.16	48.00	3.40
3309	0	0	0	1	1	1	30.04	48.00	3.40
3310	0	0	0	1	1	1	33.92	48.00	3.40
3311	0	0	0	1	1	1	37.80	48.00	3.40
3312	0	0	0	1	1	1	41.70	48.00	3.40
3313	0	0	0	1	1	1	45.60	48.00	3.40
3314	0	0	0	1	1	1	49.50	48.00	3.40
3315	0	0	0	1	1	1	53.40	48.00	3.40
3316	0	0	0	1	1	1	57.30	48.00	3.40
3317	0	0	0	1	1	1	61.20	48.00	3.40
3318	0	0	0	1	1	1	65.10	48.00	3.40
3319	0	0	0	1	1	1	69.00	48.00	3.40
3320	0	0	0	1	1	1	-1.00	43.91	3.40
3321	0	0	0	1	1	1	2.88	43.91	3.40
3322	0	0	0	1	1	1	6.76	43.91	3.40
3323	0	0	0	1	1	1	10.64	43.91	3.40
3324	0	0	0	1	1	1	14.52	43.91	3.40
3325	0	0	0	1	1	1	18.40	43.91	3.40
3326	0	0	0	1	1	1	22.28	43.91	3.40
3327	0	0	0	1	1	1	26.16	43.91	3.40
3328	0	0	0	1	1	1	30.04	43.91	3.40
3329	0	0	0	1	1	1	33.92	43.91	3.40
3330	0	0	0	1	1	1	37.80	43.91	3.40
3331	0	0	0	1	1	1	41.70	43.91	3.40
3332	0	0	0	1	1	1	45.60	43.91	3.40
3333	0	0	0	1	1	1	49.50	43.91	3.40
3334	0	0	0	1	1	1	53.40	43.91	3.40
3335	0	0	0	1	1	1	57.30	43.91	3.40
3336	0	0	0	1	1	1	61.20	43.91	3.40
3337	0	0	0	1	1	1	65.10	43.91	3.40
3338	0	0	0	1	1	1	69.00	43.91	3.40

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							SER-ESB-023-3.txt		
3339	0	0	0	1	1	1	-1.00	39.82	3.40
3340	0	0	0	1	1	1	2.88	39.82	3.40
3341	0	0	0	1	1	1	6.76	39.82	3.40
3342	0	0	0	1	1	1	10.64	39.82	3.40
3343	0	0	0	1	1	1	14.52	39.82	3.40
3344	0	0	0	1	1	1	18.40	39.82	3.40
3345	0	0	0	1	1	1	22.28	39.82	3.40
3346	0	0	0	1	1	1	26.16	39.82	3.40
3347	0	0	0	1	1	1	30.04	39.82	3.40
3348	0	0	0	1	1	1	33.92	39.82	3.40
3349	0	0	0	1	1	1	37.80	39.82	3.40
3350	0	0	0	1	1	1	41.70	39.82	3.40
3351	0	0	0	1	1	1	45.60	39.82	3.40
3352	0	0	0	1	1	1	49.50	39.82	3.40
3353	0	0	0	1	1	1	53.40	39.82	3.40
3354	0	0	0	1	1	1	57.30	39.82	3.40
3355	0	0	0	1	1	1	61.20	39.82	3.40
3356	0	0	0	1	1	1	65.10	39.82	3.40
3357	0	0	0	1	1	1	69.00	39.82	3.40
3358	0	0	0	1	1	1	-1.00	35.74	3.40
3359	0	0	0	1	1	1	2.88	35.74	3.40
3360	0	0	0	1	1	1	6.76	35.74	3.40
3361	0	0	0	1	1	1	10.64	35.74	3.40
3362	0	0	0	1	1	1	14.52	35.74	3.40
3363	0	0	0	1	1	1	18.40	35.74	3.40
3364	0	0	0	1	1	1	22.28	35.74	3.40
3365	0	0	0	1	1	1	26.16	35.74	3.40
3366	0	0	0	1	1	1	30.04	35.74	3.40
3367	0	0	0	1	1	1	33.92	35.74	3.40
3368	0	0	0	1	1	1	37.80	35.74	3.40
3369	0	0	0	1	1	1	41.70	35.74	3.40
3370	0	0	0	1	1	1	45.60	35.74	3.40
3371	0	0	0	1	1	1	49.50	35.74	3.40
3372	0	0	0	1	1	1	53.40	35.74	3.40
3373	0	0	0	1	1	1	57.30	35.74	3.40
3374	0	0	0	1	1	1	61.20	35.74	3.40
3375	0	0	0	1	1	1	65.10	35.74	3.40
3376	0	0	0	1	1	1	69.00	35.74	3.40
3377	0	0	0	1	1	1	-1.00	31.66	3.40
3378	0	0	0	1	1	1	2.88	31.66	3.40
3379	0	0	0	1	1	1	6.76	31.66	3.40
3380	0	0	0	1	1	1	10.64	31.66	3.40
3381	0	0	0	1	1	1	14.52	31.66	3.40
3382	0	0	0	1	1	1	18.40	31.66	3.40
3383	0	0	0	1	1	1	22.28	31.66	3.40
3384	0	0	0	1	1	1	26.16	31.66	3.40
3385	0	0	0	1	1	1	30.04	31.66	3.40
3386	0	0	0	1	1	1	33.92	31.66	3.40
3387	0	0	0	1	1	1	37.80	31.66	3.40
3388	0	0	0	1	1	1	41.70	31.66	3.40
3389	0	0	0	1	1	1	45.60	31.66	3.40
3390	0	0	0	1	1	1	49.50	31.66	3.40
3391	0	0	0	1	1	1	53.40	31.66	3.40
3392	0	0	0	1	1	1	57.30	31.66	3.40
3393	0	0	0	1	1	1	61.20	31.66	3.40
3394	0	0	0	1	1	1	65.10	31.66	3.40
3395	0	0	0	1	1	1	69.00	31.66	3.40
3396	0	0	0	1	1	1	-1.00	27.58	3.40
3397	0	0	0	1	1	1	2.88	27.58	3.40
3398	0	0	0	1	1	1	6.76	27.58	3.40
3399	0	0	0	1	1	1	10.64	27.58	3.40
3400	0	0	0	1	1	1	14.52	27.58	3.40
3401	0	0	0	1	1	1	18.40	27.58	3.40

							SER-ESB-023-3.txt		
3402	0	0	0	1	1	1	22.28	27.58	3.40
3403	0	0	0	1	1	1	26.16	27.58	3.40
3404	0	0	0	1	1	1	30.04	27.58	3.40
3405	0	0	0	1	1	1	33.92	27.58	3.40
3406	0	0	0	1	1	1	37.80	27.58	3.40
3407	0	0	0	1	1	1	41.70	27.58	3.40
3408	0	0	0	1	1	1	45.60	27.58	3.40
3409	0	0	0	1	1	1	49.50	27.58	3.40
3410	0	0	0	1	1	1	53.40	27.58	3.40
3411	0	0	0	1	1	1	57.30	27.58	3.40
3412	0	0	0	1	1	1	61.20	27.58	3.40
3413	0	0	0	1	1	1	65.10	27.58	3.40
3414	0	0	0	1	1	1	69.00	27.58	3.40
3415	0	0	0	1	1	1	-1.00	23.50	3.40
3416	0	0	0	1	1	1	2.88	23.50	3.40
3417	0	0	0	1	1	1	6.76	23.50	3.40
3418	0	0	0	1	1	1	10.64	23.50	3.40
3419	0	0	0	1	1	1	14.52	23.50	3.40
3420	0	0	0	1	1	1	18.40	23.50	3.40
3421	0	0	0	1	1	1	22.28	23.50	3.40
3422	0	0	0	1	1	1	26.16	23.50	3.40
3423	0	0	0	1	1	1	30.04	23.50	3.40
3424	0	0	0	1	1	1	33.92	23.50	3.40
3425	0	0	0	1	1	1	37.80	23.50	3.40
3426	0	0	0	1	1	1	41.70	23.50	3.40
3427	0	0	0	1	1	1	45.60	23.50	3.40
3428	0	0	0	1	1	1	49.50	23.50	3.40
3429	0	0	0	1	1	1	53.40	23.50	3.40
3430	0	0	0	1	1	1	57.30	23.50	3.40
3431	0	0	0	1	1	1	61.20	23.50	3.40
3432	0	0	0	1	1	1	65.10	23.50	3.40
3433	0	0	0	1	1	1	69.00	23.50	3.40
3434	0	0	0	1	1	1	-1.00	19.42	3.40
3435	0	0	0	1	1	1	2.88	19.42	3.40
3436	0	0	0	1	1	1	6.76	19.42	3.40
3437	0	0	0	1	1	1	10.64	19.42	3.40
3438	0	0	0	1	1	1	14.52	19.42	3.40
3439	0	0	0	1	1	1	18.40	19.42	3.40
3440	0	0	0	1	1	1	22.28	19.42	3.40
3441	0	0	0	1	1	1	26.16	19.42	3.40
3442	0	0	0	1	1	1	30.04	19.42	3.40
3443	0	0	0	1	1	1	33.92	19.42	3.40
3444	0	0	0	1	1	1	37.80	19.42	3.40
3445	0	0	0	1	1	1	41.70	19.42	3.40
3446	0	0	0	1	1	1	45.60	19.42	3.40
3447	0	0	0	1	1	1	49.50	19.42	3.40
3448	0	0	0	1	1	1	53.40	19.42	3.40
3449	0	0	0	1	1	1	57.30	19.42	3.40
3450	0	0	0	1	1	1	61.20	19.42	3.40
3451	0	0	0	1	1	1	65.10	19.42	3.40
3452	0	0	0	1	1	1	69.00	19.42	3.40
3453	0	0	0	1	1	1	-1.00	15.34	3.40
3454	0	0	0	1	1	1	2.88	15.34	3.40
3455	0	0	0	1	1	1	6.76	15.34	3.40
3456	0	0	0	1	1	1	10.64	15.34	3.40
3457	0	0	0	1	1	1	14.52	15.34	3.40
3458	0	0	0	1	1	1	18.40	15.34	3.40
3459	0	0	0	1	1	1	22.28	15.34	3.40
3460	0	0	0	1	1	1	26.16	15.34	3.40
3461	0	0	0	1	1	1	30.04	15.34	3.40
3462	0	0	0	1	1	1	33.92	15.34	3.40
3463	0	0	0	1	1	1	37.80	15.34	3.40
3464	0	0	0	1	1	1	41.70	15.34	3.40

							SER-ESB-023-3.txt		
3465	0	0	0	1	1	1	45.60	15.34	3.40
3466	0	0	0	1	1	1	49.50	15.34	3.40
3467	0	0	0	1	1	1	53.40	15.34	3.40
3468	0	0	0	1	1	1	57.30	15.34	3.40
3469	0	0	0	1	1	1	61.20	15.34	3.40
3470	0	0	0	1	1	1	65.10	15.34	3.40
3471	0	0	0	1	1	1	69.00	15.34	3.40
3472	0	0	0	1	1	1	-1.00	11.26	3.40
3473	0	0	0	1	1	1	2.88	11.26	3.40
3474	0	0	0	1	1	1	6.76	11.26	3.40
3475	0	0	0	1	1	1	10.64	11.26	3.40
3476	0	0	0	1	1	1	14.52	11.26	3.40
3477	0	0	0	1	1	1	18.40	11.26	3.40
3478	0	0	0	1	1	1	22.28	11.26	3.40
3479	0	0	0	1	1	1	26.16	11.26	3.40
3480	0	0	0	1	1	1	30.04	11.26	3.40
3481	0	0	0	1	1	1	33.92	11.26	3.40
3482	0	0	0	1	1	1	37.80	11.26	3.40
3483	0	0	0	1	1	1	41.70	11.26	3.40
3484	0	0	0	1	1	1	45.60	11.26	3.40
3485	0	0	0	1	1	1	49.50	11.26	3.40
3486	0	0	0	1	1	1	53.40	11.26	3.40
3487	0	0	0	1	1	1	57.30	11.26	3.40
3488	0	0	0	1	1	1	61.20	11.26	3.40
3489	0	0	0	1	1	1	65.10	11.26	3.40
3490	0	0	0	1	1	1	69.00	11.26	3.40
3491	0	0	0	1	1	1	-1.00	7.18	3.40
3492	0	0	0	1	1	1	2.88	7.18	3.40
3493	0	0	0	1	1	1	6.76	7.18	3.40
3494	0	0	0	1	1	1	10.64	7.18	3.40
3495	0	0	0	1	1	1	14.52	7.18	3.40
3496	0	0	0	1	1	1	18.40	7.18	3.40
3497	0	0	0	1	1	1	22.28	7.18	3.40
3498	0	0	0	1	1	1	26.16	7.18	3.40
3499	0	0	0	1	1	1	30.04	7.18	3.40
3500	0	0	0	1	1	1	33.92	7.18	3.40
3501	0	0	0	1	1	1	37.80	7.18	3.40
3502	0	0	0	1	1	1	41.70	7.18	3.40
3503	0	0	0	1	1	1	45.60	7.18	3.40
3504	0	0	0	1	1	1	49.50	7.18	3.40
3505	0	0	0	1	1	1	53.40	7.18	3.40
3506	0	0	0	1	1	1	57.30	7.18	3.40
3507	0	0	0	1	1	1	61.20	7.18	3.40
3508	0	0	0	1	1	1	65.10	7.18	3.40
3509	0	0	0	1	1	1	69.00	7.18	3.40
3510	0	0	0	1	1	1	-1.00	3.09	3.40
3511	0	0	0	1	1	1	2.88	3.09	3.40
3512	0	0	0	1	1	1	6.76	3.09	3.40
3513	0	0	0	1	1	1	10.64	3.09	3.40
3514	0	0	0	1	1	1	14.52	3.09	3.40
3515	0	0	0	1	1	1	18.40	3.09	3.40
3516	0	0	0	1	1	1	22.28	3.09	3.40
3517	0	0	0	1	1	1	26.16	3.09	3.40
3518	0	0	0	1	1	1	30.04	3.09	3.40
3519	0	0	0	1	1	1	33.92	3.09	3.40
3520	0	0	0	1	1	1	37.80	3.09	3.40
3521	0	0	0	1	1	1	41.70	3.09	3.40
3522	0	0	0	1	1	1	45.60	3.09	3.40
3523	0	0	0	1	1	1	49.50	3.09	3.40
3524	0	0	0	1	1	1	53.40	3.09	3.40
3525	0	0	0	1	1	1	57.30	3.09	3.40
3526	0	0	0	1	1	1	61.20	3.09	3.40
3527	0	0	0	1	1	1	65.10	3.09	3.40

							SER-ESB-023-3.txt		
3528	0	0	0	1	1	1	69.00	3.09	3.40
3529	0	0	0	1	1	1	-1.00	-1.00	3.40
3530	0	0	0	1	1	1	2.88	-1.00	3.40
3531	0	0	0	1	1	1	6.76	-1.00	3.40
3532	0	0	0	1	1	1	10.64	-1.00	3.40
3533	0	0	0	1	1	1	14.52	-1.00	3.40
3534	0	0	0	1	1	1	18.40	-1.00	3.40
3535	0	0	0	1	1	1	22.28	-1.00	3.40
3536	0	0	0	1	1	1	26.16	-1.00	3.40
3537	0	0	0	1	1	1	30.04	-1.00	3.40
3538	0	0	0	1	1	1	33.92	-1.00	3.40
3539	0	0	0	1	1	1	37.80	-1.00	3.40
3540	0	0	0	1	1	1	41.70	-1.00	3.40
3541	0	0	0	1	1	1	45.60	-1.00	3.40
3542	0	0	0	1	1	1	49.50	-1.00	3.40
3543	0	0	0	1	1	1	53.40	-1.00	3.40
3544	0	0	0	1	1	1	57.30	-1.00	3.40
3545	0	0	0	1	1	1	61.20	-1.00	3.40
3546	0	0	0	1	1	1	65.10	-1.00	3.40
3547	0	0	0	1	1	1	69.00	-1.00	3.40
3548	1	1	1	1	1	1	0.00	0.00	0.00
3600	1	1	1	1	1	1	0.00	0.00	0.00
3601	0	0	0	1	1	1	-1.00	48.00	2.30
3602	0	0	0	1	1	1	2.88	48.00	2.30
3603	0	0	0	1	1	1	6.76	48.00	2.30
3604	0	0	0	1	1	1	10.64	48.00	2.30
3605	0	0	0	1	1	1	14.52	48.00	2.30
3606	0	0	0	1	1	1	18.40	48.00	2.30
3607	0	0	0	1	1	1	22.28	48.00	2.30
3608	0	0	0	1	1	1	26.16	48.00	2.30
3609	0	0	0	1	1	1	30.04	48.00	2.30
3610	0	0	0	1	1	1	33.92	48.00	2.30
3611	0	0	0	1	1	1	37.80	48.00	2.30
3612	0	0	0	1	1	1	41.70	48.00	2.30
3613	0	0	0	1	1	1	45.60	48.00	2.30
3614	0	0	0	1	1	1	49.50	48.00	2.30
3615	0	0	0	1	1	1	53.40	48.00	2.30
3616	0	0	0	1	1	1	57.30	48.00	2.30
3617	0	0	0	1	1	1	61.20	48.00	2.30
3618	0	0	0	1	1	1	65.10	48.00	2.30
3619	0	0	0	1	1	1	69.00	48.00	2.30
3620	0	0	0	1	1	1	-1.00	43.91	2.30
3621	0	0	0	1	1	1	2.88	43.91	2.30
3622	0	0	0	1	1	1	6.76	43.91	2.30
3623	0	0	0	1	1	1	10.64	43.91	2.30
3624	0	0	0	1	1	1	14.52	43.91	2.30
3625	0	0	0	1	1	1	18.40	43.91	2.30
3626	0	0	0	1	1	1	22.28	43.91	2.30
3627	0	0	0	1	1	1	26.16	43.91	2.30
3628	0	0	0	1	1	1	30.04	43.91	2.30
3629	0	0	0	1	1	1	33.92	43.91	2.30
3630	0	0	0	1	1	1	37.80	43.91	2.30
3631	0	0	0	1	1	1	41.70	43.91	2.30
3632	0	0	0	1	1	1	45.60	43.91	2.30
3633	0	0	0	1	1	1	49.50	43.91	2.30
3634	0	0	0	1	1	1	53.40	43.91	2.30
3635	0	0	0	1	1	1	57.30	43.91	2.30
3636	0	0	0	1	1	1	61.20	43.91	2.30
3637	0	0	0	1	1	1	65.10	43.91	2.30
3638	0	0	0	1	1	1	69.00	43.91	2.30
3639	0	0	0	1	1	1	-1.00	39.82	2.30
3640	0	0	0	1	1	1	2.88	39.82	2.30
3641	0	0	0	1	1	1	6.76	39.82	2.30

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							SER-ESB-023-3.txt		
3642	0	0	0	1	1	1	10.64	39.82	2.30
3643	0	0	0	1	1	1	14.52	39.82	2.30
3644	0	0	0	1	1	1	18.40	39.82	2.30
3645	0	0	0	1	1	1	22.28	39.82	2.30
3646	0	0	0	1	1	1	26.16	39.82	2.30
3647	0	0	0	1	1	1	30.04	39.82	2.30
3648	0	0	0	1	1	1	33.92	39.82	2.30
3649	0	0	0	1	1	1	37.80	39.82	2.30
3650	0	0	0	1	1	1	41.70	39.82	2.30
3651	0	0	0	1	1	1	45.60	39.82	2.30
3652	0	0	0	1	1	1	49.50	39.82	2.30
3653	0	0	0	1	1	1	53.40	39.82	2.30
3654	0	0	0	1	1	1	57.30	39.82	2.30
3655	0	0	0	1	1	1	61.20	39.82	2.30
3656	0	0	0	1	1	1	65.10	39.82	2.30
3657	0	0	0	1	1	1	69.00	39.82	2.30
3658	0	0	0	1	1	1	-1.00	35.74	2.30
3659	0	0	0	1	1	1	2.88	35.74	2.30
3660	0	0	0	1	1	1	6.76	35.74	2.30
3661	0	0	0	1	1	1	10.64	35.74	2.30
3662	0	0	0	1	1	1	14.52	35.74	2.30
3663	0	0	0	1	1	1	18.40	35.74	2.30
3664	0	0	0	1	1	1	22.28	35.74	2.30
3665	0	0	0	1	1	1	26.16	35.74	2.30
3666	0	0	0	1	1	1	30.04	35.74	2.30
3667	0	0	0	1	1	1	33.92	35.74	2.30
3668	0	0	0	1	1	1	37.80	35.74	2.30
3669	0	0	0	1	1	1	41.70	35.74	2.30
3670	0	0	0	1	1	1	45.60	35.74	2.30
3671	0	0	0	1	1	1	49.50	35.74	2.30
3672	0	0	0	1	1	1	53.40	35.74	2.30
3673	0	0	0	1	1	1	57.30	35.74	2.30
3674	0	0	0	1	1	1	61.20	35.74	2.30
3675	0	0	0	1	1	1	65.10	35.74	2.30
3676	0	0	0	1	1	1	69.00	35.74	2.30
3677	0	0	0	1	1	1	-1.00	31.66	2.30
3678	0	0	0	1	1	1	2.88	31.66	2.30
3679	0	0	0	1	1	1	6.76	31.66	2.30
3680	0	0	0	1	1	1	10.64	31.66	2.30
3681	0	0	0	1	1	1	14.52	31.66	2.30
3682	0	0	0	1	1	1	18.40	31.66	2.30
3683	0	0	0	1	1	1	22.28	31.66	2.30
3684	0	0	0	1	1	1	26.16	31.66	2.30
3685	0	0	0	1	1	1	30.04	31.66	2.30
3686	0	0	0	1	1	1	33.92	31.66	2.30
3687	0	0	0	1	1	1	37.80	31.66	2.30
3688	0	0	0	1	1	1	41.70	31.66	2.30
3689	0	0	0	1	1	1	45.60	31.66	2.30
3690	0	0	0	1	1	1	49.50	31.66	2.30
3691	0	0	0	1	1	1	53.40	31.66	2.30
3692	0	0	0	1	1	1	57.30	31.66	2.30
3693	0	0	0	1	1	1	61.20	31.66	2.30
3694	0	0	0	1	1	1	65.10	31.66	2.30
3695	0	0	0	1	1	1	69.00	31.66	2.30
3696	0	0	0	1	1	1	-1.00	27.58	2.30
3697	0	0	0	1	1	1	2.88	27.58	2.30
3698	0	0	0	1	1	1	6.76	27.58	2.30
3699	0	0	0	1	1	1	10.64	27.58	2.30
3700	0	0	0	1	1	1	14.52	27.58	2.30
3701	0	0	0	1	1	1	18.40	27.58	2.30
3702	0	0	0	1	1	1	22.28	27.58	2.30
3703	0	0	0	1	1	1	26.16	27.58	2.30
3704	0	0	0	1	1	1	30.04	27.58	2.30

						SER-ESB-023-3.txt		
3705	0	0	0	1	1	1	33.92	27.58
3706	0	0	0	1	1	1	37.80	27.58
3707	0	0	0	1	1	1	41.70	27.58
3708	0	0	0	1	1	1	45.60	27.58
3709	0	0	0	1	1	1	49.50	27.58
3710	0	0	0	1	1	1	53.40	27.58
3711	0	0	0	1	1	1	57.30	27.58
3712	0	0	0	1	1	1	61.20	27.58
3713	0	0	0	1	1	1	65.10	27.58
3714	0	0	0	1	1	1	69.00	27.58
3715	0	0	0	1	1	1	-1.00	23.50
3716	0	0	0	1	1	1	2.88	23.50
3717	0	0	0	1	1	1	6.76	23.50
3718	0	0	0	1	1	1	10.64	23.50
3719	0	0	0	1	1	1	14.52	23.50
3720	0	0	0	1	1	1	18.40	23.50
3721	0	0	0	1	1	1	22.28	23.50
3722	0	0	0	1	1	1	26.16	23.50
3723	0	0	0	1	1	1	30.04	23.50
3724	0	0	0	1	1	1	33.92	23.50
3725	0	0	0	1	1	1	37.80	23.50
3726	0	0	0	1	1	1	41.70	23.50
3727	0	0	0	1	1	1	45.60	23.50
3728	0	0	0	1	1	1	49.50	23.50
3729	0	0	0	1	1	1	53.40	23.50
3730	0	0	0	1	1	1	57.30	23.50
3731	0	0	0	1	1	1	61.20	23.50
3732	0	0	0	1	1	1	65.10	23.50
3733	0	0	0	1	1	1	69.00	23.50
3734	0	0	0	1	1	1	-1.00	19.42
3735	0	0	0	1	1	1	2.88	19.42
3736	0	0	0	1	1	1	6.76	19.42
3737	0	0	0	1	1	1	10.64	19.42
3738	0	0	0	1	1	1	14.52	19.42
3739	0	0	0	1	1	1	18.40	19.42
3740	0	0	0	1	1	1	22.28	19.42
3741	0	0	0	1	1	1	26.16	19.42
3742	0	0	0	1	1	1	30.04	19.42
3743	0	0	0	1	1	1	33.92	19.42
3744	0	0	0	1	1	1	37.80	19.42
3745	0	0	0	1	1	1	41.70	19.42
3746	0	0	0	1	1	1	45.60	19.42
3747	0	0	0	1	1	1	49.50	19.42
3748	0	0	0	1	1	1	53.40	19.42
3749	0	0	0	1	1	1	57.30	19.42
3750	0	0	0	1	1	1	61.20	19.42
3751	0	0	0	1	1	1	65.10	19.42
3752	0	0	0	1	1	1	69.00	19.42
3753	0	0	0	1	1	1	-1.00	15.34
3754	0	0	0	1	1	1	2.88	15.34
3755	0	0	0	1	1	1	6.76	15.34
3756	0	0	0	1	1	1	10.64	15.34
3757	0	0	0	1	1	1	14.52	15.34
3758	0	0	0	1	1	1	18.40	15.34
3759	0	0	0	1	1	1	22.28	15.34
3760	0	0	0	1	1	1	26.16	15.34
3761	0	0	0	1	1	1	30.04	15.34
3762	0	0	0	1	1	1	33.92	15.34
3763	0	0	0	1	1	1	37.80	15.34
3764	0	0	0	1	1	1	41.70	15.34
3765	0	0	0	1	1	1	45.60	15.34
3766	0	0	0	1	1	1	49.50	15.34
3767	0	0	0	1	1	1	53.40	15.34

							SER-ESB-023-3.txt		
3768	0	0	0	1	1	1	57.30	15.34	2.30
3769	0	0	0	1	1	1	61.20	15.34	2.30
3770	0	0	0	1	1	1	65.10	15.34	2.30
3771	0	0	0	1	1	1	69.00	15.34	2.30
3772	0	0	0	1	1	1	-1.00	11.26	2.30
3773	0	0	0	1	1	1	2.88	11.26	2.30
3774	0	0	0	1	1	1	6.76	11.26	2.30
3775	0	0	0	1	1	1	10.64	11.26	2.30
3776	0	0	0	1	1	1	14.52	11.26	2.30
3777	0	0	0	1	1	1	18.40	11.26	2.30
3778	0	0	0	1	1	1	22.28	11.26	2.30
3779	0	0	0	1	1	1	26.16	11.26	2.30
3780	0	0	0	1	1	1	30.04	11.26	2.30
3781	0	0	0	1	1	1	33.92	11.26	2.30
3782	0	0	0	1	1	1	37.80	11.26	2.30
3783	0	0	0	1	1	1	41.70	11.26	2.30
3784	0	0	0	1	1	1	45.60	11.26	2.30
3785	0	0	0	1	1	1	49.50	11.26	2.30
3786	0	0	0	1	1	1	53.40	11.26	2.30
3787	0	0	0	1	1	1	57.30	11.26	2.30
3788	0	0	0	1	1	1	61.20	11.26	2.30
3789	0	0	0	1	1	1	65.10	11.26	2.30
3790	0	0	0	1	1	1	69.00	11.26	2.30
3791	0	0	0	1	1	1	-1.00	7.18	2.30
3792	0	0	0	1	1	1	2.88	7.18	2.30
3793	0	0	0	1	1	1	6.76	7.18	2.30
3794	0	0	0	1	1	1	10.64	7.18	2.30
3795	0	0	0	1	1	1	14.52	7.18	2.30
3796	0	0	0	1	1	1	18.40	7.18	2.30
3797	0	0	0	1	1	1	22.28	7.18	2.30
3798	0	0	0	1	1	1	26.16	7.18	2.30
3799	0	0	0	1	1	1	30.04	7.18	2.30
3800	0	0	0	1	1	1	33.92	7.18	2.30
3801	0	0	0	1	1	1	37.80	7.18	2.30
3802	0	0	0	1	1	1	41.70	7.18	2.30
3803	0	0	0	1	1	1	45.60	7.18	2.30
3804	0	0	0	1	1	1	49.50	7.18	2.30
3805	0	0	0	1	1	1	53.40	7.18	2.30
3806	0	0	0	1	1	1	57.30	7.18	2.30
3807	0	0	0	1	1	1	61.20	7.18	2.30
3808	0	0	0	1	1	1	65.10	7.18	2.30
3809	0	0	0	1	1	1	69.00	7.18	2.30
3810	0	0	0	1	1	1	-1.00	3.09	2.30
3811	0	0	0	1	1	1	2.88	3.09	2.30
3812	0	0	0	1	1	1	6.76	3.09	2.30
3813	0	0	0	1	1	1	10.64	3.09	2.30
3814	0	0	0	1	1	1	14.52	3.09	2.30
3815	0	0	0	1	1	1	18.40	3.09	2.30
3816	0	0	0	1	1	1	22.28	3.09	2.30
3817	0	0	0	1	1	1	26.16	3.09	2.30
3818	0	0	0	1	1	1	30.04	3.09	2.30
3819	0	0	0	1	1	1	33.92	3.09	2.30
3820	0	0	0	1	1	1	37.80	3.09	2.30
3821	0	0	0	1	1	1	41.70	3.09	2.30
3822	0	0	0	1	1	1	45.60	3.09	2.30
3823	0	0	0	1	1	1	49.50	3.09	2.30
3824	0	0	0	1	1	1	53.40	3.09	2.30
3825	0	0	0	1	1	1	57.30	3.09	2.30
3826	0	0	0	1	1	1	61.20	3.09	2.30
3827	0	0	0	1	1	1	65.10	3.09	2.30
3828	0	0	0	1	1	1	69.00	3.09	2.30
3829	0	0	0	1	1	1	-1.00	-1.00	2.30
3830	0	0	0	1	1	1	2.88	-1.00	2.30

							SER-ESB-023-3.txt		
3831	0	0	0	1	1	1	6.76	-1.00	2.30
3832	0	0	0	1	1	1	10.64	-1.00	2.30
3833	0	0	0	1	1	1	14.52	-1.00	2.30
3834	0	0	0	1	1	1	18.40	-1.00	2.30
3835	0	0	0	1	1	1	22.28	-1.00	2.30
3836	0	0	0	1	1	1	26.16	-1.00	2.30
3837	0	0	0	1	1	1	30.04	-1.00	2.30
3838	0	0	0	1	1	1	33.92	-1.00	2.30
3839	0	0	0	1	1	1	37.80	-1.00	2.30
3840	0	0	0	1	1	1	41.70	-1.00	2.30
3841	0	0	0	1	1	1	45.60	-1.00	2.30
3842	0	0	0	1	1	1	49.50	-1.00	2.30
3843	0	0	0	1	1	1	53.40	-1.00	2.30
3844	0	0	0	1	1	1	57.30	-1.00	2.30
3845	0	0	0	1	1	1	61.20	-1.00	2.30
3846	0	0	0	1	1	1	65.10	-1.00	2.30
3847	0	0	0	1	1	1	69.00	-1.00	2.30
3848	1	1	1	1	1	1	0.00	0.00	0.00
3900	1	1	1	1	1	1	0.00	0.00	0.00
3901	0	0	0	1	1	1	-1.00	48.00	1.20
3902	0	0	0	1	1	1	2.88	48.00	1.20
3903	0	0	0	1	1	1	6.76	48.00	1.20
3904	0	0	0	1	1	1	10.64	48.00	1.20
3905	0	0	0	1	1	1	14.52	48.00	1.20
3906	0	0	0	1	1	1	18.40	48.00	1.20
3907	0	0	0	1	1	1	22.28	48.00	1.20
3908	0	0	0	1	1	1	26.16	48.00	1.20
3909	0	0	0	1	1	1	30.04	48.00	1.20
3910	0	0	0	1	1	1	33.92	48.00	1.20
3911	0	0	0	1	1	1	37.80	48.00	1.20
3912	0	0	0	1	1	1	41.70	48.00	1.20
3913	0	0	0	1	1	1	45.60	48.00	1.20
3914	0	0	0	1	1	1	49.50	48.00	1.20
3915	0	0	0	1	1	1	53.40	48.00	1.20
3916	0	0	0	1	1	1	57.30	48.00	1.20
3917	0	0	0	1	1	1	61.20	48.00	1.20
3918	0	0	0	1	1	1	65.10	48.00	1.20
3919	0	0	0	1	1	1	69.00	48.00	1.20
3920	0	0	0	1	1	1	-1.00	43.91	1.20
3921	0	0	0	1	1	1	2.88	43.91	1.20
3922	0	0	0	1	1	1	6.76	43.91	1.20
3923	0	0	0	1	1	1	10.64	43.91	1.20
3924	0	0	0	1	1	1	14.52	43.91	1.20
3925	0	0	0	1	1	1	18.40	43.91	1.20
3926	0	0	0	1	1	1	22.28	43.91	1.20
3927	0	0	0	1	1	1	26.16	43.91	1.20
3928	0	0	0	1	1	1	30.04	43.91	1.20
3929	0	0	0	1	1	1	33.92	43.91	1.20
3930	0	0	0	1	1	1	37.80	43.91	1.20
3931	0	0	0	1	1	1	41.70	43.91	1.20
3932	0	0	0	1	1	1	45.60	43.91	1.20
3933	0	0	0	1	1	1	49.50	43.91	1.20
3934	0	0	0	1	1	1	53.40	43.91	1.20
3935	0	0	0	1	1	1	57.30	43.91	1.20
3936	0	0	0	1	1	1	61.20	43.91	1.20
3937	0	0	0	1	1	1	65.10	43.91	1.20
3938	0	0	0	1	1	1	69.00	43.91	1.20
3939	0	0	0	1	1	1	-1.00	39.82	1.20
3940	0	0	0	1	1	1	2.88	39.82	1.20
3941	0	0	0	1	1	1	6.76	39.82	1.20
3942	0	0	0	1	1	1	10.64	39.82	1.20
3943	0	0	0	1	1	1	14.52	39.82	1.20
3944	0	0	0	1	1	1	18.40	39.82	1.20

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3945	0	0	0	1	1	1	22.28	39.82	1.20
3946	0	0	0	1	1	1	26.16	39.82	1.20
3947	0	0	0	1	1	1	30.04	39.82	1.20
3948	0	0	0	1	1	1	33.92	39.82	1.20
3949	0	0	0	1	1	1	37.80	39.82	1.20
3950	0	0	0	1	1	1	41.70	39.82	1.20
3951	0	0	0	1	1	1	45.60	39.82	1.20
3952	0	0	0	1	1	1	49.50	39.82	1.20
3953	0	0	0	1	1	1	53.40	39.82	1.20
3954	0	0	0	1	1	1	57.30	39.82	1.20
3955	0	0	0	1	1	1	61.20	39.82	1.20
3956	0	0	0	1	1	1	65.10	39.82	1.20
3957	0	0	0	1	1	1	69.00	39.82	1.20
3958	0	0	0	1	1	1	-1.00	35.74	1.20
3959	0	0	0	1	1	1	2.88	35.74	1.20
3960	0	0	0	1	1	1	6.76	35.74	1.20
3961	0	0	0	1	1	1	10.64	35.74	1.20
3962	0	0	0	1	1	1	14.52	35.74	1.20
3963	0	0	0	1	1	1	18.40	35.74	1.20
3964	0	0	0	1	1	1	22.28	35.74	1.20
3965	0	0	0	1	1	1	26.16	35.74	1.20
3966	0	0	0	1	1	1	30.04	35.74	1.20
3967	0	0	0	1	1	1	33.92	35.74	1.20
3968	0	0	0	1	1	1	37.80	35.74	1.20
3969	0	0	0	1	1	1	41.70	35.74	1.20
3970	0	0	0	1	1	1	45.60	35.74	1.20
3971	0	0	0	1	1	1	49.50	35.74	1.20
3972	0	0	0	1	1	1	53.40	35.74	1.20
3973	0	0	0	1	1	1	57.30	35.74	1.20
3974	0	0	0	1	1	1	61.20	35.74	1.20
3975	0	0	0	1	1	1	65.10	35.74	1.20
3976	0	0	0	1	1	1	69.00	35.74	1.20
3977	0	0	0	1	1	1	-1.00	31.66	1.20
3978	0	0	0	1	1	1	2.88	31.66	1.20
3979	0	0	0	1	1	1	6.76	31.66	1.20
3980	0	0	0	1	1	1	10.64	31.66	1.20
3981	0	0	0	1	1	1	14.52	31.66	1.20
3982	0	0	0	1	1	1	18.40	31.66	1.20
3983	0	0	0	1	1	1	22.28	31.66	1.20
3984	0	0	0	1	1	1	26.16	31.66	1.20
3985	0	0	0	1	1	1	30.04	31.66	1.20
3986	0	0	0	1	1	1	33.92	31.66	1.20
3987	0	0	0	1	1	1	37.80	31.66	1.20
3988	0	0	0	1	1	1	41.70	31.66	1.20
3989	0	0	0	1	1	1	45.60	31.66	1.20
3990	0	0	0	1	1	1	49.50	31.66	1.20
3991	0	0	0	1	1	1	53.40	31.66	1.20
3992	0	0	0	1	1	1	57.30	31.66	1.20
3993	0	0	0	1	1	1	61.20	31.66	1.20
3994	0	0	0	1	1	1	65.10	31.66	1.20
3995	0	0	0	1	1	1	69.00	31.66	1.20
3996	0	0	0	1	1	1	-1.00	27.58	1.20
3997	0	0	0	1	1	1	2.88	27.58	1.20
3998	0	0	0	1	1	1	6.76	27.58	1.20
3999	0	0	0	1	1	1	10.64	27.58	1.20
4000	0	0	0	1	1	1	14.52	27.58	1.20
4001	0	0	0	1	1	1	18.40	27.58	1.20
4002	0	0	0	1	1	1	22.28	27.58	1.20
4003	0	0	0	1	1	1	26.16	27.58	1.20
4004	0	0	0	1	1	1	30.04	27.58	1.20
4005	0	0	0	1	1	1	33.92	27.58	1.20
4006	0	0	0	1	1	1	37.80	27.58	1.20
4007	0	0	0	1	1	1	41.70	27.58	1.20

							SER-ESB-023-3.txt		
4008	0	0	0	1	1	1	45.60	27.58	1.20
4009	0	0	0	1	1	1	49.50	27.58	1.20
4010	0	0	0	1	1	1	53.40	27.58	1.20
4011	0	0	0	1	1	1	57.30	27.58	1.20
4012	0	0	0	1	1	1	61.20	27.58	1.20
4013	0	0	0	1	1	1	65.10	27.58	1.20
4014	0	0	0	1	1	1	69.00	27.58	1.20
4015	0	0	0	1	1	1	-1.00	23.50	1.20
4016	0	0	0	1	1	1	2.88	23.50	1.20
4017	0	0	0	1	1	1	6.76	23.50	1.20
4018	0	0	0	1	1	1	10.64	23.50	1.20
4019	0	0	0	1	1	1	14.52	23.50	1.20
4020	0	0	0	1	1	1	18.40	23.50	1.20
4021	0	0	0	1	1	1	22.28	23.50	1.20
4022	0	0	0	1	1	1	26.16	23.50	1.20
4023	0	0	0	1	1	1	30.04	23.50	1.20
4024	0	0	0	1	1	1	33.92	23.50	1.20
4025	0	0	0	1	1	1	37.80	23.50	1.20
4026	0	0	0	1	1	1	41.70	23.50	1.20
4027	0	0	0	1	1	1	45.60	23.50	1.20
4028	0	0	0	1	1	1	49.50	23.50	1.20
4029	0	0	0	1	1	1	53.40	23.50	1.20
4030	0	0	0	1	1	1	57.30	23.50	1.20
4031	0	0	0	1	1	1	61.20	23.50	1.20
4032	0	0	0	1	1	1	65.10	23.50	1.20
4033	0	0	0	1	1	1	69.00	23.50	1.20
4034	0	0	0	1	1	1	-1.00	19.42	1.20
4035	0	0	0	1	1	1	2.88	19.42	1.20
4036	0	0	0	1	1	1	6.76	19.42	1.20
4037	0	0	0	1	1	1	10.64	19.42	1.20
4038	0	0	0	1	1	1	14.52	19.42	1.20
4039	0	0	0	1	1	1	18.40	19.42	1.20
4040	0	0	0	1	1	1	22.28	19.42	1.20
4041	0	0	0	1	1	1	26.16	19.42	1.20
4042	0	0	0	1	1	1	30.04	19.42	1.20
4043	0	0	0	1	1	1	33.92	19.42	1.20
4044	0	0	0	1	1	1	37.80	19.42	1.20
4045	0	0	0	1	1	1	41.70	19.42	1.20
4046	0	0	0	1	1	1	45.60	19.42	1.20
4047	0	0	0	1	1	1	49.50	19.42	1.20
4048	0	0	0	1	1	1	53.40	19.42	1.20
4049	0	0	0	1	1	1	57.30	19.42	1.20
4050	0	0	0	1	1	1	61.20	19.42	1.20
4051	0	0	0	1	1	1	65.10	19.42	1.20
4052	0	0	0	1	1	1	69.00	19.42	1.20
4053	0	0	0	1	1	1	-1.00	15.34	1.20
4054	0	0	0	1	1	1	2.88	15.34	1.20
4055	0	0	0	1	1	1	6.76	15.34	1.20
4056	0	0	0	1	1	1	10.64	15.34	1.20
4057	0	0	0	1	1	1	14.52	15.34	1.20
4058	0	0	0	1	1	1	18.40	15.34	1.20
4059	0	0	0	1	1	1	22.28	15.34	1.20
4060	0	0	0	1	1	1	26.16	15.34	1.20
4061	0	0	0	1	1	1	30.04	15.34	1.20
4062	0	0	0	1	1	1	33.92	15.34	1.20
4063	0	0	0	1	1	1	37.80	15.34	1.20
4064	0	0	0	1	1	1	41.70	15.34	1.20
4065	0	0	0	1	1	1	45.60	15.34	1.20
4066	0	0	0	1	1	1	49.50	15.34	1.20
4067	0	0	0	1	1	1	53.40	15.34	1.20
4068	0	0	0	1	1	1	57.30	15.34	1.20
4069	0	0	0	1	1	1	61.20	15.34	1.20
4070	0	0	0	1	1	1	65.10	15.34	1.20

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4071	0	0	0	1	1	1	69.00	15.34	1.20
4072	0	0	0	1	1	1	-1.00	11.26	1.20
4073	0	0	0	1	1	1	2.88	11.26	1.20
4074	0	0	0	1	1	1	6.76	11.26	1.20
4075	0	0	0	1	1	1	10.64	11.26	1.20
4076	0	0	0	1	1	1	14.52	11.26	1.20
4077	0	0	0	1	1	1	18.40	11.26	1.20
4078	0	0	0	1	1	1	22.28	11.26	1.20
4079	0	0	0	1	1	1	26.16	11.26	1.20
4080	0	0	0	1	1	1	30.04	11.26	1.20
4081	0	0	0	1	1	1	33.92	11.26	1.20
4082	0	0	0	1	1	1	37.80	11.26	1.20
4083	0	0	0	1	1	1	41.70	11.26	1.20
4084	0	0	0	1	1	1	45.60	11.26	1.20
4085	0	0	0	1	1	1	49.50	11.26	1.20
4086	0	0	0	1	1	1	53.40	11.26	1.20
4087	0	0	0	1	1	1	57.30	11.26	1.20
4088	0	0	0	1	1	1	61.20	11.26	1.20
4089	0	0	0	1	1	1	65.10	11.26	1.20
4090	0	0	0	1	1	1	69.00	11.26	1.20
4091	0	0	0	1	1	1	-1.00	7.18	1.20
4092	0	0	0	1	1	1	2.88	7.18	1.20
4093	0	0	0	1	1	1	6.76	7.18	1.20
4094	0	0	0	1	1	1	10.64	7.18	1.20
4095	0	0	0	1	1	1	14.52	7.18	1.20
4096	0	0	0	1	1	1	18.40	7.18	1.20
4097	0	0	0	1	1	1	22.28	7.18	1.20
4098	0	0	0	1	1	1	26.16	7.18	1.20
4099	0	0	0	1	1	1	30.04	7.18	1.20
4100	0	0	0	1	1	1	33.92	7.18	1.20
4101	0	0	0	1	1	1	37.80	7.18	1.20
4102	0	0	0	1	1	1	41.70	7.18	1.20
4103	0	0	0	1	1	1	45.60	7.18	1.20
4104	0	0	0	1	1	1	49.50	7.18	1.20
4105	0	0	0	1	1	1	53.40	7.18	1.20
4106	0	0	0	1	1	1	57.30	7.18	1.20
4107	0	0	0	1	1	1	61.20	7.18	1.20
4108	0	0	0	1	1	1	65.10	7.18	1.20
4109	0	0	0	1	1	1	69.00	7.18	1.20
4110	0	0	0	1	1	1	-1.00	3.09	1.20
4111	0	0	0	1	1	1	2.88	3.09	1.20
4112	0	0	0	1	1	1	6.76	3.09	1.20
4113	0	0	0	1	1	1	10.64	3.09	1.20
4114	0	0	0	1	1	1	14.52	3.09	1.20
4115	0	0	0	1	1	1	18.40	3.09	1.20
4116	0	0	0	1	1	1	22.28	3.09	1.20
4117	0	0	0	1	1	1	26.16	3.09	1.20
4118	0	0	0	1	1	1	30.04	3.09	1.20
4119	0	0	0	1	1	1	33.92	3.09	1.20
4120	0	0	0	1	1	1	37.80	3.09	1.20
4121	0	0	0	1	1	1	41.70	3.09	1.20
4122	0	0	0	1	1	1	45.60	3.09	1.20
4123	0	0	0	1	1	1	49.50	3.09	1.20
4124	0	0	0	1	1	1	53.40	3.09	1.20
4125	0	0	0	1	1	1	57.30	3.09	1.20
4126	0	0	0	1	1	1	61.20	3.09	1.20
4127	0	0	0	1	1	1	65.10	3.09	1.20
4128	0	0	0	1	1	1	69.00	3.09	1.20
4129	0	0	0	1	1	1	-1.00	-1.00	1.20
4130	0	0	0	1	1	1	2.88	-1.00	1.20
4131	0	0	0	1	1	1	6.76	-1.00	1.20
4132	0	0	0	1	1	1	10.64	-1.00	1.20
4133	0	0	0	1	1	1	14.52	-1.00	1.20

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4134	0	0	0	1	1	1	18.40	-1.00	1.20
4135	0	0	0	1	1	1	22.28	-1.00	1.20
4136	0	0	0	1	1	1	26.16	-1.00	1.20
4137	0	0	0	1	1	1	30.04	-1.00	1.20
4138	0	0	0	1	1	1	33.92	-1.00	1.20
4139	0	0	0	1	1	1	37.80	-1.00	1.20
4140	0	0	0	1	1	1	41.70	-1.00	1.20
4141	0	0	0	1	1	1	45.60	-1.00	1.20
4142	0	0	0	1	1	1	49.50	-1.00	1.20
4143	0	0	0	1	1	1	53.40	-1.00	1.20
4144	0	0	0	1	1	1	57.30	-1.00	1.20
4145	0	0	0	1	1	1	61.20	-1.00	1.20
4146	0	0	0	1	1	1	65.10	-1.00	1.20
4147	0	0	0	1	1	1	69.00	-1.00	1.20
4148	1	1	1	1	1	1	0.00	0.00	0.00
4200	1	1	1	1	1	1	0.00	0.00	0.00
4201	0	0	0	1	1	1	-1.00	48.00	0.10
4202	0	0	0	1	1	1	2.88	48.00	0.10
4203	0	0	0	1	1	1	6.76	48.00	0.10
4204	0	0	0	1	1	1	10.64	48.00	0.10
4205	0	0	0	1	1	1	14.52	48.00	0.10
4206	0	0	0	1	1	1	18.40	48.00	0.10
4207	0	0	0	1	1	1	22.28	48.00	0.10
4208	0	0	0	1	1	1	26.16	48.00	0.10
4209	0	0	0	1	1	1	30.04	48.00	0.10
4210	0	0	0	1	1	1	33.92	48.00	0.10
4211	0	0	0	1	1	1	37.80	48.00	0.10
4212	0	0	0	1	1	1	41.70	48.00	0.10
4213	0	0	0	1	1	1	45.60	48.00	0.10
4214	0	0	0	1	1	1	49.50	48.00	0.10
4215	0	0	0	1	1	1	53.40	48.00	0.10
4216	0	0	0	1	1	1	57.30	48.00	0.10
4217	0	0	0	1	1	1	61.20	48.00	0.10
4218	0	0	0	1	1	1	65.10	48.00	0.10
4219	0	0	0	1	1	1	69.00	48.00	0.10
4220	0	0	0	1	1	1	-1.00	43.91	0.10
4221	0	0	0	1	1	1	2.88	43.91	0.10
4222	0	0	0	1	1	1	6.76	43.91	0.10
4223	0	0	0	1	1	1	10.64	43.91	0.10
4224	0	0	0	1	1	1	14.52	43.91	0.10
4225	0	0	0	1	1	1	18.40	43.91	0.10
4226	0	0	0	1	1	1	22.28	43.91	0.10
4227	0	0	0	1	1	1	26.16	43.91	0.10
4228	0	0	0	1	1	1	30.04	43.91	0.10
4229	0	0	0	1	1	1	33.92	43.91	0.10
4230	0	0	0	1	1	1	37.80	43.91	0.10
4231	0	0	0	1	1	1	41.70	43.91	0.10
4232	0	0	0	1	1	1	45.60	43.91	0.10
4233	0	0	0	1	1	1	49.50	43.91	0.10
4234	0	0	0	1	1	1	53.40	43.91	0.10
4235	0	0	0	1	1	1	57.30	43.91	0.10
4236	0	0	0	1	1	1	61.20	43.91	0.10
4237	0	0	0	1	1	1	65.10	43.91	0.10
4238	0	0	0	1	1	1	69.00	43.91	0.10
4239	0	0	0	1	1	1	-1.00	39.82	0.10
4240	0	0	0	1	1	1	2.88	39.82	0.10
4241	0	0	0	1	1	1	6.76	39.82	0.10
4242	0	0	0	1	1	1	10.64	39.82	0.10
4243	0	0	0	1	1	1	14.52	39.82	0.10
4244	0	0	0	1	1	1	18.40	39.82	0.10
4245	0	0	0	1	1	1	22.28	39.82	0.10
4246	0	0	0	1	1	1	26.16	39.82	0.10
4247	0	0	0	1	1	1	30.04	39.82	0.10

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4248	0	0	0	1	1	1	33.92	39.82	0.10
4249	0	0	0	1	1	1	37.80	39.82	0.10
4250	0	0	0	1	1	1	41.70	39.82	0.10
4251	0	0	0	1	1	1	45.60	39.82	0.10
4252	0	0	0	1	1	1	49.50	39.82	0.10
4253	0	0	0	1	1	1	53.40	39.82	0.10
4254	0	0	0	1	1	1	57.30	39.82	0.10
4255	0	0	0	1	1	1	61.20	39.82	0.10
4256	0	0	0	1	1	1	65.10	39.82	0.10
4257	0	0	0	1	1	1	69.00	39.82	0.10
4258	0	0	0	1	1	1	-1.00	35.74	0.10
4259	0	0	0	1	1	1	2.88	35.74	0.10
4260	0	0	0	1	1	1	6.76	35.74	0.10
4261	0	0	0	1	1	1	10.64	35.74	0.10
4262	0	0	0	1	1	1	14.52	35.74	0.10
4263	0	0	0	1	1	1	18.40	35.74	0.10
4264	0	0	0	1	1	1	22.28	35.74	0.10
4265	0	0	0	1	1	1	26.16	35.74	0.10
4266	0	0	0	1	1	1	30.04	35.74	0.10
4267	0	0	0	1	1	1	33.92	35.74	0.10
4268	0	0	0	1	1	1	37.80	35.74	0.10
4269	0	0	0	1	1	1	41.70	35.74	0.10
4270	0	0	0	1	1	1	45.60	35.74	0.10
4271	0	0	0	1	1	1	49.50	35.74	0.10
4272	0	0	0	1	1	1	53.40	35.74	0.10
4273	0	0	0	1	1	1	57.30	35.74	0.10
4274	0	0	0	1	1	1	61.20	35.74	0.10
4275	0	0	0	1	1	1	65.10	35.74	0.10
4276	0	0	0	1	1	1	69.00	35.74	0.10
4277	0	0	0	1	1	1	-1.00	31.66	0.10
4278	0	0	0	1	1	1	2.88	31.66	0.10
4279	0	0	0	1	1	1	6.76	31.66	0.10
4280	0	0	0	1	1	1	10.64	31.66	0.10
4281	0	0	0	1	1	1	14.52	31.66	0.10
4282	0	0	0	1	1	1	18.40	31.66	0.10
4283	0	0	0	1	1	1	22.28	31.66	0.10
4284	0	0	0	1	1	1	26.16	31.66	0.10
4285	0	0	0	1	1	1	30.04	31.66	0.10
4286	0	0	0	1	1	1	33.92	31.66	0.10
4287	0	0	0	1	1	1	37.80	31.66	0.10
4288	0	0	0	1	1	1	41.70	31.66	0.10
4289	0	0	0	1	1	1	45.60	31.66	0.10
4290	0	0	0	1	1	1	49.50	31.66	0.10
4291	0	0	0	1	1	1	53.40	31.66	0.10
4292	0	0	0	1	1	1	57.30	31.66	0.10
4293	0	0	0	1	1	1	61.20	31.66	0.10
4294	0	0	0	1	1	1	65.10	31.66	0.10
4295	0	0	0	1	1	1	69.00	31.66	0.10
4296	0	0	0	1	1	1	-1.00	27.58	0.10
4297	0	0	0	1	1	1	2.88	27.58	0.10
4298	0	0	0	1	1	1	6.76	27.58	0.10
4299	0	0	0	1	1	1	10.64	27.58	0.10
4300	0	0	0	1	1	1	14.52	27.58	0.10
4301	0	0	0	1	1	1	18.40	27.58	0.10
4302	0	0	0	1	1	1	22.28	27.58	0.10
4303	0	0	0	1	1	1	26.16	27.58	0.10
4304	0	0	0	1	1	1	30.04	27.58	0.10
4305	0	0	0	1	1	1	33.92	27.58	0.10
4306	0	0	0	1	1	1	37.80	27.58	0.10
4307	0	0	0	1	1	1	41.70	27.58	0.10
4308	0	0	0	1	1	1	45.60	27.58	0.10
4309	0	0	0	1	1	1	49.50	27.58	0.10
4310	0	0	0	1	1	1	53.40	27.58	0.10

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4311	0	0	0	1	1	1	57.30	27.58
4312	0	0	0	1	1	1	61.20	27.58
4313	0	0	0	1	1	1	65.10	27.58
4314	0	0	0	1	1	1	69.00	27.58
4315	0	0	0	1	1	1	-1.00	23.50
4316	0	0	0	1	1	1	2.88	23.50
4317	0	0	0	1	1	1	6.76	23.50
4318	0	0	0	1	1	1	10.64	23.50
4319	0	0	0	1	1	1	14.52	23.50
4320	0	0	0	1	1	1	18.40	23.50
4321	0	0	0	1	1	1	22.28	23.50
4322	0	0	0	1	1	1	26.16	23.50
4323	0	0	0	1	1	1	30.04	23.50
4324	0	0	0	1	1	1	33.92	23.50
4325	0	0	0	1	1	1	37.80	23.50
4326	0	0	0	1	1	1	41.70	23.50
4327	0	0	0	1	1	1	45.60	23.50
4328	0	0	0	1	1	1	49.50	23.50
4329	0	0	0	1	1	1	53.40	23.50
4330	0	0	0	1	1	1	57.30	23.50
4331	0	0	0	1	1	1	61.20	23.50
4332	0	0	0	1	1	1	65.10	23.50
4333	0	0	0	1	1	1	69.00	23.50
4334	0	0	0	1	1	1	-1.00	19.42
4335	0	0	0	1	1	1	2.88	19.42
4336	0	0	0	1	1	1	6.76	19.42
4337	0	0	0	1	1	1	10.64	19.42
4338	0	0	0	1	1	1	14.52	19.42
4339	0	0	0	1	1	1	18.40	19.42
4340	0	0	0	1	1	1	22.28	19.42
4341	0	0	0	1	1	1	26.16	19.42
4342	0	0	0	1	1	1	30.04	19.42
4343	0	0	0	1	1	1	33.92	19.42
4344	0	0	0	1	1	1	37.80	19.42
4345	0	0	0	1	1	1	41.70	19.42
4346	0	0	0	1	1	1	45.60	19.42
4347	0	0	0	1	1	1	49.50	19.42
4348	0	0	0	1	1	1	53.40	19.42
4349	0	0	0	1	1	1	57.30	19.42
4350	0	0	0	1	1	1	61.20	19.42
4351	0	0	0	1	1	1	65.10	19.42
4352	0	0	0	1	1	1	69.00	19.42
4353	0	0	0	1	1	1	-1.00	15.34
4354	0	0	0	1	1	1	2.88	15.34
4355	0	0	0	1	1	1	6.76	15.34
4356	0	0	0	1	1	1	10.64	15.34
4357	0	0	0	1	1	1	14.52	15.34
4358	0	0	0	1	1	1	18.40	15.34
4359	0	0	0	1	1	1	22.28	15.34
4360	0	0	0	1	1	1	26.16	15.34
4361	0	0	0	1	1	1	30.04	15.34
4362	0	0	0	1	1	1	33.92	15.34
4363	0	0	0	1	1	1	37.80	15.34
4364	0	0	0	1	1	1	41.70	15.34
4365	0	0	0	1	1	1	45.60	15.34
4366	0	0	0	1	1	1	49.50	15.34
4367	0	0	0	1	1	1	53.40	15.34
4368	0	0	0	1	1	1	57.30	15.34
4369	0	0	0	1	1	1	61.20	15.34
4370	0	0	0	1	1	1	65.10	15.34
4371	0	0	0	1	1	1	69.00	15.34
4372	0	0	0	1	1	1	-1.00	11.26
4373	0	0	0	1	1	1	2.88	11.26

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4374	0	0	0	1	1	1	6.76	11.26	0.10
4375	0	0	0	1	1	1	10.64	11.26	0.10
4376	0	0	0	1	1	1	14.52	11.26	0.10
4377	0	0	0	1	1	1	18.40	11.26	0.10
4378	0	0	0	1	1	1	22.28	11.26	0.10
4379	0	0	0	1	1	1	26.16	11.26	0.10
4380	0	0	0	1	1	1	30.04	11.26	0.10
4381	0	0	0	1	1	1	33.92	11.26	0.10
4382	0	0	0	1	1	1	37.80	11.26	0.10
4383	0	0	0	1	1	1	41.70	11.26	0.10
4384	0	0	0	1	1	1	45.60	11.26	0.10
4385	0	0	0	1	1	1	49.50	11.26	0.10
4386	0	0	0	1	1	1	53.40	11.26	0.10
4387	0	0	0	1	1	1	57.30	11.26	0.10
4388	0	0	0	1	1	1	61.20	11.26	0.10
4389	0	0	0	1	1	1	65.10	11.26	0.10
4390	0	0	0	1	1	1	69.00	11.26	0.10
4391	0	0	0	1	1	1	-1.00	7.18	0.10
4392	0	0	0	1	1	1	2.88	7.18	0.10
4393	0	0	0	1	1	1	6.76	7.18	0.10
4394	0	0	0	1	1	1	10.64	7.18	0.10
4395	0	0	0	1	1	1	14.52	7.18	0.10
4396	0	0	0	1	1	1	18.40	7.18	0.10
4397	0	0	0	1	1	1	22.28	7.18	0.10
4398	0	0	0	1	1	1	26.16	7.18	0.10
4399	0	0	0	1	1	1	30.04	7.18	0.10
4400	0	0	0	1	1	1	33.92	7.18	0.10
4401	0	0	0	1	1	1	37.80	7.18	0.10
4402	0	0	0	1	1	1	41.70	7.18	0.10
4403	0	0	0	1	1	1	45.60	7.18	0.10
4404	0	0	0	1	1	1	49.50	7.18	0.10
4405	0	0	0	1	1	1	53.40	7.18	0.10
4406	0	0	0	1	1	1	57.30	7.18	0.10
4407	0	0	0	1	1	1	61.20	7.18	0.10
4408	0	0	0	1	1	1	65.10	7.18	0.10
4409	0	0	0	1	1	1	69.00	7.18	0.10
4410	0	0	0	1	1	1	-1.00	3.09	0.10
4411	0	0	0	1	1	1	2.88	3.09	0.10
4412	0	0	0	1	1	1	6.76	3.09	0.10
4413	0	0	0	1	1	1	10.64	3.09	0.10
4414	0	0	0	1	1	1	14.52	3.09	0.10
4415	0	0	0	1	1	1	18.40	3.09	0.10
4416	0	0	0	1	1	1	22.28	3.09	0.10
4417	0	0	0	1	1	1	26.16	3.09	0.10
4418	0	0	0	1	1	1	30.04	3.09	0.10
4419	0	0	0	1	1	1	33.92	3.09	0.10
4420	0	0	0	1	1	1	37.80	3.09	0.10
4421	0	0	0	1	1	1	41.70	3.09	0.10
4422	0	0	0	1	1	1	45.60	3.09	0.10
4423	0	0	0	1	1	1	49.50	3.09	0.10
4424	0	0	0	1	1	1	53.40	3.09	0.10
4425	0	0	0	1	1	1	57.30	3.09	0.10
4426	0	0	0	1	1	1	61.20	3.09	0.10
4427	0	0	0	1	1	1	65.10	3.09	0.10
4428	0	0	0	1	1	1	69.00	3.09	0.10
4429	0	0	0	1	1	1	-1.00	-1.00	0.10
4430	0	0	0	1	1	1	2.88	-1.00	0.10
4431	0	0	0	1	1	1	6.76	-1.00	0.10
4432	0	0	0	1	1	1	10.64	-1.00	0.10
4433	0	0	0	1	1	1	14.52	-1.00	0.10
4434	0	0	0	1	1	1	18.40	-1.00	0.10
4435	0	0	0	1	1	1	22.28	-1.00	0.10
4436	0	0	0	1	1	1	26.16	-1.00	0.10

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4437	0	0	0	1	1	1	30.04	-1.00	0.10
4438	0	0	0	1	1	1	33.92	-1.00	0.10
4439	0	0	0	1	1	1	37.80	-1.00	0.10
4440	0	0	0	1	1	1	41.70	-1.00	0.10
4441	0	0	0	1	1	1	45.60	-1.00	0.10
4442	0	0	0	1	1	1	49.50	-1.00	0.10
4443	0	0	0	1	1	1	53.40	-1.00	0.10
4444	0	0	0	1	1	1	57.30	-1.00	0.10
4445	0	0	0	1	1	1	61.20	-1.00	0.10
4446	0	0	0	1	1	1	65.10	-1.00	0.10
4447	0	0	0	1	1	1	69.00	-1.00	0.10
4448	1	1	1	1	1	1	0.00	0.00	0.00
4500	1	1	1	1	1	1	0.00	0.00	0.00
4501	0	0	0	1	1	1	-1.00	48.00	-1.00
4502	0	0	0	1	1	1	2.88	48.00	-1.00
4503	0	0	0	1	1	1	6.76	48.00	-1.00
4504	0	0	0	1	1	1	10.64	48.00	-1.00
4505	0	0	0	1	1	1	14.52	48.00	-1.00
4506	0	0	0	1	1	1	18.40	48.00	-1.00
4507	0	0	0	1	1	1	22.28	48.00	-1.00
4508	0	0	0	1	1	1	26.16	48.00	-1.00
4509	0	0	0	1	1	1	30.04	48.00	-1.00
4510	0	0	0	1	1	1	33.92	48.00	-1.00
4511	0	0	0	1	1	1	37.80	48.00	-1.00
4512	0	0	0	1	1	1	41.70	48.00	-1.00
4513	0	0	0	1	1	1	45.60	48.00	-1.00
4514	0	0	0	1	1	1	49.50	48.00	-1.00
4515	0	0	0	1	1	1	53.40	48.00	-1.00
4516	0	0	0	1	1	1	57.30	48.00	-1.00
4517	0	0	0	1	1	1	61.20	48.00	-1.00
4518	0	0	0	1	1	1	65.10	48.00	-1.00
4519	0	0	0	1	1	1	69.00	48.00	-1.00
4520	0	0	0	1	1	1	-1.00	43.91	-1.00
4521	0	0	0	1	1	1	2.88	43.91	-1.00
4522	0	0	0	1	1	1	6.76	43.91	-1.00
4523	0	0	0	1	1	1	10.64	43.91	-1.00
4524	0	0	0	1	1	1	14.52	43.91	-1.00
4525	0	0	0	1	1	1	18.40	43.91	-1.00
4526	0	0	0	1	1	1	22.28	43.91	-1.00
4527	0	0	0	1	1	1	26.16	43.91	-1.00
4528	0	0	0	1	1	1	30.04	43.91	-1.00
4529	0	0	0	1	1	1	33.92	43.91	-1.00
4530	0	0	0	1	1	1	37.80	43.91	-1.00
4531	0	0	0	1	1	1	41.70	43.91	-1.00
4532	0	0	0	1	1	1	45.60	43.91	-1.00
4533	0	0	0	1	1	1	49.50	43.91	-1.00
4534	0	0	0	1	1	1	53.40	43.91	-1.00
4535	0	0	0	1	1	1	57.30	43.91	-1.00
4536	0	0	0	1	1	1	61.20	43.91	-1.00
4537	0	0	0	1	1	1	65.10	43.91	-1.00
4538	0	0	0	1	1	1	69.00	43.91	-1.00
4539	0	0	0	1	1	1	-1.00	39.82	-1.00
4540	0	0	0	1	1	1	2.88	39.82	-1.00
4541	0	0	0	1	1	1	6.76	39.82	-1.00
4542	0	0	0	1	1	1	10.64	39.82	-1.00
4543	0	0	0	1	1	1	14.52	39.82	-1.00
4544	0	0	0	1	1	1	18.40	39.82	-1.00
4545	0	0	0	1	1	1	22.28	39.82	-1.00
4546	0	0	0	1	1	1	26.16	39.82	-1.00
4547	0	0	0	1	1	1	30.04	39.82	-1.00
4548	0	0	0	1	1	1	33.92	39.82	-1.00
4549	0	0	0	1	1	1	37.80	39.82	-1.00
4550	0	0	0	1	1	1	41.70	39.82	-1.00

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4551	0	0	0	1	1	1	45.60	39.82	-1.00
4552	0	0	0	1	1	1	49.50	39.82	-1.00
4553	0	0	0	1	1	1	53.40	39.82	-1.00
4554	0	0	0	1	1	1	57.30	39.82	-1.00
4555	0	0	0	1	1	1	61.20	39.82	-1.00
4556	0	0	0	1	1	1	65.10	39.82	-1.00
4557	0	0	0	1	1	1	69.00	39.82	-1.00
4558	0	0	0	1	1	1	-1.00	35.74	-1.00
4559	0	0	0	1	1	1	2.88	35.74	-1.00
4560	0	0	0	1	1	1	6.76	35.74	-1.00
4561	0	0	0	1	1	1	10.64	35.74	-1.00
4562	0	0	0	1	1	1	14.52	35.74	-1.00
4563	0	0	0	1	1	1	18.40	35.74	-1.00
4564	0	0	0	1	1	1	22.28	35.74	-1.00
4565	0	0	0	1	1	1	26.16	35.74	-1.00
4566	0	0	0	1	1	1	30.04	35.74	-1.00
4567	0	0	0	1	1	1	33.92	35.74	-1.00
4568	0	0	0	1	1	1	37.80	35.74	-1.00
4569	0	0	0	1	1	1	41.70	35.74	-1.00
4570	0	0	0	1	1	1	45.60	35.74	-1.00
4571	0	0	0	1	1	1	49.50	35.74	-1.00
4572	0	0	0	1	1	1	53.40	35.74	-1.00
4573	0	0	0	1	1	1	57.30	35.74	-1.00
4574	0	0	0	1	1	1	61.20	35.74	-1.00
4575	0	0	0	1	1	1	65.10	35.74	-1.00
4576	0	0	0	1	1	1	69.00	35.74	-1.00
4577	0	0	0	1	1	1	-1.00	31.66	-1.00
4578	0	0	0	1	1	1	2.88	31.66	-1.00
4579	0	0	0	1	1	1	6.76	31.66	-1.00
4580	0	0	0	1	1	1	10.64	31.66	-1.00
4581	0	0	0	1	1	1	14.52	31.66	-1.00
4582	0	0	0	1	1	1	18.40	31.66	-1.00
4583	0	0	0	1	1	1	22.28	31.66	-1.00
4584	0	0	0	1	1	1	26.16	31.66	-1.00
4585	0	0	0	1	1	1	30.04	31.66	-1.00
4586	0	0	0	1	1	1	33.92	31.66	-1.00
4587	0	0	0	1	1	1	37.80	31.66	-1.00
4588	0	0	0	1	1	1	41.70	31.66	-1.00
4589	0	0	0	1	1	1	45.60	31.66	-1.00
4590	0	0	0	1	1	1	49.50	31.66	-1.00
4591	0	0	0	1	1	1	53.40	31.66	-1.00
4592	0	0	0	1	1	1	57.30	31.66	-1.00
4593	0	0	0	1	1	1	61.20	31.66	-1.00
4594	0	0	0	1	1	1	65.10	31.66	-1.00
4595	0	0	0	1	1	1	69.00	31.66	-1.00
4596	0	0	0	1	1	1	-1.00	27.58	-1.00
4597	0	0	0	1	1	1	2.88	27.58	-1.00
4598	0	0	0	1	1	1	6.76	27.58	-1.00
4599	0	0	0	1	1	1	10.64	27.58	-1.00
4600	0	0	0	1	1	1	14.52	27.58	-1.00
4601	0	0	0	1	1	1	18.40	27.58	-1.00
4602	0	0	0	1	1	1	22.28	27.58	-1.00
4603	0	0	0	1	1	1	26.16	27.58	-1.00
4604	0	0	0	1	1	1	30.04	27.58	-1.00
4605	0	0	0	1	1	1	33.92	27.58	-1.00
4606	0	0	0	1	1	1	37.80	27.58	-1.00
4607	0	0	0	1	1	1	41.70	27.58	-1.00
4608	0	0	0	1	1	1	45.60	27.58	-1.00
4609	0	0	0	1	1	1	49.50	27.58	-1.00
4610	0	0	0	1	1	1	53.40	27.58	-1.00
4611	0	0	0	1	1	1	57.30	27.58	-1.00
4612	0	0	0	1	1	1	61.20	27.58	-1.00
4613	0	0	0	1	1	1	65.10	27.58	-1.00

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4614	0	0	0	1	1	1	69.00	27.58	-1.00
4615	0	0	0	1	1	1	-1.00	23.50	-1.00
4616	0	0	0	1	1	1	2.88	23.50	-1.00
4617	0	0	0	1	1	1	6.76	23.50	-1.00
4618	0	0	0	1	1	1	10.64	23.50	-1.00
4619	0	0	0	1	1	1	14.52	23.50	-1.00
4620	0	0	0	1	1	1	18.40	23.50	-1.00
4621	0	0	0	1	1	1	22.28	23.50	-1.00
4622	0	0	0	1	1	1	26.16	23.50	-1.00
4623	0	0	0	1	1	1	30.04	23.50	-1.00
4624	0	0	0	1	1	1	33.92	23.50	-1.00
4625	0	0	0	1	1	1	37.80	23.50	-1.00
4626	0	0	0	1	1	1	41.70	23.50	-1.00
4627	0	0	0	1	1	1	45.60	23.50	-1.00
4628	0	0	0	1	1	1	49.50	23.50	-1.00
4629	0	0	0	1	1	1	53.40	23.50	-1.00
4630	0	0	0	1	1	1	57.30	23.50	-1.00
4631	0	0	0	1	1	1	61.20	23.50	-1.00
4632	0	0	0	1	1	1	65.10	23.50	-1.00
4633	0	0	0	1	1	1	69.00	23.50	-1.00
4634	0	0	0	1	1	1	-1.00	19.42	-1.00
4635	0	0	0	1	1	1	2.88	19.42	-1.00
4636	0	0	0	1	1	1	6.76	19.42	-1.00
4637	0	0	0	1	1	1	10.64	19.42	-1.00
4638	0	0	0	1	1	1	14.52	19.42	-1.00
4639	0	0	0	1	1	1	18.40	19.42	-1.00
4640	0	0	0	1	1	1	22.28	19.42	-1.00
4641	0	0	0	1	1	1	26.16	19.42	-1.00
4642	0	0	0	1	1	1	30.04	19.42	-1.00
4643	0	0	0	1	1	1	33.92	19.42	-1.00
4644	0	0	0	1	1	1	37.80	19.42	-1.00
4645	0	0	0	1	1	1	41.70	19.42	-1.00
4646	0	0	0	1	1	1	45.60	19.42	-1.00
4647	0	0	0	1	1	1	49.50	19.42	-1.00
4648	0	0	0	1	1	1	53.40	19.42	-1.00
4649	0	0	0	1	1	1	57.30	19.42	-1.00
4650	0	0	0	1	1	1	61.20	19.42	-1.00
4651	0	0	0	1	1	1	65.10	19.42	-1.00
4652	0	0	0	1	1	1	69.00	19.42	-1.00
4653	0	0	0	1	1	1	-1.00	15.34	-1.00
4654	0	0	0	1	1	1	2.88	15.34	-1.00
4655	0	0	0	1	1	1	6.76	15.34	-1.00
4656	0	0	0	1	1	1	10.64	15.34	-1.00
4657	0	0	0	1	1	1	14.52	15.34	-1.00
4658	0	0	0	1	1	1	18.40	15.34	-1.00
4659	0	0	0	1	1	1	22.28	15.34	-1.00
4660	0	0	0	1	1	1	26.16	15.34	-1.00
4661	0	0	0	1	1	1	30.04	15.34	-1.00
4662	0	0	0	1	1	1	33.92	15.34	-1.00
4663	0	0	0	1	1	1	37.80	15.34	-1.00
4664	0	0	0	1	1	1	41.70	15.34	-1.00
4665	0	0	0	1	1	1	45.60	15.34	-1.00
4666	0	0	0	1	1	1	49.50	15.34	-1.00
4667	0	0	0	1	1	1	53.40	15.34	-1.00
4668	0	0	0	1	1	1	57.30	15.34	-1.00
4669	0	0	0	1	1	1	61.20	15.34	-1.00
4670	0	0	0	1	1	1	65.10	15.34	-1.00
4671	0	0	0	1	1	1	69.00	15.34	-1.00
4672	0	0	0	1	1	1	-1.00	11.26	-1.00
4673	0	0	0	1	1	1	2.88	11.26	-1.00
4674	0	0	0	1	1	1	6.76	11.26	-1.00
4675	0	0	0	1	1	1	10.64	11.26	-1.00
4676	0	0	0	1	1	1	14.52	11.26	-1.00

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4677	0	0	0	1	1	1	18.40	11.26	-1.00
4678	0	0	0	1	1	1	22.28	11.26	-1.00
4679	0	0	0	1	1	1	26.16	11.26	-1.00
4680	0	0	0	1	1	1	30.04	11.26	-1.00
4681	0	0	0	1	1	1	33.92	11.26	-1.00
4682	0	0	0	1	1	1	37.80	11.26	-1.00
4683	0	0	0	1	1	1	41.70	11.26	-1.00
4684	0	0	0	1	1	1	45.60	11.26	-1.00
4685	0	0	0	1	1	1	49.50	11.26	-1.00
4686	0	0	0	1	1	1	53.40	11.26	-1.00
4687	0	0	0	1	1	1	57.30	11.26	-1.00
4688	0	0	0	1	1	1	61.20	11.26	-1.00
4689	0	0	0	1	1	1	65.10	11.26	-1.00
4690	0	0	0	1	1	1	69.00	11.26	-1.00
4691	0	0	0	1	1	1	-1.00	7.18	-1.00
4692	0	0	0	1	1	1	2.88	7.18	-1.00
4693	0	0	0	1	1	1	6.76	7.18	-1.00
4694	0	0	0	1	1	1	10.64	7.18	-1.00
4695	0	0	0	1	1	1	14.52	7.18	-1.00
4696	0	0	0	1	1	1	18.40	7.18	-1.00
4697	0	0	0	1	1	1	22.28	7.18	-1.00
4698	0	0	0	1	1	1	26.16	7.18	-1.00
4699	0	0	0	1	1	1	30.04	7.18	-1.00
4700	0	0	0	1	1	1	33.92	7.18	-1.00
4701	0	0	0	1	1	1	37.80	7.18	-1.00
4702	0	0	0	1	1	1	41.70	7.18	-1.00
4703	0	0	0	1	1	1	45.60	7.18	-1.00
4704	0	0	0	1	1	1	49.50	7.18	-1.00
4705	0	0	0	1	1	1	53.40	7.18	-1.00
4706	0	0	0	1	1	1	57.30	7.18	-1.00
4707	0	0	0	1	1	1	61.20	7.18	-1.00
4708	0	0	0	1	1	1	65.10	7.18	-1.00
4709	0	0	0	1	1	1	69.00	7.18	-1.00
4710	0	0	0	1	1	1	-1.00	3.09	-1.00
4711	0	0	0	1	1	1	2.88	3.09	-1.00
4712	0	0	0	1	1	1	6.76	3.09	-1.00
4713	0	0	0	1	1	1	10.64	3.09	-1.00
4714	0	0	0	1	1	1	14.52	3.09	-1.00
4715	0	0	0	1	1	1	18.40	3.09	-1.00
4716	0	0	0	1	1	1	22.28	3.09	-1.00
4717	0	0	0	1	1	1	26.16	3.09	-1.00
4718	0	0	0	1	1	1	30.04	3.09	-1.00
4719	0	0	0	1	1	1	33.92	3.09	-1.00
4720	0	0	0	1	1	1	37.80	3.09	-1.00
4721	0	0	0	1	1	1	41.70	3.09	-1.00
4722	0	0	0	1	1	1	45.60	3.09	-1.00
4723	0	0	0	1	1	1	49.50	3.09	-1.00
4724	0	0	0	1	1	1	53.40	3.09	-1.00
4725	0	0	0	1	1	1	57.30	3.09	-1.00
4726	0	0	0	1	1	1	61.20	3.09	-1.00
4727	0	0	0	1	1	1	65.10	3.09	-1.00
4728	0	0	0	1	1	1	69.00	3.09	-1.00
4729	0	0	0	1	1	1	-1.00	-1.00	-1.00
4730	0	0	0	1	1	1	2.88	-1.00	-1.00
4731	0	0	0	1	1	1	6.76	-1.00	-1.00
4732	0	0	0	1	1	1	10.64	-1.00	-1.00
4733	0	0	0	1	1	1	14.52	-1.00	-1.00
4734	0	0	0	1	1	1	18.40	-1.00	-1.00
4735	0	0	0	1	1	1	22.28	-1.00	-1.00
4736	0	0	0	1	1	1	26.16	-1.00	-1.00
4737	0	0	0	1	1	1	30.04	-1.00	-1.00
4738	0	0	0	1	1	1	33.92	-1.00	-1.00
4739	0	0	0	1	1	1	37.80	-1.00	-1.00

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4740	0	0	0	1	1	1	41.70	-1.00	-1.00
4741	0	0	0	1	1	1	45.60	-1.00	-1.00
4742	0	0	0	1	1	1	49.50	-1.00	-1.00
4743	0	0	0	1	1	1	53.40	-1.00	-1.00
4744	0	0	0	1	1	1	57.30	-1.00	-1.00
4745	0	0	0	1	1	1	61.20	-1.00	-1.00
4746	0	0	0	1	1	1	65.10	-1.00	-1.00
4747	0	0	0	1	1	1	69.00	-1.00	-1.00
4748	1	1	1	1	1	1	0.00	0.00	0.00
4800	1	1	1	1	1	1	0.00	0.00	0.00
4801	0	0	0	1	1	1	-1.00	48.00	-2.00
4802	0	0	0	1	1	1	2.88	48.00	-2.00
4803	0	0	0	1	1	1	6.76	48.00	-2.00
4804	0	0	0	1	1	1	10.64	48.00	-2.00
4805	0	0	0	1	1	1	14.52	48.00	-2.00
4806	0	0	0	1	1	1	18.40	48.00	-2.00
4807	0	0	0	1	1	1	22.28	48.00	-2.00
4808	0	0	0	1	1	1	26.16	48.00	-2.00
4809	0	0	0	1	1	1	30.04	48.00	-2.00
4810	0	0	0	1	1	1	33.92	48.00	-2.00
4811	0	0	0	1	1	1	37.80	48.00	-2.00
4812	0	0	0	1	1	1	41.70	48.00	-2.00
4813	0	0	0	1	1	1	45.60	48.00	-2.00
4814	0	0	0	1	1	1	49.50	48.00	-2.00
4815	0	0	0	1	1	1	53.40	48.00	-2.00
4816	0	0	0	1	1	1	57.30	48.00	-2.00
4817	0	0	0	1	1	1	61.20	48.00	-2.00
4818	0	0	0	1	1	1	65.10	48.00	-2.00
4819	0	0	0	1	1	1	69.00	48.00	-2.00
4820	0	0	0	1	1	1	-1.00	43.91	-2.00
4821	0	0	0	1	1	1	2.88	43.91	-2.00
4822	0	0	0	1	1	1	6.76	43.91	-2.00
4823	0	0	0	1	1	1	10.64	43.91	-2.00
4824	0	0	0	1	1	1	14.52	43.91	-2.00
4825	0	0	0	1	1	1	18.40	43.91	-2.00
4826	0	0	0	1	1	1	22.28	43.91	-2.00
4827	0	0	0	1	1	1	26.16	43.91	-2.00
4828	0	0	0	1	1	1	30.04	43.91	-2.00
4829	0	0	0	1	1	1	33.92	43.91	-2.00
4830	0	0	0	1	1	1	37.80	43.91	-2.00
4831	0	0	0	1	1	1	41.70	43.91	-2.00
4832	0	0	0	1	1	1	45.60	43.91	-2.00
4833	0	0	0	1	1	1	49.50	43.91	-2.00
4834	0	0	0	1	1	1	53.40	43.91	-2.00
4835	0	0	0	1	1	1	57.30	43.91	-2.00
4836	0	0	0	1	1	1	61.20	43.91	-2.00
4837	0	0	0	1	1	1	65.10	43.91	-2.00
4838	0	0	0	1	1	1	69.00	43.91	-2.00
4839	0	0	0	1	1	1	-1.00	39.82	-2.00
4840	0	0	0	1	1	1	2.88	39.82	-2.00
4841	0	0	0	1	1	1	6.76	39.82	-2.00
4842	0	0	0	1	1	1	10.64	39.82	-2.00
4843	0	0	0	1	1	1	14.52	39.82	-2.00
4844	0	0	0	1	1	1	18.40	39.82	-2.00
4845	0	0	0	1	1	1	22.28	39.82	-2.00
4846	0	0	0	1	1	1	26.16	39.82	-2.00
4847	0	0	0	1	1	1	30.04	39.82	-2.00
4848	0	0	0	1	1	1	33.92	39.82	-2.00
4849	0	0	0	1	1	1	37.80	39.82	-2.00
4850	0	0	0	1	1	1	41.70	39.82	-2.00
4851	0	0	0	1	1	1	45.60	39.82	-2.00
4852	0	0	0	1	1	1	49.50	39.82	-2.00
4853	0	0	0	1	1	1	53.40	39.82	-2.00

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4854	0	0	0	1	1	1	57.30	39.82	-2.00
4855	0	0	0	1	1	1	61.20	39.82	-2.00
4856	0	0	0	1	1	1	65.10	39.82	-2.00
4857	0	0	0	1	1	1	69.00	39.82	-2.00
4858	0	0	0	1	1	1	-1.00	35.74	-2.00
4859	0	0	0	1	1	1	2.88	35.74	-2.00
4860	0	0	0	1	1	1	6.76	35.74	-2.00
4861	0	0	0	1	1	1	10.64	35.74	-2.00
4862	0	0	0	1	1	1	14.52	35.74	-2.00
4863	0	0	0	1	1	1	18.40	35.74	-2.00
4864	0	0	0	1	1	1	22.28	35.74	-2.00
4865	0	0	0	1	1	1	26.16	35.74	-2.00
4866	0	0	0	1	1	1	30.04	35.74	-2.00
4867	0	0	0	1	1	1	33.92	35.74	-2.00
4868	0	0	0	1	1	1	37.80	35.74	-2.00
4869	0	0	0	1	1	1	41.70	35.74	-2.00
4870	0	0	0	1	1	1	45.60	35.74	-2.00
4871	0	0	0	1	1	1	49.50	35.74	-2.00
4872	0	0	0	1	1	1	53.40	35.74	-2.00
4873	0	0	0	1	1	1	57.30	35.74	-2.00
4874	0	0	0	1	1	1	61.20	35.74	-2.00
4875	0	0	0	1	1	1	65.10	35.74	-2.00
4876	0	0	0	1	1	1	69.00	35.74	-2.00
4877	0	0	0	1	1	1	-1.00	31.66	-2.00
4878	0	0	0	1	1	1	2.88	31.66	-2.00
4879	0	0	0	1	1	1	6.76	31.66	-2.00
4880	0	0	0	1	1	1	10.64	31.66	-2.00
4881	0	0	0	1	1	1	14.52	31.66	-2.00
4882	0	0	0	1	1	1	18.40	31.66	-2.00
4883	0	0	0	1	1	1	22.28	31.66	-2.00
4884	0	0	0	1	1	1	26.16	31.66	-2.00
4885	0	0	0	1	1	1	30.04	31.66	-2.00
4886	0	0	0	1	1	1	33.92	31.66	-2.00
4887	0	0	0	1	1	1	37.80	31.66	-2.00
4888	0	0	0	1	1	1	41.70	31.66	-2.00
4889	0	0	0	1	1	1	45.60	31.66	-2.00
4890	0	0	0	1	1	1	49.50	31.66	-2.00
4891	0	0	0	1	1	1	53.40	31.66	-2.00
4892	0	0	0	1	1	1	57.30	31.66	-2.00
4893	0	0	0	1	1	1	61.20	31.66	-2.00
4894	0	0	0	1	1	1	65.10	31.66	-2.00
4895	0	0	0	1	1	1	69.00	31.66	-2.00
4896	0	0	0	1	1	1	-1.00	27.58	-2.00
4897	0	0	0	1	1	1	2.88	27.58	-2.00
4898	0	0	0	1	1	1	6.76	27.58	-2.00
4899	0	0	0	1	1	1	10.64	27.58	-2.00
4900	0	0	0	1	1	1	14.52	27.58	-2.00
4901	0	0	0	1	1	1	18.40	27.58	-2.00
4902	0	0	0	1	1	1	22.28	27.58	-2.00
4903	0	0	0	1	1	1	26.16	27.58	-2.00
4904	0	0	0	1	1	1	30.04	27.58	-2.00
4905	0	0	0	1	1	1	33.92	27.58	-2.00
4906	0	0	0	1	1	1	37.80	27.58	-2.00
4907	0	0	0	1	1	1	41.70	27.58	-2.00
4908	0	0	0	1	1	1	45.60	27.58	-2.00
4909	0	0	0	1	1	1	49.50	27.58	-2.00
4910	0	0	0	1	1	1	53.40	27.58	-2.00
4911	0	0	0	1	1	1	57.30	27.58	-2.00
4912	0	0	0	1	1	1	61.20	27.58	-2.00
4913	0	0	0	1	1	1	65.10	27.58	-2.00
4914	0	0	0	1	1	1	69.00	27.58	-2.00
4915	0	0	0	1	1	1	-1.00	23.50	-2.00
4916	0	0	0	1	1	1	2.88	23.50	-2.00

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4917	0	0	0	1	1	1	6.76	23.50	-2.00
4918	0	0	0	1	1	1	10.64	23.50	-2.00
4919	0	0	0	1	1	1	14.52	23.50	-2.00
4920	0	0	0	1	1	1	18.40	23.50	-2.00
4921	0	0	0	1	1	1	22.28	23.50	-2.00
4922	0	0	0	1	1	1	26.16	23.50	-2.00
4923	0	0	0	1	1	1	30.04	23.50	-2.00
4924	0	0	0	1	1	1	33.92	23.50	-2.00
4925	0	0	0	1	1	1	37.80	23.50	-2.00
4926	0	0	0	1	1	1	41.70	23.50	-2.00
4927	0	0	0	1	1	1	45.60	23.50	-2.00
4928	0	0	0	1	1	1	49.50	23.50	-2.00
4929	0	0	0	1	1	1	53.40	23.50	-2.00
4930	0	0	0	1	1	1	57.30	23.50	-2.00
4931	0	0	0	1	1	1	61.20	23.50	-2.00
4932	0	0	0	1	1	1	65.10	23.50	-2.00
4933	0	0	0	1	1	1	69.00	23.50	-2.00
4934	0	0	0	1	1	1	-1.00	19.42	-2.00
4935	0	0	0	1	1	1	2.88	19.42	-2.00
4936	0	0	0	1	1	1	6.76	19.42	-2.00
4937	0	0	0	1	1	1	10.64	19.42	-2.00
4938	0	0	0	1	1	1	14.52	19.42	-2.00
4939	0	0	0	1	1	1	18.40	19.42	-2.00
4940	0	0	0	1	1	1	22.28	19.42	-2.00
4941	0	0	0	1	1	1	26.16	19.42	-2.00
4942	0	0	0	1	1	1	30.04	19.42	-2.00
4943	0	0	0	1	1	1	33.92	19.42	-2.00
4944	0	0	0	1	1	1	37.80	19.42	-2.00
4945	0	0	0	1	1	1	41.70	19.42	-2.00
4946	0	0	0	1	1	1	45.60	19.42	-2.00
4947	0	0	0	1	1	1	49.50	19.42	-2.00
4948	0	0	0	1	1	1	53.40	19.42	-2.00
4949	0	0	0	1	1	1	57.30	19.42	-2.00
4950	0	0	0	1	1	1	61.20	19.42	-2.00
4951	0	0	0	1	1	1	65.10	19.42	-2.00
4952	0	0	0	1	1	1	69.00	19.42	-2.00
4953	0	0	0	1	1	1	-1.00	15.34	-2.00
4954	0	0	0	1	1	1	2.88	15.34	-2.00
4955	0	0	0	1	1	1	6.76	15.34	-2.00
4956	0	0	0	1	1	1	10.64	15.34	-2.00
4957	0	0	0	1	1	1	14.52	15.34	-2.00
4958	0	0	0	1	1	1	18.40	15.34	-2.00
4959	0	0	0	1	1	1	22.28	15.34	-2.00
4960	0	0	0	1	1	1	26.16	15.34	-2.00
4961	0	0	0	1	1	1	30.04	15.34	-2.00
4962	0	0	0	1	1	1	33.92	15.34	-2.00
4963	0	0	0	1	1	1	37.80	15.34	-2.00
4964	0	0	0	1	1	1	41.70	15.34	-2.00
4965	0	0	0	1	1	1	45.60	15.34	-2.00
4966	0	0	0	1	1	1	49.50	15.34	-2.00
4967	0	0	0	1	1	1	53.40	15.34	-2.00
4968	0	0	0	1	1	1	57.30	15.34	-2.00
4969	0	0	0	1	1	1	61.20	15.34	-2.00
4970	0	0	0	1	1	1	65.10	15.34	-2.00
4971	0	0	0	1	1	1	69.00	15.34	-2.00
4972	0	0	0	1	1	1	-1.00	11.26	-2.00
4973	0	0	0	1	1	1	2.88	11.26	-2.00
4974	0	0	0	1	1	1	6.76	11.26	-2.00
4975	0	0	0	1	1	1	10.64	11.26	-2.00
4976	0	0	0	1	1	1	14.52	11.26	-2.00
4977	0	0	0	1	1	1	18.40	11.26	-2.00
4978	0	0	0	1	1	1	22.28	11.26	-2.00
4979	0	0	0	1	1	1	26.16	11.26	-2.00

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4980	0	0	0	1	1	1	30.04	11.26	-2.00
4981	0	0	0	1	1	1	33.92	11.26	-2.00
4982	0	0	0	1	1	1	37.80	11.26	-2.00
4983	0	0	0	1	1	1	41.70	11.26	-2.00
4984	0	0	0	1	1	1	45.60	11.26	-2.00
4985	0	0	0	1	1	1	49.50	11.26	-2.00
4986	0	0	0	1	1	1	53.40	11.26	-2.00
4987	0	0	0	1	1	1	57.30	11.26	-2.00
4988	0	0	0	1	1	1	61.20	11.26	-2.00
4989	0	0	0	1	1	1	65.10	11.26	-2.00
4990	0	0	0	1	1	1	69.00	11.26	-2.00
4991	0	0	0	1	1	1	-1.00	7.18	-2.00
4992	0	0	0	1	1	1	2.88	7.18	-2.00
4993	0	0	0	1	1	1	6.76	7.18	-2.00
4994	0	0	0	1	1	1	10.64	7.18	-2.00
4995	0	0	0	1	1	1	14.52	7.18	-2.00
4996	0	0	0	1	1	1	18.40	7.18	-2.00
4997	0	0	0	1	1	1	22.28	7.18	-2.00
4998	0	0	0	1	1	1	26.16	7.18	-2.00
4999	0	0	0	1	1	1	30.04	7.18	-2.00
5000	0	0	0	1	1	1	33.92	7.18	-2.00
5001	0	0	0	1	1	1	37.80	7.18	-2.00
5002	0	0	0	1	1	1	41.70	7.18	-2.00
5003	0	0	0	1	1	1	45.60	7.18	-2.00
5004	0	0	0	1	1	1	49.50	7.18	-2.00
5005	0	0	0	1	1	1	53.40	7.18	-2.00
5006	0	0	0	1	1	1	57.30	7.18	-2.00
5007	0	0	0	1	1	1	61.20	7.18	-2.00
5008	0	0	0	1	1	1	65.10	7.18	-2.00
5009	0	0	0	1	1	1	69.00	7.18	-2.00
5010	0	0	0	1	1	1	-1.00	3.09	-2.00
5011	0	0	0	1	1	1	2.88	3.09	-2.00
5012	0	0	0	1	1	1	6.76	3.09	-2.00
5013	0	0	0	1	1	1	10.64	3.09	-2.00
5014	0	0	0	1	1	1	14.52	3.09	-2.00
5015	0	0	0	1	1	1	18.40	3.09	-2.00
5016	0	0	0	1	1	1	22.28	3.09	-2.00
5017	0	0	0	1	1	1	26.16	3.09	-2.00
5018	0	0	0	1	1	1	30.04	3.09	-2.00
5019	0	0	0	1	1	1	33.92	3.09	-2.00
5020	0	0	0	1	1	1	37.80	3.09	-2.00
5021	0	0	0	1	1	1	41.70	3.09	-2.00
5022	0	0	0	1	1	1	45.60	3.09	-2.00
5023	0	0	0	1	1	1	49.50	3.09	-2.00
5024	0	0	0	1	1	1	53.40	3.09	-2.00
5025	0	0	0	1	1	1	57.30	3.09	-2.00
5026	0	0	0	1	1	1	61.20	3.09	-2.00
5027	0	0	0	1	1	1	65.10	3.09	-2.00
5028	0	0	0	1	1	1	69.00	3.09	-2.00
5029	0	0	0	1	1	1	-1.00	-1.00	-2.00
5030	0	0	0	1	1	1	2.88	-1.00	-2.00
5031	0	0	0	1	1	1	6.76	-1.00	-2.00
5032	0	0	0	1	1	1	10.64	-1.00	-2.00
5033	0	0	0	1	1	1	14.52	-1.00	-2.00
5034	0	0	0	1	1	1	18.40	-1.00	-2.00
5035	0	0	0	1	1	1	22.28	-1.00	-2.00
5036	0	0	0	1	1	1	26.16	-1.00	-2.00
5037	0	0	0	1	1	1	30.04	-1.00	-2.00
5038	0	0	0	1	1	1	33.92	-1.00	-2.00
5039	0	0	0	1	1	1	37.80	-1.00	-2.00
5040	0	0	0	1	1	1	41.70	-1.00	-2.00
5041	0	0	0	1	1	1	45.60	-1.00	-2.00
5042	0	0	0	1	1	1	49.50	-1.00	-2.00

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5043	0	0	0	1	1	1	53.40	-1.00	-2.00
5044	0	0	0	1	1	1	57.30	-1.00	-2.00
5045	0	0	0	1	1	1	61.20	-1.00	-2.00
5046	0	0	0	1	1	1	65.10	-1.00	-2.00
5047	0	0	0	1	1	1	69.00	-1.00	-2.00
5048	1	1	1	1	1	1	0.00	0.00	0.00
5100	1	1	1	1	1	1	0.00	0.00	0.00
5101	0	0	0	1	1	1	-1.00	48.00	-3.10
5102	0	0	0	1	1	1	2.88	48.00	-3.10
5103	0	0	0	1	1	1	6.76	48.00	-3.10
5104	0	0	0	1	1	1	10.64	48.00	-3.10
5105	0	0	0	1	1	1	14.52	48.00	-3.10
5106	0	0	0	1	1	1	18.40	48.00	-3.10
5107	0	0	0	1	1	1	22.28	48.00	-3.10
5108	0	0	0	1	1	1	26.16	48.00	-3.10
5109	0	0	0	1	1	1	30.04	48.00	-3.10
5110	0	0	0	1	1	1	33.92	48.00	-3.10
5111	0	0	0	1	1	1	37.80	48.00	-3.10
5112	0	0	0	1	1	1	41.70	48.00	-3.10
5113	0	0	0	1	1	1	45.60	48.00	-3.10
5114	0	0	0	1	1	1	49.50	48.00	-3.10
5115	0	0	0	1	1	1	53.40	48.00	-3.10
5116	0	0	0	1	1	1	57.30	48.00	-3.10
5117	0	0	0	1	1	1	61.20	48.00	-3.10
5118	0	0	0	1	1	1	65.10	48.00	-3.10
5119	0	0	0	1	1	1	69.00	48.00	-3.10
5120	0	0	0	1	1	1	-1.00	43.91	-3.10
5121	0	0	0	1	1	1	2.88	43.91	-3.10
5122	0	0	0	1	1	1	6.76	43.91	-3.10
5123	0	0	0	1	1	1	10.64	43.91	-3.10
5124	0	0	0	1	1	1	14.52	43.91	-3.10
5125	0	0	0	1	1	1	18.40	43.91	-3.10
5126	0	0	0	1	1	1	22.28	43.91	-3.10
5127	0	0	0	1	1	1	26.16	43.91	-3.10
5128	0	0	0	1	1	1	30.04	43.91	-3.10
5129	0	0	0	1	1	1	33.92	43.91	-3.10
5130	0	0	0	1	1	1	37.80	43.91	-3.10
5131	0	0	0	1	1	1	41.70	43.91	-3.10
5132	0	0	0	1	1	1	45.60	43.91	-3.10
5133	0	0	0	1	1	1	49.50	43.91	-3.10
5134	0	0	0	1	1	1	53.40	43.91	-3.10
5135	0	0	0	1	1	1	57.30	43.91	-3.10
5136	0	0	0	1	1	1	61.20	43.91	-3.10
5137	0	0	0	1	1	1	65.10	43.91	-3.10
5138	0	0	0	1	1	1	69.00	43.91	-3.10
5139	0	0	0	1	1	1	-1.00	39.82	-3.10
5140	0	0	0	1	1	1	2.88	39.82	-3.10
5141	0	0	0	1	1	1	6.76	39.82	-3.10
5142	0	0	0	1	1	1	10.64	39.82	-3.10
5143	0	0	0	1	1	1	14.52	39.82	-3.10
5144	0	0	0	1	1	1	18.40	39.82	-3.10
5145	0	0	0	1	1	1	22.28	39.82	-3.10
5146	0	0	0	1	1	1	26.16	39.82	-3.10
5147	0	0	0	1	1	1	30.04	39.82	-3.10
5148	0	0	0	1	1	1	33.92	39.82	-3.10
5149	0	0	0	1	1	1	37.80	39.82	-3.10
5150	0	0	0	1	1	1	41.70	39.82	-3.10
5151	0	0	0	1	1	1	45.60	39.82	-3.10
5152	0	0	0	1	1	1	49.50	39.82	-3.10
5153	0	0	0	1	1	1	53.40	39.82	-3.10
5154	0	0	0	1	1	1	57.30	39.82	-3.10
5155	0	0	0	1	1	1	61.20	39.82	-3.10
5156	0	0	0	1	1	1	65.10	39.82	-3.10

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5157	0	0	0	1	1	1	69.00	39.82	-3.10
5158	0	0	0	1	1	1	-1.00	35.74	-3.10
5159	0	0	0	1	1	1	2.88	35.74	-3.10
5160	0	0	0	1	1	1	6.76	35.74	-3.10
5161	0	0	0	1	1	1	10.64	35.74	-3.10
5162	0	0	0	1	1	1	14.52	35.74	-3.10
5163	0	0	0	1	1	1	18.40	35.74	-3.10
5164	0	0	0	1	1	1	22.28	35.74	-3.10
5165	0	0	0	1	1	1	26.16	35.74	-3.10
5166	0	0	0	1	1	1	30.04	35.74	-3.10
5167	0	0	0	1	1	1	33.92	35.74	-3.10
5168	0	0	0	1	1	1	37.80	35.74	-3.10
5169	0	0	0	1	1	1	41.70	35.74	-3.10
5170	0	0	0	1	1	1	45.60	35.74	-3.10
5171	0	0	0	1	1	1	49.50	35.74	-3.10
5172	0	0	0	1	1	1	53.40	35.74	-3.10
5173	0	0	0	1	1	1	57.30	35.74	-3.10
5174	0	0	0	1	1	1	61.20	35.74	-3.10
5175	0	0	0	1	1	1	65.10	35.74	-3.10
5176	0	0	0	1	1	1	69.00	35.74	-3.10
5177	0	0	0	1	1	1	-1.00	31.66	-3.10
5178	0	0	0	1	1	1	2.88	31.66	-3.10
5179	0	0	0	1	1	1	6.76	31.66	-3.10
5180	0	0	0	1	1	1	10.64	31.66	-3.10
5181	0	0	0	1	1	1	14.52	31.66	-3.10
5182	0	0	0	1	1	1	18.40	31.66	-3.10
5183	0	0	0	1	1	1	22.28	31.66	-3.10
5184	0	0	0	1	1	1	26.16	31.66	-3.10
5185	0	0	0	1	1	1	30.04	31.66	-3.10
5186	0	0	0	1	1	1	33.92	31.66	-3.10
5187	0	0	0	1	1	1	37.80	31.66	-3.10
5188	0	0	0	1	1	1	41.70	31.66	-3.10
5189	0	0	0	1	1	1	45.60	31.66	-3.10
5190	0	0	0	1	1	1	49.50	31.66	-3.10
5191	0	0	0	1	1	1	53.40	31.66	-3.10
5192	0	0	0	1	1	1	57.30	31.66	-3.10
5193	0	0	0	1	1	1	61.20	31.66	-3.10
5194	0	0	0	1	1	1	65.10	31.66	-3.10
5195	0	0	0	1	1	1	69.00	31.66	-3.10
5196	0	0	0	1	1	1	-1.00	27.58	-3.10
5197	0	0	0	1	1	1	2.88	27.58	-3.10
5198	0	0	0	1	1	1	6.76	27.58	-3.10
5199	0	0	0	1	1	1	10.64	27.58	-3.10
5200	0	0	0	1	1	1	14.52	27.58	-3.10
5201	0	0	0	1	1	1	18.40	27.58	-3.10
5202	0	0	0	1	1	1	22.28	27.58	-3.10
5203	0	0	0	1	1	1	26.16	27.58	-3.10
5204	0	0	0	1	1	1	30.04	27.58	-3.10
5205	0	0	0	1	1	1	33.92	27.58	-3.10
5206	0	0	0	1	1	1	37.80	27.58	-3.10
5207	0	0	0	1	1	1	41.70	27.58	-3.10
5208	0	0	0	1	1	1	45.60	27.58	-3.10
5209	0	0	0	1	1	1	49.50	27.58	-3.10
5210	0	0	0	1	1	1	53.40	27.58	-3.10
5211	0	0	0	1	1	1	57.30	27.58	-3.10
5212	0	0	0	1	1	1	61.20	27.58	-3.10
5213	0	0	0	1	1	1	65.10	27.58	-3.10
5214	0	0	0	1	1	1	69.00	27.58	-3.10
5215	0	0	0	1	1	1	-1.00	23.50	-3.10
5216	0	0	0	1	1	1	2.88	23.50	-3.10
5217	0	0	0	1	1	1	6.76	23.50	-3.10
5218	0	0	0	1	1	1	10.64	23.50	-3.10
5219	0	0	0	1	1	1	14.52	23.50	-3.10

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5220	0	0	0	1	1	1	18.40	23.50	-3.10
5221	0	0	0	1	1	1	22.28	23.50	-3.10
5222	0	0	0	1	1	1	26.16	23.50	-3.10
5223	0	0	0	1	1	1	30.04	23.50	-3.10
5224	0	0	0	1	1	1	33.92	23.50	-3.10
5225	0	0	0	1	1	1	37.80	23.50	-3.10
5226	0	0	0	1	1	1	41.70	23.50	-3.10
5227	0	0	0	1	1	1	45.60	23.50	-3.10
5228	0	0	0	1	1	1	49.50	23.50	-3.10
5229	0	0	0	1	1	1	53.40	23.50	-3.10
5230	0	0	0	1	1	1	57.30	23.50	-3.10
5231	0	0	0	1	1	1	61.20	23.50	-3.10
5232	0	0	0	1	1	1	65.10	23.50	-3.10
5233	0	0	0	1	1	1	69.00	23.50	-3.10
5234	0	0	0	1	1	1	-1.00	19.42	-3.10
5235	0	0	0	1	1	1	2.88	19.42	-3.10
5236	0	0	0	1	1	1	6.76	19.42	-3.10
5237	0	0	0	1	1	1	10.64	19.42	-3.10
5238	0	0	0	1	1	1	14.52	19.42	-3.10
5239	0	0	0	1	1	1	18.40	19.42	-3.10
5240	0	0	0	1	1	1	22.28	19.42	-3.10
5241	0	0	0	1	1	1	26.16	19.42	-3.10
5242	0	0	0	1	1	1	30.04	19.42	-3.10
5243	0	0	0	1	1	1	33.92	19.42	-3.10
5244	0	0	0	1	1	1	37.80	19.42	-3.10
5245	0	0	0	1	1	1	41.70	19.42	-3.10
5246	0	0	0	1	1	1	45.60	19.42	-3.10
5247	0	0	0	1	1	1	49.50	19.42	-3.10
5248	0	0	0	1	1	1	53.40	19.42	-3.10
5249	0	0	0	1	1	1	57.30	19.42	-3.10
5250	0	0	0	1	1	1	61.20	19.42	-3.10
5251	0	0	0	1	1	1	65.10	19.42	-3.10
5252	0	0	0	1	1	1	69.00	19.42	-3.10
5253	0	0	0	1	1	1	-1.00	15.34	-3.10
5254	0	0	0	1	1	1	2.88	15.34	-3.10
5255	0	0	0	1	1	1	6.76	15.34	-3.10
5256	0	0	0	1	1	1	10.64	15.34	-3.10
5257	0	0	0	1	1	1	14.52	15.34	-3.10
5258	0	0	0	1	1	1	18.40	15.34	-3.10
5259	0	0	0	1	1	1	22.28	15.34	-3.10
5260	0	0	0	1	1	1	26.16	15.34	-3.10
5261	0	0	0	1	1	1	30.04	15.34	-3.10
5262	0	0	0	1	1	1	33.92	15.34	-3.10
5263	0	0	0	1	1	1	37.80	15.34	-3.10
5264	0	0	0	1	1	1	41.70	15.34	-3.10
5265	0	0	0	1	1	1	45.60	15.34	-3.10
5266	0	0	0	1	1	1	49.50	15.34	-3.10
5267	0	0	0	1	1	1	53.40	15.34	-3.10
5268	0	0	0	1	1	1	57.30	15.34	-3.10
5269	0	0	0	1	1	1	61.20	15.34	-3.10
5270	0	0	0	1	1	1	65.10	15.34	-3.10
5271	0	0	0	1	1	1	69.00	15.34	-3.10
5272	0	0	0	1	1	1	-1.00	11.26	-3.10
5273	0	0	0	1	1	1	2.88	11.26	-3.10
5274	0	0	0	1	1	1	6.76	11.26	-3.10
5275	0	0	0	1	1	1	10.64	11.26	-3.10
5276	0	0	0	1	1	1	14.52	11.26	-3.10
5277	0	0	0	1	1	1	18.40	11.26	-3.10
5278	0	0	0	1	1	1	22.28	11.26	-3.10
5279	0	0	0	1	1	1	26.16	11.26	-3.10
5280	0	0	0	1	1	1	30.04	11.26	-3.10
5281	0	0	0	1	1	1	33.92	11.26	-3.10
5282	0	0	0	1	1	1	37.80	11.26	-3.10

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5283	0	0	0	1	1	1	41.70	11.26	-3.10
5284	0	0	0	1	1	1	45.60	11.26	-3.10
5285	0	0	0	1	1	1	49.50	11.26	-3.10
5286	0	0	0	1	1	1	53.40	11.26	-3.10
5287	0	0	0	1	1	1	57.30	11.26	-3.10
5288	0	0	0	1	1	1	61.20	11.26	-3.10
5289	0	0	0	1	1	1	65.10	11.26	-3.10
5290	0	0	0	1	1	1	69.00	11.26	-3.10
5291	0	0	0	1	1	1	-1.00	7.18	-3.10
5292	0	0	0	1	1	1	2.88	7.18	-3.10
5293	0	0	0	1	1	1	6.76	7.18	-3.10
5294	0	0	0	1	1	1	10.64	7.18	-3.10
5295	0	0	0	1	1	1	14.52	7.18	-3.10
5296	0	0	0	1	1	1	18.40	7.18	-3.10
5297	0	0	0	1	1	1	22.28	7.18	-3.10
5298	0	0	0	1	1	1	26.16	7.18	-3.10
5299	0	0	0	1	1	1	30.04	7.18	-3.10
5300	0	0	0	1	1	1	33.92	7.18	-3.10
5301	0	0	0	1	1	1	37.80	7.18	-3.10
5302	0	0	0	1	1	1	41.70	7.18	-3.10
5303	0	0	0	1	1	1	45.60	7.18	-3.10
5304	0	0	0	1	1	1	49.50	7.18	-3.10
5305	0	0	0	1	1	1	53.40	7.18	-3.10
5306	0	0	0	1	1	1	57.30	7.18	-3.10
5307	0	0	0	1	1	1	61.20	7.18	-3.10
5308	0	0	0	1	1	1	65.10	7.18	-3.10
5309	0	0	0	1	1	1	69.00	7.18	-3.10
5310	0	0	0	1	1	1	-1.00	3.09	-3.10
5311	0	0	0	1	1	1	2.88	3.09	-3.10
5312	0	0	0	1	1	1	6.76	3.09	-3.10
5313	0	0	0	1	1	1	10.64	3.09	-3.10
5314	0	0	0	1	1	1	14.52	3.09	-3.10
5315	0	0	0	1	1	1	18.40	3.09	-3.10
5316	0	0	0	1	1	1	22.28	3.09	-3.10
5317	0	0	0	1	1	1	26.16	3.09	-3.10
5318	0	0	0	1	1	1	30.04	3.09	-3.10
5319	0	0	0	1	1	1	33.92	3.09	-3.10
5320	0	0	0	1	1	1	37.80	3.09	-3.10
5321	0	0	0	1	1	1	41.70	3.09	-3.10
5322	0	0	0	1	1	1	45.60	3.09	-3.10
5323	0	0	0	1	1	1	49.50	3.09	-3.10
5324	0	0	0	1	1	1	53.40	3.09	-3.10
5325	0	0	0	1	1	1	57.30	3.09	-3.10
5326	0	0	0	1	1	1	61.20	3.09	-3.10
5327	0	0	0	1	1	1	65.10	3.09	-3.10
5328	0	0	0	1	1	1	69.00	3.09	-3.10
5329	0	0	0	1	1	1	-1.00	-1.00	-3.10
5330	0	0	0	1	1	1	2.88	-1.00	-3.10
5331	0	0	0	1	1	1	6.76	-1.00	-3.10
5332	0	0	0	1	1	1	10.64	-1.00	-3.10
5333	0	0	0	1	1	1	14.52	-1.00	-3.10
5334	0	0	0	1	1	1	18.40	-1.00	-3.10
5335	0	0	0	1	1	1	22.28	-1.00	-3.10
5336	0	0	0	1	1	1	26.16	-1.00	-3.10
5337	0	0	0	1	1	1	30.04	-1.00	-3.10
5338	0	0	0	1	1	1	33.92	-1.00	-3.10
5339	0	0	0	1	1	1	37.80	-1.00	-3.10
5340	0	0	0	1	1	1	41.70	-1.00	-3.10
5341	0	0	0	1	1	1	45.60	-1.00	-3.10
5342	0	0	0	1	1	1	49.50	-1.00	-3.10
5343	0	0	0	1	1	1	53.40	-1.00	-3.10
5344	0	0	0	1	1	1	57.30	-1.00	-3.10
5345	0	0	0	1	1	1	61.20	-1.00	-3.10

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5346	0	0	0	1	1	1	65.10	-1.00	-3.10
5347	0	0	0	1	1	1	69.00	-1.00	-3.10
5348	1	1	1	1	1	1	0.00	0.00	0.00
5400	1	1	1	1	1	1	0.00	0.00	0.00
5401	0	0	0	1	1	1	-1.00	48.00	-4.20
5402	0	0	0	1	1	1	2.88	48.00	-4.20
5403	0	0	0	1	1	1	6.76	48.00	-4.20
5404	0	0	0	1	1	1	10.64	48.00	-4.20
5405	0	0	0	1	1	1	14.52	48.00	-4.20
5406	0	0	0	1	1	1	18.40	48.00	-4.20
5407	0	0	0	1	1	1	22.28	48.00	-4.20
5408	0	0	0	1	1	1	26.16	48.00	-4.20
5409	0	0	0	1	1	1	30.04	48.00	-4.20
5410	0	0	0	1	1	1	33.92	48.00	-4.20
5411	0	0	0	1	1	1	37.80	48.00	-4.20
5412	0	0	0	1	1	1	41.70	48.00	-4.20
5413	0	0	0	1	1	1	45.60	48.00	-4.20
5414	0	0	0	1	1	1	49.50	48.00	-4.20
5415	0	0	0	1	1	1	53.40	48.00	-4.20
5416	0	0	0	1	1	1	57.30	48.00	-4.20
5417	0	0	0	1	1	1	61.20	48.00	-4.20
5418	0	0	0	1	1	1	65.10	48.00	-4.20
5419	0	0	0	1	1	1	69.00	48.00	-4.20
5420	0	0	0	1	1	1	-1.00	43.91	-4.20
5421	0	0	0	1	1	1	2.88	43.91	-4.20
5422	0	0	0	1	1	1	6.76	43.91	-4.20
5423	0	0	0	1	1	1	10.64	43.91	-4.20
5424	0	0	0	1	1	1	14.52	43.91	-4.20
5425	0	0	0	1	1	1	18.40	43.91	-4.20
5426	0	0	0	1	1	1	22.28	43.91	-4.20
5427	0	0	0	1	1	1	26.16	43.91	-4.20
5428	0	0	0	1	1	1	30.04	43.91	-4.20
5429	0	0	0	1	1	1	33.92	43.91	-4.20
5430	0	0	0	1	1	1	37.80	43.91	-4.20
5431	0	0	0	1	1	1	41.70	43.91	-4.20
5432	0	0	0	1	1	1	45.60	43.91	-4.20
5433	0	0	0	1	1	1	49.50	43.91	-4.20
5434	0	0	0	1	1	1	53.40	43.91	-4.20
5435	0	0	0	1	1	1	57.30	43.91	-4.20
5436	0	0	0	1	1	1	61.20	43.91	-4.20
5437	0	0	0	1	1	1	65.10	43.91	-4.20
5438	0	0	0	1	1	1	69.00	43.91	-4.20
5439	0	0	0	1	1	1	-1.00	39.82	-4.20
5440	0	0	0	1	1	1	2.88	39.82	-4.20
5441	0	0	0	1	1	1	6.76	39.82	-4.20
5442	0	0	0	1	1	1	10.64	39.82	-4.20
5443	0	0	0	1	1	1	14.52	39.82	-4.20
5444	0	0	0	1	1	1	18.40	39.82	-4.20
5445	0	0	0	1	1	1	22.28	39.82	-4.20
5446	0	0	0	1	1	1	26.16	39.82	-4.20
5447	0	0	0	1	1	1	30.04	39.82	-4.20
5448	0	0	0	1	1	1	33.92	39.82	-4.20
5449	0	0	0	1	1	1	37.80	39.82	-4.20
5450	0	0	0	1	1	1	41.70	39.82	-4.20
5451	0	0	0	1	1	1	45.60	39.82	-4.20
5452	0	0	0	1	1	1	49.50	39.82	-4.20
5453	0	0	0	1	1	1	53.40	39.82	-4.20
5454	0	0	0	1	1	1	57.30	39.82	-4.20
5455	0	0	0	1	1	1	61.20	39.82	-4.20
5456	0	0	0	1	1	1	65.10	39.82	-4.20
5457	0	0	0	1	1	1	69.00	39.82	-4.20
5458	0	0	0	1	1	1	-1.00	35.74	-4.20
5459	0	0	0	1	1	1	2.88	35.74	-4.20

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5460	0	0	0	1	1	1	6.76	35.74	-4.20
5461	0	0	0	1	1	1	10.64	35.74	-4.20
5462	0	0	0	1	1	1	14.52	35.74	-4.20
5463	0	0	0	1	1	1	18.40	35.74	-4.20
5464	0	0	0	1	1	1	22.28	35.74	-4.20
5465	0	0	0	1	1	1	26.16	35.74	-4.20
5466	0	0	0	1	1	1	30.04	35.74	-4.20
5467	0	0	0	1	1	1	33.92	35.74	-4.20
5468	0	0	0	1	1	1	37.80	35.74	-4.20
5469	0	0	0	1	1	1	41.70	35.74	-4.20
5470	0	0	0	1	1	1	45.60	35.74	-4.20
5471	0	0	0	1	1	1	49.50	35.74	-4.20
5472	0	0	0	1	1	1	53.40	35.74	-4.20
5473	0	0	0	1	1	1	57.30	35.74	-4.20
5474	0	0	0	1	1	1	61.20	35.74	-4.20
5475	0	0	0	1	1	1	65.10	35.74	-4.20
5476	0	0	0	1	1	1	69.00	35.74	-4.20
5477	0	0	0	1	1	1	-1.00	31.66	-4.20
5478	0	0	0	1	1	1	2.88	31.66	-4.20
5479	0	0	0	1	1	1	6.76	31.66	-4.20
5480	0	0	0	1	1	1	10.64	31.66	-4.20
5481	0	0	0	1	1	1	14.52	31.66	-4.20
5482	0	0	0	1	1	1	18.40	31.66	-4.20
5483	0	0	0	1	1	1	22.28	31.66	-4.20
5484	0	0	0	1	1	1	26.16	31.66	-4.20
5485	0	0	0	1	1	1	30.04	31.66	-4.20
5486	0	0	0	1	1	1	33.92	31.66	-4.20
5487	0	0	0	1	1	1	37.80	31.66	-4.20
5488	0	0	0	1	1	1	41.70	31.66	-4.20
5489	0	0	0	1	1	1	45.60	31.66	-4.20
5490	0	0	0	1	1	1	49.50	31.66	-4.20
5491	0	0	0	1	1	1	53.40	31.66	-4.20
5492	0	0	0	1	1	1	57.30	31.66	-4.20
5493	0	0	0	1	1	1	61.20	31.66	-4.20
5494	0	0	0	1	1	1	65.10	31.66	-4.20
5495	0	0	0	1	1	1	69.00	31.66	-4.20
5496	0	0	0	1	1	1	-1.00	27.58	-4.20
5497	0	0	0	1	1	1	2.88	27.58	-4.20
5498	0	0	0	1	1	1	6.76	27.58	-4.20
5499	0	0	0	1	1	1	10.64	27.58	-4.20
5500	0	0	0	1	1	1	14.52	27.58	-4.20
5501	0	0	0	1	1	1	18.40	27.58	-4.20
5502	0	0	0	1	1	1	22.28	27.58	-4.20
5503	0	0	0	1	1	1	26.16	27.58	-4.20
5504	0	0	0	1	1	1	30.04	27.58	-4.20
5505	0	0	0	1	1	1	33.92	27.58	-4.20
5506	0	0	0	1	1	1	37.80	27.58	-4.20
5507	0	0	0	1	1	1	41.70	27.58	-4.20
5508	0	0	0	1	1	1	45.60	27.58	-4.20
5509	0	0	0	1	1	1	49.50	27.58	-4.20
5510	0	0	0	1	1	1	53.40	27.58	-4.20
5511	0	0	0	1	1	1	57.30	27.58	-4.20
5512	0	0	0	1	1	1	61.20	27.58	-4.20
5513	0	0	0	1	1	1	65.10	27.58	-4.20
5514	0	0	0	1	1	1	69.00	27.58	-4.20
5515	0	0	0	1	1	1	-1.00	23.50	-4.20
5516	0	0	0	1	1	1	2.88	23.50	-4.20
5517	0	0	0	1	1	1	6.76	23.50	-4.20
5518	0	0	0	1	1	1	10.64	23.50	-4.20
5519	0	0	0	1	1	1	14.52	23.50	-4.20
5520	0	0	0	1	1	1	18.40	23.50	-4.20
5521	0	0	0	1	1	1	22.28	23.50	-4.20
5522	0	0	0	1	1	1	26.16	23.50	-4.20

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5523	0	0	0	1	1	1	30.04	23.50	-4.20
5524	0	0	0	1	1	1	33.92	23.50	-4.20
5525	0	0	0	1	1	1	37.80	23.50	-4.20
5526	0	0	0	1	1	1	41.70	23.50	-4.20
5527	0	0	0	1	1	1	45.60	23.50	-4.20
5528	0	0	0	1	1	1	49.50	23.50	-4.20
5529	0	0	0	1	1	1	53.40	23.50	-4.20
5530	0	0	0	1	1	1	57.30	23.50	-4.20
5531	0	0	0	1	1	1	61.20	23.50	-4.20
5532	0	0	0	1	1	1	65.10	23.50	-4.20
5533	0	0	0	1	1	1	69.00	23.50	-4.20
5534	0	0	0	1	1	1	-1.00	19.42	-4.20
5535	0	0	0	1	1	1	2.88	19.42	-4.20
5536	0	0	0	1	1	1	6.76	19.42	-4.20
5537	0	0	0	1	1	1	10.64	19.42	-4.20
5538	0	0	0	1	1	1	14.52	19.42	-4.20
5539	0	0	0	1	1	1	18.40	19.42	-4.20
5540	0	0	0	1	1	1	22.28	19.42	-4.20
5541	0	0	0	1	1	1	26.16	19.42	-4.20
5542	0	0	0	1	1	1	30.04	19.42	-4.20
5543	0	0	0	1	1	1	33.92	19.42	-4.20
5544	0	0	0	1	1	1	37.80	19.42	-4.20
5545	0	0	0	1	1	1	41.70	19.42	-4.20
5546	0	0	0	1	1	1	45.60	19.42	-4.20
5547	0	0	0	1	1	1	49.50	19.42	-4.20
5548	0	0	0	1	1	1	53.40	19.42	-4.20
5549	0	0	0	1	1	1	57.30	19.42	-4.20
5550	0	0	0	1	1	1	61.20	19.42	-4.20
5551	0	0	0	1	1	1	65.10	19.42	-4.20
5552	0	0	0	1	1	1	69.00	19.42	-4.20
5553	0	0	0	1	1	1	-1.00	15.34	-4.20
5554	0	0	0	1	1	1	2.88	15.34	-4.20
5555	0	0	0	1	1	1	6.76	15.34	-4.20
5556	0	0	0	1	1	1	10.64	15.34	-4.20
5557	0	0	0	1	1	1	14.52	15.34	-4.20
5558	0	0	0	1	1	1	18.40	15.34	-4.20
5559	0	0	0	1	1	1	22.28	15.34	-4.20
5560	0	0	0	1	1	1	26.16	15.34	-4.20
5561	0	0	0	1	1	1	30.04	15.34	-4.20
5562	0	0	0	1	1	1	33.92	15.34	-4.20
5563	0	0	0	1	1	1	37.80	15.34	-4.20
5564	0	0	0	1	1	1	41.70	15.34	-4.20
5565	0	0	0	1	1	1	45.60	15.34	-4.20
5566	0	0	0	1	1	1	49.50	15.34	-4.20
5567	0	0	0	1	1	1	53.40	15.34	-4.20
5568	0	0	0	1	1	1	57.30	15.34	-4.20
5569	0	0	0	1	1	1	61.20	15.34	-4.20
5570	0	0	0	1	1	1	65.10	15.34	-4.20
5571	0	0	0	1	1	1	69.00	15.34	-4.20
5572	0	0	0	1	1	1	-1.00	11.26	-4.20
5573	0	0	0	1	1	1	2.88	11.26	-4.20
5574	0	0	0	1	1	1	6.76	11.26	-4.20
5575	0	0	0	1	1	1	10.64	11.26	-4.20
5576	0	0	0	1	1	1	14.52	11.26	-4.20
5577	0	0	0	1	1	1	18.40	11.26	-4.20
5578	0	0	0	1	1	1	22.28	11.26	-4.20
5579	0	0	0	1	1	1	26.16	11.26	-4.20
5580	0	0	0	1	1	1	30.04	11.26	-4.20
5581	0	0	0	1	1	1	33.92	11.26	-4.20
5582	0	0	0	1	1	1	37.80	11.26	-4.20
5583	0	0	0	1	1	1	41.70	11.26	-4.20
5584	0	0	0	1	1	1	45.60	11.26	-4.20
5585	0	0	0	1	1	1	49.50	11.26	-4.20

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5586	0	0	0	1	1	1	53.40	11.26	-4.20
5587	0	0	0	1	1	1	57.30	11.26	-4.20
5588	0	0	0	1	1	1	61.20	11.26	-4.20
5589	0	0	0	1	1	1	65.10	11.26	-4.20
5590	0	0	0	1	1	1	69.00	11.26	-4.20
5591	0	0	0	1	1	1	-1.00	7.18	-4.20
5592	0	0	0	1	1	1	2.88	7.18	-4.20
5593	0	0	0	1	1	1	6.76	7.18	-4.20
5594	0	0	0	1	1	1	10.64	7.18	-4.20
5595	0	0	0	1	1	1	14.52	7.18	-4.20
5596	0	0	0	1	1	1	18.40	7.18	-4.20
5597	0	0	0	1	1	1	22.28	7.18	-4.20
5598	0	0	0	1	1	1	26.16	7.18	-4.20
5599	0	0	0	1	1	1	30.04	7.18	-4.20
5600	0	0	0	1	1	1	33.92	7.18	-4.20
5601	0	0	0	1	1	1	37.80	7.18	-4.20
5602	0	0	0	1	1	1	41.70	7.18	-4.20
5603	0	0	0	1	1	1	45.60	7.18	-4.20
5604	0	0	0	1	1	1	49.50	7.18	-4.20
5605	0	0	0	1	1	1	53.40	7.18	-4.20
5606	0	0	0	1	1	1	57.30	7.18	-4.20
5607	0	0	0	1	1	1	61.20	7.18	-4.20
5608	0	0	0	1	1	1	65.10	7.18	-4.20
5609	0	0	0	1	1	1	69.00	7.18	-4.20
5610	0	0	0	1	1	1	-1.00	3.09	-4.20
5611	0	0	0	1	1	1	2.88	3.09	-4.20
5612	0	0	0	1	1	1	6.76	3.09	-4.20
5613	0	0	0	1	1	1	10.64	3.09	-4.20
5614	0	0	0	1	1	1	14.52	3.09	-4.20
5615	0	0	0	1	1	1	18.40	3.09	-4.20
5616	0	0	0	1	1	1	22.28	3.09	-4.20
5617	0	0	0	1	1	1	26.16	3.09	-4.20
5618	0	0	0	1	1	1	30.04	3.09	-4.20
5619	0	0	0	1	1	1	33.92	3.09	-4.20
5620	0	0	0	1	1	1	37.80	3.09	-4.20
5621	0	0	0	1	1	1	41.70	3.09	-4.20
5622	0	0	0	1	1	1	45.60	3.09	-4.20
5623	0	0	0	1	1	1	49.50	3.09	-4.20
5624	0	0	0	1	1	1	53.40	3.09	-4.20
5625	0	0	0	1	1	1	57.30	3.09	-4.20
5626	0	0	0	1	1	1	61.20	3.09	-4.20
5627	0	0	0	1	1	1	65.10	3.09	-4.20
5628	0	0	0	1	1	1	69.00	3.09	-4.20
5629	0	0	0	1	1	1	-1.00	-1.00	-4.20
5630	0	0	0	1	1	1	2.88	-1.00	-4.20
5631	0	0	0	1	1	1	6.76	-1.00	-4.20
5632	0	0	0	1	1	1	10.64	-1.00	-4.20
5633	0	0	0	1	1	1	14.52	-1.00	-4.20
5634	0	0	0	1	1	1	18.40	-1.00	-4.20
5635	0	0	0	1	1	1	22.28	-1.00	-4.20
5636	0	0	0	1	1	1	26.16	-1.00	-4.20
5637	0	0	0	1	1	1	30.04	-1.00	-4.20
5638	0	0	0	1	1	1	33.92	-1.00	-4.20
5639	0	0	0	1	1	1	37.80	-1.00	-4.20
5640	0	0	0	1	1	1	41.70	-1.00	-4.20
5641	0	0	0	1	1	1	45.60	-1.00	-4.20
5642	0	0	0	1	1	1	49.50	-1.00	-4.20
5643	0	0	0	1	1	1	53.40	-1.00	-4.20
5644	0	0	0	1	1	1	57.30	-1.00	-4.20
5645	0	0	0	1	1	1	61.20	-1.00	-4.20
5646	0	0	0	1	1	1	65.10	-1.00	-4.20
5647	0	0	0	1	1	1	69.00	-1.00	-4.20
5648	1	1	1	1	1	1	0.00	0.00	0.00

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5700	1	1	1	1	1	1	0.00	0.00	0.00	1
5701	0	0	0	1	1	1	-1.00	48.00	-5.30	
5702	0	0	0	1	1	1	2.88	48.00	-5.30	
5703	0	0	0	1	1	1	6.76	48.00	-5.30	
5704	0	0	0	1	1	1	10.64	48.00	-5.30	
5705	0	0	0	1	1	1	14.52	48.00	-5.30	
5706	0	0	0	1	1	1	18.40	48.00	-5.30	
5707	0	0	0	1	1	1	22.28	48.00	-5.30	
5708	0	0	0	1	1	1	26.16	48.00	-5.30	
5709	0	0	0	1	1	1	30.04	48.00	-5.30	
5710	0	0	0	1	1	1	33.92	48.00	-5.30	
5711	0	0	0	1	1	1	37.80	48.00	-5.30	
5712	0	0	0	1	1	1	41.70	48.00	-5.30	
5713	0	0	0	1	1	1	45.60	48.00	-5.30	
5714	0	0	0	1	1	1	49.50	48.00	-5.30	
5715	0	0	0	1	1	1	53.40	48.00	-5.30	
5716	0	0	0	1	1	1	57.30	48.00	-5.30	
5717	0	0	0	1	1	1	61.20	48.00	-5.30	
5718	0	0	0	1	1	1	65.10	48.00	-5.30	
5719	0	0	0	1	1	1	69.00	48.00	-5.30	
5720	0	0	0	1	1	1	-1.00	43.91	-5.30	
5721	0	0	0	1	1	1	2.88	43.91	-5.30	
5722	0	0	0	1	1	1	6.76	43.91	-5.30	
5723	0	0	0	1	1	1	10.64	43.91	-5.30	
5724	0	0	0	1	1	1	14.52	43.91	-5.30	
5725	0	0	0	1	1	1	18.40	43.91	-5.30	
5726	0	0	0	1	1	1	22.28	43.91	-5.30	
5727	0	0	0	1	1	1	26.16	43.91	-5.30	
5728	0	0	0	1	1	1	30.04	43.91	-5.30	
5729	0	0	0	1	1	1	33.92	43.91	-5.30	
5730	0	0	0	1	1	1	37.80	43.91	-5.30	
5731	0	0	0	1	1	1	41.70	43.91	-5.30	
5732	0	0	0	1	1	1	45.60	43.91	-5.30	
5733	0	0	0	1	1	1	49.50	43.91	-5.30	
5734	0	0	0	1	1	1	53.40	43.91	-5.30	
5735	0	0	0	1	1	1	57.30	43.91	-5.30	
5736	0	0	0	1	1	1	61.20	43.91	-5.30	
5737	0	0	0	1	1	1	65.10	43.91	-5.30	
5738	0	0	0	1	1	1	69.00	43.91	-5.30	
5739	0	0	0	1	1	1	-1.00	39.82	-5.30	
5740	0	0	0	1	1	1	2.88	39.82	-5.30	
5741	0	0	0	1	1	1	6.76	39.82	-5.30	
5742	0	0	0	1	1	1	10.64	39.82	-5.30	
5743	0	0	0	1	1	1	14.52	39.82	-5.30	
5744	0	0	0	1	1	1	18.40	39.82	-5.30	
5745	0	0	0	1	1	1	22.28	39.82	-5.30	
5746	0	0	0	1	1	1	26.16	39.82	-5.30	
5747	0	0	0	1	1	1	30.04	39.82	-5.30	
5748	0	0	0	1	1	1	33.92	39.82	-5.30	
5749	0	0	0	1	1	1	37.80	39.82	-5.30	
5750	0	0	0	1	1	1	41.70	39.82	-5.30	
5751	0	0	0	1	1	1	45.60	39.82	-5.30	
5752	0	0	0	1	1	1	49.50	39.82	-5.30	
5753	0	0	0	1	1	1	53.40	39.82	-5.30	
5754	0	0	0	1	1	1	57.30	39.82	-5.30	
5755	0	0	0	1	1	1	61.20	39.82	-5.30	
5756	0	0	0	1	1	1	65.10	39.82	-5.30	
5757	0	0	0	1	1	1	69.00	39.82	-5.30	
5758	0	0	0	1	1	1	-1.00	35.74	-5.30	
5759	0	0	0	1	1	1	2.88	35.74	-5.30	
5760	0	0	0	1	1	1	6.76	35.74	-5.30	
5761	0	0	0	1	1	1	10.64	35.74	-5.30	
5762	0	0	0	1	1	1	14.52	35.74	-5.30	

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5763	0	0	0	1	1	1	18.40	35.74	-5.30
5764	0	0	0	1	1	1	22.28	35.74	-5.30
5765	0	0	0	1	1	1	26.16	35.74	-5.30
5766	0	0	0	1	1	1	30.04	35.74	-5.30
5767	0	0	0	1	1	1	33.92	35.74	-5.30
5768	0	0	0	1	1	1	37.80	35.74	-5.30
5769	0	0	0	1	1	1	41.70	35.74	-5.30
5770	0	0	0	1	1	1	45.60	35.74	-5.30
5771	0	0	0	1	1	1	49.50	35.74	-5.30
5772	0	0	0	1	1	1	53.40	35.74	-5.30
5773	0	0	0	1	1	1	57.30	35.74	-5.30
5774	0	0	0	1	1	1	61.20	35.74	-5.30
5775	0	0	0	1	1	1	65.10	35.74	-5.30
5776	0	0	0	1	1	1	69.00	35.74	-5.30
5777	0	0	0	1	1	1	-1.00	31.66	-5.30
5778	0	0	0	1	1	1	2.88	31.66	-5.30
5779	0	0	0	1	1	1	6.76	31.66	-5.30
5780	0	0	0	1	1	1	10.64	31.66	-5.30
5781	0	0	0	1	1	1	14.52	31.66	-5.30
5782	0	0	0	1	1	1	18.40	31.66	-5.30
5783	0	0	0	1	1	1	22.28	31.66	-5.30
5784	0	0	0	1	1	1	26.16	31.66	-5.30
5785	0	0	0	1	1	1	30.04	31.66	-5.30
5786	0	0	0	1	1	1	33.92	31.66	-5.30
5787	0	0	0	1	1	1	37.80	31.66	-5.30
5788	0	0	0	1	1	1	41.70	31.66	-5.30
5789	0	0	0	1	1	1	45.60	31.66	-5.30
5790	0	0	0	1	1	1	49.50	31.66	-5.30
5791	0	0	0	1	1	1	53.40	31.66	-5.30
5792	0	0	0	1	1	1	57.30	31.66	-5.30
5793	0	0	0	1	1	1	61.20	31.66	-5.30
5794	0	0	0	1	1	1	65.10	31.66	-5.30
5795	0	0	0	1	1	1	69.00	31.66	-5.30
5796	0	0	0	1	1	1	-1.00	27.58	-5.30
5797	0	0	0	1	1	1	2.88	27.58	-5.30
5798	0	0	0	1	1	1	6.76	27.58	-5.30
5799	0	0	0	1	1	1	10.64	27.58	-5.30
5800	0	0	0	1	1	1	14.52	27.58	-5.30
5801	0	0	0	1	1	1	18.40	27.58	-5.30
5802	0	0	0	1	1	1	22.28	27.58	-5.30
5803	0	0	0	1	1	1	26.16	27.58	-5.30
5804	0	0	0	1	1	1	30.04	27.58	-5.30
5805	0	0	0	1	1	1	33.92	27.58	-5.30
5806	0	0	0	1	1	1	37.80	27.58	-5.30
5807	0	0	0	1	1	1	41.70	27.58	-5.30
5808	0	0	0	1	1	1	45.60	27.58	-5.30
5809	0	0	0	1	1	1	49.50	27.58	-5.30
5810	0	0	0	1	1	1	53.40	27.58	-5.30
5811	0	0	0	1	1	1	57.30	27.58	-5.30
5812	0	0	0	1	1	1	61.20	27.58	-5.30
5813	0	0	0	1	1	1	65.10	27.58	-5.30
5814	0	0	0	1	1	1	69.00	27.58	-5.30
5815	0	0	0	1	1	1	-1.00	23.50	-5.30
5816	0	0	0	1	1	1	2.88	23.50	-5.30
5817	0	0	0	1	1	1	6.76	23.50	-5.30
5818	0	0	0	1	1	1	10.64	23.50	-5.30
5819	0	0	0	1	1	1	14.52	23.50	-5.30
5820	0	0	0	1	1	1	18.40	23.50	-5.30
5821	0	0	0	1	1	1	22.28	23.50	-5.30
5822	0	0	0	1	1	1	26.16	23.50	-5.30
5823	0	0	0	1	1	1	30.04	23.50	-5.30
5824	0	0	0	1	1	1	33.92	23.50	-5.30
5825	0	0	0	1	1	1	37.80	23.50	-5.30

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5826	0	0	0	1	1	1	41.70	23.50 -5.30
5827	0	0	0	1	1	1	45.60	23.50 -5.30
5828	0	0	0	1	1	1	49.50	23.50 -5.30
5829	0	0	0	1	1	1	53.40	23.50 -5.30
5830	0	0	0	1	1	1	57.30	23.50 -5.30
5831	0	0	0	1	1	1	61.20	23.50 -5.30
5832	0	0	0	1	1	1	65.10	23.50 -5.30
5833	0	0	0	1	1	1	69.00	23.50 -5.30
5834	0	0	0	1	1	1	-1.00	19.42 -5.30
5835	0	0	0	1	1	1	2.88	19.42 -5.30
5836	0	0	0	1	1	1	6.76	19.42 -5.30
5837	0	0	0	1	1	1	10.64	19.42 -5.30
5838	0	0	0	1	1	1	14.52	19.42 -5.30
5839	0	0	0	1	1	1	18.40	19.42 -5.30
5840	0	0	0	1	1	1	22.28	19.42 -5.30
5841	0	0	0	1	1	1	26.16	19.42 -5.30
5842	0	0	0	1	1	1	30.04	19.42 -5.30
5843	0	0	0	1	1	1	33.92	19.42 -5.30
5844	0	0	0	1	1	1	37.80	19.42 -5.30
5845	0	0	0	1	1	1	41.70	19.42 -5.30
5846	0	0	0	1	1	1	45.60	19.42 -5.30
5847	0	0	0	1	1	1	49.50	19.42 -5.30
5848	0	0	0	1	1	1	53.40	19.42 -5.30
5849	0	0	0	1	1	1	57.30	19.42 -5.30
5850	0	0	0	1	1	1	61.20	19.42 -5.30
5851	0	0	0	1	1	1	65.10	19.42 -5.30
5852	0	0	0	1	1	1	69.00	19.42 -5.30
5853	0	0	0	1	1	1	-1.00	15.34 -5.30
5854	0	0	0	1	1	1	2.88	15.34 -5.30
5855	0	0	0	1	1	1	6.76	15.34 -5.30
5856	0	0	0	1	1	1	10.64	15.34 -5.30
5857	0	0	0	1	1	1	14.52	15.34 -5.30
5858	0	0	0	1	1	1	18.40	15.34 -5.30
5859	0	0	0	1	1	1	22.28	15.34 -5.30
5860	0	0	0	1	1	1	26.16	15.34 -5.30
5861	0	0	0	1	1	1	30.04	15.34 -5.30
5862	0	0	0	1	1	1	33.92	15.34 -5.30
5863	0	0	0	1	1	1	37.80	15.34 -5.30
5864	0	0	0	1	1	1	41.70	15.34 -5.30
5865	0	0	0	1	1	1	45.60	15.34 -5.30
5866	0	0	0	1	1	1	49.50	15.34 -5.30
5867	0	0	0	1	1	1	53.40	15.34 -5.30
5868	0	0	0	1	1	1	57.30	15.34 -5.30
5869	0	0	0	1	1	1	61.20	15.34 -5.30
5870	0	0	0	1	1	1	65.10	15.34 -5.30
5871	0	0	0	1	1	1	69.00	15.34 -5.30
5872	0	0	0	1	1	1	-1.00	11.26 -5.30
5873	0	0	0	1	1	1	2.88	11.26 -5.30
5874	0	0	0	1	1	1	6.76	11.26 -5.30
5875	0	0	0	1	1	1	10.64	11.26 -5.30
5876	0	0	0	1	1	1	14.52	11.26 -5.30
5877	0	0	0	1	1	1	18.40	11.26 -5.30
5878	0	0	0	1	1	1	22.28	11.26 -5.30
5879	0	0	0	1	1	1	26.16	11.26 -5.30
5880	0	0	0	1	1	1	30.04	11.26 -5.30
5881	0	0	0	1	1	1	33.92	11.26 -5.30
5882	0	0	0	1	1	1	37.80	11.26 -5.30
5883	0	0	0	1	1	1	41.70	11.26 -5.30
5884	0	0	0	1	1	1	45.60	11.26 -5.30
5885	0	0	0	1	1	1	49.50	11.26 -5.30
5886	0	0	0	1	1	1	53.40	11.26 -5.30
5887	0	0	0	1	1	1	57.30	11.26 -5.30
5888	0	0	0	1	1	1	61.20	11.26 -5.30

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5889	0	0	0	1	1	1	65.10	11.26	-5.30
5890	0	0	0	1	1	1	69.00	11.26	-5.30
5891	0	0	0	1	1	1	-1.00	7.18	-5.30
5892	0	0	0	1	1	1	2.88	7.18	-5.30
5893	0	0	0	1	1	1	6.76	7.18	-5.30
5894	0	0	0	1	1	1	10.64	7.18	-5.30
5895	0	0	0	1	1	1	14.52	7.18	-5.30
5896	0	0	0	1	1	1	18.40	7.18	-5.30
5897	0	0	0	1	1	1	22.28	7.18	-5.30
5898	0	0	0	1	1	1	26.16	7.18	-5.30
5899	0	0	0	1	1	1	30.04	7.18	-5.30
5900	0	0	0	1	1	1	33.92	7.18	-5.30
5901	0	0	0	1	1	1	37.80	7.18	-5.30
5902	0	0	0	1	1	1	41.70	7.18	-5.30
5903	0	0	0	1	1	1	45.60	7.18	-5.30
5904	0	0	0	1	1	1	49.50	7.18	-5.30
5905	0	0	0	1	1	1	53.40	7.18	-5.30
5906	0	0	0	1	1	1	57.30	7.18	-5.30
5907	0	0	0	1	1	1	61.20	7.18	-5.30
5908	0	0	0	1	1	1	65.10	7.18	-5.30
5909	0	0	0	1	1	1	69.00	7.18	-5.30
5910	0	0	0	1	1	1	-1.00	3.09	-5.30
5911	0	0	0	1	1	1	2.88	3.09	-5.30
5912	0	0	0	1	1	1	6.76	3.09	-5.30
5913	0	0	0	1	1	1	10.64	3.09	-5.30
5914	0	0	0	1	1	1	14.52	3.09	-5.30
5915	0	0	0	1	1	1	18.40	3.09	-5.30
5916	0	0	0	1	1	1	22.28	3.09	-5.30
5917	0	0	0	1	1	1	26.16	3.09	-5.30
5918	0	0	0	1	1	1	30.04	3.09	-5.30
5919	0	0	0	1	1	1	33.92	3.09	-5.30
5920	0	0	0	1	1	1	37.80	3.09	-5.30
5921	0	0	0	1	1	1	41.70	3.09	-5.30
5922	0	0	0	1	1	1	45.60	3.09	-5.30
5923	0	0	0	1	1	1	49.50	3.09	-5.30
5924	0	0	0	1	1	1	53.40	3.09	-5.30
5925	0	0	0	1	1	1	57.30	3.09	-5.30
5926	0	0	0	1	1	1	61.20	3.09	-5.30
5927	0	0	0	1	1	1	65.10	3.09	-5.30
5928	0	0	0	1	1	1	69.00	3.09	-5.30
5929	0	0	0	1	1	1	-1.00	-1.00	-5.30
5930	0	0	0	1	1	1	2.88	-1.00	-5.30
5931	0	0	0	1	1	1	6.76	-1.00	-5.30
5932	0	0	0	1	1	1	10.64	-1.00	-5.30
5933	0	0	0	1	1	1	14.52	-1.00	-5.30
5934	0	0	0	1	1	1	18.40	-1.00	-5.30
5935	0	0	0	1	1	1	22.28	-1.00	-5.30
5936	0	0	0	1	1	1	26.16	-1.00	-5.30
5937	0	0	0	1	1	1	30.04	-1.00	-5.30
5938	0	0	0	1	1	1	33.92	-1.00	-5.30
5939	0	0	0	1	1	1	37.80	-1.00	-5.30
5940	0	0	0	1	1	1	41.70	-1.00	-5.30
5941	0	0	0	1	1	1	45.60	-1.00	-5.30
5942	0	0	0	1	1	1	49.50	-1.00	-5.30
5943	0	0	0	1	1	1	53.40	-1.00	-5.30
5944	0	0	0	1	1	1	57.30	-1.00	-5.30
5945	0	0	0	1	1	1	61.20	-1.00	-5.30
5946	0	0	0	1	1	1	65.10	-1.00	-5.30
5947	0	0	0	1	1	1	69.00	-1.00	-5.30
5948	1	1	1	1	1	1	0.00	0.00	0.00
6000	1	1	1	1	1	1	0.00	0.00	0.00
6001	0	0	0	1	1	1	-1.00	48.00	-6.40
6002	0	0	0	1	1	1	2.88	48.00	-6.40

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6003	0	0	0	1	1	1	6.76	48.00	-6.40
6004	0	0	0	1	1	1	10.64	48.00	-6.40
6005	0	0	0	1	1	1	14.52	48.00	-6.40
6006	0	0	0	1	1	1	18.40	48.00	-6.40
6007	0	0	0	1	1	1	22.28	48.00	-6.40
6008	0	0	0	1	1	1	26.16	48.00	-6.40
6009	0	0	0	1	1	1	30.04	48.00	-6.40
6010	0	0	0	1	1	1	33.92	48.00	-6.40
6011	0	0	0	1	1	1	37.80	48.00	-6.40
6012	0	0	0	1	1	1	41.70	48.00	-6.40
6013	0	0	0	1	1	1	45.60	48.00	-6.40
6014	0	0	0	1	1	1	49.50	48.00	-6.40
6015	0	0	0	1	1	1	53.40	48.00	-6.40
6016	0	0	0	1	1	1	57.30	48.00	-6.40
6017	0	0	0	1	1	1	61.20	48.00	-6.40
6018	0	0	0	1	1	1	65.10	48.00	-6.40
6019	0	0	0	1	1	1	69.00	48.00	-6.40
6020	0	0	0	1	1	1	-1.00	43.91	-6.40
6021	0	0	0	1	1	1	2.88	43.91	-6.40
6022	0	0	0	1	1	1	6.76	43.91	-6.40
6023	0	0	0	1	1	1	10.64	43.91	-6.40
6024	0	0	0	1	1	1	14.52	43.91	-6.40
6025	0	0	0	1	1	1	18.40	43.91	-6.40
6026	0	0	0	1	1	1	22.28	43.91	-6.40
6027	0	0	0	1	1	1	26.16	43.91	-6.40
6028	0	0	0	1	1	1	30.04	43.91	-6.40
6029	0	0	0	1	1	1	33.92	43.91	-6.40
6030	0	0	0	1	1	1	37.80	43.91	-6.40
6031	0	0	0	1	1	1	41.70	43.91	-6.40
6032	0	0	0	1	1	1	45.60	43.91	-6.40
6033	0	0	0	1	1	1	49.50	43.91	-6.40
6034	0	0	0	1	1	1	53.40	43.91	-6.40
6035	0	0	0	1	1	1	57.30	43.91	-6.40
6036	0	0	0	1	1	1	61.20	43.91	-6.40
6037	0	0	0	1	1	1	65.10	43.91	-6.40
6038	0	0	0	1	1	1	69.00	43.91	-6.40
6039	0	0	0	1	1	1	-1.00	39.82	-6.40
6040	0	0	0	1	1	1	2.88	39.82	-6.40
6041	0	0	0	1	1	1	6.76	39.82	-6.40
6042	0	0	0	1	1	1	10.64	39.82	-6.40
6043	0	0	0	1	1	1	14.52	39.82	-6.40
6044	0	0	0	1	1	1	18.40	39.82	-6.40
6045	0	0	0	1	1	1	22.28	39.82	-6.40
6046	0	0	0	1	1	1	26.16	39.82	-6.40
6047	0	0	0	1	1	1	30.04	39.82	-6.40
6048	0	0	0	1	1	1	33.92	39.82	-6.40
6049	0	0	0	1	1	1	37.80	39.82	-6.40
6050	0	0	0	1	1	1	41.70	39.82	-6.40
6051	0	0	0	1	1	1	45.60	39.82	-6.40
6052	0	0	0	1	1	1	49.50	39.82	-6.40
6053	0	0	0	1	1	1	53.40	39.82	-6.40
6054	0	0	0	1	1	1	57.30	39.82	-6.40
6055	0	0	0	1	1	1	61.20	39.82	-6.40
6056	0	0	0	1	1	1	65.10	39.82	-6.40
6057	0	0	0	1	1	1	69.00	39.82	-6.40
6058	0	0	0	1	1	1	-1.00	35.74	-6.40
6059	0	0	0	1	1	1	2.88	35.74	-6.40
6060	0	0	0	1	1	1	6.76	35.74	-6.40
6061	0	0	0	1	1	1	10.64	35.74	-6.40
6062	0	0	0	1	1	1	14.52	35.74	-6.40
6063	0	0	0	1	1	1	18.40	35.74	-6.40
6064	0	0	0	1	1	1	22.28	35.74	-6.40
6065	0	0	0	1	1	1	26.16	35.74	-6.40

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6066	0	0	0	1	1	1	30.04	35.74	-6.40
6067	0	0	0	1	1	1	33.92	35.74	-6.40
6068	0	0	0	1	1	1	37.80	35.74	-6.40
6069	0	0	0	1	1	1	41.70	35.74	-6.40
6070	0	0	0	1	1	1	45.60	35.74	-6.40
6071	0	0	0	1	1	1	49.50	35.74	-6.40
6072	0	0	0	1	1	1	53.40	35.74	-6.40
6073	0	0	0	1	1	1	57.30	35.74	-6.40
6074	0	0	0	1	1	1	61.20	35.74	-6.40
6075	0	0	0	1	1	1	65.10	35.74	-6.40
6076	0	0	0	1	1	1	69.00	35.74	-6.40
6077	0	0	0	1	1	1	-1.00	31.66	-6.40
6078	0	0	0	1	1	1	2.88	31.66	-6.40
6079	0	0	0	1	1	1	6.76	31.66	-6.40
6080	0	0	0	1	1	1	10.64	31.66	-6.40
6081	0	0	0	1	1	1	14.52	31.66	-6.40
6082	0	0	0	1	1	1	18.40	31.66	-6.40
6083	0	0	0	1	1	1	22.28	31.66	-6.40
6084	0	0	0	1	1	1	26.16	31.66	-6.40
6085	0	0	0	1	1	1	30.04	31.66	-6.40
6086	0	0	0	1	1	1	33.92	31.66	-6.40
6087	0	0	0	1	1	1	37.80	31.66	-6.40
6088	0	0	0	1	1	1	41.70	31.66	-6.40
6089	0	0	0	1	1	1	45.60	31.66	-6.40
6090	0	0	0	1	1	1	49.50	31.66	-6.40
6091	0	0	0	1	1	1	53.40	31.66	-6.40
6092	0	0	0	1	1	1	57.30	31.66	-6.40
6093	0	0	0	1	1	1	61.20	31.66	-6.40
6094	0	0	0	1	1	1	65.10	31.66	-6.40
6095	0	0	0	1	1	1	69.00	31.66	-6.40
6096	0	0	0	1	1	1	-1.00	27.58	-6.40
6097	0	0	0	1	1	1	2.88	27.58	-6.40
6098	0	0	0	1	1	1	6.76	27.58	-6.40
6099	0	0	0	1	1	1	10.64	27.58	-6.40
6100	0	0	0	1	1	1	14.52	27.58	-6.40
6101	0	0	0	1	1	1	18.40	27.58	-6.40
6102	0	0	0	1	1	1	22.28	27.58	-6.40
6103	0	0	0	1	1	1	26.16	27.58	-6.40
6104	0	0	0	1	1	1	30.04	27.58	-6.40
6105	0	0	0	1	1	1	33.92	27.58	-6.40
6106	0	0	0	1	1	1	37.80	27.58	-6.40
6107	0	0	0	1	1	1	41.70	27.58	-6.40
6108	0	0	0	1	1	1	45.60	27.58	-6.40
6109	0	0	0	1	1	1	49.50	27.58	-6.40
6110	0	0	0	1	1	1	53.40	27.58	-6.40
6111	0	0	0	1	1	1	57.30	27.58	-6.40
6112	0	0	0	1	1	1	61.20	27.58	-6.40
6113	0	0	0	1	1	1	65.10	27.58	-6.40
6114	0	0	0	1	1	1	69.00	27.58	-6.40
6115	0	0	0	1	1	1	-1.00	23.50	-6.40
6116	0	0	0	1	1	1	2.88	23.50	-6.40
6117	0	0	0	1	1	1	6.76	23.50	-6.40
6118	0	0	0	1	1	1	10.64	23.50	-6.40
6119	0	0	0	1	1	1	14.52	23.50	-6.40
6120	0	0	0	1	1	1	18.40	23.50	-6.40
6121	0	0	0	1	1	1	22.28	23.50	-6.40
6122	0	0	0	1	1	1	26.16	23.50	-6.40
6123	0	0	0	1	1	1	30.04	23.50	-6.40
6124	0	0	0	1	1	1	33.92	23.50	-6.40
6125	0	0	0	1	1	1	37.80	23.50	-6.40
6126	0	0	0	1	1	1	41.70	23.50	-6.40
6127	0	0	0	1	1	1	45.60	23.50	-6.40
6128	0	0	0	1	1	1	49.50	23.50	-6.40

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6129	0	0	0	1	1	1	53.40	23.50	-6.40
6130	0	0	0	1	1	1	57.30	23.50	-6.40
6131	0	0	0	1	1	1	61.20	23.50	-6.40
6132	0	0	0	1	1	1	65.10	23.50	-6.40
6133	0	0	0	1	1	1	69.00	23.50	-6.40
6134	0	0	0	1	1	1	-1.00	19.42	-6.40
6135	0	0	0	1	1	1	2.88	19.42	-6.40
6136	0	0	0	1	1	1	6.76	19.42	-6.40
6137	0	0	0	1	1	1	10.64	19.42	-6.40
6138	0	0	0	1	1	1	14.52	19.42	-6.40
6139	0	0	0	1	1	1	18.40	19.42	-6.40
6140	0	0	0	1	1	1	22.28	19.42	-6.40
6141	0	0	0	1	1	1	26.16	19.42	-6.40
6142	0	0	0	1	1	1	30.04	19.42	-6.40
6143	0	0	0	1	1	1	33.92	19.42	-6.40
6144	0	0	0	1	1	1	37.80	19.42	-6.40
6145	0	0	0	1	1	1	41.70	19.42	-6.40
6146	0	0	0	1	1	1	45.60	19.42	-6.40
6147	0	0	0	1	1	1	49.50	19.42	-6.40
6148	0	0	0	1	1	1	53.40	19.42	-6.40
6149	0	0	0	1	1	1	57.30	19.42	-6.40
6150	0	0	0	1	1	1	61.20	19.42	-6.40
6151	0	0	0	1	1	1	65.10	19.42	-6.40
6152	0	0	0	1	1	1	69.00	19.42	-6.40
6153	0	0	0	1	1	1	-1.00	15.34	-6.40
6154	0	0	0	1	1	1	2.88	15.34	-6.40
6155	0	0	0	1	1	1	6.76	15.34	-6.40
6156	0	0	0	1	1	1	10.64	15.34	-6.40
6157	0	0	0	1	1	1	14.52	15.34	-6.40
6158	0	0	0	1	1	1	18.40	15.34	-6.40
6159	0	0	0	1	1	1	22.28	15.34	-6.40
6160	0	0	0	1	1	1	26.16	15.34	-6.40
6161	0	0	0	1	1	1	30.04	15.34	-6.40
6162	0	0	0	1	1	1	33.92	15.34	-6.40
6163	0	0	0	1	1	1	37.80	15.34	-6.40
6164	0	0	0	1	1	1	41.70	15.34	-6.40
6165	0	0	0	1	1	1	45.60	15.34	-6.40
6166	0	0	0	1	1	1	49.50	15.34	-6.40
6167	0	0	0	1	1	1	53.40	15.34	-6.40
6168	0	0	0	1	1	1	57.30	15.34	-6.40
6169	0	0	0	1	1	1	61.20	15.34	-6.40
6170	0	0	0	1	1	1	65.10	15.34	-6.40
6171	0	0	0	1	1	1	69.00	15.34	-6.40
6172	0	0	0	1	1	1	-1.00	11.26	-6.40
6173	0	0	0	1	1	1	2.88	11.26	-6.40
6174	0	0	0	1	1	1	6.76	11.26	-6.40
6175	0	0	0	1	1	1	10.64	11.26	-6.40
6176	0	0	0	1	1	1	14.52	11.26	-6.40
6177	0	0	0	1	1	1	18.40	11.26	-6.40
6178	0	0	0	1	1	1	22.28	11.26	-6.40
6179	0	0	0	1	1	1	26.16	11.26	-6.40
6180	0	0	0	1	1	1	30.04	11.26	-6.40
6181	0	0	0	1	1	1	33.92	11.26	-6.40
6182	0	0	0	1	1	1	37.80	11.26	-6.40
6183	0	0	0	1	1	1	41.70	11.26	-6.40
6184	0	0	0	1	1	1	45.60	11.26	-6.40
6185	0	0	0	1	1	1	49.50	11.26	-6.40
6186	0	0	0	1	1	1	53.40	11.26	-6.40
6187	0	0	0	1	1	1	57.30	11.26	-6.40
6188	0	0	0	1	1	1	61.20	11.26	-6.40
6189	0	0	0	1	1	1	65.10	11.26	-6.40
6190	0	0	0	1	1	1	69.00	11.26	-6.40
6191	0	0	0	1	1	1	-1.00	7.18	-6.40

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6192	0	0	0	1	1	1	2.88	7.18	-6.40
6193	0	0	0	1	1	1	6.76	7.18	-6.40
6194	0	0	0	1	1	1	10.64	7.18	-6.40
6195	0	0	0	1	1	1	14.52	7.18	-6.40
6196	0	0	0	1	1	1	18.40	7.18	-6.40
6197	0	0	0	1	1	1	22.28	7.18	-6.40
6198	0	0	0	1	1	1	26.16	7.18	-6.40
6199	0	0	0	1	1	1	30.04	7.18	-6.40
6200	0	0	0	1	1	1	33.92	7.18	-6.40
6201	0	0	0	1	1	1	37.80	7.18	-6.40
6202	0	0	0	1	1	1	41.70	7.18	-6.40
6203	0	0	0	1	1	1	45.60	7.18	-6.40
6204	0	0	0	1	1	1	49.50	7.18	-6.40
6205	0	0	0	1	1	1	53.40	7.18	-6.40
6206	0	0	0	1	1	1	57.30	7.18	-6.40
6207	0	0	0	1	1	1	61.20	7.18	-6.40
6208	0	0	0	1	1	1	65.10	7.18	-6.40
6209	0	0	0	1	1	1	69.00	7.18	-6.40
6210	0	0	0	1	1	1	-1.00	3.09	-6.40
6211	0	0	0	1	1	1	2.88	3.09	-6.40
6212	0	0	0	1	1	1	6.76	3.09	-6.40
6213	0	0	0	1	1	1	10.64	3.09	-6.40
6214	0	0	0	1	1	1	14.52	3.09	-6.40
6215	0	0	0	1	1	1	18.40	3.09	-6.40
6216	0	0	0	1	1	1	22.28	3.09	-6.40
6217	0	0	0	1	1	1	26.16	3.09	-6.40
6218	0	0	0	1	1	1	30.04	3.09	-6.40
6219	0	0	0	1	1	1	33.92	3.09	-6.40
6220	0	0	0	1	1	1	37.80	3.09	-6.40
6221	0	0	0	1	1	1	41.70	3.09	-6.40
6222	0	0	0	1	1	1	45.60	3.09	-6.40
6223	0	0	0	1	1	1	49.50	3.09	-6.40
6224	0	0	0	1	1	1	53.40	3.09	-6.40
6225	0	0	0	1	1	1	57.30	3.09	-6.40
6226	0	0	0	1	1	1	61.20	3.09	-6.40
6227	0	0	0	1	1	1	65.10	3.09	-6.40
6228	0	0	0	1	1	1	69.00	3.09	-6.40
6229	0	0	0	1	1	1	-1.00	-1.00	-6.40
6230	0	0	0	1	1	1	2.88	-1.00	-6.40
6231	0	0	0	1	1	1	6.76	-1.00	-6.40
6232	0	0	0	1	1	1	10.64	-1.00	-6.40
6233	0	0	0	1	1	1	14.52	-1.00	-6.40
6234	0	0	0	1	1	1	18.40	-1.00	-6.40
6235	0	0	0	1	1	1	22.28	-1.00	-6.40
6236	0	0	0	1	1	1	26.16	-1.00	-6.40
6237	0	0	0	1	1	1	30.04	-1.00	-6.40
6238	0	0	0	1	1	1	33.92	-1.00	-6.40
6239	0	0	0	1	1	1	37.80	-1.00	-6.40
6240	0	0	0	1	1	1	41.70	-1.00	-6.40
6241	0	0	0	1	1	1	45.60	-1.00	-6.40
6242	0	0	0	1	1	1	49.50	-1.00	-6.40
6243	0	0	0	1	1	1	53.40	-1.00	-6.40
6244	0	0	0	1	1	1	57.30	-1.00	-6.40
6245	0	0	0	1	1	1	61.20	-1.00	-6.40
6246	0	0	0	1	1	1	65.10	-1.00	-6.40
6247	0	0	0	1	1	1	69.00	-1.00	-6.40
6248	1	1	1	1	1	1	0.00	0.00	0.00
6300	1	1	1	1	1	1	0.00	0.00	0.00
6301	0	0	0	1	1	1	-1.00	48.00	-7.40
6302	0	0	0	1	1	1	2.88	48.00	-7.40
6303	0	0	0	1	1	1	6.76	48.00	-7.40
6304	0	0	0	1	1	1	10.64	48.00	-7.40
6305	0	0	0	1	1	1	14.52	48.00	-7.40

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6306	0	0	0	1	1	1	18.40	48.00	-7.40
6307	0	0	0	1	1	1	22.28	48.00	-7.40
6308	0	0	0	1	1	1	26.16	48.00	-7.40
6309	0	0	0	1	1	1	30.04	48.00	-7.40
6310	0	0	0	1	1	1	33.92	48.00	-7.40
6311	0	0	0	1	1	1	37.80	48.00	-7.40
6312	0	0	0	1	1	1	41.70	48.00	-7.40
6313	0	0	0	1	1	1	45.60	48.00	-7.40
6314	0	0	0	1	1	1	49.50	48.00	-7.40
6315	0	0	0	1	1	1	53.40	48.00	-7.40
6316	0	0	0	1	1	1	57.30	48.00	-7.40
6317	0	0	0	1	1	1	61.20	48.00	-7.40
6318	0	0	0	1	1	1	65.10	48.00	-7.40
6319	0	0	0	1	1	1	69.00	48.00	-7.40
6320	0	0	0	1	1	1	-1.00	43.91	-7.40
6321	0	0	0	1	1	1	2.88	43.91	-7.40
6322	0	0	0	1	1	1	6.76	43.91	-7.40
6323	0	0	0	1	1	1	10.64	43.91	-7.40
6324	0	0	0	1	1	1	14.52	43.91	-7.40
6325	0	0	0	1	1	1	18.40	43.91	-7.40
6326	0	0	0	1	1	1	22.28	43.91	-7.40
6327	0	0	0	1	1	1	26.16	43.91	-7.40
6328	0	0	0	1	1	1	30.04	43.91	-7.40
6329	0	0	0	1	1	1	33.92	43.91	-7.40
6330	0	0	0	1	1	1	37.80	43.91	-7.40
6331	0	0	0	1	1	1	41.70	43.91	-7.40
6332	0	0	0	1	1	1	45.60	43.91	-7.40
6333	0	0	0	1	1	1	49.50	43.91	-7.40
6334	0	0	0	1	1	1	53.40	43.91	-7.40
6335	0	0	0	1	1	1	57.30	43.91	-7.40
6336	0	0	0	1	1	1	61.20	43.91	-7.40
6337	0	0	0	1	1	1	65.10	43.91	-7.40
6338	0	0	0	1	1	1	69.00	43.91	-7.40
6339	0	0	0	1	1	1	-1.00	39.82	-7.40
6340	0	0	0	1	1	1	2.88	39.82	-7.40
6341	0	0	0	1	1	1	6.76	39.82	-7.40
6342	0	0	0	1	1	1	10.64	39.82	-7.40
6343	0	0	0	1	1	1	14.52	39.82	-7.40
6344	0	0	0	1	1	1	18.40	39.82	-7.40
6345	0	0	0	1	1	1	22.28	39.82	-7.40
6346	0	0	0	1	1	1	26.16	39.82	-7.40
6347	0	0	0	1	1	1	30.04	39.82	-7.40
6348	0	0	0	1	1	1	33.92	39.82	-7.40
6349	0	0	0	1	1	1	37.80	39.82	-7.40
6350	0	0	0	1	1	1	41.70	39.82	-7.40
6351	0	0	0	1	1	1	45.60	39.82	-7.40
6352	0	0	0	1	1	1	49.50	39.82	-7.40
6353	0	0	0	1	1	1	53.40	39.82	-7.40
6354	0	0	0	1	1	1	57.30	39.82	-7.40
6355	0	0	0	1	1	1	61.20	39.82	-7.40
6356	0	0	0	1	1	1	65.10	39.82	-7.40
6357	0	0	0	1	1	1	69.00	39.82	-7.40
6358	0	0	0	1	1	1	-1.00	35.74	-7.40
6359	0	0	0	1	1	1	2.88	35.74	-7.40
6360	0	0	0	1	1	1	6.76	35.74	-7.40
6361	0	0	0	1	1	1	10.64	35.74	-7.40
6362	0	0	0	1	1	1	14.52	35.74	-7.40
6363	0	0	0	1	1	1	18.40	35.74	-7.40
6364	0	0	0	1	1	1	22.28	35.74	-7.40
6365	0	0	0	1	1	1	26.16	35.74	-7.40
6366	0	0	0	1	1	1	30.04	35.74	-7.40
6367	0	0	0	1	1	1	33.92	35.74	-7.40
6368	0	0	0	1	1	1	37.80	35.74	-7.40

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6369	0	0	0	1	1	1	41.70	35.74	-7.40
6370	0	0	0	1	1	1	45.60	35.74	-7.40
6371	0	0	0	1	1	1	49.50	35.74	-7.40
6372	0	0	0	1	1	1	53.40	35.74	-7.40
6373	0	0	0	1	1	1	57.30	35.74	-7.40
6374	0	0	0	1	1	1	61.20	35.74	-7.40
6375	0	0	0	1	1	1	65.10	35.74	-7.40
6376	0	0	0	1	1	1	69.00	35.74	-7.40
6377	0	0	0	1	1	1	-1.00	31.66	-7.40
6378	0	0	0	1	1	1	2.88	31.66	-7.40
6379	0	0	0	1	1	1	6.76	31.66	-7.40
6380	0	0	0	1	1	1	10.64	31.66	-7.40
6381	0	0	0	1	1	1	14.52	31.66	-7.40
6382	0	0	0	1	1	1	18.40	31.66	-7.40
6383	0	0	0	1	1	1	22.28	31.66	-7.40
6384	0	0	0	1	1	1	26.16	31.66	-7.40
6385	0	0	0	1	1	1	30.04	31.66	-7.40
6386	0	0	0	1	1	1	33.92	31.66	-7.40
6387	0	0	0	1	1	1	37.80	31.66	-7.40
6388	0	0	0	1	1	1	41.70	31.66	-7.40
6389	0	0	0	1	1	1	45.60	31.66	-7.40
6390	0	0	0	1	1	1	49.50	31.66	-7.40
6391	0	0	0	1	1	1	53.40	31.66	-7.40
6392	0	0	0	1	1	1	57.30	31.66	-7.40
6393	0	0	0	1	1	1	61.20	31.66	-7.40
6394	0	0	0	1	1	1	65.10	31.66	-7.40
6395	0	0	0	1	1	1	69.00	31.66	-7.40
6396	0	0	0	1	1	1	-1.00	27.58	-7.40
6397	0	0	0	1	1	1	2.88	27.58	-7.40
6398	0	0	0	1	1	1	6.76	27.58	-7.40
6399	0	0	0	1	1	1	10.64	27.58	-7.40
6400	0	0	0	1	1	1	14.52	27.58	-7.40
6401	0	0	0	1	1	1	18.40	27.58	-7.40
6402	0	0	0	1	1	1	22.28	27.58	-7.40
6403	0	0	0	1	1	1	26.16	27.58	-7.40
6404	0	0	0	1	1	1	30.04	27.58	-7.40
6405	0	0	0	1	1	1	33.92	27.58	-7.40
6406	0	0	0	1	1	1	37.80	27.58	-7.40
6407	0	0	0	1	1	1	41.70	27.58	-7.40
6408	0	0	0	1	1	1	45.60	27.58	-7.40
6409	0	0	0	1	1	1	49.50	27.58	-7.40
6410	0	0	0	1	1	1	53.40	27.58	-7.40
6411	0	0	0	1	1	1	57.30	27.58	-7.40
6412	0	0	0	1	1	1	61.20	27.58	-7.40
6413	0	0	0	1	1	1	65.10	27.58	-7.40
6414	0	0	0	1	1	1	69.00	27.58	-7.40
6415	0	0	0	1	1	1	-1.00	23.50	-7.40
6416	0	0	0	1	1	1	2.88	23.50	-7.40
6417	0	0	0	1	1	1	6.76	23.50	-7.40
6418	0	0	0	1	1	1	10.64	23.50	-7.40
6419	0	0	0	1	1	1	14.52	23.50	-7.40
6420	0	0	0	1	1	1	18.40	23.50	-7.40
6421	0	0	0	1	1	1	22.28	23.50	-7.40
6422	0	0	0	1	1	1	26.16	23.50	-7.40
6423	0	0	0	1	1	1	30.04	23.50	-7.40
6424	0	0	0	1	1	1	33.92	23.50	-7.40
6425	0	0	0	1	1	1	37.80	23.50	-7.40
6426	0	0	0	1	1	1	41.70	23.50	-7.40
6427	0	0	0	1	1	1	45.60	23.50	-7.40
6428	0	0	0	1	1	1	49.50	23.50	-7.40
6429	0	0	0	1	1	1	53.40	23.50	-7.40
6430	0	0	0	1	1	1	57.30	23.50	-7.40
6431	0	0	0	1	1	1	61.20	23.50	-7.40

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6432	0	0	0	1	1	1	65.10	23.50	-7.40
6433	0	0	0	1	1	1	69.00	23.50	-7.40
6434	0	0	0	1	1	1	-1.00	19.42	-7.40
6435	0	0	0	1	1	1	2.88	19.42	-7.40
6436	0	0	0	1	1	1	6.76	19.42	-7.40
6437	0	0	0	1	1	1	10.64	19.42	-7.40
6438	0	0	0	1	1	1	14.52	19.42	-7.40
6439	0	0	0	1	1	1	18.40	19.42	-7.40
6440	0	0	0	1	1	1	22.28	19.42	-7.40
6441	0	0	0	1	1	1	26.16	19.42	-7.40
6442	0	0	0	1	1	1	30.04	19.42	-7.40
6443	0	0	0	1	1	1	33.92	19.42	-7.40
6444	0	0	0	1	1	1	37.80	19.42	-7.40
6445	0	0	0	1	1	1	41.70	19.42	-7.40
6446	0	0	0	1	1	1	45.60	19.42	-7.40
6447	0	0	0	1	1	1	49.50	19.42	-7.40
6448	0	0	0	1	1	1	53.40	19.42	-7.40
6449	0	0	0	1	1	1	57.30	19.42	-7.40
6450	0	0	0	1	1	1	61.20	19.42	-7.40
6451	0	0	0	1	1	1	65.10	19.42	-7.40
6452	0	0	0	1	1	1	69.00	19.42	-7.40
6453	0	0	0	1	1	1	-1.00	15.34	-7.40
6454	0	0	0	1	1	1	2.88	15.34	-7.40
6455	0	0	0	1	1	1	6.76	15.34	-7.40
6456	0	0	0	1	1	1	10.64	15.34	-7.40
6457	0	0	0	1	1	1	14.52	15.34	-7.40
6458	0	0	0	1	1	1	18.40	15.34	-7.40
6459	0	0	0	1	1	1	22.28	15.34	-7.40
6460	0	0	0	1	1	1	26.16	15.34	-7.40
6461	0	0	0	1	1	1	30.04	15.34	-7.40
6462	0	0	0	1	1	1	33.92	15.34	-7.40
6463	0	0	0	1	1	1	37.80	15.34	-7.40
6464	0	0	0	1	1	1	41.70	15.34	-7.40
6465	0	0	0	1	1	1	45.60	15.34	-7.40
6466	0	0	0	1	1	1	49.50	15.34	-7.40
6467	0	0	0	1	1	1	53.40	15.34	-7.40
6468	0	0	0	1	1	1	57.30	15.34	-7.40
6469	0	0	0	1	1	1	61.20	15.34	-7.40
6470	0	0	0	1	1	1	65.10	15.34	-7.40
6471	0	0	0	1	1	1	69.00	15.34	-7.40
6472	0	0	0	1	1	1	-1.00	11.26	-7.40
6473	0	0	0	1	1	1	2.88	11.26	-7.40
6474	0	0	0	1	1	1	6.76	11.26	-7.40
6475	0	0	0	1	1	1	10.64	11.26	-7.40
6476	0	0	0	1	1	1	14.52	11.26	-7.40
6477	0	0	0	1	1	1	18.40	11.26	-7.40
6478	0	0	0	1	1	1	22.28	11.26	-7.40
6479	0	0	0	1	1	1	26.16	11.26	-7.40
6480	0	0	0	1	1	1	30.04	11.26	-7.40
6481	0	0	0	1	1	1	33.92	11.26	-7.40
6482	0	0	0	1	1	1	37.80	11.26	-7.40
6483	0	0	0	1	1	1	41.70	11.26	-7.40
6484	0	0	0	1	1	1	45.60	11.26	-7.40
6485	0	0	0	1	1	1	49.50	11.26	-7.40
6486	0	0	0	1	1	1	53.40	11.26	-7.40
6487	0	0	0	1	1	1	57.30	11.26	-7.40
6488	0	0	0	1	1	1	61.20	11.26	-7.40
6489	0	0	0	1	1	1	65.10	11.26	-7.40
6490	0	0	0	1	1	1	69.00	11.26	-7.40
6491	0	0	0	1	1	1	-1.00	7.18	-7.40
6492	0	0	0	1	1	1	2.88	7.18	-7.40
6493	0	0	0	1	1	1	6.76	7.18	-7.40
6494	0	0	0	1	1	1	10.64	7.18	-7.40

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6495	0	0	0	1	1	1	14.52	7.18	-7.40
6496	0	0	0	1	1	1	18.40	7.18	-7.40
6497	0	0	0	1	1	1	22.28	7.18	-7.40
6498	0	0	0	1	1	1	26.16	7.18	-7.40
6499	0	0	0	1	1	1	30.04	7.18	-7.40
6500	0	0	0	1	1	1	33.92	7.18	-7.40
6501	0	0	0	1	1	1	37.80	7.18	-7.40
6502	0	0	0	1	1	1	41.70	7.18	-7.40
6503	0	0	0	1	1	1	45.60	7.18	-7.40
6504	0	0	0	1	1	1	49.50	7.18	-7.40
6505	0	0	0	1	1	1	53.40	7.18	-7.40
6506	0	0	0	1	1	1	57.30	7.18	-7.40
6507	0	0	0	1	1	1	61.20	7.18	-7.40
6508	0	0	0	1	1	1	65.10	7.18	-7.40
6509	0	0	0	1	1	1	69.00	7.18	-7.40
6510	0	0	0	1	1	1	-1.00	3.09	-7.40
6511	0	0	0	1	1	1	2.88	3.09	-7.40
6512	0	0	0	1	1	1	6.76	3.09	-7.40
6513	0	0	0	1	1	1	10.64	3.09	-7.40
6514	0	0	0	1	1	1	14.52	3.09	-7.40
6515	0	0	0	1	1	1	18.40	3.09	-7.40
6516	0	0	0	1	1	1	22.28	3.09	-7.40
6517	0	0	0	1	1	1	26.16	3.09	-7.40
6518	0	0	0	1	1	1	30.04	3.09	-7.40
6519	0	0	0	1	1	1	33.92	3.09	-7.40
6520	0	0	0	1	1	1	37.80	3.09	-7.40
6521	0	0	0	1	1	1	41.70	3.09	-7.40
6522	0	0	0	1	1	1	45.60	3.09	-7.40
6523	0	0	0	1	1	1	49.50	3.09	-7.40
6524	0	0	0	1	1	1	53.40	3.09	-7.40
6525	0	0	0	1	1	1	57.30	3.09	-7.40
6526	0	0	0	1	1	1	61.20	3.09	-7.40
6527	0	0	0	1	1	1	65.10	3.09	-7.40
6528	0	0	0	1	1	1	69.00	3.09	-7.40
6529	0	0	0	1	1	1	-1.00	-1.00	-7.40
6530	0	0	0	1	1	1	2.88	-1.00	-7.40
6531	0	0	0	1	1	1	6.76	-1.00	-7.40
6532	0	0	0	1	1	1	10.64	-1.00	-7.40
6533	0	0	0	1	1	1	14.52	-1.00	-7.40
6534	0	0	0	1	1	1	18.40	-1.00	-7.40
6535	0	0	0	1	1	1	22.28	-1.00	-7.40
6536	0	0	0	1	1	1	26.16	-1.00	-7.40
6537	0	0	0	1	1	1	30.04	-1.00	-7.40
6538	0	0	0	1	1	1	33.92	-1.00	-7.40
6539	0	0	0	1	1	1	37.80	-1.00	-7.40
6540	0	0	0	1	1	1	41.70	-1.00	-7.40
6541	0	0	0	1	1	1	45.60	-1.00	-7.40
6542	0	0	0	1	1	1	49.50	-1.00	-7.40
6543	0	0	0	1	1	1	53.40	-1.00	-7.40
6544	0	0	0	1	1	1	57.30	-1.00	-7.40
6545	0	0	0	1	1	1	61.20	-1.00	-7.40
6546	0	0	0	1	1	1	65.10	-1.00	-7.40
6547	0	0	0	1	1	1	69.00	-1.00	-7.40
6548	1	1	1	1	1	1	0.00	0.00	0.00
6600	1	1	1	1	1	1	0.00	0.00	0.00
6601	0	0	0	1	1	1	-1.00	48.00	-8.40
6602	0	0	0	1	1	1	2.88	48.00	-8.40
6603	0	0	0	1	1	1	6.76	48.00	-8.40
6604	0	0	0	1	1	1	10.64	48.00	-8.40
6605	0	0	0	1	1	1	14.52	48.00	-8.40
6606	0	0	0	1	1	1	18.40	48.00	-8.40
6607	0	0	0	1	1	1	22.28	48.00	-8.40
6608	0	0	0	1	1	1	26.16	48.00	-8.40

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6609	0	0	0	1	1	1	30.04	48.00	-8.40
6610	0	0	0	1	1	1	33.92	48.00	-8.40
6611	0	0	0	1	1	1	37.80	48.00	-8.40
6612	0	0	0	1	1	1	41.70	48.00	-8.40
6613	0	0	0	1	1	1	45.60	48.00	-8.40
6614	0	0	0	1	1	1	49.50	48.00	-8.40
6615	0	0	0	1	1	1	53.40	48.00	-8.40
6616	0	0	0	1	1	1	57.30	48.00	-8.40
6617	0	0	0	1	1	1	61.20	48.00	-8.40
6618	0	0	0	1	1	1	65.10	48.00	-8.40
6619	0	0	0	1	1	1	69.00	48.00	-8.40
6620	0	0	0	1	1	1	-1.00	43.91	-8.40
6621	0	0	0	1	1	1	2.88	43.91	-8.40
6622	0	0	0	1	1	1	6.76	43.91	-8.40
6623	0	0	0	1	1	1	10.64	43.91	-8.40
6624	0	0	0	1	1	1	14.52	43.91	-8.40
6625	0	0	0	1	1	1	18.40	43.91	-8.40
6626	0	0	0	1	1	1	22.28	43.91	-8.40
6627	0	0	0	1	1	1	26.16	43.91	-8.40
6628	0	0	0	1	1	1	30.04	43.91	-8.40
6629	0	0	0	1	1	1	33.92	43.91	-8.40
6630	0	0	0	1	1	1	37.80	43.91	-8.40
6631	0	0	0	1	1	1	41.70	43.91	-8.40
6632	0	0	0	1	1	1	45.60	43.91	-8.40
6633	0	0	0	1	1	1	49.50	43.91	-8.40
6634	0	0	0	1	1	1	53.40	43.91	-8.40
6635	0	0	0	1	1	1	57.30	43.91	-8.40
6636	0	0	0	1	1	1	61.20	43.91	-8.40
6637	0	0	0	1	1	1	65.10	43.91	-8.40
6638	0	0	0	1	1	1	69.00	43.91	-8.40
6639	0	0	0	1	1	1	-1.00	39.82	-8.40
6640	0	0	0	1	1	1	2.88	39.82	-8.40
6641	0	0	0	1	1	1	6.76	39.82	-8.40
6642	0	0	0	1	1	1	10.64	39.82	-8.40
6643	0	0	0	1	1	1	14.52	39.82	-8.40
6644	0	0	0	1	1	1	18.40	39.82	-8.40
6645	0	0	0	1	1	1	22.28	39.82	-8.40
6646	0	0	0	1	1	1	26.16	39.82	-8.40
6647	0	0	0	1	1	1	30.04	39.82	-8.40
6648	0	0	0	1	1	1	33.92	39.82	-8.40
6649	0	0	0	1	1	1	37.80	39.82	-8.40
6650	0	0	0	1	1	1	41.70	39.82	-8.40
6651	0	0	0	1	1	1	45.60	39.82	-8.40
6652	0	0	0	1	1	1	49.50	39.82	-8.40
6653	0	0	0	1	1	1	53.40	39.82	-8.40
6654	0	0	0	1	1	1	57.30	39.82	-8.40
6655	0	0	0	1	1	1	61.20	39.82	-8.40
6656	0	0	0	1	1	1	65.10	39.82	-8.40
6657	0	0	0	1	1	1	69.00	39.82	-8.40
6658	0	0	0	1	1	1	-1.00	35.74	-8.40
6659	0	0	0	1	1	1	2.88	35.74	-8.40
6660	0	0	0	1	1	1	6.76	35.74	-8.40
6661	0	0	0	1	1	1	10.64	35.74	-8.40
6662	0	0	0	1	1	1	14.52	35.74	-8.40
6663	0	0	0	1	1	1	18.40	35.74	-8.40
6664	0	0	0	1	1	1	22.28	35.74	-8.40
6665	0	0	0	1	1	1	26.16	35.74	-8.40
6666	0	0	0	1	1	1	30.04	35.74	-8.40
6667	0	0	0	1	1	1	33.92	35.74	-8.40
6668	0	0	0	1	1	1	37.80	35.74	-8.40
6669	0	0	0	1	1	1	41.70	35.74	-8.40
6670	0	0	0	1	1	1	45.60	35.74	-8.40
6671	0	0	0	1	1	1	49.50	35.74	-8.40

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6672	0	0	0	1	1	1	53.40	35.74	-8.40
6673	0	0	0	1	1	1	57.30	35.74	-8.40
6674	0	0	0	1	1	1	61.20	35.74	-8.40
6675	0	0	0	1	1	1	65.10	35.74	-8.40
6676	0	0	0	1	1	1	69.00	35.74	-8.40
6677	0	0	0	1	1	1	-1.00	31.66	-8.40
6678	0	0	0	1	1	1	2.88	31.66	-8.40
6679	0	0	0	1	1	1	6.76	31.66	-8.40
6680	0	0	0	1	1	1	10.64	31.66	-8.40
6681	0	0	0	1	1	1	14.52	31.66	-8.40
6682	0	0	0	1	1	1	18.40	31.66	-8.40
6683	0	0	0	1	1	1	22.28	31.66	-8.40
6684	0	0	0	1	1	1	26.16	31.66	-8.40
6685	0	0	0	1	1	1	30.04	31.66	-8.40
6686	0	0	0	1	1	1	33.92	31.66	-8.40
6687	0	0	0	1	1	1	37.80	31.66	-8.40
6688	0	0	0	1	1	1	41.70	31.66	-8.40
6689	0	0	0	1	1	1	45.60	31.66	-8.40
6690	0	0	0	1	1	1	49.50	31.66	-8.40
6691	0	0	0	1	1	1	53.40	31.66	-8.40
6692	0	0	0	1	1	1	57.30	31.66	-8.40
6693	0	0	0	1	1	1	61.20	31.66	-8.40
6694	0	0	0	1	1	1	65.10	31.66	-8.40
6695	0	0	0	1	1	1	69.00	31.66	-8.40
6696	0	0	0	1	1	1	-1.00	27.58	-8.40
6697	0	0	0	1	1	1	2.88	27.58	-8.40
6698	0	0	0	1	1	1	6.76	27.58	-8.40
6699	0	0	0	1	1	1	10.64	27.58	-8.40
6700	0	0	0	1	1	1	14.52	27.58	-8.40
6701	0	0	0	1	1	1	18.40	27.58	-8.40
6702	0	0	0	1	1	1	22.28	27.58	-8.40
6703	0	0	0	1	1	1	26.16	27.58	-8.40
6704	0	0	0	1	1	1	30.04	27.58	-8.40
6705	0	0	0	1	1	1	33.92	27.58	-8.40
6706	0	0	0	1	1	1	37.80	27.58	-8.40
6707	0	0	0	1	1	1	41.70	27.58	-8.40
6708	0	0	0	1	1	1	45.60	27.58	-8.40
6709	0	0	0	1	1	1	49.50	27.58	-8.40
6710	0	0	0	1	1	1	53.40	27.58	-8.40
6711	0	0	0	1	1	1	57.30	27.58	-8.40
6712	0	0	0	1	1	1	61.20	27.58	-8.40
6713	0	0	0	1	1	1	65.10	27.58	-8.40
6714	0	0	0	1	1	1	69.00	27.58	-8.40
6715	0	0	0	1	1	1	-1.00	23.50	-8.40
6716	0	0	0	1	1	1	2.88	23.50	-8.40
6717	0	0	0	1	1	1	6.76	23.50	-8.40
6718	0	0	0	1	1	1	10.64	23.50	-8.40
6719	0	0	0	1	1	1	14.52	23.50	-8.40
6720	0	0	0	1	1	1	18.40	23.50	-8.40
6721	0	0	0	1	1	1	22.28	23.50	-8.40
6722	0	0	0	1	1	1	26.16	23.50	-8.40
6723	0	0	0	1	1	1	30.04	23.50	-8.40
6724	0	0	0	1	1	1	33.92	23.50	-8.40
6725	0	0	0	1	1	1	37.80	23.50	-8.40
6726	0	0	0	1	1	1	41.70	23.50	-8.40
6727	0	0	0	1	1	1	45.60	23.50	-8.40
6728	0	0	0	1	1	1	49.50	23.50	-8.40
6729	0	0	0	1	1	1	53.40	23.50	-8.40
6730	0	0	0	1	1	1	57.30	23.50	-8.40
6731	0	0	0	1	1	1	61.20	23.50	-8.40
6732	0	0	0	1	1	1	65.10	23.50	-8.40
6733	0	0	0	1	1	1	69.00	23.50	-8.40
6734	0	0	0	1	1	1	-1.00	19.42	-8.40

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6735	0	0	0	1	1	1	2.88	19.42	-8.40
6736	0	0	0	1	1	1	6.76	19.42	-8.40
6737	0	0	0	1	1	1	10.64	19.42	-8.40
6738	0	0	0	1	1	1	14.52	19.42	-8.40
6739	0	0	0	1	1	1	18.40	19.42	-8.40
6740	0	0	0	1	1	1	22.28	19.42	-8.40
6741	0	0	0	1	1	1	26.16	19.42	-8.40
6742	0	0	0	1	1	1	30.04	19.42	-8.40
6743	0	0	0	1	1	1	33.92	19.42	-8.40
6744	0	0	0	1	1	1	37.80	19.42	-8.40
6745	0	0	0	1	1	1	41.70	19.42	-8.40
6746	0	0	0	1	1	1	45.60	19.42	-8.40
6747	0	0	0	1	1	1	49.50	19.42	-8.40
6748	0	0	0	1	1	1	53.40	19.42	-8.40
6749	0	0	0	1	1	1	57.30	19.42	-8.40
6750	0	0	0	1	1	1	61.20	19.42	-8.40
6751	0	0	0	1	1	1	65.10	19.42	-8.40
6752	0	0	0	1	1	1	69.00	19.42	-8.40
6753	0	0	0	1	1	1	-1.00	15.34	-8.40
6754	0	0	0	1	1	1	2.88	15.34	-8.40
6755	0	0	0	1	1	1	6.76	15.34	-8.40
6756	0	0	0	1	1	1	10.64	15.34	-8.40
6757	0	0	0	1	1	1	14.52	15.34	-8.40
6758	0	0	0	1	1	1	18.40	15.34	-8.40
6759	0	0	0	1	1	1	22.28	15.34	-8.40
6760	0	0	0	1	1	1	26.16	15.34	-8.40
6761	0	0	0	1	1	1	30.04	15.34	-8.40
6762	0	0	0	1	1	1	33.92	15.34	-8.40
6763	0	0	0	1	1	1	37.80	15.34	-8.40
6764	0	0	0	1	1	1	41.70	15.34	-8.40
6765	0	0	0	1	1	1	45.60	15.34	-8.40
6766	0	0	0	1	1	1	49.50	15.34	-8.40
6767	0	0	0	1	1	1	53.40	15.34	-8.40
6768	0	0	0	1	1	1	57.30	15.34	-8.40
6769	0	0	0	1	1	1	61.20	15.34	-8.40
6770	0	0	0	1	1	1	65.10	15.34	-8.40
6771	0	0	0	1	1	1	69.00	15.34	-8.40
6772	0	0	0	1	1	1	-1.00	11.26	-8.40
6773	0	0	0	1	1	1	2.88	11.26	-8.40
6774	0	0	0	1	1	1	6.76	11.26	-8.40
6775	0	0	0	1	1	1	10.64	11.26	-8.40
6776	0	0	0	1	1	1	14.52	11.26	-8.40
6777	0	0	0	1	1	1	18.40	11.26	-8.40
6778	0	0	0	1	1	1	22.28	11.26	-8.40
6779	0	0	0	1	1	1	26.16	11.26	-8.40
6780	0	0	0	1	1	1	30.04	11.26	-8.40
6781	0	0	0	1	1	1	33.92	11.26	-8.40
6782	0	0	0	1	1	1	37.80	11.26	-8.40
6783	0	0	0	1	1	1	41.70	11.26	-8.40
6784	0	0	0	1	1	1	45.60	11.26	-8.40
6785	0	0	0	1	1	1	49.50	11.26	-8.40
6786	0	0	0	1	1	1	53.40	11.26	-8.40
6787	0	0	0	1	1	1	57.30	11.26	-8.40
6788	0	0	0	1	1	1	61.20	11.26	-8.40
6789	0	0	0	1	1	1	65.10	11.26	-8.40
6790	0	0	0	1	1	1	69.00	11.26	-8.40
6791	0	0	0	1	1	1	-1.00	7.18	-8.40
6792	0	0	0	1	1	1	2.88	7.18	-8.40
6793	0	0	0	1	1	1	6.76	7.18	-8.40
6794	0	0	0	1	1	1	10.64	7.18	-8.40
6795	0	0	0	1	1	1	14.52	7.18	-8.40
6796	0	0	0	1	1	1	18.40	7.18	-8.40
6797	0	0	0	1	1	1	22.28	7.18	-8.40

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6798	0	0	0	1	1	1	26.16	7.18	-8.40
6799	0	0	0	1	1	1	30.04	7.18	-8.40
6800	0	0	0	1	1	1	33.92	7.18	-8.40
6801	0	0	0	1	1	1	37.80	7.18	-8.40
6802	0	0	0	1	1	1	41.70	7.18	-8.40
6803	0	0	0	1	1	1	45.60	7.18	-8.40
6804	0	0	0	1	1	1	49.50	7.18	-8.40
6805	0	0	0	1	1	1	53.40	7.18	-8.40
6806	0	0	0	1	1	1	57.30	7.18	-8.40
6807	0	0	0	1	1	1	61.20	7.18	-8.40
6808	0	0	0	1	1	1	65.10	7.18	-8.40
6809	0	0	0	1	1	1	69.00	7.18	-8.40
6810	0	0	0	1	1	1	-1.00	3.09	-8.40
6811	0	0	0	1	1	1	2.88	3.09	-8.40
6812	0	0	0	1	1	1	6.76	3.09	-8.40
6813	0	0	0	1	1	1	10.64	3.09	-8.40
6814	0	0	0	1	1	1	14.52	3.09	-8.40
6815	0	0	0	1	1	1	18.40	3.09	-8.40
6816	0	0	0	1	1	1	22.28	3.09	-8.40
6817	0	0	0	1	1	1	26.16	3.09	-8.40
6818	0	0	0	1	1	1	30.04	3.09	-8.40
6819	0	0	0	1	1	1	33.92	3.09	-8.40
6820	0	0	0	1	1	1	37.80	3.09	-8.40
6821	0	0	0	1	1	1	41.70	3.09	-8.40
6822	0	0	0	1	1	1	45.60	3.09	-8.40
6823	0	0	0	1	1	1	49.50	3.09	-8.40
6824	0	0	0	1	1	1	53.40	3.09	-8.40
6825	0	0	0	1	1	1	57.30	3.09	-8.40
6826	0	0	0	1	1	1	61.20	3.09	-8.40
6827	0	0	0	1	1	1	65.10	3.09	-8.40
6828	0	0	0	1	1	1	69.00	3.09	-8.40
6829	0	0	0	1	1	1	-1.00	-1.00	-8.40
6830	0	0	0	1	1	1	2.88	-1.00	-8.40
6831	0	0	0	1	1	1	6.76	-1.00	-8.40
6832	0	0	0	1	1	1	10.64	-1.00	-8.40
6833	0	0	0	1	1	1	14.52	-1.00	-8.40
6834	0	0	0	1	1	1	18.40	-1.00	-8.40
6835	0	0	0	1	1	1	22.28	-1.00	-8.40
6836	0	0	0	1	1	1	26.16	-1.00	-8.40
6837	0	0	0	1	1	1	30.04	-1.00	-8.40
6838	0	0	0	1	1	1	33.92	-1.00	-8.40
6839	0	0	0	1	1	1	37.80	-1.00	-8.40
6840	0	0	0	1	1	1	41.70	-1.00	-8.40
6841	0	0	0	1	1	1	45.60	-1.00	-8.40
6842	0	0	0	1	1	1	49.50	-1.00	-8.40
6843	0	0	0	1	1	1	53.40	-1.00	-8.40
6844	0	0	0	1	1	1	57.30	-1.00	-8.40
6845	0	0	0	1	1	1	61.20	-1.00	-8.40
6846	0	0	0	1	1	1	65.10	-1.00	-8.40
6847	0	0	0	1	1	1	69.00	-1.00	-8.40
6848	1	1	1	1	1	1	0.00	0.00	0.00
6900	1	1	1	1	1	1	0.00	0.00	0.00
6901	0	0	0	1	1	1	-1.00	48.00	-9.40
6902	0	0	0	1	1	1	2.88	48.00	-9.40
6903	0	0	0	1	1	1	6.76	48.00	-9.40
6904	0	0	0	1	1	1	10.64	48.00	-9.40
6905	0	0	0	1	1	1	14.52	48.00	-9.40
6906	0	0	0	1	1	1	18.40	48.00	-9.40
6907	0	0	0	1	1	1	22.28	48.00	-9.40
6908	0	0	0	1	1	1	26.16	48.00	-9.40
6909	0	0	0	1	1	1	30.04	48.00	-9.40
6910	0	0	0	1	1	1	33.92	48.00	-9.40
6911	0	0	0	1	1	1	37.80	48.00	-9.40

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6912	0	0	0	1	1	1	41.70	48.00	-9.40
6913	0	0	0	1	1	1	45.60	48.00	-9.40
6914	0	0	0	1	1	1	49.50	48.00	-9.40
6915	0	0	0	1	1	1	53.40	48.00	-9.40
6916	0	0	0	1	1	1	57.30	48.00	-9.40
6917	0	0	0	1	1	1	61.20	48.00	-9.40
6918	0	0	0	1	1	1	65.10	48.00	-9.40
6919	0	0	0	1	1	1	69.00	48.00	-9.40
6920	0	0	0	1	1	1	-1.00	43.91	-9.40
6921	0	0	0	1	1	1	2.88	43.91	-9.40
6922	0	0	0	1	1	1	6.76	43.91	-9.40
6923	0	0	0	1	1	1	10.64	43.91	-9.40
6924	0	0	0	1	1	1	14.52	43.91	-9.40
6925	0	0	0	1	1	1	18.40	43.91	-9.40
6926	0	0	0	1	1	1	22.28	43.91	-9.40
6927	0	0	0	1	1	1	26.16	43.91	-9.40
6928	0	0	0	1	1	1	30.04	43.91	-9.40
6929	0	0	0	1	1	1	33.92	43.91	-9.40
6930	0	0	0	1	1	1	37.80	43.91	-9.40
6931	0	0	0	1	1	1	41.70	43.91	-9.40
6932	0	0	0	1	1	1	45.60	43.91	-9.40
6933	0	0	0	1	1	1	49.50	43.91	-9.40
6934	0	0	0	1	1	1	53.40	43.91	-9.40
6935	0	0	0	1	1	1	57.30	43.91	-9.40
6936	0	0	0	1	1	1	61.20	43.91	-9.40
6937	0	0	0	1	1	1	65.10	43.91	-9.40
6938	0	0	0	1	1	1	69.00	43.91	-9.40
6939	0	0	0	1	1	1	-1.00	39.82	-9.40
6940	0	0	0	1	1	1	2.88	39.82	-9.40
6941	0	0	0	1	1	1	6.76	39.82	-9.40
6942	0	0	0	1	1	1	10.64	39.82	-9.40
6943	0	0	0	1	1	1	14.52	39.82	-9.40
6944	0	0	0	1	1	1	18.40	39.82	-9.40
6945	0	0	0	1	1	1	22.28	39.82	-9.40
6946	0	0	0	1	1	1	26.16	39.82	-9.40
6947	0	0	0	1	1	1	30.04	39.82	-9.40
6948	0	0	0	1	1	1	33.92	39.82	-9.40
6949	0	0	0	1	1	1	37.80	39.82	-9.40
6950	0	0	0	1	1	1	41.70	39.82	-9.40
6951	0	0	0	1	1	1	45.60	39.82	-9.40
6952	0	0	0	1	1	1	49.50	39.82	-9.40
6953	0	0	0	1	1	1	53.40	39.82	-9.40
6954	0	0	0	1	1	1	57.30	39.82	-9.40
6955	0	0	0	1	1	1	61.20	39.82	-9.40
6956	0	0	0	1	1	1	65.10	39.82	-9.40
6957	0	0	0	1	1	1	69.00	39.82	-9.40
6958	0	0	0	1	1	1	-1.00	35.74	-9.40
6959	0	0	0	1	1	1	2.88	35.74	-9.40
6960	0	0	0	1	1	1	6.76	35.74	-9.40
6961	0	0	0	1	1	1	10.64	35.74	-9.40
6962	0	0	0	1	1	1	14.52	35.74	-9.40
6963	0	0	0	1	1	1	18.40	35.74	-9.40
6964	0	0	0	1	1	1	22.28	35.74	-9.40
6965	0	0	0	1	1	1	26.16	35.74	-9.40
6966	0	0	0	1	1	1	30.04	35.74	-9.40
6967	0	0	0	1	1	1	33.92	35.74	-9.40
6968	0	0	0	1	1	1	37.80	35.74	-9.40
6969	0	0	0	1	1	1	41.70	35.74	-9.40
6970	0	0	0	1	1	1	45.60	35.74	-9.40
6971	0	0	0	1	1	1	49.50	35.74	-9.40
6972	0	0	0	1	1	1	53.40	35.74	-9.40
6973	0	0	0	1	1	1	57.30	35.74	-9.40
6974	0	0	0	1	1	1	61.20	35.74	-9.40

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6975	0	0	0	1	1	1	65.10	35.74
6976	0	0	0	1	1	1	69.00	35.74
6977	0	0	0	1	1	1	-1.00	31.66
6978	0	0	0	1	1	1	2.88	31.66
6979	0	0	0	1	1	1	6.76	31.66
6980	0	0	0	1	1	1	10.64	31.66
6981	0	0	0	1	1	1	14.52	31.66
6982	0	0	0	1	1	1	18.40	31.66
6983	0	0	0	1	1	1	22.28	31.66
6984	0	0	0	1	1	1	26.16	31.66
6985	0	0	0	1	1	1	30.04	31.66
6986	0	0	0	1	1	1	33.92	31.66
6987	0	0	0	1	1	1	37.80	31.66
6988	0	0	0	1	1	1	41.70	31.66
6989	0	0	0	1	1	1	45.60	31.66
6990	0	0	0	1	1	1	49.50	31.66
6991	0	0	0	1	1	1	53.40	31.66
6992	0	0	0	1	1	1	57.30	31.66
6993	0	0	0	1	1	1	61.20	31.66
6994	0	0	0	1	1	1	65.10	31.66
6995	0	0	0	1	1	1	69.00	31.66
6996	0	0	0	1	1	1	-1.00	27.58
6997	0	0	0	1	1	1	2.88	27.58
6998	0	0	0	1	1	1	6.76	27.58
6999	0	0	0	1	1	1	10.64	27.58
7000	0	0	0	1	1	1	14.52	27.58
7001	0	0	0	1	1	1	18.40	27.58
7002	0	0	0	1	1	1	22.28	27.58
7003	0	0	0	1	1	1	26.16	27.58
7004	0	0	0	1	1	1	30.04	27.58
7005	0	0	0	1	1	1	33.92	27.58
7006	0	0	0	1	1	1	37.80	27.58
7007	0	0	0	1	1	1	41.70	27.58
7008	0	0	0	1	1	1	45.60	27.58
7009	0	0	0	1	1	1	49.50	27.58
7010	0	0	0	1	1	1	53.40	27.58
7011	0	0	0	1	1	1	57.30	27.58
7012	0	0	0	1	1	1	61.20	27.58
7013	0	0	0	1	1	1	65.10	27.58
7014	0	0	0	1	1	1	69.00	27.58
7015	0	0	0	1	1	1	-1.00	23.50
7016	0	0	0	1	1	1	2.88	23.50
7017	0	0	0	1	1	1	6.76	23.50
7018	0	0	0	1	1	1	10.64	23.50
7019	0	0	0	1	1	1	14.52	23.50
7020	0	0	0	1	1	1	18.40	23.50
7021	0	0	0	1	1	1	22.28	23.50
7022	0	0	0	1	1	1	26.16	23.50
7023	0	0	0	1	1	1	30.04	23.50
7024	0	0	0	1	1	1	33.92	23.50
7025	0	0	0	1	1	1	37.80	23.50
7026	0	0	0	1	1	1	41.70	23.50
7027	0	0	0	1	1	1	45.60	23.50
7028	0	0	0	1	1	1	49.50	23.50
7029	0	0	0	1	1	1	53.40	23.50
7030	0	0	0	1	1	1	57.30	23.50
7031	0	0	0	1	1	1	61.20	23.50
7032	0	0	0	1	1	1	65.10	23.50
7033	0	0	0	1	1	1	69.00	23.50
7034	0	0	0	1	1	1	-1.00	19.42
7035	0	0	0	1	1	1	2.88	19.42
7036	0	0	0	1	1	1	6.76	19.42
7037	0	0	0	1	1	1	10.64	19.42

							SER-ESB-023-3.txt		
7038	0	0	0	1	1	1	14.52	19.42	-9.40
7039	0	0	0	1	1	1	18.40	19.42	-9.40
7040	0	0	0	1	1	1	22.28	19.42	-9.40
7041	0	0	0	1	1	1	26.16	19.42	-9.40
7042	0	0	0	1	1	1	30.04	19.42	-9.40
7043	0	0	0	1	1	1	33.92	19.42	-9.40
7044	0	0	0	1	1	1	37.80	19.42	-9.40
7045	0	0	0	1	1	1	41.70	19.42	-9.40
7046	0	0	0	1	1	1	45.60	19.42	-9.40
7047	0	0	0	1	1	1	49.50	19.42	-9.40
7048	0	0	0	1	1	1	53.40	19.42	-9.40
7049	0	0	0	1	1	1	57.30	19.42	-9.40
7050	0	0	0	1	1	1	61.20	19.42	-9.40
7051	0	0	0	1	1	1	65.10	19.42	-9.40
7052	0	0	0	1	1	1	69.00	19.42	-9.40
7053	0	0	0	1	1	1	-1.00	15.34	-9.40
7054	0	0	0	1	1	1	2.88	15.34	-9.40
7055	0	0	0	1	1	1	6.76	15.34	-9.40
7056	0	0	0	1	1	1	10.64	15.34	-9.40
7057	0	0	0	1	1	1	14.52	15.34	-9.40
7058	0	0	0	1	1	1	18.40	15.34	-9.40
7059	0	0	0	1	1	1	22.28	15.34	-9.40
7060	0	0	0	1	1	1	26.16	15.34	-9.40
7061	0	0	0	1	1	1	30.04	15.34	-9.40
7062	0	0	0	1	1	1	33.92	15.34	-9.40
7063	0	0	0	1	1	1	37.80	15.34	-9.40
7064	0	0	0	1	1	1	41.70	15.34	-9.40
7065	0	0	0	1	1	1	45.60	15.34	-9.40
7066	0	0	0	1	1	1	49.50	15.34	-9.40
7067	0	0	0	1	1	1	53.40	15.34	-9.40
7068	0	0	0	1	1	1	57.30	15.34	-9.40
7069	0	0	0	1	1	1	61.20	15.34	-9.40
7070	0	0	0	1	1	1	65.10	15.34	-9.40
7071	0	0	0	1	1	1	69.00	15.34	-9.40
7072	0	0	0	1	1	1	-1.00	11.26	-9.40
7073	0	0	0	1	1	1	2.88	11.26	-9.40
7074	0	0	0	1	1	1	6.76	11.26	-9.40
7075	0	0	0	1	1	1	10.64	11.26	-9.40
7076	0	0	0	1	1	1	14.52	11.26	-9.40
7077	0	0	0	1	1	1	18.40	11.26	-9.40
7078	0	0	0	1	1	1	22.28	11.26	-9.40
7079	0	0	0	1	1	1	26.16	11.26	-9.40
7080	0	0	0	1	1	1	30.04	11.26	-9.40
7081	0	0	0	1	1	1	33.92	11.26	-9.40
7082	0	0	0	1	1	1	37.80	11.26	-9.40
7083	0	0	0	1	1	1	41.70	11.26	-9.40
7084	0	0	0	1	1	1	45.60	11.26	-9.40
7085	0	0	0	1	1	1	49.50	11.26	-9.40
7086	0	0	0	1	1	1	53.40	11.26	-9.40
7087	0	0	0	1	1	1	57.30	11.26	-9.40
7088	0	0	0	1	1	1	61.20	11.26	-9.40
7089	0	0	0	1	1	1	65.10	11.26	-9.40
7090	0	0	0	1	1	1	69.00	11.26	-9.40
7091	0	0	0	1	1	1	-1.00	7.18	-9.40
7092	0	0	0	1	1	1	2.88	7.18	-9.40
7093	0	0	0	1	1	1	6.76	7.18	-9.40
7094	0	0	0	1	1	1	10.64	7.18	-9.40
7095	0	0	0	1	1	1	14.52	7.18	-9.40
7096	0	0	0	1	1	1	18.40	7.18	-9.40
7097	0	0	0	1	1	1	22.28	7.18	-9.40
7098	0	0	0	1	1	1	26.16	7.18	-9.40
7099	0	0	0	1	1	1	30.04	7.18	-9.40
7100	0	0	0	1	1	1	33.92	7.18	-9.40

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7101	0	0	0	1	1	1	37.80	7.18	-9.40
7102	0	0	0	1	1	1	41.70	7.18	-9.40
7103	0	0	0	1	1	1	45.60	7.18	-9.40
7104	0	0	0	1	1	1	49.50	7.18	-9.40
7105	0	0	0	1	1	1	53.40	7.18	-9.40
7106	0	0	0	1	1	1	57.30	7.18	-9.40
7107	0	0	0	1	1	1	61.20	7.18	-9.40
7108	0	0	0	1	1	1	65.10	7.18	-9.40
7109	0	0	0	1	1	1	69.00	7.18	-9.40
7110	0	0	0	1	1	1	-1.00	3.09	-9.40
7111	0	0	0	1	1	1	2.88	3.09	-9.40
7112	0	0	0	1	1	1	6.76	3.09	-9.40
7113	0	0	0	1	1	1	10.64	3.09	-9.40
7114	0	0	0	1	1	1	14.52	3.09	-9.40
7115	0	0	0	1	1	1	18.40	3.09	-9.40
7116	0	0	0	1	1	1	22.28	3.09	-9.40
7117	0	0	0	1	1	1	26.16	3.09	-9.40
7118	0	0	0	1	1	1	30.04	3.09	-9.40
7119	0	0	0	1	1	1	33.92	3.09	-9.40
7120	0	0	0	1	1	1	37.80	3.09	-9.40
7121	0	0	0	1	1	1	41.70	3.09	-9.40
7122	0	0	0	1	1	1	45.60	3.09	-9.40
7123	0	0	0	1	1	1	49.50	3.09	-9.40
7124	0	0	0	1	1	1	53.40	3.09	-9.40
7125	0	0	0	1	1	1	57.30	3.09	-9.40
7126	0	0	0	1	1	1	61.20	3.09	-9.40
7127	0	0	0	1	1	1	65.10	3.09	-9.40
7128	0	0	0	1	1	1	69.00	3.09	-9.40
7129	0	0	0	1	1	1	-1.00	-1.00	-9.40
7130	0	0	0	1	1	1	2.88	-1.00	-9.40
7131	0	0	0	1	1	1	6.76	-1.00	-9.40
7132	0	0	0	1	1	1	10.64	-1.00	-9.40
7133	0	0	0	1	1	1	14.52	-1.00	-9.40
7134	0	0	0	1	1	1	18.40	-1.00	-9.40
7135	0	0	0	1	1	1	22.28	-1.00	-9.40
7136	0	0	0	1	1	1	26.16	-1.00	-9.40
7137	0	0	0	1	1	1	30.04	-1.00	-9.40
7138	0	0	0	1	1	1	33.92	-1.00	-9.40
7139	0	0	0	1	1	1	37.80	-1.00	-9.40
7140	0	0	0	1	1	1	41.70	-1.00	-9.40
7141	0	0	0	1	1	1	45.60	-1.00	-9.40
7142	0	0	0	1	1	1	49.50	-1.00	-9.40
7143	0	0	0	1	1	1	53.40	-1.00	-9.40
7144	0	0	0	1	1	1	57.30	-1.00	-9.40
7145	0	0	0	1	1	1	61.20	-1.00	-9.40
7146	0	0	0	1	1	1	65.10	-1.00	-9.40
7147	0	0	0	1	1	1	69.00	-1.00	-9.40
7148	1	1	1	1	1	1	0.00	0.00	0.00
7200	1	1	1	1	1	1	0.00	0.00	0.00
7201	0	0	0	1	1	1	-1.00	48.00	-10.40
7202	0	0	0	1	1	1	2.88	48.00	-10.40
7203	0	0	0	1	1	1	6.76	48.00	-10.40
7204	0	0	0	1	1	1	10.64	48.00	-10.40
7205	0	0	0	1	1	1	14.52	48.00	-10.40
7206	0	0	0	1	1	1	18.40	48.00	-10.40
7207	0	0	0	1	1	1	22.28	48.00	-10.40
7208	0	0	0	1	1	1	26.16	48.00	-10.40
7209	0	0	0	1	1	1	30.04	48.00	-10.40
7210	0	0	0	1	1	1	33.92	48.00	-10.40
7211	0	0	0	1	1	1	37.80	48.00	-10.40
7212	0	0	0	1	1	1	41.70	48.00	-10.40
7213	0	0	0	1	1	1	45.60	48.00	-10.40
7214	0	0	0	1	1	1	49.50	48.00	-10.40

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7215	0	0	0	1	1	1	53.40	48.00	-10.40
7216	0	0	0	1	1	1	57.30	48.00	-10.40
7217	0	0	0	1	1	1	61.20	48.00	-10.40
7218	0	0	0	1	1	1	65.10	48.00	-10.40
7219	0	0	0	1	1	1	69.00	48.00	-10.40
7220	0	0	0	1	1	1	-1.00	43.91	-10.40
7221	0	0	0	1	1	1	2.88	43.91	-10.40
7222	0	0	0	1	1	1	6.76	43.91	-10.40
7223	0	0	0	1	1	1	10.64	43.91	-10.40
7224	0	0	0	1	1	1	14.52	43.91	-10.40
7225	0	0	0	1	1	1	18.40	43.91	-10.40
7226	0	0	0	1	1	1	22.28	43.91	-10.40
7227	0	0	0	1	1	1	26.16	43.91	-10.40
7228	0	0	0	1	1	1	30.04	43.91	-10.40
7229	0	0	0	1	1	1	33.92	43.91	-10.40
7230	0	0	0	1	1	1	37.80	43.91	-10.40
7231	0	0	0	1	1	1	41.70	43.91	-10.40
7232	0	0	0	1	1	1	45.60	43.91	-10.40
7233	0	0	0	1	1	1	49.50	43.91	-10.40
7234	0	0	0	1	1	1	53.40	43.91	-10.40
7235	0	0	0	1	1	1	57.30	43.91	-10.40
7236	0	0	0	1	1	1	61.20	43.91	-10.40
7237	0	0	0	1	1	1	65.10	43.91	-10.40
7238	0	0	0	1	1	1	69.00	43.91	-10.40
7239	0	0	0	1	1	1	-1.00	39.82	-10.40
7240	0	0	0	1	1	1	2.88	39.82	-10.40
7241	0	0	0	1	1	1	6.76	39.82	-10.40
7242	0	0	0	1	1	1	10.64	39.82	-10.40
7243	0	0	0	1	1	1	14.52	39.82	-10.40
7244	0	0	0	1	1	1	18.40	39.82	-10.40
7245	0	0	0	1	1	1	22.28	39.82	-10.40
7246	0	0	0	1	1	1	26.16	39.82	-10.40
7247	0	0	0	1	1	1	30.04	39.82	-10.40
7248	0	0	0	1	1	1	33.92	39.82	-10.40
7249	0	0	0	1	1	1	37.80	39.82	-10.40
7250	0	0	0	1	1	1	41.70	39.82	-10.40
7251	0	0	0	1	1	1	45.60	39.82	-10.40
7252	0	0	0	1	1	1	49.50	39.82	-10.40
7253	0	0	0	1	1	1	53.40	39.82	-10.40
7254	0	0	0	1	1	1	57.30	39.82	-10.40
7255	0	0	0	1	1	1	61.20	39.82	-10.40
7256	0	0	0	1	1	1	65.10	39.82	-10.40
7257	0	0	0	1	1	1	69.00	39.82	-10.40
7258	0	0	0	1	1	1	-1.00	35.74	-10.40
7259	0	0	0	1	1	1	2.88	35.74	-10.40
7260	0	0	0	1	1	1	6.76	35.74	-10.40
7261	0	0	0	1	1	1	10.64	35.74	-10.40
7262	0	0	0	1	1	1	14.52	35.74	-10.40
7263	0	0	0	1	1	1	18.40	35.74	-10.40
7264	0	0	0	1	1	1	22.28	35.74	-10.40
7265	0	0	0	1	1	1	26.16	35.74	-10.40
7266	0	0	0	1	1	1	30.04	35.74	-10.40
7267	0	0	0	1	1	1	33.92	35.74	-10.40
7268	0	0	0	1	1	1	37.80	35.74	-10.40
7269	0	0	0	1	1	1	41.70	35.74	-10.40
7270	0	0	0	1	1	1	45.60	35.74	-10.40
7271	0	0	0	1	1	1	49.50	35.74	-10.40
7272	0	0	0	1	1	1	53.40	35.74	-10.40
7273	0	0	0	1	1	1	57.30	35.74	-10.40
7274	0	0	0	1	1	1	61.20	35.74	-10.40
7275	0	0	0	1	1	1	65.10	35.74	-10.40
7276	0	0	0	1	1	1	69.00	35.74	-10.40
7277	0	0	0	1	1	1	-1.00	31.66	-10.40

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7278	0	0	0	1	1	1	2.88	31.66	-10.40
7279	0	0	0	1	1	1	6.76	31.66	-10.40
7280	0	0	0	1	1	1	10.64	31.66	-10.40
7281	0	0	0	1	1	1	14.52	31.66	-10.40
7282	0	0	0	1	1	1	18.40	31.66	-10.40
7283	0	0	0	1	1	1	22.28	31.66	-10.40
7284	0	0	0	1	1	1	26.16	31.66	-10.40
7285	0	0	0	1	1	1	30.04	31.66	-10.40
7286	0	0	0	1	1	1	33.92	31.66	-10.40
7287	0	0	0	1	1	1	37.80	31.66	-10.40
7288	0	0	0	1	1	1	41.70	31.66	-10.40
7289	0	0	0	1	1	1	45.60	31.66	-10.40
7290	0	0	0	1	1	1	49.50	31.66	-10.40
7291	0	0	0	1	1	1	53.40	31.66	-10.40
7292	0	0	0	1	1	1	57.30	31.66	-10.40
7293	0	0	0	1	1	1	61.20	31.66	-10.40
7294	0	0	0	1	1	1	65.10	31.66	-10.40
7295	0	0	0	1	1	1	69.00	31.66	-10.40
7296	0	0	0	1	1	1	-1.00	27.58	-10.40
7297	0	0	0	1	1	1	2.88	27.58	-10.40
7298	0	0	0	1	1	1	6.76	27.58	-10.40
7299	0	0	0	1	1	1	10.64	27.58	-10.40
7300	0	0	0	1	1	1	14.52	27.58	-10.40
7301	0	0	0	1	1	1	18.40	27.58	-10.40
7302	0	0	0	1	1	1	22.28	27.58	-10.40
7303	0	0	0	1	1	1	26.16	27.58	-10.40
7304	0	0	0	1	1	1	30.04	27.58	-10.40
7305	0	0	0	1	1	1	33.92	27.58	-10.40
7306	0	0	0	1	1	1	37.80	27.58	-10.40
7307	0	0	0	1	1	1	41.70	27.58	-10.40
7308	0	0	0	1	1	1	45.60	27.58	-10.40
7309	0	0	0	1	1	1	49.50	27.58	-10.40
7310	0	0	0	1	1	1	53.40	27.58	-10.40
7311	0	0	0	1	1	1	57.30	27.58	-10.40
7312	0	0	0	1	1	1	61.20	27.58	-10.40
7313	0	0	0	1	1	1	65.10	27.58	-10.40
7314	0	0	0	1	1	1	69.00	27.58	-10.40
7315	0	0	0	1	1	1	-1.00	23.50	-10.40
7316	0	0	0	1	1	1	2.88	23.50	-10.40
7317	0	0	0	1	1	1	6.76	23.50	-10.40
7318	0	0	0	1	1	1	10.64	23.50	-10.40
7319	0	0	0	1	1	1	14.52	23.50	-10.40
7320	0	0	0	1	1	1	18.40	23.50	-10.40
7321	0	0	0	1	1	1	22.28	23.50	-10.40
7322	0	0	0	1	1	1	26.16	23.50	-10.40
7323	0	0	0	1	1	1	30.04	23.50	-10.40
7324	0	0	0	1	1	1	33.92	23.50	-10.40
7325	0	0	0	1	1	1	37.80	23.50	-10.40
7326	0	0	0	1	1	1	41.70	23.50	-10.40
7327	0	0	0	1	1	1	45.60	23.50	-10.40
7328	0	0	0	1	1	1	49.50	23.50	-10.40
7329	0	0	0	1	1	1	53.40	23.50	-10.40
7330	0	0	0	1	1	1	57.30	23.50	-10.40
7331	0	0	0	1	1	1	61.20	23.50	-10.40
7332	0	0	0	1	1	1	65.10	23.50	-10.40
7333	0	0	0	1	1	1	69.00	23.50	-10.40
7334	0	0	0	1	1	1	-1.00	19.42	-10.40
7335	0	0	0	1	1	1	2.88	19.42	-10.40
7336	0	0	0	1	1	1	6.76	19.42	-10.40
7337	0	0	0	1	1	1	10.64	19.42	-10.40
7338	0	0	0	1	1	1	14.52	19.42	-10.40
7339	0	0	0	1	1	1	18.40	19.42	-10.40
7340	0	0	0	1	1	1	22.28	19.42	-10.40

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7341	0	0	0	1	1	1	26.16	19.42	-10.40
7342	0	0	0	1	1	1	30.04	19.42	-10.40
7343	0	0	0	1	1	1	33.92	19.42	-10.40
7344	0	0	0	1	1	1	37.80	19.42	-10.40
7345	0	0	0	1	1	1	41.70	19.42	-10.40
7346	0	0	0	1	1	1	45.60	19.42	-10.40
7347	0	0	0	1	1	1	49.50	19.42	-10.40
7348	0	0	0	1	1	1	53.40	19.42	-10.40
7349	0	0	0	1	1	1	57.30	19.42	-10.40
7350	0	0	0	1	1	1	61.20	19.42	-10.40
7351	0	0	0	1	1	1	65.10	19.42	-10.40
7352	0	0	0	1	1	1	69.00	19.42	-10.40
7353	0	0	0	1	1	1	-1.00	15.34	-10.40
7354	0	0	0	1	1	1	2.88	15.34	-10.40
7355	0	0	0	1	1	1	6.76	15.34	-10.40
7356	0	0	0	1	1	1	10.64	15.34	-10.40
7357	0	0	0	1	1	1	14.52	15.34	-10.40
7358	0	0	0	1	1	1	18.40	15.34	-10.40
7359	0	0	0	1	1	1	22.28	15.34	-10.40
7360	0	0	0	1	1	1	26.16	15.34	-10.40
7361	0	0	0	1	1	1	30.04	15.34	-10.40
7362	0	0	0	1	1	1	33.92	15.34	-10.40
7363	0	0	0	1	1	1	37.80	15.34	-10.40
7364	0	0	0	1	1	1	41.70	15.34	-10.40
7365	0	0	0	1	1	1	45.60	15.34	-10.40
7366	0	0	0	1	1	1	49.50	15.34	-10.40
7367	0	0	0	1	1	1	53.40	15.34	-10.40
7368	0	0	0	1	1	1	57.30	15.34	-10.40
7369	0	0	0	1	1	1	61.20	15.34	-10.40
7370	0	0	0	1	1	1	65.10	15.34	-10.40
7371	0	0	0	1	1	1	69.00	15.34	-10.40
7372	0	0	0	1	1	1	-1.00	11.26	-10.40
7373	0	0	0	1	1	1	2.88	11.26	-10.40
7374	0	0	0	1	1	1	6.76	11.26	-10.40
7375	0	0	0	1	1	1	10.64	11.26	-10.40
7376	0	0	0	1	1	1	14.52	11.26	-10.40
7377	0	0	0	1	1	1	18.40	11.26	-10.40
7378	0	0	0	1	1	1	22.28	11.26	-10.40
7379	0	0	0	1	1	1	26.16	11.26	-10.40
7380	0	0	0	1	1	1	30.04	11.26	-10.40
7381	0	0	0	1	1	1	33.92	11.26	-10.40
7382	0	0	0	1	1	1	37.80	11.26	-10.40
7383	0	0	0	1	1	1	41.70	11.26	-10.40
7384	0	0	0	1	1	1	45.60	11.26	-10.40
7385	0	0	0	1	1	1	49.50	11.26	-10.40
7386	0	0	0	1	1	1	53.40	11.26	-10.40
7387	0	0	0	1	1	1	57.30	11.26	-10.40
7388	0	0	0	1	1	1	61.20	11.26	-10.40
7389	0	0	0	1	1	1	65.10	11.26	-10.40
7390	0	0	0	1	1	1	69.00	11.26	-10.40
7391	0	0	0	1	1	1	-1.00	7.18	-10.40
7392	0	0	0	1	1	1	2.88	7.18	-10.40
7393	0	0	0	1	1	1	6.76	7.18	-10.40
7394	0	0	0	1	1	1	10.64	7.18	-10.40
7395	0	0	0	1	1	1	14.52	7.18	-10.40
7396	0	0	0	1	1	1	18.40	7.18	-10.40
7397	0	0	0	1	1	1	22.28	7.18	-10.40
7398	0	0	0	1	1	1	26.16	7.18	-10.40
7399	0	0	0	1	1	1	30.04	7.18	-10.40
7400	0	0	0	1	1	1	33.92	7.18	-10.40
7401	0	0	0	1	1	1	37.80	7.18	-10.40
7402	0	0	0	1	1	1	41.70	7.18	-10.40
7403	0	0	0	1	1	1	45.60	7.18	-10.40

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7404	0	0	0	1	1	1	49.50	7.18	-10.40
7405	0	0	0	1	1	1	53.40	7.18	-10.40
7406	0	0	0	1	1	1	57.30	7.18	-10.40
7407	0	0	0	1	1	1	61.20	7.18	-10.40
7408	0	0	0	1	1	1	65.10	7.18	-10.40
7409	0	0	0	1	1	1	69.00	7.18	-10.40
7410	0	0	0	1	1	1	-1.00	3.09	-10.40
7411	0	0	0	1	1	1	2.88	3.09	-10.40
7412	0	0	0	1	1	1	6.76	3.09	-10.40
7413	0	0	0	1	1	1	10.64	3.09	-10.40
7414	0	0	0	1	1	1	14.52	3.09	-10.40
7415	0	0	0	1	1	1	18.40	3.09	-10.40
7416	0	0	0	1	1	1	22.28	3.09	-10.40
7417	0	0	0	1	1	1	26.16	3.09	-10.40
7418	0	0	0	1	1	1	30.04	3.09	-10.40
7419	0	0	0	1	1	1	33.92	3.09	-10.40
7420	0	0	0	1	1	1	37.80	3.09	-10.40
7421	0	0	0	1	1	1	41.70	3.09	-10.40
7422	0	0	0	1	1	1	45.60	3.09	-10.40
7423	0	0	0	1	1	1	49.50	3.09	-10.40
7424	0	0	0	1	1	1	53.40	3.09	-10.40
7425	0	0	0	1	1	1	57.30	3.09	-10.40
7426	0	0	0	1	1	1	61.20	3.09	-10.40
7427	0	0	0	1	1	1	65.10	3.09	-10.40
7428	0	0	0	1	1	1	69.00	3.09	-10.40
7429	0	0	0	1	1	1	-1.00	-1.00	-10.40
7430	0	0	0	1	1	1	2.88	-1.00	-10.40
7431	0	0	0	1	1	1	6.76	-1.00	-10.40
7432	0	0	0	1	1	1	10.64	-1.00	-10.40
7433	0	0	0	1	1	1	14.52	-1.00	-10.40
7434	0	0	0	1	1	1	18.40	-1.00	-10.40
7435	0	0	0	1	1	1	22.28	-1.00	-10.40
7436	0	0	0	1	1	1	26.16	-1.00	-10.40
7437	0	0	0	1	1	1	30.04	-1.00	-10.40
7438	0	0	0	1	1	1	33.92	-1.00	-10.40
7439	0	0	0	1	1	1	37.80	-1.00	-10.40
7440	0	0	0	1	1	1	41.70	-1.00	-10.40
7441	0	0	0	1	1	1	45.60	-1.00	-10.40
7442	0	0	0	1	1	1	49.50	-1.00	-10.40
7443	0	0	0	1	1	1	53.40	-1.00	-10.40
7444	0	0	0	1	1	1	57.30	-1.00	-10.40
7445	0	0	0	1	1	1	61.20	-1.00	-10.40
7446	0	0	0	1	1	1	65.10	-1.00	-10.40
7447	0	0	0	1	1	1	69.00	-1.00	-10.40
7448	1	1	1	1	1	1	0.00	0.00	0.00
7500	1	1	1	1	1	1	0.00	0.00	0.00
7501	0	0	0	1	1	1	-1.00	48.00	-11.50
7502	0	0	0	1	1	1	2.88	48.00	-11.50
7503	0	0	0	1	1	1	6.76	48.00	-11.50
7504	0	0	0	1	1	1	10.64	48.00	-11.50
7505	0	0	0	1	1	1	14.52	48.00	-11.50
7506	0	0	0	1	1	1	18.40	48.00	-11.50
7507	0	0	0	1	1	1	22.28	48.00	-11.50
7508	0	0	0	1	1	1	26.16	48.00	-11.50
7509	0	0	0	1	1	1	30.04	48.00	-11.50
7510	0	0	0	1	1	1	33.92	48.00	-11.50
7511	0	0	0	1	1	1	37.80	48.00	-11.50
7512	0	0	0	1	1	1	41.70	48.00	-11.50
7513	0	0	0	1	1	1	45.60	48.00	-11.50
7514	0	0	0	1	1	1	49.50	48.00	-11.50
7515	0	0	0	1	1	1	53.40	48.00	-11.50
7516	0	0	0	1	1	1	57.30	48.00	-11.50
7517	0	0	0	1	1	1	61.20	48.00	-11.50

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7518	0	0	0	1	1	1	65.10	48.00	-11.50
7519	0	0	0	1	1	1	69.00	48.00	-11.50
7520	0	0	0	1	1	1	-1.00	43.91	-11.50
7521	0	0	0	1	1	1	2.88	43.91	-11.50
7522	0	0	0	1	1	1	6.76	43.91	-11.50
7523	0	0	0	1	1	1	10.64	43.91	-11.50
7524	0	0	0	1	1	1	14.52	43.91	-11.50
7525	0	0	0	1	1	1	18.40	43.91	-11.50
7526	0	0	0	1	1	1	22.28	43.91	-11.50
7527	0	0	0	1	1	1	26.16	43.91	-11.50
7528	0	0	0	1	1	1	30.04	43.91	-11.50
7529	0	0	0	1	1	1	33.92	43.91	-11.50
7530	0	0	0	1	1	1	37.80	43.91	-11.50
7531	0	0	0	1	1	1	41.70	43.91	-11.50
7532	0	0	0	1	1	1	45.60	43.91	-11.50
7533	0	0	0	1	1	1	49.50	43.91	-11.50
7534	0	0	0	1	1	1	53.40	43.91	-11.50
7535	0	0	0	1	1	1	57.30	43.91	-11.50
7536	0	0	0	1	1	1	61.20	43.91	-11.50
7537	0	0	0	1	1	1	65.10	43.91	-11.50
7538	0	0	0	1	1	1	69.00	43.91	-11.50
7539	0	0	0	1	1	1	-1.00	39.82	-11.50
7540	0	0	0	1	1	1	2.88	39.82	-11.50
7541	0	0	0	1	1	1	6.76	39.82	-11.50
7542	0	0	0	1	1	1	10.64	39.82	-11.50
7543	0	0	0	1	1	1	14.52	39.82	-11.50
7544	0	0	0	1	1	1	18.40	39.82	-11.50
7545	0	0	0	1	1	1	22.28	39.82	-11.50
7546	0	0	0	1	1	1	26.16	39.82	-11.50
7547	0	0	0	1	1	1	30.04	39.82	-11.50
7548	0	0	0	1	1	1	33.92	39.82	-11.50
7549	0	0	0	1	1	1	37.80	39.82	-11.50
7550	0	0	0	1	1	1	41.70	39.82	-11.50
7551	0	0	0	1	1	1	45.60	39.82	-11.50
7552	0	0	0	1	1	1	49.50	39.82	-11.50
7553	0	0	0	1	1	1	53.40	39.82	-11.50
7554	0	0	0	1	1	1	57.30	39.82	-11.50
7555	0	0	0	1	1	1	61.20	39.82	-11.50
7556	0	0	0	1	1	1	65.10	39.82	-11.50
7557	0	0	0	1	1	1	69.00	39.82	-11.50
7558	0	0	0	1	1	1	-1.00	35.74	-11.50
7559	0	0	0	1	1	1	2.88	35.74	-11.50
7560	0	0	0	1	1	1	6.76	35.74	-11.50
7561	0	0	0	1	1	1	10.64	35.74	-11.50
7562	0	0	0	1	1	1	14.52	35.74	-11.50
7563	0	0	0	1	1	1	18.40	35.74	-11.50
7564	0	0	0	1	1	1	22.28	35.74	-11.50
7565	0	0	0	1	1	1	26.16	35.74	-11.50
7566	0	0	0	1	1	1	30.04	35.74	-11.50
7567	0	0	0	1	1	1	33.92	35.74	-11.50
7568	0	0	0	1	1	1	37.80	35.74	-11.50
7569	0	0	0	1	1	1	41.70	35.74	-11.50
7570	0	0	0	1	1	1	45.60	35.74	-11.50
7571	0	0	0	1	1	1	49.50	35.74	-11.50
7572	0	0	0	1	1	1	53.40	35.74	-11.50
7573	0	0	0	1	1	1	57.30	35.74	-11.50
7574	0	0	0	1	1	1	61.20	35.74	-11.50
7575	0	0	0	1	1	1	65.10	35.74	-11.50
7576	0	0	0	1	1	1	69.00	35.74	-11.50
7577	0	0	0	1	1	1	-1.00	31.66	-11.50
7578	0	0	0	1	1	1	2.88	31.66	-11.50
7579	0	0	0	1	1	1	6.76	31.66	-11.50
7580	0	0	0	1	1	1	10.64	31.66	-11.50

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7581	0	0	0	1	1	1	14.52	31.66	-11.50
7582	0	0	0	1	1	1	18.40	31.66	-11.50
7583	0	0	0	1	1	1	22.28	31.66	-11.50
7584	0	0	0	1	1	1	26.16	31.66	-11.50
7585	0	0	0	1	1	1	30.04	31.66	-11.50
7586	0	0	0	1	1	1	33.92	31.66	-11.50
7587	0	0	0	1	1	1	37.80	31.66	-11.50
7588	0	0	0	1	1	1	41.70	31.66	-11.50
7589	0	0	0	1	1	1	45.60	31.66	-11.50
7590	0	0	0	1	1	1	49.50	31.66	-11.50
7591	0	0	0	1	1	1	53.40	31.66	-11.50
7592	0	0	0	1	1	1	57.30	31.66	-11.50
7593	0	0	0	1	1	1	61.20	31.66	-11.50
7594	0	0	0	1	1	1	65.10	31.66	-11.50
7595	0	0	0	1	1	1	69.00	31.66	-11.50
7596	0	0	0	1	1	1	-1.00	27.58	-11.50
7597	0	0	0	1	1	1	2.88	27.58	-11.50
7598	0	0	0	1	1	1	6.76	27.58	-11.50
7599	0	0	0	1	1	1	10.64	27.58	-11.50
7600	0	0	0	1	1	1	14.52	27.58	-11.50
7601	0	0	0	1	1	1	18.40	27.58	-11.50
7602	0	0	0	1	1	1	22.28	27.58	-11.50
7603	0	0	0	1	1	1	26.16	27.58	-11.50
7604	0	0	0	1	1	1	30.04	27.58	-11.50
7605	0	0	0	1	1	1	33.92	27.58	-11.50
7606	0	0	0	1	1	1	37.80	27.58	-11.50
7607	0	0	0	1	1	1	41.70	27.58	-11.50
7608	0	0	0	1	1	1	45.60	27.58	-11.50
7609	0	0	0	1	1	1	49.50	27.58	-11.50
7610	0	0	0	1	1	1	53.40	27.58	-11.50
7611	0	0	0	1	1	1	57.30	27.58	-11.50
7612	0	0	0	1	1	1	61.20	27.58	-11.50
7613	0	0	0	1	1	1	65.10	27.58	-11.50
7614	0	0	0	1	1	1	69.00	27.58	-11.50
7615	0	0	0	1	1	1	-1.00	23.50	-11.50
7616	0	0	0	1	1	1	2.88	23.50	-11.50
7617	0	0	0	1	1	1	6.76	23.50	-11.50
7618	0	0	0	1	1	1	10.64	23.50	-11.50
7619	0	0	0	1	1	1	14.52	23.50	-11.50
7620	0	0	0	1	1	1	18.40	23.50	-11.50
7621	0	0	0	1	1	1	22.28	23.50	-11.50
7622	0	0	0	1	1	1	26.16	23.50	-11.50
7623	0	0	0	1	1	1	30.04	23.50	-11.50
7624	0	0	0	1	1	1	33.92	23.50	-11.50
7625	0	0	0	1	1	1	37.80	23.50	-11.50
7626	0	0	0	1	1	1	41.70	23.50	-11.50
7627	0	0	0	1	1	1	45.60	23.50	-11.50
7628	0	0	0	1	1	1	49.50	23.50	-11.50
7629	0	0	0	1	1	1	53.40	23.50	-11.50
7630	0	0	0	1	1	1	57.30	23.50	-11.50
7631	0	0	0	1	1	1	61.20	23.50	-11.50
7632	0	0	0	1	1	1	65.10	23.50	-11.50
7633	0	0	0	1	1	1	69.00	23.50	-11.50
7634	0	0	0	1	1	1	-1.00	19.42	-11.50
7635	0	0	0	1	1	1	2.88	19.42	-11.50
7636	0	0	0	1	1	1	6.76	19.42	-11.50
7637	0	0	0	1	1	1	10.64	19.42	-11.50
7638	0	0	0	1	1	1	14.52	19.42	-11.50
7639	0	0	0	1	1	1	18.40	19.42	-11.50
7640	0	0	0	1	1	1	22.28	19.42	-11.50
7641	0	0	0	1	1	1	26.16	19.42	-11.50
7642	0	0	0	1	1	1	30.04	19.42	-11.50
7643	0	0	0	1	1	1	33.92	19.42	-11.50

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7644	0	0	0	1	1	1	37.80	19.42	-11.50
7645	0	0	0	1	1	1	41.70	19.42	-11.50
7646	0	0	0	1	1	1	45.60	19.42	-11.50
7647	0	0	0	1	1	1	49.50	19.42	-11.50
7648	0	0	0	1	1	1	53.40	19.42	-11.50
7649	0	0	0	1	1	1	57.30	19.42	-11.50
7650	0	0	0	1	1	1	61.20	19.42	-11.50
7651	0	0	0	1	1	1	65.10	19.42	-11.50
7652	0	0	0	1	1	1	69.00	19.42	-11.50
7653	0	0	0	1	1	1	-1.00	15.34	-11.50
7654	0	0	0	1	1	1	2.88	15.34	-11.50
7655	0	0	0	1	1	1	6.76	15.34	-11.50
7656	0	0	0	1	1	1	10.64	15.34	-11.50
7657	0	0	0	1	1	1	14.52	15.34	-11.50
7658	0	0	0	1	1	1	18.40	15.34	-11.50
7659	0	0	0	1	1	1	22.28	15.34	-11.50
7660	0	0	0	1	1	1	26.16	15.34	-11.50
7661	0	0	0	1	1	1	30.04	15.34	-11.50
7662	0	0	0	1	1	1	33.92	15.34	-11.50
7663	0	0	0	1	1	1	37.80	15.34	-11.50
7664	0	0	0	1	1	1	41.70	15.34	-11.50
7665	0	0	0	1	1	1	45.60	15.34	-11.50
7666	0	0	0	1	1	1	49.50	15.34	-11.50
7667	0	0	0	1	1	1	53.40	15.34	-11.50
7668	0	0	0	1	1	1	57.30	15.34	-11.50
7669	0	0	0	1	1	1	61.20	15.34	-11.50
7670	0	0	0	1	1	1	65.10	15.34	-11.50
7671	0	0	0	1	1	1	69.00	15.34	-11.50
7672	0	0	0	1	1	1	-1.00	11.26	-11.50
7673	0	0	0	1	1	1	2.88	11.26	-11.50
7674	0	0	0	1	1	1	6.76	11.26	-11.50
7675	0	0	0	1	1	1	10.64	11.26	-11.50
7676	0	0	0	1	1	1	14.52	11.26	-11.50
7677	0	0	0	1	1	1	18.40	11.26	-11.50
7678	0	0	0	1	1	1	22.28	11.26	-11.50
7679	0	0	0	1	1	1	26.16	11.26	-11.50
7680	0	0	0	1	1	1	30.04	11.26	-11.50
7681	0	0	0	1	1	1	33.92	11.26	-11.50
7682	0	0	0	1	1	1	37.80	11.26	-11.50
7683	0	0	0	1	1	1	41.70	11.26	-11.50
7684	0	0	0	1	1	1	45.60	11.26	-11.50
7685	0	0	0	1	1	1	49.50	11.26	-11.50
7686	0	0	0	1	1	1	53.40	11.26	-11.50
7687	0	0	0	1	1	1	57.30	11.26	-11.50
7688	0	0	0	1	1	1	61.20	11.26	-11.50
7689	0	0	0	1	1	1	65.10	11.26	-11.50
7690	0	0	0	1	1	1	69.00	11.26	-11.50
7691	0	0	0	1	1	1	-1.00	7.18	-11.50
7692	0	0	0	1	1	1	2.88	7.18	-11.50
7693	0	0	0	1	1	1	6.76	7.18	-11.50
7694	0	0	0	1	1	1	10.64	7.18	-11.50
7695	0	0	0	1	1	1	14.52	7.18	-11.50
7696	0	0	0	1	1	1	18.40	7.18	-11.50
7697	0	0	0	1	1	1	22.28	7.18	-11.50
7698	0	0	0	1	1	1	26.16	7.18	-11.50
7699	0	0	0	1	1	1	30.04	7.18	-11.50
7700	0	0	0	1	1	1	33.92	7.18	-11.50
7701	0	0	0	1	1	1	37.80	7.18	-11.50
7702	0	0	0	1	1	1	41.70	7.18	-11.50
7703	0	0	0	1	1	1	45.60	7.18	-11.50
7704	0	0	0	1	1	1	49.50	7.18	-11.50
7705	0	0	0	1	1	1	53.40	7.18	-11.50
7706	0	0	0	1	1	1	57.30	7.18	-11.50

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7707	0	0	0	1	1	1	61.20	7.18	-11.50
7708	0	0	0	1	1	1	65.10	7.18	-11.50
7709	0	0	0	1	1	1	69.00	7.18	-11.50
7710	0	0	0	1	1	1	-1.00	3.09	-11.50
7711	0	0	0	1	1	1	2.88	3.09	-11.50
7712	0	0	0	1	1	1	6.76	3.09	-11.50
7713	0	0	0	1	1	1	10.64	3.09	-11.50
7714	0	0	0	1	1	1	14.52	3.09	-11.50
7715	0	0	0	1	1	1	18.40	3.09	-11.50
7716	0	0	0	1	1	1	22.28	3.09	-11.50
7717	0	0	0	1	1	1	26.16	3.09	-11.50
7718	0	0	0	1	1	1	30.04	3.09	-11.50
7719	0	0	0	1	1	1	33.92	3.09	-11.50
7720	0	0	0	1	1	1	37.80	3.09	-11.50
7721	0	0	0	1	1	1	41.70	3.09	-11.50
7722	0	0	0	1	1	1	45.60	3.09	-11.50
7723	0	0	0	1	1	1	49.50	3.09	-11.50
7724	0	0	0	1	1	1	53.40	3.09	-11.50
7725	0	0	0	1	1	1	57.30	3.09	-11.50
7726	0	0	0	1	1	1	61.20	3.09	-11.50
7727	0	0	0	1	1	1	65.10	3.09	-11.50
7728	0	0	0	1	1	1	69.00	3.09	-11.50
7729	0	0	0	1	1	1	-1.00	-1.00	-11.50
7730	0	0	0	1	1	1	2.88	-1.00	-11.50
7731	0	0	0	1	1	1	6.76	-1.00	-11.50
7732	0	0	0	1	1	1	10.64	-1.00	-11.50
7733	0	0	0	1	1	1	14.52	-1.00	-11.50
7734	0	0	0	1	1	1	18.40	-1.00	-11.50
7735	0	0	0	1	1	1	22.28	-1.00	-11.50
7736	0	0	0	1	1	1	26.16	-1.00	-11.50
7737	0	0	0	1	1	1	30.04	-1.00	-11.50
7738	0	0	0	1	1	1	33.92	-1.00	-11.50
7739	0	0	0	1	1	1	37.80	-1.00	-11.50
7740	0	0	0	1	1	1	41.70	-1.00	-11.50
7741	0	0	0	1	1	1	45.60	-1.00	-11.50
7742	0	0	0	1	1	1	49.50	-1.00	-11.50
7743	0	0	0	1	1	1	53.40	-1.00	-11.50
7744	0	0	0	1	1	1	57.30	-1.00	-11.50
7745	0	0	0	1	1	1	61.20	-1.00	-11.50
7746	0	0	0	1	1	1	65.10	-1.00	-11.50
7747	0	0	0	1	1	1	69.00	-1.00	-11.50
7748	1	1	1	1	1	1	0.00	0.00	0.00
7800	1	1	1	1	1	1	0.00	0.00	0.00
7801	0	0	0	1	1	1	-1.00	48.00	-12.50
7802	0	0	0	1	1	1	2.88	48.00	-12.50
7803	0	0	0	1	1	1	6.76	48.00	-12.50
7804	0	0	0	1	1	1	10.64	48.00	-12.50
7805	0	0	0	1	1	1	14.52	48.00	-12.50
7806	0	0	0	1	1	1	18.40	48.00	-12.50
7807	0	0	0	1	1	1	22.28	48.00	-12.50
7808	0	0	0	1	1	1	26.16	48.00	-12.50
7809	0	0	0	1	1	1	30.04	48.00	-12.50
7810	0	0	0	1	1	1	33.92	48.00	-12.50
7811	0	0	0	1	1	1	37.80	48.00	-12.50
7812	0	0	0	1	1	1	41.70	48.00	-12.50
7813	0	0	0	1	1	1	45.60	48.00	-12.50
7814	0	0	0	1	1	1	49.50	48.00	-12.50
7815	0	0	0	1	1	1	53.40	48.00	-12.50
7816	0	0	0	1	1	1	57.30	48.00	-12.50
7817	0	0	0	1	1	1	61.20	48.00	-12.50
7818	0	0	0	1	1	1	65.10	48.00	-12.50
7819	0	0	0	1	1	1	69.00	48.00	-12.50
7820	0	0	0	1	1	1	-1.00	43.91	-12.50

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7821	0	0	0	1	1	1	2.88	43.91	-12.50
7822	0	0	0	1	1	1	6.76	43.91	-12.50
7823	0	0	0	1	1	1	10.64	43.91	-12.50
7824	0	0	0	1	1	1	14.52	43.91	-12.50
7825	0	0	0	1	1	1	18.40	43.91	-12.50
7826	0	0	0	1	1	1	22.28	43.91	-12.50
7827	0	0	0	1	1	1	26.16	43.91	-12.50
7828	0	0	0	1	1	1	30.04	43.91	-12.50
7829	0	0	0	1	1	1	33.92	43.91	-12.50
7830	0	0	0	1	1	1	37.80	43.91	-12.50
7831	0	0	0	1	1	1	41.70	43.91	-12.50
7832	0	0	0	1	1	1	45.60	43.91	-12.50
7833	0	0	0	1	1	1	49.50	43.91	-12.50
7834	0	0	0	1	1	1	53.40	43.91	-12.50
7835	0	0	0	1	1	1	57.30	43.91	-12.50
7836	0	0	0	1	1	1	61.20	43.91	-12.50
7837	0	0	0	1	1	1	65.10	43.91	-12.50
7838	0	0	0	1	1	1	69.00	43.91	-12.50
7839	0	0	0	1	1	1	-1.00	39.82	-12.50
7840	0	0	0	1	1	1	2.88	39.82	-12.50
7841	0	0	0	1	1	1	6.76	39.82	-12.50
7842	0	0	0	1	1	1	10.64	39.82	-12.50
7843	0	0	0	1	1	1	14.52	39.82	-12.50
7844	0	0	0	1	1	1	18.40	39.82	-12.50
7845	0	0	0	1	1	1	22.28	39.82	-12.50
7846	0	0	0	1	1	1	26.16	39.82	-12.50
7847	0	0	0	1	1	1	30.04	39.82	-12.50
7848	0	0	0	1	1	1	33.92	39.82	-12.50
7849	0	0	0	1	1	1	37.80	39.82	-12.50
7850	0	0	0	1	1	1	41.70	39.82	-12.50
7851	0	0	0	1	1	1	45.60	39.82	-12.50
7852	0	0	0	1	1	1	49.50	39.82	-12.50
7853	0	0	0	1	1	1	53.40	39.82	-12.50
7854	0	0	0	1	1	1	57.30	39.82	-12.50
7855	0	0	0	1	1	1	61.20	39.82	-12.50
7856	0	0	0	1	1	1	65.10	39.82	-12.50
7857	0	0	0	1	1	1	69.00	39.82	-12.50
7858	0	0	0	1	1	1	-1.00	35.74	-12.50
7859	0	0	0	1	1	1	2.88	35.74	-12.50
7860	0	0	0	1	1	1	6.76	35.74	-12.50
7861	0	0	0	1	1	1	10.64	35.74	-12.50
7862	0	0	0	1	1	1	14.52	35.74	-12.50
7863	0	0	0	1	1	1	18.40	35.74	-12.50
7864	0	0	0	1	1	1	22.28	35.74	-12.50
7865	0	0	0	1	1	1	26.16	35.74	-12.50
7866	0	0	0	1	1	1	30.04	35.74	-12.50
7867	0	0	0	1	1	1	33.92	35.74	-12.50
7868	0	0	0	1	1	1	37.80	35.74	-12.50
7869	0	0	0	1	1	1	41.70	35.74	-12.50
7870	0	0	0	1	1	1	45.60	35.74	-12.50
7871	0	0	0	1	1	1	49.50	35.74	-12.50
7872	0	0	0	1	1	1	53.40	35.74	-12.50
7873	0	0	0	1	1	1	57.30	35.74	-12.50
7874	0	0	0	1	1	1	61.20	35.74	-12.50
7875	0	0	0	1	1	1	65.10	35.74	-12.50
7876	0	0	0	1	1	1	69.00	35.74	-12.50
7877	0	0	0	1	1	1	-1.00	31.66	-12.50
7878	0	0	0	1	1	1	2.88	31.66	-12.50
7879	0	0	0	1	1	1	6.76	31.66	-12.50
7880	0	0	0	1	1	1	10.64	31.66	-12.50
7881	0	0	0	1	1	1	14.52	31.66	-12.50
7882	0	0	0	1	1	1	18.40	31.66	-12.50
7883	0	0	0	1	1	1	22.28	31.66	-12.50

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7884	0	0	0	1	1	1	26.16	31.66	-12.50
7885	0	0	0	1	1	1	30.04	31.66	-12.50
7886	0	0	0	1	1	1	33.92	31.66	-12.50
7887	0	0	0	1	1	1	37.80	31.66	-12.50
7888	0	0	0	1	1	1	41.70	31.66	-12.50
7889	0	0	0	1	1	1	45.60	31.66	-12.50
7890	0	0	0	1	1	1	49.50	31.66	-12.50
7891	0	0	0	1	1	1	53.40	31.66	-12.50
7892	0	0	0	1	1	1	57.30	31.66	-12.50
7893	0	0	0	1	1	1	61.20	31.66	-12.50
7894	0	0	0	1	1	1	65.10	31.66	-12.50
7895	0	0	0	1	1	1	69.00	31.66	-12.50
7896	0	0	0	1	1	1	-1.00	27.58	-12.50
7897	0	0	0	1	1	1	2.88	27.58	-12.50
7898	0	0	0	1	1	1	6.76	27.58	-12.50
7899	0	0	0	1	1	1	10.64	27.58	-12.50
7900	0	0	0	1	1	1	14.52	27.58	-12.50
7901	0	0	0	1	1	1	18.40	27.58	-12.50
7902	0	0	0	1	1	1	22.28	27.58	-12.50
7903	0	0	0	1	1	1	26.16	27.58	-12.50
7904	0	0	0	1	1	1	30.04	27.58	-12.50
7905	0	0	0	1	1	1	33.92	27.58	-12.50
7906	0	0	0	1	1	1	37.80	27.58	-12.50
7907	0	0	0	1	1	1	41.70	27.58	-12.50
7908	0	0	0	1	1	1	45.60	27.58	-12.50
7909	0	0	0	1	1	1	49.50	27.58	-12.50
7910	0	0	0	1	1	1	53.40	27.58	-12.50
7911	0	0	0	1	1	1	57.30	27.58	-12.50
7912	0	0	0	1	1	1	61.20	27.58	-12.50
7913	0	0	0	1	1	1	65.10	27.58	-12.50
7914	0	0	0	1	1	1	69.00	27.58	-12.50
7915	0	0	0	1	1	1	-1.00	23.50	-12.50
7916	0	0	0	1	1	1	2.88	23.50	-12.50
7917	0	0	0	1	1	1	6.76	23.50	-12.50
7918	0	0	0	1	1	1	10.64	23.50	-12.50
7919	0	0	0	1	1	1	14.52	23.50	-12.50
7920	0	0	0	1	1	1	18.40	23.50	-12.50
7921	0	0	0	1	1	1	22.28	23.50	-12.50
7922	0	0	0	1	1	1	26.16	23.50	-12.50
7923	0	0	0	1	1	1	30.04	23.50	-12.50
7924	0	0	0	1	1	1	33.92	23.50	-12.50
7925	0	0	0	1	1	1	37.80	23.50	-12.50
7926	0	0	0	1	1	1	41.70	23.50	-12.50
7927	0	0	0	1	1	1	45.60	23.50	-12.50
7928	0	0	0	1	1	1	49.50	23.50	-12.50
7929	0	0	0	1	1	1	53.40	23.50	-12.50
7930	0	0	0	1	1	1	57.30	23.50	-12.50
7931	0	0	0	1	1	1	61.20	23.50	-12.50
7932	0	0	0	1	1	1	65.10	23.50	-12.50
7933	0	0	0	1	1	1	69.00	23.50	-12.50
7934	0	0	0	1	1	1	-1.00	19.42	-12.50
7935	0	0	0	1	1	1	2.88	19.42	-12.50
7936	0	0	0	1	1	1	6.76	19.42	-12.50
7937	0	0	0	1	1	1	10.64	19.42	-12.50
7938	0	0	0	1	1	1	14.52	19.42	-12.50
7939	0	0	0	1	1	1	18.40	19.42	-12.50
7940	0	0	0	1	1	1	22.28	19.42	-12.50
7941	0	0	0	1	1	1	26.16	19.42	-12.50
7942	0	0	0	1	1	1	30.04	19.42	-12.50
7943	0	0	0	1	1	1	33.92	19.42	-12.50
7944	0	0	0	1	1	1	37.80	19.42	-12.50
7945	0	0	0	1	1	1	41.70	19.42	-12.50
7946	0	0	0	1	1	1	45.60	19.42	-12.50

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7947	0	0	0	1	1	1	49.50	19.42	-12.50
7948	0	0	0	1	1	1	53.40	19.42	-12.50
7949	0	0	0	1	1	1	57.30	19.42	-12.50
7950	0	0	0	1	1	1	61.20	19.42	-12.50
7951	0	0	0	1	1	1	65.10	19.42	-12.50
7952	0	0	0	1	1	1	69.00	19.42	-12.50
7953	0	0	0	1	1	1	-1.00	15.34	-12.50
7954	0	0	0	1	1	1	2.88	15.34	-12.50
7955	0	0	0	1	1	1	6.76	15.34	-12.50
7956	0	0	0	1	1	1	10.64	15.34	-12.50
7957	0	0	0	1	1	1	14.52	15.34	-12.50
7958	0	0	0	1	1	1	18.40	15.34	-12.50
7959	0	0	0	1	1	1	22.28	15.34	-12.50
7960	0	0	0	1	1	1	26.16	15.34	-12.50
7961	0	0	0	1	1	1	30.04	15.34	-12.50
7962	0	0	0	1	1	1	33.92	15.34	-12.50
7963	0	0	0	1	1	1	37.80	15.34	-12.50
7964	0	0	0	1	1	1	41.70	15.34	-12.50
7965	0	0	0	1	1	1	45.60	15.34	-12.50
7966	0	0	0	1	1	1	49.50	15.34	-12.50
7967	0	0	0	1	1	1	53.40	15.34	-12.50
7968	0	0	0	1	1	1	57.30	15.34	-12.50
7969	0	0	0	1	1	1	61.20	15.34	-12.50
7970	0	0	0	1	1	1	65.10	15.34	-12.50
7971	0	0	0	1	1	1	69.00	15.34	-12.50
7972	0	0	0	1	1	1	-1.00	11.26	-12.50
7973	0	0	0	1	1	1	2.88	11.26	-12.50
7974	0	0	0	1	1	1	6.76	11.26	-12.50
7975	0	0	0	1	1	1	10.64	11.26	-12.50
7976	0	0	0	1	1	1	14.52	11.26	-12.50
7977	0	0	0	1	1	1	18.40	11.26	-12.50
7978	0	0	0	1	1	1	22.28	11.26	-12.50
7979	0	0	0	1	1	1	26.16	11.26	-12.50
7980	0	0	0	1	1	1	30.04	11.26	-12.50
7981	0	0	0	1	1	1	33.92	11.26	-12.50
7982	0	0	0	1	1	1	37.80	11.26	-12.50
7983	0	0	0	1	1	1	41.70	11.26	-12.50
7984	0	0	0	1	1	1	45.60	11.26	-12.50
7985	0	0	0	1	1	1	49.50	11.26	-12.50
7986	0	0	0	1	1	1	53.40	11.26	-12.50
7987	0	0	0	1	1	1	57.30	11.26	-12.50
7988	0	0	0	1	1	1	61.20	11.26	-12.50
7989	0	0	0	1	1	1	65.10	11.26	-12.50
7990	0	0	0	1	1	1	69.00	11.26	-12.50
7991	0	0	0	1	1	1	-1.00	7.18	-12.50
7992	0	0	0	1	1	1	2.88	7.18	-12.50
7993	0	0	0	1	1	1	6.76	7.18	-12.50
7994	0	0	0	1	1	1	10.64	7.18	-12.50
7995	0	0	0	1	1	1	14.52	7.18	-12.50
7996	0	0	0	1	1	1	18.40	7.18	-12.50
7997	0	0	0	1	1	1	22.28	7.18	-12.50
7998	0	0	0	1	1	1	26.16	7.18	-12.50
7999	0	0	0	1	1	1	30.04	7.18	-12.50
8000	0	0	0	1	1	1	33.92	7.18	-12.50
8001	0	0	0	1	1	1	37.80	7.18	-12.50
8002	0	0	0	1	1	1	41.70	7.18	-12.50
8003	0	0	0	1	1	1	45.60	7.18	-12.50
8004	0	0	0	1	1	1	49.50	7.18	-12.50
8005	0	0	0	1	1	1	53.40	7.18	-12.50
8006	0	0	0	1	1	1	57.30	7.18	-12.50
8007	0	0	0	1	1	1	61.20	7.18	-12.50
8008	0	0	0	1	1	1	65.10	7.18	-12.50
8009	0	0	0	1	1	1	69.00	7.18	-12.50

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8010	0	0	0	1	1	1	-1.00	3.09	-12.50
8011	0	0	0	1	1	1	2.88	3.09	-12.50
8012	0	0	0	1	1	1	6.76	3.09	-12.50
8013	0	0	0	1	1	1	10.64	3.09	-12.50
8014	0	0	0	1	1	1	14.52	3.09	-12.50
8015	0	0	0	1	1	1	18.40	3.09	-12.50
8016	0	0	0	1	1	1	22.28	3.09	-12.50
8017	0	0	0	1	1	1	26.16	3.09	-12.50
8018	0	0	0	1	1	1	30.04	3.09	-12.50
8019	0	0	0	1	1	1	33.92	3.09	-12.50
8020	0	0	0	1	1	1	37.80	3.09	-12.50
8021	0	0	0	1	1	1	41.70	3.09	-12.50
8022	0	0	0	1	1	1	45.60	3.09	-12.50
8023	0	0	0	1	1	1	49.50	3.09	-12.50
8024	0	0	0	1	1	1	53.40	3.09	-12.50
8025	0	0	0	1	1	1	57.30	3.09	-12.50
8026	0	0	0	1	1	1	61.20	3.09	-12.50
8027	0	0	0	1	1	1	65.10	3.09	-12.50
8028	0	0	0	1	1	1	69.00	3.09	-12.50
8029	0	0	0	1	1	1	-1.00	-1.00	-12.50
8030	0	0	0	1	1	1	2.88	-1.00	-12.50
8031	0	0	0	1	1	1	6.76	-1.00	-12.50
8032	0	0	0	1	1	1	10.64	-1.00	-12.50
8033	0	0	0	1	1	1	14.52	-1.00	-12.50
8034	0	0	0	1	1	1	18.40	-1.00	-12.50
8035	0	0	0	1	1	1	22.28	-1.00	-12.50
8036	0	0	0	1	1	1	26.16	-1.00	-12.50
8037	0	0	0	1	1	1	30.04	-1.00	-12.50
8038	0	0	0	1	1	1	33.92	-1.00	-12.50
8039	0	0	0	1	1	1	37.80	-1.00	-12.50
8040	0	0	0	1	1	1	41.70	-1.00	-12.50
8041	0	0	0	1	1	1	45.60	-1.00	-12.50
8042	0	0	0	1	1	1	49.50	-1.00	-12.50
8043	0	0	0	1	1	1	53.40	-1.00	-12.50
8044	0	0	0	1	1	1	57.30	-1.00	-12.50
8045	0	0	0	1	1	1	61.20	-1.00	-12.50
8046	0	0	0	1	1	1	65.10	-1.00	-12.50
8047	0	0	0	1	1	1	69.00	-1.00	-12.50
8048	1	1	1	1	1	1	0.00	0.00	0.00
8100	1	1	1	1	1	1	0.00	0.00	0.00
8101	0	0	0	1	1	1	-1.00	48.00	-13.50
8102	0	0	0	1	1	1	2.88	48.00	-13.50
8103	0	0	0	1	1	1	6.76	48.00	-13.50
8104	0	0	0	1	1	1	10.64	48.00	-13.50
8105	0	0	0	1	1	1	14.52	48.00	-13.50
8106	0	0	0	1	1	1	18.40	48.00	-13.50
8107	0	0	0	1	1	1	22.28	48.00	-13.50
8108	0	0	0	1	1	1	26.16	48.00	-13.50
8109	0	0	0	1	1	1	30.04	48.00	-13.50
8110	0	0	0	1	1	1	33.92	48.00	-13.50
8111	0	0	0	1	1	1	37.80	48.00	-13.50
8112	0	0	0	1	1	1	41.70	48.00	-13.50
8113	0	0	0	1	1	1	45.60	48.00	-13.50
8114	0	0	0	1	1	1	49.50	48.00	-13.50
8115	0	0	0	1	1	1	53.40	48.00	-13.50
8116	0	0	0	1	1	1	57.30	48.00	-13.50
8117	0	0	0	1	1	1	61.20	48.00	-13.50
8118	0	0	0	1	1	1	65.10	48.00	-13.50
8119	0	0	0	1	1	1	69.00	48.00	-13.50
8120	0	0	0	1	1	1	-1.00	43.91	-13.50
8121	0	0	0	1	1	1	2.88	43.91	-13.50
8122	0	0	0	1	1	1	6.76	43.91	-13.50
8123	0	0	0	1	1	1	10.64	43.91	-13.50

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8124	0	0	0	1	1	1	14.52	43.91	-13.50
8125	0	0	0	1	1	1	18.40	43.91	-13.50
8126	0	0	0	1	1	1	22.28	43.91	-13.50
8127	0	0	0	1	1	1	26.16	43.91	-13.50
8128	0	0	0	1	1	1	30.04	43.91	-13.50
8129	0	0	0	1	1	1	33.92	43.91	-13.50
8130	0	0	0	1	1	1	37.80	43.91	-13.50
8131	0	0	0	1	1	1	41.70	43.91	-13.50
8132	0	0	0	1	1	1	45.60	43.91	-13.50
8133	0	0	0	1	1	1	49.50	43.91	-13.50
8134	0	0	0	1	1	1	53.40	43.91	-13.50
8135	0	0	0	1	1	1	57.30	43.91	-13.50
8136	0	0	0	1	1	1	61.20	43.91	-13.50
8137	0	0	0	1	1	1	65.10	43.91	-13.50
8138	0	0	0	1	1	1	69.00	43.91	-13.50
8139	0	0	0	1	1	1	-1.00	39.82	-13.50
8140	0	0	0	1	1	1	2.88	39.82	-13.50
8141	0	0	0	1	1	1	6.76	39.82	-13.50
8142	0	0	0	1	1	1	10.64	39.82	-13.50
8143	0	0	0	1	1	1	14.52	39.82	-13.50
8144	0	0	0	1	1	1	18.40	39.82	-13.50
8145	0	0	0	1	1	1	22.28	39.82	-13.50
8146	0	0	0	1	1	1	26.16	39.82	-13.50
8147	0	0	0	1	1	1	30.04	39.82	-13.50
8148	0	0	0	1	1	1	33.92	39.82	-13.50
8149	0	0	0	1	1	1	37.80	39.82	-13.50
8150	0	0	0	1	1	1	41.70	39.82	-13.50
8151	0	0	0	1	1	1	45.60	39.82	-13.50
8152	0	0	0	1	1	1	49.50	39.82	-13.50
8153	0	0	0	1	1	1	53.40	39.82	-13.50
8154	0	0	0	1	1	1	57.30	39.82	-13.50
8155	0	0	0	1	1	1	61.20	39.82	-13.50
8156	0	0	0	1	1	1	65.10	39.82	-13.50
8157	0	0	0	1	1	1	69.00	39.82	-13.50
8158	0	0	0	1	1	1	-1.00	35.74	-13.50
8159	0	0	0	1	1	1	2.88	35.74	-13.50
8160	0	0	0	1	1	1	6.76	35.74	-13.50
8161	0	0	0	1	1	1	10.64	35.74	-13.50
8162	0	0	0	1	1	1	14.52	35.74	-13.50
8163	0	0	0	1	1	1	18.40	35.74	-13.50
8164	0	0	0	1	1	1	22.28	35.74	-13.50
8165	0	0	0	1	1	1	26.16	35.74	-13.50
8166	0	0	0	1	1	1	30.04	35.74	-13.50
8167	0	0	0	1	1	1	33.92	35.74	-13.50
8168	0	0	0	1	1	1	37.80	35.74	-13.50
8169	0	0	0	1	1	1	41.70	35.74	-13.50
8170	0	0	0	1	1	1	45.60	35.74	-13.50
8171	0	0	0	1	1	1	49.50	35.74	-13.50
8172	0	0	0	1	1	1	53.40	35.74	-13.50
8173	0	0	0	1	1	1	57.30	35.74	-13.50
8174	0	0	0	1	1	1	61.20	35.74	-13.50
8175	0	0	0	1	1	1	65.10	35.74	-13.50
8176	0	0	0	1	1	1	69.00	35.74	-13.50
8177	0	0	0	1	1	1	-1.00	31.66	-13.50
8178	0	0	0	1	1	1	2.88	31.66	-13.50
8179	0	0	0	1	1	1	6.76	31.66	-13.50
8180	0	0	0	1	1	1	10.64	31.66	-13.50
8181	0	0	0	1	1	1	14.52	31.66	-13.50
8182	0	0	0	1	1	1	18.40	31.66	-13.50
8183	0	0	0	1	1	1	22.28	31.66	-13.50
8184	0	0	0	1	1	1	26.16	31.66	-13.50
8185	0	0	0	1	1	1	30.04	31.66	-13.50
8186	0	0	0	1	1	1	33.92	31.66	-13.50

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8187	0	0	0	1	1	1	37.80	31.66	-13.50
8188	0	0	0	1	1	1	41.70	31.66	-13.50
8189	0	0	0	1	1	1	45.60	31.66	-13.50
8190	0	0	0	1	1	1	49.50	31.66	-13.50
8191	0	0	0	1	1	1	53.40	31.66	-13.50
8192	0	0	0	1	1	1	57.30	31.66	-13.50
8193	0	0	0	1	1	1	61.20	31.66	-13.50
8194	0	0	0	1	1	1	65.10	31.66	-13.50
8195	0	0	0	1	1	1	69.00	31.66	-13.50
8196	0	0	0	1	1	1	-1.00	27.58	-13.50
8197	0	0	0	1	1	1	2.88	27.58	-13.50
8198	0	0	0	1	1	1	6.76	27.58	-13.50
8199	0	0	0	1	1	1	10.64	27.58	-13.50
8200	0	0	0	1	1	1	14.52	27.58	-13.50
8201	0	0	0	1	1	1	18.40	27.58	-13.50
8202	0	0	0	1	1	1	22.28	27.58	-13.50
8203	0	0	0	1	1	1	26.16	27.58	-13.50
8204	0	0	0	1	1	1	30.04	27.58	-13.50
8205	0	0	0	1	1	1	33.92	27.58	-13.50
8206	0	0	0	1	1	1	37.80	27.58	-13.50
8207	0	0	0	1	1	1	41.70	27.58	-13.50
8208	0	0	0	1	1	1	45.60	27.58	-13.50
8209	0	0	0	1	1	1	49.50	27.58	-13.50
8210	0	0	0	1	1	1	53.40	27.58	-13.50
8211	0	0	0	1	1	1	57.30	27.58	-13.50
8212	0	0	0	1	1	1	61.20	27.58	-13.50
8213	0	0	0	1	1	1	65.10	27.58	-13.50
8214	0	0	0	1	1	1	69.00	27.58	-13.50
8215	0	0	0	1	1	1	-1.00	23.50	-13.50
8216	0	0	0	1	1	1	2.88	23.50	-13.50
8217	0	0	0	1	1	1	6.76	23.50	-13.50
8218	0	0	0	1	1	1	10.64	23.50	-13.50
8219	0	0	0	1	1	1	14.52	23.50	-13.50
8220	0	0	0	1	1	1	18.40	23.50	-13.50
8221	0	0	0	1	1	1	22.28	23.50	-13.50
8222	0	0	0	1	1	1	26.16	23.50	-13.50
8223	0	0	0	1	1	1	30.04	23.50	-13.50
8224	0	0	0	1	1	1	33.92	23.50	-13.50
8225	0	0	0	1	1	1	37.80	23.50	-13.50
8226	0	0	0	1	1	1	41.70	23.50	-13.50
8227	0	0	0	1	1	1	45.60	23.50	-13.50
8228	0	0	0	1	1	1	49.50	23.50	-13.50
8229	0	0	0	1	1	1	53.40	23.50	-13.50
8230	0	0	0	1	1	1	57.30	23.50	-13.50
8231	0	0	0	1	1	1	61.20	23.50	-13.50
8232	0	0	0	1	1	1	65.10	23.50	-13.50
8233	0	0	0	1	1	1	69.00	23.50	-13.50
8234	0	0	0	1	1	1	-1.00	19.42	-13.50
8235	0	0	0	1	1	1	2.88	19.42	-13.50
8236	0	0	0	1	1	1	6.76	19.42	-13.50
8237	0	0	0	1	1	1	10.64	19.42	-13.50
8238	0	0	0	1	1	1	14.52	19.42	-13.50
8239	0	0	0	1	1	1	18.40	19.42	-13.50
8240	0	0	0	1	1	1	22.28	19.42	-13.50
8241	0	0	0	1	1	1	26.16	19.42	-13.50
8242	0	0	0	1	1	1	30.04	19.42	-13.50
8243	0	0	0	1	1	1	33.92	19.42	-13.50
8244	0	0	0	1	1	1	37.80	19.42	-13.50
8245	0	0	0	1	1	1	41.70	19.42	-13.50
8246	0	0	0	1	1	1	45.60	19.42	-13.50
8247	0	0	0	1	1	1	49.50	19.42	-13.50
8248	0	0	0	1	1	1	53.40	19.42	-13.50
8249	0	0	0	1	1	1	57.30	19.42	-13.50

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8250	0	0	0	1	1	1	61.20	19.42	-13.50
8251	0	0	0	1	1	1	65.10	19.42	-13.50
8252	0	0	0	1	1	1	69.00	19.42	-13.50
8253	0	0	0	1	1	1	-1.00	15.34	-13.50
8254	0	0	0	1	1	1	2.88	15.34	-13.50
8255	0	0	0	1	1	1	6.76	15.34	-13.50
8256	0	0	0	1	1	1	10.64	15.34	-13.50
8257	0	0	0	1	1	1	14.52	15.34	-13.50
8258	0	0	0	1	1	1	18.40	15.34	-13.50
8259	0	0	0	1	1	1	22.28	15.34	-13.50
8260	0	0	0	1	1	1	26.16	15.34	-13.50
8261	0	0	0	1	1	1	30.04	15.34	-13.50
8262	0	0	0	1	1	1	33.92	15.34	-13.50
8263	0	0	0	1	1	1	37.80	15.34	-13.50
8264	0	0	0	1	1	1	41.70	15.34	-13.50
8265	0	0	0	1	1	1	45.60	15.34	-13.50
8266	0	0	0	1	1	1	49.50	15.34	-13.50
8267	0	0	0	1	1	1	53.40	15.34	-13.50
8268	0	0	0	1	1	1	57.30	15.34	-13.50
8269	0	0	0	1	1	1	61.20	15.34	-13.50
8270	0	0	0	1	1	1	65.10	15.34	-13.50
8271	0	0	0	1	1	1	69.00	15.34	-13.50
8272	0	0	0	1	1	1	-1.00	11.26	-13.50
8273	0	0	0	1	1	1	2.88	11.26	-13.50
8274	0	0	0	1	1	1	6.76	11.26	-13.50
8275	0	0	0	1	1	1	10.64	11.26	-13.50
8276	0	0	0	1	1	1	14.52	11.26	-13.50
8277	0	0	0	1	1	1	18.40	11.26	-13.50
8278	0	0	0	1	1	1	22.28	11.26	-13.50
8279	0	0	0	1	1	1	26.16	11.26	-13.50
8280	0	0	0	1	1	1	30.04	11.26	-13.50
8281	0	0	0	1	1	1	33.92	11.26	-13.50
8282	0	0	0	1	1	1	37.80	11.26	-13.50
8283	0	0	0	1	1	1	41.70	11.26	-13.50
8284	0	0	0	1	1	1	45.60	11.26	-13.50
8285	0	0	0	1	1	1	49.50	11.26	-13.50
8286	0	0	0	1	1	1	53.40	11.26	-13.50
8287	0	0	0	1	1	1	57.30	11.26	-13.50
8288	0	0	0	1	1	1	61.20	11.26	-13.50
8289	0	0	0	1	1	1	65.10	11.26	-13.50
8290	0	0	0	1	1	1	69.00	11.26	-13.50
8291	0	0	0	1	1	1	-1.00	7.18	-13.50
8292	0	0	0	1	1	1	2.88	7.18	-13.50
8293	0	0	0	1	1	1	6.76	7.18	-13.50
8294	0	0	0	1	1	1	10.64	7.18	-13.50
8295	0	0	0	1	1	1	14.52	7.18	-13.50
8296	0	0	0	1	1	1	18.40	7.18	-13.50
8297	0	0	0	1	1	1	22.28	7.18	-13.50
8298	0	0	0	1	1	1	26.16	7.18	-13.50
8299	0	0	0	1	1	1	30.04	7.18	-13.50
8300	0	0	0	1	1	1	33.92	7.18	-13.50
8301	0	0	0	1	1	1	37.80	7.18	-13.50
8302	0	0	0	1	1	1	41.70	7.18	-13.50
8303	0	0	0	1	1	1	45.60	7.18	-13.50
8304	0	0	0	1	1	1	49.50	7.18	-13.50
8305	0	0	0	1	1	1	53.40	7.18	-13.50
8306	0	0	0	1	1	1	57.30	7.18	-13.50
8307	0	0	0	1	1	1	61.20	7.18	-13.50
8308	0	0	0	1	1	1	65.10	7.18	-13.50
8309	0	0	0	1	1	1	69.00	7.18	-13.50
8310	0	0	0	1	1	1	-1.00	3.09	-13.50
8311	0	0	0	1	1	1	2.88	3.09	-13.50
8312	0	0	0	1	1	1	6.76	3.09	-13.50

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8313	0	0	0	1	1	1	10.64	3.09	-13.50
8314	0	0	0	1	1	1	14.52	3.09	-13.50
8315	0	0	0	1	1	1	18.40	3.09	-13.50
8316	0	0	0	1	1	1	22.28	3.09	-13.50
8317	0	0	0	1	1	1	26.16	3.09	-13.50
8318	0	0	0	1	1	1	30.04	3.09	-13.50
8319	0	0	0	1	1	1	33.92	3.09	-13.50
8320	0	0	0	1	1	1	37.80	3.09	-13.50
8321	0	0	0	1	1	1	41.70	3.09	-13.50
8322	0	0	0	1	1	1	45.60	3.09	-13.50
8323	0	0	0	1	1	1	49.50	3.09	-13.50
8324	0	0	0	1	1	1	53.40	3.09	-13.50
8325	0	0	0	1	1	1	57.30	3.09	-13.50
8326	0	0	0	1	1	1	61.20	3.09	-13.50
8327	0	0	0	1	1	1	65.10	3.09	-13.50
8328	0	0	0	1	1	1	69.00	3.09	-13.50
8329	0	0	0	1	1	1	-1.00	-1.00	-13.50
8330	0	0	0	1	1	1	2.88	-1.00	-13.50
8331	0	0	0	1	1	1	6.76	-1.00	-13.50
8332	0	0	0	1	1	1	10.64	-1.00	-13.50
8333	0	0	0	1	1	1	14.52	-1.00	-13.50
8334	0	0	0	1	1	1	18.40	-1.00	-13.50
8335	0	0	0	1	1	1	22.28	-1.00	-13.50
8336	0	0	0	1	1	1	26.16	-1.00	-13.50
8337	0	0	0	1	1	1	30.04	-1.00	-13.50
8338	0	0	0	1	1	1	33.92	-1.00	-13.50
8339	0	0	0	1	1	1	37.80	-1.00	-13.50
8340	0	0	0	1	1	1	41.70	-1.00	-13.50
8341	0	0	0	1	1	1	45.60	-1.00	-13.50
8342	0	0	0	1	1	1	49.50	-1.00	-13.50
8343	0	0	0	1	1	1	53.40	-1.00	-13.50
8344	0	0	0	1	1	1	57.30	-1.00	-13.50
8345	0	0	0	1	1	1	61.20	-1.00	-13.50
8346	0	0	0	1	1	1	65.10	-1.00	-13.50
8347	0	0	0	1	1	1	69.00	-1.00	-13.50
8348	1	1	1	1	1	1	0.00	0.00	0.00
8400	1	1	1	1	1	1	0.00	0.00	0.00
8401	0	0	0	1	1	1	-1.00	48.00	-14.50
8402	0	0	0	1	1	1	2.88	48.00	-14.50
8403	0	0	0	1	1	1	6.76	48.00	-14.50
8404	0	0	0	1	1	1	10.64	48.00	-14.50
8405	0	0	0	1	1	1	14.52	48.00	-14.50
8406	0	0	0	1	1	1	18.40	48.00	-14.50
8407	0	0	0	1	1	1	22.28	48.00	-14.50
8408	0	0	0	1	1	1	26.16	48.00	-14.50
8409	0	0	0	1	1	1	30.04	48.00	-14.50
8410	0	0	0	1	1	1	33.92	48.00	-14.50
8411	0	0	0	1	1	1	37.80	48.00	-14.50
8412	0	0	0	1	1	1	41.70	48.00	-14.50
8413	0	0	0	1	1	1	45.60	48.00	-14.50
8414	0	0	0	1	1	1	49.50	48.00	-14.50
8415	0	0	0	1	1	1	53.40	48.00	-14.50
8416	0	0	0	1	1	1	57.30	48.00	-14.50
8417	0	0	0	1	1	1	61.20	48.00	-14.50
8418	0	0	0	1	1	1	65.10	48.00	-14.50
8419	0	0	0	1	1	1	69.00	48.00	-14.50
8420	0	0	0	1	1	1	-1.00	43.91	-14.50
8421	0	0	0	1	1	1	2.88	43.91	-14.50
8422	0	0	0	1	1	1	6.76	43.91	-14.50
8423	0	0	0	1	1	1	10.64	43.91	-14.50
8424	0	0	0	1	1	1	14.52	43.91	-14.50
8425	0	0	0	1	1	1	18.40	43.91	-14.50
8426	0	0	0	1	1	1	22.28	43.91	-14.50

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8427	0	0	0	1	1	1	26.16	43.91	-14.50
8428	0	0	0	1	1	1	30.04	43.91	-14.50
8429	0	0	0	1	1	1	33.92	43.91	-14.50
8430	0	0	0	1	1	1	37.80	43.91	-14.50
8431	0	0	0	1	1	1	41.70	43.91	-14.50
8432	0	0	0	1	1	1	45.60	43.91	-14.50
8433	0	0	0	1	1	1	49.50	43.91	-14.50
8434	0	0	0	1	1	1	53.40	43.91	-14.50
8435	0	0	0	1	1	1	57.30	43.91	-14.50
8436	0	0	0	1	1	1	61.20	43.91	-14.50
8437	0	0	0	1	1	1	65.10	43.91	-14.50
8438	0	0	0	1	1	1	69.00	43.91	-14.50
8439	0	0	0	1	1	1	-1.00	39.82	-14.50
8440	0	0	0	1	1	1	2.88	39.82	-14.50
8441	0	0	0	1	1	1	6.76	39.82	-14.50
8442	0	0	0	1	1	1	10.64	39.82	-14.50
8443	0	0	0	1	1	1	14.52	39.82	-14.50
8444	0	0	0	1	1	1	18.40	39.82	-14.50
8445	0	0	0	1	1	1	22.28	39.82	-14.50
8446	0	0	0	1	1	1	26.16	39.82	-14.50
8447	0	0	0	1	1	1	30.04	39.82	-14.50
8448	0	0	0	1	1	1	33.92	39.82	-14.50
8449	0	0	0	1	1	1	37.80	39.82	-14.50
8450	0	0	0	1	1	1	41.70	39.82	-14.50
8451	0	0	0	1	1	1	45.60	39.82	-14.50
8452	0	0	0	1	1	1	49.50	39.82	-14.50
8453	0	0	0	1	1	1	53.40	39.82	-14.50
8454	0	0	0	1	1	1	57.30	39.82	-14.50
8455	0	0	0	1	1	1	61.20	39.82	-14.50
8456	0	0	0	1	1	1	65.10	39.82	-14.50
8457	0	0	0	1	1	1	69.00	39.82	-14.50
8458	0	0	0	1	1	1	-1.00	35.74	-14.50
8459	0	0	0	1	1	1	2.88	35.74	-14.50
8460	0	0	0	1	1	1	6.76	35.74	-14.50
8461	0	0	0	1	1	1	10.64	35.74	-14.50
8462	0	0	0	1	1	1	14.52	35.74	-14.50
8463	0	0	0	1	1	1	18.40	35.74	-14.50
8464	0	0	0	1	1	1	22.28	35.74	-14.50
8465	0	0	0	1	1	1	26.16	35.74	-14.50
8466	0	0	0	1	1	1	30.04	35.74	-14.50
8467	0	0	0	1	1	1	33.92	35.74	-14.50
8468	0	0	0	1	1	1	37.80	35.74	-14.50
8469	0	0	0	1	1	1	41.70	35.74	-14.50
8470	0	0	0	1	1	1	45.60	35.74	-14.50
8471	0	0	0	1	1	1	49.50	35.74	-14.50
8472	0	0	0	1	1	1	53.40	35.74	-14.50
8473	0	0	0	1	1	1	57.30	35.74	-14.50
8474	0	0	0	1	1	1	61.20	35.74	-14.50
8475	0	0	0	1	1	1	65.10	35.74	-14.50
8476	0	0	0	1	1	1	69.00	35.74	-14.50
8477	0	0	0	1	1	1	-1.00	31.66	-14.50
8478	0	0	0	1	1	1	2.88	31.66	-14.50
8479	0	0	0	1	1	1	6.76	31.66	-14.50
8480	0	0	0	1	1	1	10.64	31.66	-14.50
8481	0	0	0	1	1	1	14.52	31.66	-14.50
8482	0	0	0	1	1	1	18.40	31.66	-14.50
8483	0	0	0	1	1	1	22.28	31.66	-14.50
8484	0	0	0	1	1	1	26.16	31.66	-14.50
8485	0	0	0	1	1	1	30.04	31.66	-14.50
8486	0	0	0	1	1	1	33.92	31.66	-14.50
8487	0	0	0	1	1	1	37.80	31.66	-14.50
8488	0	0	0	1	1	1	41.70	31.66	-14.50
8489	0	0	0	1	1	1	45.60	31.66	-14.50

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8490	0	0	0	1	1	1	49.50	31.66	-14.50
8491	0	0	0	1	1	1	53.40	31.66	-14.50
8492	0	0	0	1	1	1	57.30	31.66	-14.50
8493	0	0	0	1	1	1	61.20	31.66	-14.50
8494	0	0	0	1	1	1	65.10	31.66	-14.50
8495	0	0	0	1	1	1	69.00	31.66	-14.50
8496	0	0	0	1	1	1	-1.00	27.58	-14.50
8497	0	0	0	1	1	1	2.88	27.58	-14.50
8498	0	0	0	1	1	1	6.76	27.58	-14.50
8499	0	0	0	1	1	1	10.64	27.58	-14.50
8500	0	0	0	1	1	1	14.52	27.58	-14.50
8501	0	0	0	1	1	1	18.40	27.58	-14.50
8502	0	0	0	1	1	1	22.28	27.58	-14.50
8503	0	0	0	1	1	1	26.16	27.58	-14.50
8504	0	0	0	1	1	1	30.04	27.58	-14.50
8505	0	0	0	1	1	1	33.92	27.58	-14.50
8506	0	0	0	1	1	1	37.80	27.58	-14.50
8507	0	0	0	1	1	1	41.70	27.58	-14.50
8508	0	0	0	1	1	1	45.60	27.58	-14.50
8509	0	0	0	1	1	1	49.50	27.58	-14.50
8510	0	0	0	1	1	1	53.40	27.58	-14.50
8511	0	0	0	1	1	1	57.30	27.58	-14.50
8512	0	0	0	1	1	1	61.20	27.58	-14.50
8513	0	0	0	1	1	1	65.10	27.58	-14.50
8514	0	0	0	1	1	1	69.00	27.58	-14.50
8515	0	0	0	1	1	1	-1.00	23.50	-14.50
8516	0	0	0	1	1	1	2.88	23.50	-14.50
8517	0	0	0	1	1	1	6.76	23.50	-14.50
8518	0	0	0	1	1	1	10.64	23.50	-14.50
8519	0	0	0	1	1	1	14.52	23.50	-14.50
8520	0	0	0	1	1	1	18.40	23.50	-14.50
8521	0	0	0	1	1	1	22.28	23.50	-14.50
8522	0	0	0	1	1	1	26.16	23.50	-14.50
8523	0	0	0	1	1	1	30.04	23.50	-14.50
8524	0	0	0	1	1	1	33.92	23.50	-14.50
8525	0	0	0	1	1	1	37.80	23.50	-14.50
8526	0	0	0	1	1	1	41.70	23.50	-14.50
8527	0	0	0	1	1	1	45.60	23.50	-14.50
8528	0	0	0	1	1	1	49.50	23.50	-14.50
8529	0	0	0	1	1	1	53.40	23.50	-14.50
8530	0	0	0	1	1	1	57.30	23.50	-14.50
8531	0	0	0	1	1	1	61.20	23.50	-14.50
8532	0	0	0	1	1	1	65.10	23.50	-14.50
8533	0	0	0	1	1	1	69.00	23.50	-14.50
8534	0	0	0	1	1	1	-1.00	19.42	-14.50
8535	0	0	0	1	1	1	2.88	19.42	-14.50
8536	0	0	0	1	1	1	6.76	19.42	-14.50
8537	0	0	0	1	1	1	10.64	19.42	-14.50
8538	0	0	0	1	1	1	14.52	19.42	-14.50
8539	0	0	0	1	1	1	18.40	19.42	-14.50
8540	0	0	0	1	1	1	22.28	19.42	-14.50
8541	0	0	0	1	1	1	26.16	19.42	-14.50
8542	0	0	0	1	1	1	30.04	19.42	-14.50
8543	0	0	0	1	1	1	33.92	19.42	-14.50
8544	0	0	0	1	1	1	37.80	19.42	-14.50
8545	0	0	0	1	1	1	41.70	19.42	-14.50
8546	0	0	0	1	1	1	45.60	19.42	-14.50
8547	0	0	0	1	1	1	49.50	19.42	-14.50
8548	0	0	0	1	1	1	53.40	19.42	-14.50
8549	0	0	0	1	1	1	57.30	19.42	-14.50
8550	0	0	0	1	1	1	61.20	19.42	-14.50
8551	0	0	0	1	1	1	65.10	19.42	-14.50
8552	0	0	0	1	1	1	69.00	19.42	-14.50

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8553	0	0	0	1	1	1	-1.00	15.34	-14.50
8554	0	0	0	1	1	1	2.88	15.34	-14.50
8555	0	0	0	1	1	1	6.76	15.34	-14.50
8556	0	0	0	1	1	1	10.64	15.34	-14.50
8557	0	0	0	1	1	1	14.52	15.34	-14.50
8558	0	0	0	1	1	1	18.40	15.34	-14.50
8559	0	0	0	1	1	1	22.28	15.34	-14.50
8560	0	0	0	1	1	1	26.16	15.34	-14.50
8561	0	0	0	1	1	1	30.04	15.34	-14.50
8562	0	0	0	1	1	1	33.92	15.34	-14.50
8563	0	0	0	1	1	1	37.80	15.34	-14.50
8564	0	0	0	1	1	1	41.70	15.34	-14.50
8565	0	0	0	1	1	1	45.60	15.34	-14.50
8566	0	0	0	1	1	1	49.50	15.34	-14.50
8567	0	0	0	1	1	1	53.40	15.34	-14.50
8568	0	0	0	1	1	1	57.30	15.34	-14.50
8569	0	0	0	1	1	1	61.20	15.34	-14.50
8570	0	0	0	1	1	1	65.10	15.34	-14.50
8571	0	0	0	1	1	1	69.00	15.34	-14.50
8572	0	0	0	1	1	1	-1.00	11.26	-14.50
8573	0	0	0	1	1	1	2.88	11.26	-14.50
8574	0	0	0	1	1	1	6.76	11.26	-14.50
8575	0	0	0	1	1	1	10.64	11.26	-14.50
8576	0	0	0	1	1	1	14.52	11.26	-14.50
8577	0	0	0	1	1	1	18.40	11.26	-14.50
8578	0	0	0	1	1	1	22.28	11.26	-14.50
8579	0	0	0	1	1	1	26.16	11.26	-14.50
8580	0	0	0	1	1	1	30.04	11.26	-14.50
8581	0	0	0	1	1	1	33.92	11.26	-14.50
8582	0	0	0	1	1	1	37.80	11.26	-14.50
8583	0	0	0	1	1	1	41.70	11.26	-14.50
8584	0	0	0	1	1	1	45.60	11.26	-14.50
8585	0	0	0	1	1	1	49.50	11.26	-14.50
8586	0	0	0	1	1	1	53.40	11.26	-14.50
8587	0	0	0	1	1	1	57.30	11.26	-14.50
8588	0	0	0	1	1	1	61.20	11.26	-14.50
8589	0	0	0	1	1	1	65.10	11.26	-14.50
8590	0	0	0	1	1	1	69.00	11.26	-14.50
8591	0	0	0	1	1	1	-1.00	7.18	-14.50
8592	0	0	0	1	1	1	2.88	7.18	-14.50
8593	0	0	0	1	1	1	6.76	7.18	-14.50
8594	0	0	0	1	1	1	10.64	7.18	-14.50
8595	0	0	0	1	1	1	14.52	7.18	-14.50
8596	0	0	0	1	1	1	18.40	7.18	-14.50
8597	0	0	0	1	1	1	22.28	7.18	-14.50
8598	0	0	0	1	1	1	26.16	7.18	-14.50
8599	0	0	0	1	1	1	30.04	7.18	-14.50
8600	0	0	0	1	1	1	33.92	7.18	-14.50
8601	0	0	0	1	1	1	37.80	7.18	-14.50
8602	0	0	0	1	1	1	41.70	7.18	-14.50
8603	0	0	0	1	1	1	45.60	7.18	-14.50
8604	0	0	0	1	1	1	49.50	7.18	-14.50
8605	0	0	0	1	1	1	53.40	7.18	-14.50
8606	0	0	0	1	1	1	57.30	7.18	-14.50
8607	0	0	0	1	1	1	61.20	7.18	-14.50
8608	0	0	0	1	1	1	65.10	7.18	-14.50
8609	0	0	0	1	1	1	69.00	7.18	-14.50
8610	0	0	0	1	1	1	-1.00	3.09	-14.50
8611	0	0	0	1	1	1	2.88	3.09	-14.50
8612	0	0	0	1	1	1	6.76	3.09	-14.50
8613	0	0	0	1	1	1	10.64	3.09	-14.50
8614	0	0	0	1	1	1	14.52	3.09	-14.50
8615	0	0	0	1	1	1	18.40	3.09	-14.50

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8616	0	0	0	1	1	1	22.28	3.09	-14.50
8617	0	0	0	1	1	1	26.16	3.09	-14.50
8618	0	0	0	1	1	1	30.04	3.09	-14.50
8619	0	0	0	1	1	1	33.92	3.09	-14.50
8620	0	0	0	1	1	1	37.80	3.09	-14.50
8621	0	0	0	1	1	1	41.70	3.09	-14.50
8622	0	0	0	1	1	1	45.60	3.09	-14.50
8623	0	0	0	1	1	1	49.50	3.09	-14.50
8624	0	0	0	1	1	1	53.40	3.09	-14.50
8625	0	0	0	1	1	1	57.30	3.09	-14.50
8626	0	0	0	1	1	1	61.20	3.09	-14.50
8627	0	0	0	1	1	1	65.10	3.09	-14.50
8628	0	0	0	1	1	1	69.00	3.09	-14.50
8629	0	0	0	1	1	1	-1.00	-1.00	-14.50
8630	0	0	0	1	1	1	2.88	-1.00	-14.50
8631	0	0	0	1	1	1	6.76	-1.00	-14.50
8632	0	0	0	1	1	1	10.64	-1.00	-14.50
8633	0	0	0	1	1	1	14.52	-1.00	-14.50
8634	0	0	0	1	1	1	18.40	-1.00	-14.50
8635	0	0	0	1	1	1	22.28	-1.00	-14.50
8636	0	0	0	1	1	1	26.16	-1.00	-14.50
8637	0	0	0	1	1	1	30.04	-1.00	-14.50
8638	0	0	0	1	1	1	33.92	-1.00	-14.50
8639	0	0	0	1	1	1	37.80	-1.00	-14.50
8640	0	0	0	1	1	1	41.70	-1.00	-14.50
8641	0	0	0	1	1	1	45.60	-1.00	-14.50
8642	0	0	0	1	1	1	49.50	-1.00	-14.50
8643	0	0	0	1	1	1	53.40	-1.00	-14.50
8644	0	0	0	1	1	1	57.30	-1.00	-14.50
8645	0	0	0	1	1	1	61.20	-1.00	-14.50
8646	0	0	0	1	1	1	65.10	-1.00	-14.50
8647	0	0	0	1	1	1	69.00	-1.00	-14.50
8648	1	1	1	1	1	1	0.00	0.00	0.00
8700	1	1	1	1	1	1	0.00	0.00	0.00
8701	0	0	0	1	1	1	-1.00	48.00	-15.50
8702	0	0	0	1	1	1	2.88	48.00	-15.50
8703	0	0	0	1	1	1	6.76	48.00	-15.50
8704	0	0	0	1	1	1	10.64	48.00	-15.50
8705	0	0	0	1	1	1	14.52	48.00	-15.50
8706	0	0	0	1	1	1	18.40	48.00	-15.50
8707	0	0	0	1	1	1	22.28	48.00	-15.50
8708	0	0	0	1	1	1	26.16	48.00	-15.50
8709	0	0	0	1	1	1	30.04	48.00	-15.50
8710	0	0	0	1	1	1	33.92	48.00	-15.50
8711	0	0	0	1	1	1	37.80	48.00	-15.50
8712	0	0	0	1	1	1	41.70	48.00	-15.50
8713	0	0	0	1	1	1	45.60	48.00	-15.50
8714	0	0	0	1	1	1	49.50	48.00	-15.50
8715	0	0	0	1	1	1	53.40	48.00	-15.50
8716	0	0	0	1	1	1	57.30	48.00	-15.50
8717	0	0	0	1	1	1	61.20	48.00	-15.50
8718	0	0	0	1	1	1	65.10	48.00	-15.50
8719	0	0	0	1	1	1	69.00	48.00	-15.50
8720	0	0	0	1	1	1	-1.00	43.91	-15.50
8721	0	0	0	1	1	1	2.88	43.91	-15.50
8722	0	0	0	1	1	1	6.76	43.91	-15.50
8723	0	0	0	1	1	1	10.64	43.91	-15.50
8724	0	0	0	1	1	1	14.52	43.91	-15.50
8725	0	0	0	1	1	1	18.40	43.91	-15.50
8726	0	0	0	1	1	1	22.28	43.91	-15.50
8727	0	0	0	1	1	1	26.16	43.91	-15.50
8728	0	0	0	1	1	1	30.04	43.91	-15.50
8729	0	0	0	1	1	1	33.92	43.91	-15.50

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8730	0	0	0	1	1	1	37.80	43.91	-15.50
8731	0	0	0	1	1	1	41.70	43.91	-15.50
8732	0	0	0	1	1	1	45.60	43.91	-15.50
8733	0	0	0	1	1	1	49.50	43.91	-15.50
8734	0	0	0	1	1	1	53.40	43.91	-15.50
8735	0	0	0	1	1	1	57.30	43.91	-15.50
8736	0	0	0	1	1	1	61.20	43.91	-15.50
8737	0	0	0	1	1	1	65.10	43.91	-15.50
8738	0	0	0	1	1	1	69.00	43.91	-15.50
8739	0	0	0	1	1	1	-1.00	39.82	-15.50
8740	0	0	0	1	1	1	2.88	39.82	-15.50
8741	0	0	0	1	1	1	6.76	39.82	-15.50
8742	0	0	0	1	1	1	10.64	39.82	-15.50
8743	0	0	0	1	1	1	14.52	39.82	-15.50
8744	0	0	0	1	1	1	18.40	39.82	-15.50
8745	0	0	0	1	1	1	22.28	39.82	-15.50
8746	0	0	0	1	1	1	26.16	39.82	-15.50
8747	0	0	0	1	1	1	30.04	39.82	-15.50
8748	0	0	0	1	1	1	33.92	39.82	-15.50
8749	0	0	0	1	1	1	37.80	39.82	-15.50
8750	0	0	0	1	1	1	41.70	39.82	-15.50
8751	0	0	0	1	1	1	45.60	39.82	-15.50
8752	0	0	0	1	1	1	49.50	39.82	-15.50
8753	0	0	0	1	1	1	53.40	39.82	-15.50
8754	0	0	0	1	1	1	57.30	39.82	-15.50
8755	0	0	0	1	1	1	61.20	39.82	-15.50
8756	0	0	0	1	1	1	65.10	39.82	-15.50
8757	0	0	0	1	1	1	69.00	39.82	-15.50
8758	0	0	0	1	1	1	-1.00	35.74	-15.50
8759	0	0	0	1	1	1	2.88	35.74	-15.50
8760	0	0	0	1	1	1	6.76	35.74	-15.50
8761	0	0	0	1	1	1	10.64	35.74	-15.50
8762	0	0	0	1	1	1	14.52	35.74	-15.50
8763	0	0	0	1	1	1	18.40	35.74	-15.50
8764	0	0	0	1	1	1	22.28	35.74	-15.50
8765	0	0	0	1	1	1	26.16	35.74	-15.50
8766	0	0	0	1	1	1	30.04	35.74	-15.50
8767	0	0	0	1	1	1	33.92	35.74	-15.50
8768	0	0	0	1	1	1	37.80	35.74	-15.50
8769	0	0	0	1	1	1	41.70	35.74	-15.50
8770	0	0	0	1	1	1	45.60	35.74	-15.50
8771	0	0	0	1	1	1	49.50	35.74	-15.50
8772	0	0	0	1	1	1	53.40	35.74	-15.50
8773	0	0	0	1	1	1	57.30	35.74	-15.50
8774	0	0	0	1	1	1	61.20	35.74	-15.50
8775	0	0	0	1	1	1	65.10	35.74	-15.50
8776	0	0	0	1	1	1	69.00	35.74	-15.50
8777	0	0	0	1	1	1	-1.00	31.66	-15.50
8778	0	0	0	1	1	1	2.88	31.66	-15.50
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8780	0	0	0	1	1	1	10.64	31.66	-15.50
8781	0	0	0	1	1	1	14.52	31.66	-15.50
8782	0	0	0	1	1	1	18.40	31.66	-15.50
8783	0	0	0	1	1	1	22.28	31.66	-15.50
8784	0	0	0	1	1	1	26.16	31.66	-15.50
8785	0	0	0	1	1	1	30.04	31.66	-15.50
8786	0	0	0	1	1	1	33.92	31.66	-15.50
8787	0	0	0	1	1	1	37.80	31.66	-15.50
8788	0	0	0	1	1	1	41.70	31.66	-15.50
8789	0	0	0	1	1	1	45.60	31.66	-15.50
8790	0	0	0	1	1	1	49.50	31.66	-15.50
8791	0	0	0	1	1	1	53.40	31.66	-15.50
8792	0	0	0	1	1	1	57.30	31.66	-15.50

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8793	0	0	0	1	1	1	61.20	31.66	-15.50
8794	0	0	0	1	1	1	65.10	31.66	-15.50
8795	0	0	0	1	1	1	69.00	31.66	-15.50
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8797	0	0	0	1	1	1	2.88	27.58	-15.50
8798	0	0	0	1	1	1	6.76	27.58	-15.50
8799	0	0	0	1	1	1	10.64	27.58	-15.50
8800	0	0	0	1	1	1	14.52	27.58	-15.50
8801	0	0	0	1	1	1	18.40	27.58	-15.50
8802	0	0	0	1	1	1	22.28	27.58	-15.50
8803	0	0	0	1	1	1	26.16	27.58	-15.50
8804	0	0	0	1	1	1	30.04	27.58	-15.50
8805	0	0	0	1	1	1	33.92	27.58	-15.50
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8807	0	0	0	1	1	1	41.70	27.58	-15.50
8808	0	0	0	1	1	1	45.60	27.58	-15.50
8809	0	0	0	1	1	1	49.50	27.58	-15.50
8810	0	0	0	1	1	1	53.40	27.58	-15.50
8811	0	0	0	1	1	1	57.30	27.58	-15.50
8812	0	0	0	1	1	1	61.20	27.58	-15.50
8813	0	0	0	1	1	1	65.10	27.58	-15.50
8814	0	0	0	1	1	1	69.00	27.58	-15.50
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8817	0	0	0	1	1	1	6.76	23.50	-15.50
8818	0	0	0	1	1	1	10.64	23.50	-15.50
8819	0	0	0	1	1	1	14.52	23.50	-15.50
8820	0	0	0	1	1	1	18.40	23.50	-15.50
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8830	0	0	0	1	1	1	57.30	23.50	-15.50
8831	0	0	0	1	1	1	61.20	23.50	-15.50
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8834	0	0	0	1	1	1	-1.00	19.42	-15.50
8835	0	0	0	1	1	1	2.88	19.42	-15.50
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8837	0	0	0	1	1	1	10.64	19.42	-15.50
8838	0	0	0	1	1	1	14.52	19.42	-15.50
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8840	0	0	0	1	1	1	22.28	19.42	-15.50
8841	0	0	0	1	1	1	26.16	19.42	-15.50
8842	0	0	0	1	1	1	30.04	19.42	-15.50
8843	0	0	0	1	1	1	33.92	19.42	-15.50
8844	0	0	0	1	1	1	37.80	19.42	-15.50
8845	0	0	0	1	1	1	41.70	19.42	-15.50
8846	0	0	0	1	1	1	45.60	19.42	-15.50
8847	0	0	0	1	1	1	49.50	19.42	-15.50
8848	0	0	0	1	1	1	53.40	19.42	-15.50
8849	0	0	0	1	1	1	57.30	19.42	-15.50
8850	0	0	0	1	1	1	61.20	19.42	-15.50
8851	0	0	0	1	1	1	65.10	19.42	-15.50
8852	0	0	0	1	1	1	69.00	19.42	-15.50
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8854	0	0	0	1	1	1	2.88	15.34	-15.50
8855	0	0	0	1	1	1	6.76	15.34	-15.50

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8856	0	0	0	1	1	1	10.64	15.34	-15.50
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8858	0	0	0	1	1	1	18.40	15.34	-15.50
8859	0	0	0	1	1	1	22.28	15.34	-15.50
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8863	0	0	0	1	1	1	37.80	15.34	-15.50
8864	0	0	0	1	1	1	41.70	15.34	-15.50
8865	0	0	0	1	1	1	45.60	15.34	-15.50
8866	0	0	0	1	1	1	49.50	15.34	-15.50
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8868	0	0	0	1	1	1	57.30	15.34	-15.50
8869	0	0	0	1	1	1	61.20	15.34	-15.50
8870	0	0	0	1	1	1	65.10	15.34	-15.50
8871	0	0	0	1	1	1	69.00	15.34	-15.50
8872	0	0	0	1	1	1	-1.00	11.26	-15.50
8873	0	0	0	1	1	1	2.88	11.26	-15.50
8874	0	0	0	1	1	1	6.76	11.26	-15.50
8875	0	0	0	1	1	1	10.64	11.26	-15.50
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8877	0	0	0	1	1	1	18.40	11.26	-15.50
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8879	0	0	0	1	1	1	26.16	11.26	-15.50
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8881	0	0	0	1	1	1	33.92	11.26	-15.50
8882	0	0	0	1	1	1	37.80	11.26	-15.50
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8887	0	0	0	1	1	1	57.30	11.26	-15.50
8888	0	0	0	1	1	1	61.20	11.26	-15.50
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8890	0	0	0	1	1	1	69.00	11.26	-15.50
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8892	0	0	0	1	1	1	2.88	7.18	-15.50
8893	0	0	0	1	1	1	6.76	7.18	-15.50
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8895	0	0	0	1	1	1	14.52	7.18	-15.50
8896	0	0	0	1	1	1	18.40	7.18	-15.50
8897	0	0	0	1	1	1	22.28	7.18	-15.50
8898	0	0	0	1	1	1	26.16	7.18	-15.50
8899	0	0	0	1	1	1	30.04	7.18	-15.50
8900	0	0	0	1	1	1	33.92	7.18	-15.50
8901	0	0	0	1	1	1	37.80	7.18	-15.50
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8903	0	0	0	1	1	1	45.60	7.18	-15.50
8904	0	0	0	1	1	1	49.50	7.18	-15.50
8905	0	0	0	1	1	1	53.40	7.18	-15.50
8906	0	0	0	1	1	1	57.30	7.18	-15.50
8907	0	0	0	1	1	1	61.20	7.18	-15.50
8908	0	0	0	1	1	1	65.10	7.18	-15.50
8909	0	0	0	1	1	1	69.00	7.18	-15.50
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8911	0	0	0	1	1	1	2.88	3.09	-15.50
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8914	0	0	0	1	1	1	14.52	3.09	-15.50
8915	0	0	0	1	1	1	18.40	3.09	-15.50
8916	0	0	0	1	1	1	22.28	3.09	-15.50
8917	0	0	0	1	1	1	26.16	3.09	-15.50
8918	0	0	0	1	1	1	30.04	3.09	-15.50

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8919	0	0	0	1	1	1	33.92	3.09	-15.50						
8920	0	0	0	1	1	1	37.80	3.09	-15.50						
8921	0	0	0	1	1	1	41.70	3.09	-15.50						
8922	0	0	0	1	1	1	45.60	3.09	-15.50						
8923	0	0	0	1	1	1	49.50	3.09	-15.50						
8924	0	0	0	1	1	1	53.40	3.09	-15.50						
8925	0	0	0	1	1	1	57.30	3.09	-15.50						
8926	0	0	0	1	1	1	61.20	3.09	-15.50						
8927	0	0	0	1	1	1	65.10	3.09	-15.50						
8928	0	0	0	1	1	1	69.00	3.09	-15.50						
8929	0	0	0	1	1	1	-1.00	-1.00	-15.50						
8930	0	0	0	1	1	1	2.88	-1.00	-15.50						
8931	0	0	0	1	1	1	6.76	-1.00	-15.50						
8932	0	0	0	1	1	1	10.64	-1.00	-15.50						
8933	0	0	0	1	1	1	14.52	-1.00	-15.50						
8934	0	0	0	1	1	1	18.40	-1.00	-15.50						
8935	0	0	0	1	1	1	22.28	-1.00	-15.50						
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8937	0	0	0	1	1	1	30.04	-1.00	-15.50						
8938	0	0	0	1	1	1	33.92	-1.00	-15.50						
8939	0	0	0	1	1	1	37.80	-1.00	-15.50						
8940	0	0	0	1	1	1	41.70	-1.00	-15.50						
8941	0	0	0	1	1	1	45.60	-1.00	-15.50						
8942	0	0	0	1	1	1	49.50	-1.00	-15.50						
8943	0	0	0	1	1	1	53.40	-1.00	-15.50						
8944	0	0	0	1	1	1	57.30	-1.00	-15.50						
8945	0	0	0	1	1	1	61.20	-1.00	-15.50						
8946	0	0	0	1	1	1	65.10	-1.00	-15.50						
8947	0	0	0	1	1	1	69.00	-1.00	-15.50						
8948	1	1	1	1	1	1	0.00	0.00	0.00						
9000	1	1	1	1	1	1	0.00	0.00	0.00						
9001	0	0	0	0	0	0	8.35	84.10	4.50						
9002	0	0	0	0	0	0	38.65	84.10	4.50						
9003	0	0	0	0	0	0	38.65	60.30	4.50						
9004	0	0	0	0	0	0	8.35	60.30	4.50						
9005	0	0	0	0	0	0	23.50	72.20	4.50						
9006	0	0	0	0	0	0	8.35	84.10	-10.40						
9007	0	0	0	0	0	0	38.65	84.10	-10.40						
9008	0	0	0	0	0	0	38.65	60.30	-10.40						
9009	0	0	0	0	0	0	8.35	60.30	-10.40						
9010	0	0	0	0	0	0	23.50	72.20	-10.40						
1397															
3001	3019	-1	3020	3210	-19	3038	3228	-19	3229	3247	-1	3301	3319	-1	3320
3510	-19	3338	3528	-19	3529	3547	-1	3601	3619	-1	3620	3810	-19	3638	3828
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4201	4219	-1	4220	4410	-19	4238	4428	-19	4429	4447	-1	4501	4519	-1	4520
4710	-19	4538	4728	-19	4729	4747	-1	4801	4819	-1	4820	5010	-19	4838	5028
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7110	-19	6938	7128	-19	7129	7147	-1	7201	7219	-1	7220	7410	-19	7238	7428
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7801	7819	-1	7820	8010	-19	7838	8028	-19	8029	8047	-1	8101	8119	-1	8120
8310	-19	8138	8328	-19	8329	8347	-1	8401	8419	-1	8420	8610	-19	8438	8628
-19	8629	8647	-1	8701	8947	-1	9001	9010	-1	0					
1		1.10		2.00		300.00		1461.32		0.05			0.05		
			4.50		0.00										
2		1.10		2.00		300.00		1461.32		0.05			0.05		
			3.40		1.10										
3		1.10		2.00		300.00		1461.32		0.05			0.05		
			2.30		2.20										

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4	1.10	2.00	300.00	1461.32	0.05	0.05
	1.20	3.30				
5	1.10	2.00	300.00	1461.32	0.05	0.05
	0.10	4.40				
6	1.00	2.00	300.00	1461.32	0.05	0.05
	-1.00	5.50				
7	1.10	2.00	300.00	1461.32	0.05	0.05
	-2.00	6.50				
8	1.10	2.00	300.00	1461.32	0.05	0.05
	-3.10	7.60				
9	1.10	2.00	300.00	1461.32	0.05	0.05
	-4.20	8.70				
10	1.10	2.00	300.00	1461.32	0.05	0.05
	-5.30	9.80				
11	1.00	2.00	300.00	1461.32	0.05	0.05
	-6.40	10.90				
12	1.00	2.00	300.00	1461.32	0.05	0.05
	-7.40	11.90				
13	1.00	2.00	300.00	1461.32	0.05	0.05
	-8.40	12.90				
14	1.00	2.00	300.00	1461.32	0.05	0.05
	-9.40	13.90				
15	1.10	2.00	300.00	1461.32	0.05	0.05
	-10.40	14.90				
16	1.00	2.00	300.00	1461.32	0.05	0.05
	-11.50	16.00				
17	1.00	2.00	300.00	1461.32	0.05	0.05
	-12.50	17.00				
18	1.00	2.00	300.00	1461.32	0.05	0.05
	-13.50	18.00				
19	1.00	2.00	300.00	1461.32	0.05	0.05
	-14.50	19.00				

1 4104 0 1 1
 SOLID (GR1, RB EXCAVATED SOIL)

1	3320	3321	3302	3301	3020	3021	3002	3001	2	-1	1
2	3321	3322	3303	3302	3021	3022	3003	3002	2	-1	1
3	3322	3323	3304	3303	3022	3023	3004	3003	2	-1	1
4	3323	3324	3305	3304	3023	3024	3005	3004	2	-1	1
5	3324	3325	3306	3305	3024	3025	3006	3005	2	-1	1
6	3325	3326	3307	3306	3025	3026	3007	3006	2	-1	1
7	3326	3327	3308	3307	3026	3027	3008	3007	2	-1	1
8	3327	3328	3309	3308	3027	3028	3009	3008	2	-1	1
9	3328	3329	3310	3309	3028	3029	3010	3009	2	-1	1
10	3329	3330	3311	3310	3029	3030	3011	3010	2	-1	1
11	3330	3331	3312	3311	3030	3031	3012	3011	2	-1	1
12	3331	3332	3313	3312	3031	3032	3013	3012	2	-1	1
13	3332	3333	3314	3313	3032	3033	3014	3013	2	-1	1
14	3333	3334	3315	3314	3033	3034	3015	3014	2	-1	1
15	3334	3335	3316	3315	3034	3035	3016	3015	2	-1	1
16	3335	3336	3317	3316	3035	3036	3017	3016	2	-1	1
17	3336	3337	3318	3317	3036	3037	3018	3017	2	-1	1
18	3337	3338	3319	3318	3037	3038	3019	3018	2	-1	1
19	3339	3340	3321	3320	3039	3040	3021	3020	2	-1	1
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3241	7820	7821	7802	7801	7520	7521	7502	7501	2	-1	1
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SHELL (GR7, RB BASE PLATE)

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72	2251	2162	2163	2268	0	1	0	4.00
73	2197	2252	2269	2196	0	1	0	4.00
74	2252	2253	2270	2269	0	1	0	4.00
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81	2259	2260	2277	2276	0	1	0 4.00
82	2260	2261	2278	2277	0	1	0 4.00
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120	2296	2297	2314	2313	0	1	0 4.00
121	2297	2298	2315	2314	0	1	0 4.00
122	2298	2299	2316	2315	0	1	0 4.00
123	2299	2300	2317	2316	0	1	0 4.00
124	2300	2301	2318	2317	0	1	0 4.00
125	2301	2302	2319	2318	0	1	0 4.00
126	2302	2165	2166	2319	0	1	0 4.00
127	2194	2303	2320	2193	0	1	0 4.00
128	2303	2304	2321	2320	0	1	0 4.00
129	2304	2305	2322	2321	0	1	0 4.00
130	2305	2306	2323	2322	0	1	0 4.00
131	2306	2307	2324	2323	0	1	0 4.00
132	2307	2308	2325	2324	0	1	0 4.00
133	2308	2309	2326	2325	0	1	0 4.00
134	2309	2310	2327	2326	0	1	0 4.00
135	2310	2311	2328	2327	0	1	0 4.00
136	2311	2312	2329	2328	0	1	0 4.00
137	2312	2313	2330	2329	0	1	0 4.00
138	2313	2314	2331	2330	0	1	0 4.00
139	2314	2315	2332	2331	0	1	0 4.00
140	2315	2316	2333	2332	0	1	0 4.00
141	2316	2317	2334	2333	0	1	0 4.00
142	2317	2318	2335	2334	0	1	0 4.00
143	2318	2319	2336	2335	0	1	0 4.00

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144	2319	2166	2167	2336	0	1	0	4.00
145	2193	2320	2337	2192	0	1	0	4.00
146	2320	2321	2338	2337	0	1	0	4.00
147	2321	2322	2339	2338	0	1	0	4.00
148	2322	2323	2340	2339	0	1	0	4.00
149	2323	2324	2341	2340	0	1	0	4.00
150	2324	2325	2342	2341	0	1	0	4.00
151	2325	2326	2343	2342	0	1	0	4.00
152	2326	2327	2344	2343	0	1	0	4.00
153	2327	2328	2345	2344	0	1	0	4.00
154	2328	2329	2346	2345	0	1	0	4.00
155	2329	2330	2347	2346	0	1	0	4.00
156	2330	2331	2348	2347	0	1	0	4.00
157	2331	2332	2349	2348	0	1	0	4.00
158	2332	2333	2350	2349	0	1	0	4.00
159	2333	2334	2351	2350	0	1	0	4.00
160	2334	2335	2352	2351	0	1	0	4.00
161	2335	2336	2353	2352	0	1	0	4.00
162	2336	2167	2168	2353	0	1	0	4.00
163	2192	2337	2354	2191	0	1	0	4.00
164	2337	2338	2355	2354	0	1	0	4.00
165	2338	2339	2356	2355	0	1	0	4.00
166	2339	2340	2357	2356	0	1	0	4.00
167	2340	2341	2358	2357	0	1	0	4.00
168	2341	2342	2359	2358	0	1	0	4.00
169	2342	2343	2360	2359	0	1	0	4.00
170	2343	2344	2361	2360	0	1	0	4.00
171	2344	2345	2362	2361	0	1	0	4.00
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173	2346	2347	2364	2363	0	1	0	4.00
174	2347	2348	2365	2364	0	1	0	4.00
175	2348	2349	2366	2365	0	1	0	4.00
176	2349	2350	2367	2366	0	1	0	4.00
177	2350	2351	2368	2367	0	1	0	4.00
178	2351	2352	2369	2368	0	1	0	4.00
179	2352	2353	2370	2369	0	1	0	4.00
180	2353	2168	2169	2370	0	1	0	4.00
181	2191	2354	2371	2190	0	1	0	4.00
182	2354	2355	2372	2371	0	1	0	4.00
183	2355	2356	2373	2372	0	1	0	4.00
184	2356	2357	2374	2373	0	1	0	4.00
185	2357	2358	2375	2374	0	1	0	4.00
186	2358	2359	2376	2375	0	1	0	4.00
187	2359	2360	2377	2376	0	1	0	4.00
188	2360	2361	2378	2377	0	1	0	4.00
189	2361	2362	2379	2378	0	1	0	4.00
190	2362	2363	2380	2379	0	1	0	4.00
191	2363	2364	2381	2380	0	1	0	4.00
192	2364	2365	2382	2381	0	1	0	4.00
193	2365	2366	2383	2382	0	1	0	4.00
194	2366	2367	2384	2383	0	1	0	4.00
195	2367	2368	2385	2384	0	1	0	4.00
196	2368	2369	2386	2385	0	1	0	4.00
197	2369	2370	2387	2386	0	1	0	4.00
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199	2190	2371	2188	2189	0	1	0	4.00
200	2371	2372	2187	2188	0	1	0	4.00
201	2372	2373	2186	2187	0	1	0	4.00
202	2373	2374	2185	2186	0	1	0	4.00
203	2374	2375	2184	2185	0	1	0	4.00
204	2375	2376	2183	2184	0	1	0	4.00
205	2376	2377	2182	2183	0	1	0	4.00
206	2377	2378	2181	2182	0	1	0	4.00

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207	2378	2379	2180	2181	0	1	0	4.00
208	2379	2380	2179	2180	0	1	0	4.00
209	2380	2381	2178	2179	0	1	0	4.00
210	2381	2382	2177	2178	0	1	0	4.00
211	2382	2383	2176	2177	0	1	0	4.00
212	2383	2384	2175	2176	0	1	0	4.00
213	2384	2385	2174	2175	0	1	0	4.00
214	2385	2386	2173	2174	0	1	0	4.00
215	2386	2387	2172	2173	0	1	0	4.00
216	2387	2170	2171	2172	0	1	0	4.00
3	342	1	-1					
SHELL (GR8, RB EAST-WALL PLATE)								
1	2.8335E+6		0.17		2.4		0.07	0.07
1	1001	1002	1062	1061	0	1	0	2.00
2	1002	1003	1063	1062	0	1	0	2.00
3	1003	1004	1064	1063	0	1	0	2.00
4	1004	1005	1065	1064	0	1	0	2.00
5	1005	1006	1066	1065	0	1	0	2.00
6	1006	1007	1067	1066	0	1	0	2.00
7	1007	1008	1068	1067	0	1	0	2.00
8	1008	1009	1069	1068	0	1	0	2.00
9	1009	1010	1070	1069	0	1	0	2.00
10	1010	1011	1071	1070	0	1	0	2.00
11	1011	1012	1072	1071	0	1	0	2.00
12	1012	1013	1073	1072	0	1	0	2.00
13	1013	1014	1074	1073	0	1	0	2.00
14	1014	1015	1075	1074	0	1	0	2.00
15	1015	1016	1076	1075	0	1	0	2.00
16	1016	1017	1077	1076	0	1	0	2.00
17	1017	1018	1078	1077	0	1	0	2.00
18	1018	1019	1079	1078	0	1	0	2.00
19	1061	1062	1122	1121	0	1	0	2.00
20	1062	1063	1123	1122	0	1	0	2.00
21	1063	1064	1124	1123	0	1	0	2.00
22	1064	1065	1125	1124	0	1	0	2.00
23	1065	1066	1126	1125	0	1	0	2.00
24	1066	1067	1127	1126	0	1	0	2.00
25	1067	1068	1128	1127	0	1	0	2.00
26	1068	1069	1129	1128	0	1	0	2.00
27	1069	1070	1130	1129	0	1	0	2.00
28	1070	1071	1131	1130	0	1	0	2.00
29	1071	1072	1132	1131	0	1	0	2.00
30	1072	1073	1133	1132	0	1	0	2.00
31	1073	1074	1134	1133	0	1	0	2.00
32	1074	1075	1135	1134	0	1	0	2.00
33	1075	1076	1136	1135	0	1	0	2.00
34	1076	1077	1137	1136	0	1	0	2.00
35	1077	1078	1138	1137	0	1	0	2.00
36	1078	1079	1139	1138	0	1	0	2.00
37	1121	1122	1182	1181	0	1	0	2.00
38	1122	1123	1183	1182	0	1	0	2.00
39	1123	1124	1184	1183	0	1	0	2.00
40	1124	1125	1185	1184	0	1	0	2.00
41	1125	1126	1186	1185	0	1	0	2.00
42	1126	1127	1187	1186	0	1	0	2.00
43	1127	1128	1188	1187	0	1	0	2.00
44	1128	1129	1189	1188	0	1	0	2.00
45	1129	1130	1190	1189	0	1	0	2.00
46	1130	1131	1191	1190	0	1	0	2.00
47	1131	1132	1192	1191	0	1	0	2.00
48	1132	1133	1193	1192	0	1	0	2.00
49	1133	1134	1194	1193	0	1	0	2.00
50	1134	1135	1195	1194	0	1	0	2.00

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51	1135	1136	1196	1195	0	1	0	2.00
52	1136	1137	1197	1196	0	1	0	2.00
53	1137	1138	1198	1197	0	1	0	2.00
54	1138	1139	1199	1198	0	1	0	2.00
55	1181	1182	1242	1241	0	1	0	2.00
56	1182	1183	1243	1242	0	1	0	2.00
57	1183	1184	1244	1243	0	1	0	2.00
58	1184	1185	1245	1244	0	1	0	2.00
59	1185	1186	1246	1245	0	1	0	2.00
60	1186	1187	1247	1246	0	1	0	2.00
61	1187	1188	1248	1247	0	1	0	2.00
62	1188	1189	1249	1248	0	1	0	2.00
63	1189	1190	1250	1249	0	1	0	2.00
64	1190	1191	1251	1250	0	1	0	2.00
65	1191	1192	1252	1251	0	1	0	2.00
66	1192	1193	1253	1252	0	1	0	2.00
67	1193	1194	1254	1253	0	1	0	2.00
68	1194	1195	1255	1254	0	1	0	2.00
69	1195	1196	1256	1255	0	1	0	2.00
70	1196	1197	1257	1256	0	1	0	2.00
71	1197	1198	1258	1257	0	1	0	2.00
72	1198	1199	1259	1258	0	1	0	2.00
73	1241	1242	1302	1301	0	1	0	2.00
74	1242	1243	1303	1302	0	1	0	2.00
75	1243	1244	1304	1303	0	1	0	2.00
76	1244	1245	1305	1304	0	1	0	2.00
77	1245	1246	1306	1305	0	1	0	2.00
78	1246	1247	1307	1306	0	1	0	2.00
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80	1248	1249	1309	1308	0	1	0	2.00
81	1249	1250	1310	1309	0	1	0	2.00
82	1250	1251	1311	1310	0	1	0	2.00
83	1251	1252	1312	1311	0	1	0	2.00
84	1252	1253	1313	1312	0	1	0	2.00
85	1253	1254	1314	1313	0	1	0	2.00
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87	1255	1256	1316	1315	0	1	0	2.00
88	1256	1257	1317	1316	0	1	0	2.00
89	1257	1258	1318	1317	0	1	0	2.00
90	1258	1259	1319	1318	0	1	0	2.00
91	1301	1302	1362	1361	0	1	0	2.00
92	1302	1303	1363	1362	0	1	0	2.00
93	1303	1304	1364	1363	0	1	0	2.00
94	1304	1305	1365	1364	0	1	0	2.00
95	1305	1306	1366	1365	0	1	0	2.00
96	1306	1307	1367	1366	0	1	0	2.00
97	1307	1308	1368	1367	0	1	0	2.00
98	1308	1309	1369	1368	0	1	0	2.00
99	1309	1310	1370	1369	0	1	0	2.00
100	1310	1311	1371	1370	0	1	0	2.00
101	1311	1312	1372	1371	0	1	0	2.00
102	1312	1313	1373	1372	0	1	0	2.00
103	1313	1314	1374	1373	0	1	0	2.00
104	1314	1315	1375	1374	0	1	0	2.00
105	1315	1316	1376	1375	0	1	0	2.00
106	1316	1317	1377	1376	0	1	0	2.00
107	1317	1318	1378	1377	0	1	0	2.00
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109	1361	1362	1422	1421	0	1	0	2.00
110	1362	1363	1423	1422	0	1	0	2.00
111	1363	1364	1424	1423	0	1	0	2.00
112	1364	1365	1425	1424	0	1	0	2.00
113	1365	1366	1426	1425	0	1	0	2.00

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114	1366	1367	1427	1426	0	1	0	2.00
115	1367	1368	1428	1427	0	1	0	2.00
116	1368	1369	1429	1428	0	1	0	2.00
117	1369	1370	1430	1429	0	1	0	2.00
118	1370	1371	1431	1430	0	1	0	2.00
119	1371	1372	1432	1431	0	1	0	2.00
120	1372	1373	1433	1432	0	1	0	2.00
121	1373	1374	1434	1433	0	1	0	2.00
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124	1376	1377	1437	1436	0	1	0	2.00
125	1377	1378	1438	1437	0	1	0	2.00
126	1378	1379	1439	1438	0	1	0	2.00
127	1421	1422	1482	1481	0	1	0	2.00
128	1422	1423	1483	1482	0	1	0	2.00
129	1423	1424	1484	1483	0	1	0	2.00
130	1424	1425	1485	1484	0	1	0	2.00
131	1425	1426	1486	1485	0	1	0	2.00
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133	1427	1428	1488	1487	0	1	0	2.00
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135	1429	1430	1490	1489	0	1	0	2.00
136	1430	1431	1491	1490	0	1	0	2.00
137	1431	1432	1492	1491	0	1	0	2.00
138	1432	1433	1493	1492	0	1	0	2.00
139	1433	1434	1494	1493	0	1	0	2.00
140	1434	1435	1495	1494	0	1	0	2.00
141	1435	1436	1496	1495	0	1	0	2.00
142	1436	1437	1497	1496	0	1	0	2.00
143	1437	1438	1498	1497	0	1	0	2.00
144	1438	1439	1499	1498	0	1	0	2.00
145	1481	1482	1542	1541	0	1	0	2.00
146	1482	1483	1543	1542	0	1	0	2.00
147	1483	1484	1544	1543	0	1	0	2.00
148	1484	1485	1545	1544	0	1	0	2.00
149	1485	1486	1546	1545	0	1	0	2.00
150	1486	1487	1547	1546	0	1	0	2.00
151	1487	1488	1548	1547	0	1	0	2.00
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153	1489	1490	1550	1549	0	1	0	2.00
154	1490	1491	1551	1550	0	1	0	2.00
155	1491	1492	1552	1551	0	1	0	2.00
156	1492	1493	1553	1552	0	1	0	2.00
157	1493	1494	1554	1553	0	1	0	2.00
158	1494	1495	1555	1554	0	1	0	2.00
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163	1541	1542	1602	1601	0	1	0	2.00
164	1542	1543	1603	1602	0	1	0	2.00
165	1543	1544	1604	1603	0	1	0	2.00
166	1544	1545	1605	1604	0	1	0	2.00
167	1545	1546	1606	1605	0	1	0	2.00
168	1546	1547	1607	1606	0	1	0	2.00
169	1547	1548	1608	1607	0	1	0	2.00
170	1548	1549	1609	1608	0	1	0	2.00
171	1549	1550	1610	1609	0	1	0	2.00
172	1550	1551	1611	1610	0	1	0	2.00
173	1551	1552	1612	1611	0	1	0	2.00
174	1552	1553	1613	1612	0	1	0	2.00
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176	1554	1555	1615	1614	0	1	0	2.00

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177	1555	1556	1616	1615	0	1	0	2.00
178	1556	1557	1617	1616	0	1	0	2.00
179	1557	1558	1618	1617	0	1	0	2.00
180	1558	1559	1619	1618	0	1	0	2.00
181	1601	1602	1662	1661	0	1	0	2.00
182	1602	1603	1663	1662	0	1	0	2.00
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185	1605	1606	1666	1665	0	1	0	2.00
186	1606	1607	1667	1666	0	1	0	2.00
187	1607	1608	1668	1667	0	1	0	2.00
188	1608	1609	1669	1668	0	1	0	2.00
189	1609	1610	1670	1669	0	1	0	2.00
190	1610	1611	1671	1670	0	1	0	2.00
191	1611	1612	1672	1671	0	1	0	2.00
192	1612	1613	1673	1672	0	1	0	2.00
193	1613	1614	1674	1673	0	1	0	2.00
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195	1615	1616	1676	1675	0	1	0	2.00
196	1616	1617	1677	1676	0	1	0	2.00
197	1617	1618	1678	1677	0	1	0	2.00
198	1618	1619	1679	1678	0	1	0	2.00
199	1661	1662	1722	1721	0	1	0	2.00
200	1662	1663	1723	1722	0	1	0	2.00
201	1663	1664	1724	1723	0	1	0	2.00
202	1664	1665	1725	1724	0	1	0	2.00
203	1665	1666	1726	1725	0	1	0	2.00
204	1666	1667	1727	1726	0	1	0	2.00
205	1667	1668	1728	1727	0	1	0	2.00
206	1668	1669	1729	1728	0	1	0	2.00
207	1669	1670	1730	1729	0	1	0	2.00
208	1670	1671	1731	1730	0	1	0	2.00
209	1671	1672	1732	1731	0	1	0	2.00
210	1672	1673	1733	1732	0	1	0	2.00
211	1673	1674	1734	1733	0	1	0	2.00
212	1674	1675	1735	1734	0	1	0	2.00
213	1675	1676	1736	1735	0	1	0	2.00
214	1676	1677	1737	1736	0	1	0	2.00
215	1677	1678	1738	1737	0	1	0	2.00
216	1678	1679	1739	1738	0	1	0	2.00
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221	1725	1726	1786	1785	0	1	0	2.00
222	1726	1727	1787	1786	0	1	0	2.00
223	1727	1728	1788	1787	0	1	0	2.00
224	1728	1729	1789	1788	0	1	0	2.00
225	1729	1730	1790	1789	0	1	0	2.00
226	1730	1731	1791	1790	0	1	0	2.00
227	1731	1732	1792	1791	0	1	0	2.00
228	1732	1733	1793	1792	0	1	0	2.00
229	1733	1734	1794	1793	0	1	0	2.00
230	1734	1735	1795	1794	0	1	0	2.00
231	1735	1736	1796	1795	0	1	0	2.00
232	1736	1737	1797	1796	0	1	0	2.00
233	1737	1738	1798	1797	0	1	0	2.00
234	1738	1739	1799	1798	0	1	0	2.00
235	1781	1782	1842	1841	0	1	0	2.00
236	1782	1783	1843	1842	0	1	0	2.00
237	1783	1784	1844	1843	0	1	0	2.00
238	1784	1785	1845	1844	0	1	0	2.00
239	1785	1786	1846	1845	0	1	0	2.00

					SER-ESB-023-3.txt			
240	1786	1787	1847	1846	0	1	0	2.00
241	1787	1788	1848	1847	0	1	0	2.00
242	1788	1789	1849	1848	0	1	0	2.00
243	1789	1790	1850	1849	0	1	0	2.00
244	1790	1791	1851	1850	0	1	0	2.00
245	1791	1792	1852	1851	0	1	0	2.00
246	1792	1793	1853	1852	0	1	0	2.00
247	1793	1794	1854	1853	0	1	0	2.00
248	1794	1795	1855	1854	0	1	0	2.00
249	1795	1796	1856	1855	0	1	0	2.00
250	1796	1797	1857	1856	0	1	0	2.00
251	1797	1798	1858	1857	0	1	0	2.00
252	1798	1799	1859	1858	0	1	0	2.00
253	1841	1842	1902	1901	0	1	0	2.00
254	1842	1843	1903	1902	0	1	0	2.00
255	1843	1844	1904	1903	0	1	0	2.00
256	1844	1845	1905	1904	0	1	0	2.00
257	1845	1846	1906	1905	0	1	0	2.00
258	1846	1847	1907	1906	0	1	0	2.00
259	1847	1848	1908	1907	0	1	0	2.00
260	1848	1849	1909	1908	0	1	0	2.00
261	1849	1850	1910	1909	0	1	0	2.00
262	1850	1851	1911	1910	0	1	0	2.00
263	1851	1852	1912	1911	0	1	0	2.00
264	1852	1853	1913	1912	0	1	0	2.00
265	1853	1854	1914	1913	0	1	0	2.00
266	1854	1855	1915	1914	0	1	0	2.00
267	1855	1856	1916	1915	0	1	0	2.00
268	1856	1857	1917	1916	0	1	0	2.00
269	1857	1858	1918	1917	0	1	0	2.00
270	1858	1859	1919	1918	0	1	0	2.00
271	1901	1902	1962	1961	0	1	0	12.25
272	1902	1903	1963	1962	0	1	0	12.25
273	1903	1904	1964	1963	0	1	0	12.25
274	1904	1905	1965	1964	0	1	0	12.25
275	1905	1906	1966	1965	0	1	0	12.25
276	1906	1907	1967	1966	0	1	0	12.25
277	1907	1908	1968	1967	0	1	0	12.25
278	1908	1909	1969	1968	0	1	0	12.25
279	1909	1910	1970	1969	0	1	0	12.25
280	1910	1911	1971	1970	0	1	0	12.25
281	1911	1912	1972	1971	0	1	0	12.25
282	1912	1913	1973	1972	0	1	0	12.25
283	1913	1914	1974	1973	0	1	0	12.25
284	1914	1915	1975	1974	0	1	0	12.25
285	1915	1916	1976	1975	0	1	0	12.25
286	1916	1917	1977	1976	0	1	0	12.25
287	1917	1918	1978	1977	0	1	0	12.25
288	1918	1919	1979	1978	0	1	0	12.25
289	1961	1962	2022	2021	0	1	0	12.25
290	1962	1963	2023	2022	0	1	0	12.25
291	1963	1964	2024	2023	0	1	0	12.25
292	1964	1965	2025	2024	0	1	0	12.25
293	1965	1966	2026	2025	0	1	0	12.25
294	1966	1967	2027	2026	0	1	0	12.25
295	1967	1968	2028	2027	0	1	0	12.25
296	1968	1969	2029	2028	0	1	0	12.25
297	1969	1970	2030	2029	0	1	0	12.25
298	1970	1971	2031	2030	0	1	0	12.25
299	1971	1972	2032	2031	0	1	0	12.25
300	1972	1973	2033	2032	0	1	0	12.25
301	1973	1974	2034	2033	0	1	0	12.25
302	1974	1975	2035	2034	0	1	0	12.25

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303	1975	1976	2036	2035	0	1	0	12.25
304	1976	1977	2037	2036	0	1	0	12.25
305	1977	1978	2038	2037	0	1	0	12.25
306	1978	1979	2039	2038	0	1	0	12.25
307	2021	2022	2082	2081	0	1	0	12.25
308	2022	2023	2083	2082	0	1	0	12.25
309	2023	2024	2084	2083	0	1	0	12.25
310	2024	2025	2085	2084	0	1	0	12.25
311	2025	2026	2086	2085	0	1	0	12.25
312	2026	2027	2087	2086	0	1	0	12.25
313	2027	2028	2088	2087	0	1	0	12.25
314	2028	2029	2089	2088	0	1	0	12.25
315	2029	2030	2090	2089	0	1	0	12.25
316	2030	2031	2091	2090	0	1	0	12.25
317	2031	2032	2092	2091	0	1	0	12.25
318	2032	2033	2093	2092	0	1	0	12.25
319	2033	2034	2094	2093	0	1	0	12.25
320	2034	2035	2095	2094	0	1	0	12.25
321	2035	2036	2096	2095	0	1	0	12.25
322	2036	2037	2097	2096	0	1	0	12.25
323	2037	2038	2098	2097	0	1	0	12.25
324	2038	2039	2099	2098	0	1	0	12.25
325	2081	2082	2142	2141	0	1	0	12.25
326	2082	2083	2143	2142	0	1	0	12.25
327	2083	2084	2144	2143	0	1	0	12.25
328	2084	2085	2145	2144	0	1	0	12.25
329	2085	2086	2146	2145	0	1	0	12.25
330	2086	2087	2147	2146	0	1	0	12.25
331	2087	2088	2148	2147	0	1	0	12.25
332	2088	2089	2149	2148	0	1	0	12.25
333	2089	2090	2150	2149	0	1	0	12.25
334	2090	2091	2151	2150	0	1	0	12.25
335	2091	2092	2152	2151	0	1	0	12.25
336	2092	2093	2153	2152	0	1	0	12.25
337	2093	2094	2154	2153	0	1	0	12.25
338	2094	2095	2155	2154	0	1	0	12.25
339	2095	2096	2156	2155	0	1	0	12.25
340	2096	2097	2157	2156	0	1	0	12.25
341	2097	2098	2158	2157	0	1	0	12.25
342	2098	2099	2159	2158	0	1	0	12.25

3 342 1 -1

SHELL (GR9, RB WEST-WALL PLATE)

1	2.8335E+6	0.17	2.4	0.07	0.07			
1	1048	1049	1108	0	1	0	2.00	
2	1047	1048	1108	1107	0	1	0	2.00
3	1046	1047	1107	1106	0	1	0	2.00
4	1045	1046	1106	1105	0	1	0	2.00
5	1044	1045	1105	1104	0	1	0	2.00
6	1043	1044	1104	1103	0	1	0	2.00
7	1042	1043	1103	1102	0	1	0	2.00
8	1041	1042	1102	1101	0	1	0	2.00
9	1040	1041	1101	1100	0	1	0	2.00
10	1039	1040	1100	1099	0	1	0	2.00
11	1038	1039	1099	1098	0	1	0	2.00
12	1037	1038	1098	1097	0	1	0	2.00
13	1036	1037	1097	1096	0	1	0	2.00
14	1035	1036	1096	1095	0	1	0	2.00
15	1034	1035	1095	1094	0	1	0	2.00
16	1033	1034	1094	1093	0	1	0	2.00
17	1032	1033	1093	1092	0	1	0	2.00
18	1031	1032	1092	1091	0	1	0	2.00
19	1108	1109	1169	1168	0	1	0	2.00
20	1107	1108	1168	1167	0	1	0	2.00

					SER-ESB-023-3.txt			
21	1106	1107	1167	1166	0	1	0	2.00
22	1105	1106	1166	1165	0	1	0	2.00
23	1104	1105	1165	1164	0	1	0	2.00
24	1103	1104	1164	1163	0	1	0	2.00
25	1102	1103	1163	1162	0	1	0	2.00
26	1101	1102	1162	1161	0	1	0	2.00
27	1100	1101	1161	1160	0	1	0	2.00
28	1099	1100	1160	1159	0	1	0	2.00
29	1098	1099	1159	1158	0	1	0	2.00
30	1097	1098	1158	1157	0	1	0	2.00
31	1096	1097	1157	1156	0	1	0	2.00
32	1095	1096	1156	1155	0	1	0	2.00
33	1094	1095	1155	1154	0	1	0	2.00
34	1093	1094	1154	1153	0	1	0	2.00
35	1092	1093	1153	1152	0	1	0	2.00
36	1091	1092	1152	1151	0	1	0	2.00
37	1168	1169	1229	1228	0	1	0	2.00
38	1167	1168	1228	1227	0	1	0	2.00
39	1166	1167	1227	1226	0	1	0	2.00
40	1165	1166	1226	1225	0	1	0	2.00
41	1164	1165	1225	1224	0	1	0	2.00
42	1163	1164	1224	1223	0	1	0	2.00
43	1162	1163	1223	1222	0	1	0	2.00
44	1161	1162	1222	1221	0	1	0	2.00
45	1160	1161	1221	1220	0	1	0	2.00
46	1159	1160	1220	1219	0	1	0	2.00
47	1158	1159	1219	1218	0	1	0	2.00
48	1157	1158	1218	1217	0	1	0	2.00
49	1156	1157	1217	1216	0	1	0	2.00
50	1155	1156	1216	1215	0	1	0	2.00
51	1154	1155	1215	1214	0	1	0	2.00
52	1153	1154	1214	1213	0	1	0	2.00
53	1152	1153	1213	1212	0	1	0	2.00
54	1151	1152	1212	1211	0	1	0	2.00
55	1228	1229	1289	1288	0	1	0	2.00
56	1227	1228	1288	1287	0	1	0	2.00
57	1226	1227	1287	1286	0	1	0	2.00
58	1225	1226	1286	1285	0	1	0	2.00
59	1224	1225	1285	1284	0	1	0	2.00
60	1223	1224	1284	1283	0	1	0	2.00
61	1222	1223	1283	1282	0	1	0	2.00
62	1221	1222	1282	1281	0	1	0	2.00
63	1220	1221	1281	1280	0	1	0	2.00
64	1219	1220	1280	1279	0	1	0	2.00
65	1218	1219	1279	1278	0	1	0	2.00
66	1217	1218	1278	1277	0	1	0	2.00
67	1216	1217	1277	1276	0	1	0	2.00
68	1215	1216	1276	1275	0	1	0	2.00
69	1214	1215	1275	1274	0	1	0	2.00
70	1213	1214	1274	1273	0	1	0	2.00
71	1212	1213	1273	1272	0	1	0	2.00
72	1211	1212	1272	1271	0	1	0	2.00
73	1288	1289	1349	1348	0	1	0	2.00
74	1287	1288	1348	1347	0	1	0	2.00
75	1286	1287	1347	1346	0	1	0	2.00
76	1285	1286	1346	1345	0	1	0	2.00
77	1284	1285	1345	1344	0	1	0	2.00
78	1283	1284	1344	1343	0	1	0	2.00
79	1282	1283	1343	1342	0	1	0	2.00
80	1281	1282	1342	1341	0	1	0	2.00
81	1280	1281	1341	1340	0	1	0	2.00
82	1279	1280	1340	1339	0	1	0	2.00
83	1278	1279	1339	1338	0	1	0	2.00

					SER-ESB-023-3.txt			
84	1277	1278	1338	1337	0	1	0	2.00
85	1276	1277	1337	1336	0	1	0	2.00
86	1275	1276	1336	1335	0	1	0	2.00
87	1274	1275	1335	1334	0	1	0	2.00
88	1273	1274	1334	1333	0	1	0	2.00
89	1272	1273	1333	1332	0	1	0	2.00
90	1271	1272	1332	1331	0	1	0	2.00
91	1348	1349	1409	1408	0	1	0	2.00
92	1347	1348	1408	1407	0	1	0	2.00
93	1346	1347	1407	1406	0	1	0	2.00
94	1345	1346	1406	1405	0	1	0	2.00
95	1344	1345	1405	1404	0	1	0	2.00
96	1343	1344	1404	1403	0	1	0	2.00
97	1342	1343	1403	1402	0	1	0	2.00
98	1341	1342	1402	1401	0	1	0	2.00
99	1340	1341	1401	1400	0	1	0	2.00
100	1339	1340	1400	1399	0	1	0	2.00
101	1338	1339	1399	1398	0	1	0	2.00
102	1337	1338	1398	1397	0	1	0	2.00
103	1336	1337	1397	1396	0	1	0	2.00
104	1335	1336	1396	1395	0	1	0	2.00
105	1334	1335	1395	1394	0	1	0	2.00
106	1333	1334	1394	1393	0	1	0	2.00
107	1332	1333	1393	1392	0	1	0	2.00
108	1331	1332	1392	1391	0	1	0	2.00
109	1408	1409	1469	1468	0	1	0	2.00
110	1407	1408	1468	1467	0	1	0	2.00
111	1406	1407	1467	1466	0	1	0	2.00
112	1405	1406	1466	1465	0	1	0	2.00
113	1404	1405	1465	1464	0	1	0	2.00
114	1403	1404	1464	1463	0	1	0	2.00
115	1402	1403	1463	1462	0	1	0	2.00
116	1401	1402	1462	1461	0	1	0	2.00
117	1400	1401	1461	1460	0	1	0	2.00
118	1399	1400	1460	1459	0	1	0	2.00
119	1398	1399	1459	1458	0	1	0	2.00
120	1397	1398	1458	1457	0	1	0	2.00
121	1396	1397	1457	1456	0	1	0	2.00
122	1395	1396	1456	1455	0	1	0	2.00
123	1394	1395	1455	1454	0	1	0	2.00
124	1393	1394	1454	1453	0	1	0	2.00
125	1392	1393	1453	1452	0	1	0	2.00
126	1391	1392	1452	1451	0	1	0	2.00
127	1468	1469	1529	1528	0	1	0	2.00
128	1467	1468	1528	1527	0	1	0	2.00
129	1466	1467	1527	1526	0	1	0	2.00
130	1465	1466	1526	1525	0	1	0	2.00
131	1464	1465	1525	1524	0	1	0	2.00
132	1463	1464	1524	1523	0	1	0	2.00
133	1462	1463	1523	1522	0	1	0	2.00
134	1461	1462	1522	1521	0	1	0	2.00
135	1460	1461	1521	1520	0	1	0	2.00
136	1459	1460	1520	1519	0	1	0	2.00
137	1458	1459	1519	1518	0	1	0	2.00
138	1457	1458	1518	1517	0	1	0	2.00
139	1456	1457	1517	1516	0	1	0	2.00
140	1455	1456	1516	1515	0	1	0	2.00
141	1454	1455	1515	1514	0	1	0	2.00
142	1453	1454	1514	1513	0	1	0	2.00
143	1452	1453	1513	1512	0	1	0	2.00
144	1451	1452	1512	1511	0	1	0	2.00
145	1528	1529	1589	1588	0	1	0	2.00
146	1527	1528	1588	1587	0	1	0	2.00

					SER-ESB-023-3.txt			
147	1526	1527	1587	1586	0	1	0	2.00
148	1525	1526	1586	1585	0	1	0	2.00
149	1524	1525	1585	1584	0	1	0	2.00
150	1523	1524	1584	1583	0	1	0	2.00
151	1522	1523	1583	1582	0	1	0	2.00
152	1521	1522	1582	1581	0	1	0	2.00
153	1520	1521	1581	1580	0	1	0	2.00
154	1519	1520	1580	1579	0	1	0	2.00
155	1518	1519	1579	1578	0	1	0	2.00
156	1517	1518	1578	1577	0	1	0	2.00
157	1516	1517	1577	1576	0	1	0	2.00
158	1515	1516	1576	1575	0	1	0	2.00
159	1514	1515	1575	1574	0	1	0	2.00
160	1513	1514	1574	1573	0	1	0	2.00
161	1512	1513	1573	1572	0	1	0	2.00
162	1511	1512	1572	1571	0	1	0	2.00
163	1588	1589	1649	1648	0	1	0	2.00
164	1587	1588	1648	1647	0	1	0	2.00
165	1586	1587	1647	1646	0	1	0	2.00
166	1585	1586	1646	1645	0	1	0	2.00
167	1584	1585	1645	1644	0	1	0	2.00
168	1583	1584	1644	1643	0	1	0	2.00
169	1582	1583	1643	1642	0	1	0	2.00
170	1581	1582	1642	1641	0	1	0	2.00
171	1580	1581	1641	1640	0	1	0	2.00
172	1579	1580	1640	1639	0	1	0	2.00
173	1578	1579	1639	1638	0	1	0	2.00
174	1577	1578	1638	1637	0	1	0	2.00
175	1576	1577	1637	1636	0	1	0	2.00
176	1575	1576	1636	1635	0	1	0	2.00
177	1574	1575	1635	1634	0	1	0	2.00
178	1573	1574	1634	1633	0	1	0	2.00
179	1572	1573	1633	1632	0	1	0	2.00
180	1571	1572	1632	1631	0	1	0	2.00
181	1648	1649	1709	1708	0	1	0	2.00
182	1647	1648	1708	1707	0	1	0	2.00
183	1646	1647	1707	1706	0	1	0	2.00
184	1645	1646	1706	1705	0	1	0	2.00
185	1644	1645	1705	1704	0	1	0	2.00
186	1643	1644	1704	1703	0	1	0	2.00
187	1642	1643	1703	1702	0	1	0	2.00
188	1641	1642	1702	1701	0	1	0	2.00
189	1640	1641	1701	1700	0	1	0	2.00
190	1639	1640	1700	1699	0	1	0	2.00
191	1638	1639	1699	1698	0	1	0	2.00
192	1637	1638	1698	1697	0	1	0	2.00
193	1636	1637	1697	1696	0	1	0	2.00
194	1635	1636	1696	1695	0	1	0	2.00
195	1634	1635	1695	1694	0	1	0	2.00
196	1633	1634	1694	1693	0	1	0	2.00
197	1632	1633	1693	1692	0	1	0	2.00
198	1631	1632	1692	1691	0	1	0	2.00
199	1708	1709	1769	1768	0	1	0	2.00
200	1707	1708	1768	1767	0	1	0	2.00
201	1706	1707	1767	1766	0	1	0	2.00
202	1705	1706	1766	1765	0	1	0	2.00
203	1704	1705	1765	1764	0	1	0	2.00
204	1703	1704	1764	1763	0	1	0	2.00
205	1702	1703	1763	1762	0	1	0	2.00
206	1701	1702	1762	1761	0	1	0	2.00
207	1700	1701	1761	1760	0	1	0	2.00
208	1699	1700	1760	1759	0	1	0	2.00
209	1698	1699	1759	1758	0	1	0	2.00

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210	1697	1698	1758	1757	0	1	0	2.00
211	1696	1697	1757	1756	0	1	0	2.00
212	1695	1696	1756	1755	0	1	0	2.00
213	1694	1695	1755	1754	0	1	0	2.00
214	1693	1694	1754	1753	0	1	0	2.00
215	1692	1693	1753	1752	0	1	0	2.00
216	1691	1692	1752	1751	0	1	0	2.00
217	1768	1769	1829	1828	0	1	0	2.00
218	1767	1768	1828	1827	0	1	0	2.00
219	1766	1767	1827	1826	0	1	0	2.00
220	1765	1766	1826	1825	0	1	0	2.00
221	1764	1765	1825	1824	0	1	0	2.00
222	1763	1764	1824	1823	0	1	0	2.00
223	1762	1763	1823	1822	0	1	0	2.00
224	1761	1762	1822	1821	0	1	0	2.00
225	1760	1761	1821	1820	0	1	0	2.00
226	1759	1760	1820	1819	0	1	0	2.00
227	1758	1759	1819	1818	0	1	0	2.00
228	1757	1758	1818	1817	0	1	0	2.00
229	1756	1757	1817	1816	0	1	0	2.00
230	1755	1756	1816	1815	0	1	0	2.00
231	1754	1755	1815	1814	0	1	0	2.00
232	1753	1754	1814	1813	0	1	0	2.00
233	1752	1753	1813	1812	0	1	0	2.00
234	1751	1752	1812	1811	0	1	0	2.00
235	1828	1829	1889	1888	0	1	0	2.00
236	1827	1828	1888	1887	0	1	0	2.00
237	1826	1827	1887	1886	0	1	0	2.00
238	1825	1826	1886	1885	0	1	0	2.00
239	1824	1825	1885	1884	0	1	0	2.00
240	1823	1824	1884	1883	0	1	0	2.00
241	1822	1823	1883	1882	0	1	0	2.00
242	1821	1822	1882	1881	0	1	0	2.00
243	1820	1821	1881	1880	0	1	0	2.00
244	1819	1820	1880	1879	0	1	0	2.00
245	1818	1819	1879	1878	0	1	0	2.00
246	1817	1818	1878	1877	0	1	0	2.00
247	1816	1817	1877	1876	0	1	0	2.00
248	1815	1816	1876	1875	0	1	0	2.00
249	1814	1815	1875	1874	0	1	0	2.00
250	1813	1814	1874	1873	0	1	0	2.00
251	1812	1813	1873	1872	0	1	0	2.00
252	1811	1812	1872	1871	0	1	0	2.00
253	1888	1889	1949	1948	0	1	0	2.00
254	1887	1888	1948	1947	0	1	0	2.00
255	1886	1887	1947	1946	0	1	0	2.00
256	1885	1886	1946	1945	0	1	0	2.00
257	1884	1885	1945	1944	0	1	0	2.00
258	1883	1884	1944	1943	0	1	0	2.00
259	1882	1883	1943	1942	0	1	0	2.00
260	1881	1882	1942	1941	0	1	0	2.00
261	1880	1881	1941	1940	0	1	0	2.00
262	1879	1880	1940	1939	0	1	0	2.00
263	1878	1879	1939	1938	0	1	0	2.00
264	1877	1878	1938	1937	0	1	0	2.00
265	1876	1877	1937	1936	0	1	0	2.00
266	1875	1876	1936	1935	0	1	0	2.00
267	1874	1875	1935	1934	0	1	0	2.00
268	1873	1874	1934	1933	0	1	0	2.00
269	1872	1873	1933	1932	0	1	0	2.00
270	1871	1872	1932	1931	0	1	0	2.00
271	1948	1949	2009	2008	0	1	0	12.25
272	1947	1948	2008	2007	0	1	0	12.25

						SER-ESB-023-3.txt		
273	1946	1947	2007	2006	0	1	0	12.25
274	1945	1946	2006	2005	0	1	0	12.25
275	1944	1945	2005	2004	0	1	0	12.25
276	1943	1944	2004	2003	0	1	0	12.25
277	1942	1943	2003	2002	0	1	0	12.25
278	1941	1942	2002	2001	0	1	0	12.25
279	1940	1941	2001	2000	0	1	0	12.25
280	1939	1940	2000	1999	0	1	0	12.25
281	1938	1939	1999	1998	0	1	0	12.25
282	1937	1938	1998	1997	0	1	0	12.25
283	1936	1937	1997	1996	0	1	0	12.25
284	1935	1936	1996	1995	0	1	0	12.25
285	1934	1935	1995	1994	0	1	0	12.25
286	1933	1934	1994	1993	0	1	0	12.25
287	1932	1933	1993	1992	0	1	0	12.25
288	1931	1932	1992	1991	0	1	0	12.25
289	2008	2009	2069	2068	0	1	0	12.25
290	2007	2008	2068	2067	0	1	0	12.25
291	2006	2007	2067	2066	0	1	0	12.25
292	2005	2006	2066	2065	0	1	0	12.25
293	2004	2005	2065	2064	0	1	0	12.25
294	2003	2004	2064	2063	0	1	0	12.25
295	2002	2003	2063	2062	0	1	0	12.25
296	2001	2002	2062	2061	0	1	0	12.25
297	2000	2001	2061	2060	0	1	0	12.25
298	1999	2000	2060	2059	0	1	0	12.25
299	1998	1999	2059	2058	0	1	0	12.25
300	1997	1998	2058	2057	0	1	0	12.25
301	1996	1997	2057	2056	0	1	0	12.25
302	1995	1996	2056	2055	0	1	0	12.25
303	1994	1995	2055	2054	0	1	0	12.25
304	1993	1994	2054	2053	0	1	0	12.25
305	1992	1993	2053	2052	0	1	0	12.25
306	1991	1992	2052	2051	0	1	0	12.25
307	2068	2069	2129	2128	0	1	0	12.25
308	2067	2068	2128	2127	0	1	0	12.25
309	2066	2067	2127	2126	0	1	0	12.25
310	2065	2066	2126	2125	0	1	0	12.25
311	2064	2065	2125	2124	0	1	0	12.25
312	2063	2064	2124	2123	0	1	0	12.25
313	2062	2063	2123	2122	0	1	0	12.25
314	2061	2062	2122	2121	0	1	0	12.25
315	2060	2061	2121	2120	0	1	0	12.25
316	2059	2060	2120	2119	0	1	0	12.25
317	2058	2059	2119	2118	0	1	0	12.25
318	2057	2058	2118	2117	0	1	0	12.25
319	2056	2057	2117	2116	0	1	0	12.25
320	2055	2056	2116	2115	0	1	0	12.25
321	2054	2055	2115	2114	0	1	0	12.25
322	2053	2054	2114	2113	0	1	0	12.25
323	2052	2053	2113	2112	0	1	0	12.25
324	2051	2052	2112	2111	0	1	0	12.25
325	2128	2129	2189	2188	0	1	0	12.25
326	2127	2128	2188	2187	0	1	0	12.25
327	2126	2127	2187	2186	0	1	0	12.25
328	2125	2126	2186	2185	0	1	0	12.25
329	2124	2125	2185	2184	0	1	0	12.25
330	2123	2124	2184	2183	0	1	0	12.25
331	2122	2123	2183	2182	0	1	0	12.25
332	2121	2122	2182	2181	0	1	0	12.25
333	2120	2121	2181	2180	0	1	0	12.25
334	2119	2120	2180	2179	0	1	0	12.25
335	2118	2119	2179	2178	0	1	0	12.25

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336	2117	2118	2178	2177	0	1	0	12.25
337	2116	2117	2177	2176	0	1	0	12.25
338	2115	2116	2176	2175	0	1	0	12.25
339	2114	2115	2175	2174	0	1	0	12.25
340	2113	2114	2174	2173	0	1	0	12.25
341	2112	2113	2173	2172	0	1	0	12.25
342	2111	2112	2172	2171	0	1	0	12.25

3 228 1 -1

SHELL (GR10, RB SOUTH-WALL PLATE)

1	2.8335E+6			0.17	2.4	0.07	0.07	
1	1019	1020	1080	1079	0	1	0	2.00
2	1020	1021	1081	1080	0	1	0	2.00
3	1021	1022	1082	1081	0	1	0	2.00
4	1022	1023	1083	1082	0	1	0	2.00
5	1023	1024	1084	1083	0	1	0	2.00
6	1024	1025	1085	1084	0	1	0	2.00
7	1025	1026	1086	1085	0	1	0	2.00
8	1026	1027	1087	1086	0	1	0	2.00
9	1027	1028	1088	1087	0	1	0	2.00
10	1028	1029	1089	1088	0	1	0	2.00
11	1029	1030	1090	1089	0	1	0	2.00
12	1030	1031	1091	1090	0	1	0	2.00
13	1079	1080	1140	1139	0	1	0	2.00
14	1080	1081	1141	1140	0	1	0	2.00
15	1081	1082	1142	1141	0	1	0	2.00
16	1082	1083	1143	1142	0	1	0	2.00
17	1083	1084	1144	1143	0	1	0	2.00
18	1084	1085	1145	1144	0	1	0	2.00
19	1085	1086	1146	1145	0	1	0	2.00
20	1086	1087	1147	1146	0	1	0	2.00
21	1087	1088	1148	1147	0	1	0	2.00
22	1088	1089	1149	1148	0	1	0	2.00
23	1089	1090	1150	1149	0	1	0	2.00
24	1090	1091	1151	1150	0	1	0	2.00
25	1139	1140	1200	1199	0	1	0	2.00
26	1140	1141	1201	1200	0	1	0	2.00
27	1141	1142	1202	1201	0	1	0	2.00
28	1142	1143	1203	1202	0	1	0	2.00
29	1143	1144	1204	1203	0	1	0	2.00
30	1144	1145	1205	1204	0	1	0	2.00
31	1145	1146	1206	1205	0	1	0	2.00
32	1146	1147	1207	1206	0	1	0	2.00
33	1147	1148	1208	1207	0	1	0	2.00
34	1148	1149	1209	1208	0	1	0	2.00
35	1149	1150	1210	1209	0	1	0	2.00
36	1150	1151	1211	1210	0	1	0	2.00
37	1199	1200	1260	1259	0	1	0	2.00
38	1200	1201	1261	1260	0	1	0	2.00
39	1201	1202	1262	1261	0	1	0	2.00
40	1202	1203	1263	1262	0	1	0	2.00
41	1203	1204	1264	1263	0	1	0	2.00
42	1204	1205	1265	1264	0	1	0	2.00
43	1205	1206	1266	1265	0	1	0	2.00
44	1206	1207	1267	1266	0	1	0	2.00
45	1207	1208	1268	1267	0	1	0	2.00
46	1208	1209	1269	1268	0	1	0	2.00
47	1209	1210	1270	1269	0	1	0	2.00
48	1210	1211	1271	1270	0	1	0	2.00
49	1259	1260	1320	1319	0	1	0	2.00
50	1260	1261	1321	1320	0	1	0	2.00
51	1261	1262	1322	1321	0	1	0	2.00
52	1262	1263	1323	1322	0	1	0	2.00
53	1263	1264	1324	1323	0	1	0	2.00

					SER-ESB-023-3.txt			
54	1264	1265	1325	1324	0	1	0	2.00
55	1265	1266	1326	1325	0	1	0	2.00
56	1266	1267	1327	1326	0	1	0	2.00
57	1267	1268	1328	1327	0	1	0	2.00
58	1268	1269	1329	1328	0	1	0	2.00
59	1269	1270	1330	1329	0	1	0	2.00
60	1270	1271	1331	1330	0	1	0	2.00
61	1319	1320	1380	1379	0	1	0	2.00
62	1320	1321	1381	1380	0	1	0	2.00
63	1321	1322	1382	1381	0	1	0	2.00
64	1322	1323	1383	1382	0	1	0	2.00
65	1323	1324	1384	1383	0	1	0	2.00
66	1324	1325	1385	1384	0	1	0	2.00
67	1325	1326	1386	1385	0	1	0	2.00
68	1326	1327	1387	1386	0	1	0	2.00
69	1327	1328	1388	1387	0	1	0	2.00
70	1328	1329	1389	1388	0	1	0	2.00
71	1329	1330	1390	1389	0	1	0	2.00
72	1330	1331	1391	1390	0	1	0	2.00
73	1379	1380	1440	1439	0	1	0	2.00
74	1380	1381	1441	1440	0	1	0	2.00
75	1381	1382	1442	1441	0	1	0	2.00
76	1382	1383	1443	1442	0	1	0	2.00
77	1383	1384	1444	1443	0	1	0	2.00
78	1384	1385	1445	1444	0	1	0	2.00
79	1385	1386	1446	1445	0	1	0	2.00
80	1386	1387	1447	1446	0	1	0	2.00
81	1387	1388	1448	1447	0	1	0	2.00
82	1388	1389	1449	1448	0	1	0	2.00
83	1389	1390	1450	1449	0	1	0	2.00
84	1390	1391	1451	1450	0	1	0	2.00
85	1439	1440	1500	1499	0	1	0	2.00
86	1440	1441	1501	1500	0	1	0	2.00
87	1441	1442	1502	1501	0	1	0	2.00
88	1442	1443	1503	1502	0	1	0	2.00
89	1443	1444	1504	1503	0	1	0	2.00
90	1444	1445	1505	1504	0	1	0	2.00
91	1445	1446	1506	1505	0	1	0	2.00
92	1446	1447	1507	1506	0	1	0	2.00
93	1447	1448	1508	1507	0	1	0	2.00
94	1448	1449	1509	1508	0	1	0	2.00
95	1449	1450	1510	1509	0	1	0	2.00
96	1450	1451	1511	1510	0	1	0	2.00
97	1499	1500	1560	1559	0	1	0	2.00
98	1500	1501	1561	1560	0	1	0	2.00
99	1501	1502	1562	1561	0	1	0	2.00
100	1502	1503	1563	1562	0	1	0	2.00
101	1503	1504	1564	1563	0	1	0	2.00
102	1504	1505	1565	1564	0	1	0	2.00
103	1505	1506	1566	1565	0	1	0	2.00
104	1506	1507	1567	1566	0	1	0	2.00
105	1507	1508	1568	1567	0	1	0	2.00
106	1508	1509	1569	1568	0	1	0	2.00
107	1509	1510	1570	1569	0	1	0	2.00
108	1510	1511	1571	1570	0	1	0	2.00
109	1559	1560	1620	1619	0	1	0	2.00
110	1560	1561	1621	1620	0	1	0	2.00
111	1561	1562	1622	1621	0	1	0	2.00
112	1562	1563	1623	1622	0	1	0	2.00
113	1563	1564	1624	1623	0	1	0	2.00
114	1564	1565	1625	1624	0	1	0	2.00
115	1565	1566	1626	1625	0	1	0	2.00
116	1566	1567	1627	1626	0	1	0	2.00

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117	1567	1568	1628	1627	0	1	0	2.00
118	1568	1569	1629	1628	0	1	0	2.00
119	1569	1570	1630	1629	0	1	0	2.00
120	1570	1571	1631	1630	0	1	0	2.00
121	1619	1620	1680	1679	0	1	0	2.00
122	1620	1621	1681	1680	0	1	0	2.00
123	1621	1622	1682	1681	0	1	0	2.00
124	1622	1623	1683	1682	0	1	0	2.00
125	1623	1624	1684	1683	0	1	0	2.00
126	1624	1625	1685	1684	0	1	0	2.00
127	1625	1626	1686	1685	0	1	0	2.00
128	1626	1627	1687	1686	0	1	0	2.00
129	1627	1628	1688	1687	0	1	0	2.00
130	1628	1629	1689	1688	0	1	0	2.00
131	1629	1630	1690	1689	0	1	0	2.00
132	1630	1631	1691	1690	0	1	0	2.00
133	1679	1680	1740	1739	0	1	0	2.00
134	1680	1681	1741	1740	0	1	0	2.00
135	1681	1682	1742	1741	0	1	0	2.00
136	1682	1683	1743	1742	0	1	0	2.00
137	1683	1684	1744	1743	0	1	0	2.00
138	1684	1685	1745	1744	0	1	0	2.00
139	1685	1686	1746	1745	0	1	0	2.00
140	1686	1687	1747	1746	0	1	0	2.00
141	1687	1688	1748	1747	0	1	0	2.00
142	1688	1689	1749	1748	0	1	0	2.00
143	1689	1690	1750	1749	0	1	0	2.00
144	1690	1691	1751	1750	0	1	0	2.00
145	1739	1740	1800	1799	0	1	0	2.00
146	1740	1741	1801	1800	0	1	0	2.00
147	1741	1742	1802	1801	0	1	0	2.00
148	1742	1743	1803	1802	0	1	0	2.00
149	1743	1744	1804	1803	0	1	0	2.00
150	1744	1745	1805	1804	0	1	0	2.00
151	1745	1746	1806	1805	0	1	0	2.00
152	1746	1747	1807	1806	0	1	0	2.00
153	1747	1748	1808	1807	0	1	0	2.00
154	1748	1749	1809	1808	0	1	0	2.00
155	1749	1750	1810	1809	0	1	0	2.00
156	1750	1751	1811	1810	0	1	0	2.00
157	1799	1800	1860	1859	0	1	0	2.00
158	1800	1801	1861	1860	0	1	0	2.00
159	1801	1802	1862	1861	0	1	0	2.00
160	1802	1803	1863	1862	0	1	0	2.00
161	1803	1804	1864	1863	0	1	0	2.00
162	1804	1805	1865	1864	0	1	0	2.00
163	1805	1806	1866	1865	0	1	0	2.00
164	1806	1807	1867	1866	0	1	0	2.00
165	1807	1808	1868	1867	0	1	0	2.00
166	1808	1809	1869	1868	0	1	0	2.00
167	1809	1810	1870	1869	0	1	0	2.00
168	1810	1811	1871	1870	0	1	0	2.00
169	1859	1860	1920	1919	0	1	0	2.00
170	1860	1861	1921	1920	0	1	0	2.00
171	1861	1862	1922	1921	0	1	0	2.00
172	1862	1863	1923	1922	0	1	0	2.00
173	1863	1864	1924	1923	0	1	0	2.00
174	1864	1865	1925	1924	0	1	0	2.00
175	1865	1866	1926	1925	0	1	0	2.00
176	1866	1867	1927	1926	0	1	0	2.00
177	1867	1868	1928	1927	0	1	0	2.00
178	1868	1869	1929	1928	0	1	0	2.00
179	1869	1870	1930	1929	0	1	0	2.00

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180	1870	1871	1931	1930	0	1	0	2.00
181	1919	1920	1980	1979	0	1	0	17.50
182	1920	1921	1981	1980	0	1	0	17.50
183	1921	1922	1982	1981	0	1	0	17.50
184	1922	1923	1983	1982	0	1	0	17.50
185	1923	1924	1984	1983	0	1	0	17.50
186	1924	1925	1985	1984	0	1	0	17.50
187	1925	1926	1986	1985	0	1	0	17.50
188	1926	1927	1987	1986	0	1	0	17.50
189	1927	1928	1988	1987	0	1	0	17.50
190	1928	1929	1989	1988	0	1	0	17.50
191	1929	1930	1990	1989	0	1	0	17.50
192	1930	1931	1991	1990	0	1	0	17.50
193	1979	1980	2040	2039	0	1	0	17.50
194	1980	1981	2041	2040	0	1	0	17.50
195	1981	1982	2042	2041	0	1	0	17.50
196	1982	1983	2043	2042	0	1	0	17.50
197	1983	1984	2044	2043	0	1	0	17.50
198	1984	1985	2045	2044	0	1	0	17.50
199	1985	1986	2046	2045	0	1	0	17.50
200	1986	1987	2047	2046	0	1	0	17.50
201	1987	1988	2048	2047	0	1	0	17.50
202	1988	1989	2049	2048	0	1	0	17.50
203	1989	1990	2050	2049	0	1	0	17.50
204	1990	1991	2051	2050	0	1	0	17.50
205	2039	2040	2100	2099	0	1	0	17.50
206	2040	2041	2101	2100	0	1	0	17.50
207	2041	2042	2102	2101	0	1	0	17.50
208	2042	2043	2103	2102	0	1	0	17.50
209	2043	2044	2104	2103	0	1	0	17.50
210	2044	2045	2105	2104	0	1	0	17.50
211	2045	2046	2106	2105	0	1	0	17.50
212	2046	2047	2107	2106	0	1	0	17.50
213	2047	2048	2108	2107	0	1	0	17.50
214	2048	2049	2109	2108	0	1	0	17.50
215	2049	2050	2110	2109	0	1	0	17.50
216	2050	2051	2111	2110	0	1	0	17.50
217	2099	2100	2160	2159	0	1	0	17.50
218	2100	2101	2161	2160	0	1	0	17.50
219	2101	2102	2162	2161	0	1	0	17.50
220	2102	2103	2163	2162	0	1	0	17.50
221	2103	2104	2164	2163	0	1	0	17.50
222	2104	2105	2165	2164	0	1	0	17.50
223	2105	2106	2166	2165	0	1	0	17.50
224	2106	2107	2167	2166	0	1	0	17.50
225	2107	2108	2168	2167	0	1	0	17.50
226	2108	2109	2169	2168	0	1	0	17.50
227	2109	2110	2170	2169	0	1	0	17.50
228	2110	2111	2171	2170	0	1	0	17.50

3 228 1 -1

SHELL (GR11, RB NORTH-WALL PLATE)

1	2.8335E+6	0.17	2.4	0.07	0.07			
1	1060	1001	1061	1120	0	1	0	2.00
2	1059	1060	1120	1119	0	1	0	2.00
3	1058	1059	1119	1118	0	1	0	2.00
4	1057	1058	1118	1117	0	1	0	2.00
5	1056	1057	1117	1116	0	1	0	2.00
6	1055	1056	1116	1115	0	1	0	2.00
7	1054	1055	1115	1114	0	1	0	2.00
8	1053	1054	1114	1113	0	1	0	2.00
9	1052	1053	1113	1112	0	1	0	2.00
10	1051	1052	1112	1111	0	1	0	2.00
11	1050	1051	1111	1110	0	1	0	2.00

					SER-ESB-023-3.txt			
12	1049	1050	1110	1109	0	1	0	2.00
13	1120	1061	1121	1180	0	1	0	2.00
14	1119	1120	1180	1179	0	1	0	2.00
15	1118	1119	1179	1178	0	1	0	2.00
16	1117	1118	1178	1177	0	1	0	2.00
17	1116	1117	1177	1176	0	1	0	2.00
18	1115	1116	1176	1175	0	1	0	2.00
19	1114	1115	1175	1174	0	1	0	2.00
20	1113	1114	1174	1173	0	1	0	2.00
21	1112	1113	1173	1172	0	1	0	2.00
22	1111	1112	1172	1171	0	1	0	2.00
23	1110	1111	1171	1170	0	1	0	2.00
24	1109	1110	1170	1169	0	1	0	2.00
25	1180	1121	1181	1240	0	1	0	2.00
26	1179	1180	1240	1239	0	1	0	2.00
27	1178	1179	1239	1238	0	1	0	2.00
28	1177	1178	1238	1237	0	1	0	2.00
29	1176	1177	1237	1236	0	1	0	2.00
30	1175	1176	1236	1235	0	1	0	2.00
31	1174	1175	1235	1234	0	1	0	2.00
32	1173	1174	1234	1233	0	1	0	2.00
33	1172	1173	1233	1232	0	1	0	2.00
34	1171	1172	1232	1231	0	1	0	2.00
35	1170	1171	1231	1230	0	1	0	2.00
36	1169	1170	1230	1229	0	1	0	2.00
37	1240	1181	1241	1300	0	1	0	2.00
38	1239	1240	1300	1299	0	1	0	2.00
39	1238	1239	1299	1298	0	1	0	2.00
40	1237	1238	1298	1297	0	1	0	2.00
41	1236	1237	1297	1296	0	1	0	2.00
42	1235	1236	1296	1295	0	1	0	2.00
43	1234	1235	1295	1294	0	1	0	2.00
44	1233	1234	1294	1293	0	1	0	2.00
45	1232	1233	1293	1292	0	1	0	2.00
46	1231	1232	1292	1291	0	1	0	2.00
47	1230	1231	1291	1290	0	1	0	2.00
48	1229	1230	1290	1289	0	1	0	2.00
49	1300	1241	1301	1360	0	1	0	2.00
50	1299	1300	1360	1359	0	1	0	2.00
51	1298	1299	1359	1358	0	1	0	2.00
52	1297	1298	1358	1357	0	1	0	2.00
53	1296	1297	1357	1356	0	1	0	2.00
54	1295	1296	1356	1355	0	1	0	2.00
55	1294	1295	1355	1354	0	1	0	2.00
56	1293	1294	1354	1353	0	1	0	2.00
57	1292	1293	1353	1352	0	1	0	2.00
58	1291	1292	1352	1351	0	1	0	2.00
59	1290	1291	1351	1350	0	1	0	2.00
60	1289	1290	1350	1349	0	1	0	2.00
61	1360	1301	1361	1420	0	1	0	2.00
62	1359	1360	1420	1419	0	1	0	2.00
63	1358	1359	1419	1418	0	1	0	2.00
64	1357	1358	1418	1417	0	1	0	2.00
65	1356	1357	1417	1416	0	1	0	2.00
66	1355	1356	1416	1415	0	1	0	2.00
67	1354	1355	1415	1414	0	1	0	2.00
68	1353	1354	1414	1413	0	1	0	2.00
69	1352	1353	1413	1412	0	1	0	2.00
70	1351	1352	1412	1411	0	1	0	2.00
71	1350	1351	1411	1410	0	1	0	2.00
72	1349	1350	1410	1409	0	1	0	2.00
73	1420	1361	1421	1480	0	1	0	2.00
74	1419	1420	1480	1479	0	1	0	2.00

					SER-ESB-023-3.txt			
75	1418	1419	1479	1478	0	1	0	2.00
76	1417	1418	1478	1477	0	1	0	2.00
77	1416	1417	1477	1476	0	1	0	2.00
78	1415	1416	1476	1475	0	1	0	2.00
79	1414	1415	1475	1474	0	1	0	2.00
80	1413	1414	1474	1473	0	1	0	2.00
81	1412	1413	1473	1472	0	1	0	2.00
82	1411	1412	1472	1471	0	1	0	2.00
83	1410	1411	1471	1470	0	1	0	2.00
84	1409	1410	1470	1469	0	1	0	2.00
85	1480	1421	1481	1540	0	1	0	2.00
86	1479	1480	1540	1539	0	1	0	2.00
87	1478	1479	1539	1538	0	1	0	2.00
88	1477	1478	1538	1537	0	1	0	2.00
89	1476	1477	1537	1536	0	1	0	2.00
90	1475	1476	1536	1535	0	1	0	2.00
91	1474	1475	1535	1534	0	1	0	2.00
92	1473	1474	1534	1533	0	1	0	2.00
93	1472	1473	1533	1532	0	1	0	2.00
94	1471	1472	1532	1531	0	1	0	2.00
95	1470	1471	1531	1530	0	1	0	2.00
96	1469	1470	1530	1529	0	1	0	2.00
97	1540	1481	1541	1600	0	1	0	2.00
98	1539	1540	1600	1599	0	1	0	2.00
99	1538	1539	1599	1598	0	1	0	2.00
100	1537	1538	1598	1597	0	1	0	2.00
101	1536	1537	1597	1596	0	1	0	2.00
102	1535	1536	1596	1595	0	1	0	2.00
103	1534	1535	1595	1594	0	1	0	2.00
104	1533	1534	1594	1593	0	1	0	2.00
105	1532	1533	1593	1592	0	1	0	2.00
106	1531	1532	1592	1591	0	1	0	2.00
107	1530	1531	1591	1590	0	1	0	2.00
108	1529	1530	1590	1589	0	1	0	2.00
109	1600	1541	1601	1660	0	1	0	2.00
110	1599	1600	1660	1659	0	1	0	2.00
111	1598	1599	1659	1658	0	1	0	2.00
112	1597	1598	1658	1657	0	1	0	2.00
113	1596	1597	1657	1656	0	1	0	2.00
114	1595	1596	1656	1655	0	1	0	2.00
115	1594	1595	1655	1654	0	1	0	2.00
116	1593	1594	1654	1653	0	1	0	2.00
117	1592	1593	1653	1652	0	1	0	2.00
118	1591	1592	1652	1651	0	1	0	2.00
119	1590	1591	1651	1650	0	1	0	2.00
120	1589	1590	1650	1649	0	1	0	2.00
121	1660	1601	1661	1720	0	1	0	2.00
122	1659	1660	1720	1719	0	1	0	2.00
123	1658	1659	1719	1718	0	1	0	2.00
124	1657	1658	1718	1717	0	1	0	2.00
125	1656	1657	1717	1716	0	1	0	2.00
126	1655	1656	1716	1715	0	1	0	2.00
127	1654	1655	1715	1714	0	1	0	2.00
128	1653	1654	1714	1713	0	1	0	2.00
129	1652	1653	1713	1712	0	1	0	2.00
130	1651	1652	1712	1711	0	1	0	2.00
131	1650	1651	1711	1710	0	1	0	2.00
132	1649	1650	1710	1709	0	1	0	2.00
133	1720	1661	1721	1780	0	1	0	2.00
134	1719	1720	1780	1779	0	1	0	2.00
135	1718	1719	1779	1778	0	1	0	2.00
136	1717	1718	1778	1777	0	1	0	2.00
137	1716	1717	1777	1776	0	1	0	2.00

					SER-ESB-023-3.txt			
138	1715	1716	1776	1775	0	1	0	2.00
139	1714	1715	1775	1774	0	1	0	2.00
140	1713	1714	1774	1773	0	1	0	2.00
141	1712	1713	1773	1772	0	1	0	2.00
142	1711	1712	1772	1771	0	1	0	2.00
143	1710	1711	1771	1770	0	1	0	2.00
144	1709	1710	1770	1769	0	1	0	2.00
145	1780	1721	1781	1840	0	1	0	2.00
146	1779	1780	1840	1839	0	1	0	2.00
147	1778	1779	1839	1838	0	1	0	2.00
148	1777	1778	1838	1837	0	1	0	2.00
149	1776	1777	1837	1836	0	1	0	2.00
150	1775	1776	1836	1835	0	1	0	2.00
151	1774	1775	1835	1834	0	1	0	2.00
152	1773	1774	1834	1833	0	1	0	2.00
153	1772	1773	1833	1832	0	1	0	2.00
154	1771	1772	1832	1831	0	1	0	2.00
155	1770	1771	1831	1830	0	1	0	2.00
156	1769	1770	1830	1829	0	1	0	2.00
157	1840	1781	1841	1900	0	1	0	2.00
158	1839	1840	1900	1899	0	1	0	2.00
159	1838	1839	1899	1898	0	1	0	2.00
160	1837	1838	1898	1897	0	1	0	2.00
161	1836	1837	1897	1896	0	1	0	2.00
162	1835	1836	1896	1895	0	1	0	2.00
163	1834	1835	1895	1894	0	1	0	2.00
164	1833	1834	1894	1893	0	1	0	2.00
165	1832	1833	1893	1892	0	1	0	2.00
166	1831	1832	1892	1891	0	1	0	2.00
167	1830	1831	1891	1890	0	1	0	2.00
168	1829	1830	1890	1889	0	1	0	2.00
169	1900	1841	1901	1960	0	1	0	2.00
170	1899	1900	1960	1959	0	1	0	2.00
171	1898	1899	1959	1958	0	1	0	2.00
172	1897	1898	1958	1957	0	1	0	2.00
173	1896	1897	1957	1956	0	1	0	2.00
174	1895	1896	1956	1955	0	1	0	2.00
175	1894	1895	1955	1954	0	1	0	2.00
176	1893	1894	1954	1953	0	1	0	2.00
177	1892	1893	1953	1952	0	1	0	2.00
178	1891	1892	1952	1951	0	1	0	2.00
179	1890	1891	1951	1950	0	1	0	2.00
180	1889	1890	1950	1949	0	1	0	2.00
181	1960	1901	1961	2020	0	1	0	17.50
182	1959	1960	2020	2019	0	1	0	17.50
183	1958	1959	2019	2018	0	1	0	17.50
184	1957	1958	2018	2017	0	1	0	17.50
185	1956	1957	2017	2016	0	1	0	17.50
186	1955	1956	2016	2015	0	1	0	17.50
187	1954	1955	2015	2014	0	1	0	17.50
188	1953	1954	2014	2013	0	1	0	17.50
189	1952	1953	2013	2012	0	1	0	17.50
190	1951	1952	2012	2011	0	1	0	17.50
191	1950	1951	2011	2010	0	1	0	17.50
192	1949	1950	2010	2009	0	1	0	17.50
193	2020	1961	2021	2080	0	1	0	17.50
194	2019	2020	2080	2079	0	1	0	17.50
195	2018	2019	2079	2078	0	1	0	17.50
196	2017	2018	2078	2077	0	1	0	17.50
197	2016	2017	2077	2076	0	1	0	17.50
198	2015	2016	2076	2075	0	1	0	17.50
199	2014	2015	2075	2074	0	1	0	17.50
200	2013	2014	2074	2073	0	1	0	17.50

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201	2012	2013	2073	2072	0	1	0	17.50
202	2011	2012	2072	2071	0	1	0	17.50
203	2010	2011	2071	2070	0	1	0	17.50
204	2009	2010	2070	2069	0	1	0	17.50
205	2080	2021	2081	2140	0	1	0	17.50
206	2079	2080	2140	2139	0	1	0	17.50
207	2078	2079	2139	2138	0	1	0	17.50
208	2077	2078	2138	2137	0	1	0	17.50
209	2076	2077	2137	2136	0	1	0	17.50
210	2075	2076	2136	2135	0	1	0	17.50
211	2074	2075	2135	2134	0	1	0	17.50
212	2073	2074	2134	2133	0	1	0	17.50
213	2072	2073	2133	2132	0	1	0	17.50
214	2071	2072	2132	2131	0	1	0	17.50
215	2070	2071	2131	2130	0	1	0	17.50
216	2069	2070	2130	2129	0	1	0	17.50
217	2140	2081	2141	2200	0	1	0	17.50
218	2139	2140	2200	2199	0	1	0	17.50
219	2138	2139	2199	2198	0	1	0	17.50
220	2137	2138	2198	2197	0	1	0	17.50
221	2136	2137	2197	2196	0	1	0	17.50
222	2135	2136	2196	2195	0	1	0	17.50
223	2134	2135	2195	2194	0	1	0	17.50
224	2133	2134	2194	2193	0	1	0	17.50
225	2132	2133	2193	2192	0	1	0	17.50
226	2131	2132	2192	2191	0	1	0	17.50
227	2130	2131	2191	2190	0	1	0	17.50
228	2129	2130	2190	2189	0	1	0	17.50

2 50 2 50 -1
(GR12, RBFB MAT1 STICK)

BEAM

1	2.8335E+6	0.17	0.0	0.07	0.07	
2	2.5344E+6	0.17	0.0	0.07	0.07	
1	1.000E-01	1.715E+03	1.715E+03	9.713E+04	4.289E+04	8.756E+04
2	1.000E-01	9.423E+01	7.800E+01	1.723E+05	2.579E+04	6.054E+04
3	1.000E-01	9.800E+01	9.800E+01	3.776E+05	3.557E+04	6.297E+04
4	1.000E-01	1.596E+02	1.383E+02	1.338E+05	4.852E+04	1.140E+05
5	1.000E-01	1.823E+02	1.704E+02	1.833E+05	6.206E+04	1.119E+05
6	1.000E-01	1.823E+02	1.960E+02	2.056E+05	7.083E+04	1.204E+05
7	1.000E-01	1.844E+02	1.960E+02	2.068E+05	7.083E+04	1.218E+05
8	1.000E-01	1.797E+02	1.908E+02	1.972E+05	6.896E+04	1.186E+05
9	1.000E-01	5.120E+01	1.623E+02	8.836E+03	2.245E+04	2.710E+03
10	1.000E-01	5.116E+01	1.725E+02	9.093E+03	2.324E+04	2.641E+03
11	1.000E-01	9.225E+01	2.223E+02	7.364E+04	5.417E+04	2.687E+04
12	1.000E-01	1.184E+02	1.184E+02	5.637E+03	1.351E+04	1.351E+04
13	1.000E-01	8.835E+01	8.835E+01	6.379E+04	3.198E+04	3.198E+04
14	1.000E-01	1.122E+02	1.122E+02	8.097E+04	4.060E+04	4.060E+04
15	1.000E-01	1.194E+02	1.194E+02	8.619E+04	4.322E+04	4.322E+04
16	1.000E-01	1.194E+02	1.194E+02	8.619E+04	4.322E+04	4.322E+04
17	1.000E-01	1.152E+02	1.152E+02	8.317E+04	4.170E+04	4.170E+04
18	1.000E-01	1.167E+02	1.167E+02	8.428E+04	4.226E+04	4.226E+04
19	1.000E-01	1.095E+02	1.095E+02	7.903E+04	3.963E+04	3.963E+04
20	1.000E-01	5.013E+01	5.013E+01	4.636E+03	2.390E+03	2.390E+03
21	1.000E-01	5.013E+01	5.013E+01	4.636E+03	2.390E+03	2.390E+03
22	1.000E-01	4.553E+01	4.553E+01	4.210E+03	2.171E+03	2.171E+03
23	1.000E-01	4.553E+01	4.553E+01	4.210E+03	2.171E+03	2.171E+03
24	1.000E-01	5.127E+01	5.127E+01	4.742E+03	2.445E+03	2.445E+03
25	1.715E+03	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
26	1.682E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
27	1.920E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
28	2.887E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
29	3.418E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
30	3.673E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
31	3.694E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01

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32	3.595E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
33	2.120E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
34	2.204E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
35	2.964E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
36	1.184E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
37	1.767E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
38	2.243E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
39	2.388E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
40	2.388E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
41	2.304E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
42	2.335E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
43	2.189E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
44	1.003E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
45	1.003E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
46	9.106E+01	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
47	9.106E+01	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
48	1.025E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
49	1.000E-01	3.259E+02	3.566E+02	3.311E+05	1.415E+05	2.754E+05
50	6.589E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
1	10	23	15	2	1	
2	191	203	195	1	2	
3	181	193	185	1	3	
4	171	183	175	1	4	
5	161	173	165	1	5	
6	151	163	155	1	6	
7	141	153	145	1	7	
8	131	143	135	1	8	
9	121	103	125	1	9	
10	111	123	115	1	10	
11	21	113	25	1	11	
12	281	293	285	1	12	
13	261	283	265	1	13	
14	251	263	255	1	14	
15	240	253	245	1	15	
16	230	240	235	1	16	
17	221	230	225	1	17	
18	211	223	215	1	18	
19	31	213	35	1	19	
20	340	350	345	1	20	
21	330	340	335	1	21	
22	321	330	325	1	22	
23	311	323	315	1	23	
24	41	313	45	1	24	
25	10	24	16	2	25	
26	192	204	196	1	26	
27	182	194	186	1	27	
28	172	184	176	1	28	
29	162	174	166	1	29	
30	152	164	156	1	30	
31	142	154	146	1	31	
32	132	144	136	1	32	
33	122	104	126	1	33	
34	112	124	116	1	34	
35	22	114	26	1	35	
36	282	294	286	1	36	
37	262	284	266	1	37	
38	252	264	256	1	38	
39	240	254	246	1	39	
40	230	240	236	1	40	
41	222	230	226	1	41	
42	212	224	216	1	42	
43	32	214	36	1	43	
44	340	350	346	1	44	

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45 330 340 336 1 45
 46 322 330 326 1 46
 47 312 324 316 1 47
 48 42 314 46 1 48
 49 101 133 105 1 49
 50 102 134 106 1 50

2 13 1 13 -1

BEAM

(GR13, RSW MAT701 STICK)

1	2.0387E+7	0.30	0.0	0.04	0.04	
1	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
2	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
3	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
4	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
5	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
6	4.760E+00	2.380E+00	2.380E+00	1.060E+02	5.300E+01	5.300E+01
7	4.760E+00	2.380E+00	2.380E+00	1.060E+02	5.300E+01	5.300E+01
8	4.760E+00	2.380E+00	2.380E+00	1.060E+02	5.300E+01	5.300E+01
9	5.800E+00	2.900E+00	2.900E+00	1.300E+02	7.200E+01	7.200E+01
10	7.800E+00	3.900E+00	3.900E+00	1.780E+02	8.900E+01	8.900E+01
11	6.740E+00	3.370E+00	3.370E+00	1.530E+02	7.300E+01	7.300E+01
12	6.260E+00	3.130E+00	3.130E+00	1.420E+02	7.100E+01	7.100E+01
13	4.200E+00	2.100E+00	2.100E+00	7.300E+01	3.700E+01	3.700E+01

1 701 702 799 1 1
 2 702 703 799 1 2
 3 703 704 799 1 3
 4 704 705 799 1 4
 5 705 706 799 1 5
 6 707 708 799 1 6
 7 708 709 799 1 7
 8 709 710 799 1 8
 9 710 711 799 1 9
 10 711 712 799 1 10
 11 712 713 799 1 11
 12 713 714 799 1 12
 13 714 715 799 1 13

2 28 1 9 -1

BEAM

(GR14, RPV MAT801 STICK)

1	1.7945E+7	0.30	0.0	0.04	0.04	
1	4.7926	2.3963	2.3963	0.1000	7.3270	7.3270
2	4.3454	2.1727	2.1727	0.1000	22.5150	22.5150
3	9.4411	4.7206	4.7206	0.1000	68.8541	68.8541
4	4.1705	2.0853	2.0853	0.1000	27.7523	27.7523
5	4.9191	2.4596	2.4596	0.1000	47.0840	47.0840
6	6.6106	3.3053	3.3053	0.1000	51.7140	51.7140
7	8.1377	4.0689	4.0689	0.1000	41.6440	41.6440
8	8.2610	4.1305	4.1305	0.1000	12.5970	12.5970
9	0.9160	0.4580	0.4580	0.1000	9.4432	9.4432

1 801 802 899 1 1
 2 802 803 899 1 2
 3 803 804 899 1 3
 4 804 805 899 1 3
 5 805 806 899 1 4
 6 806 807 899 1 4
 7 807 808 899 1 4
 8 808 809 899 1 4
 9 809 810 899 1 4
 10 810 811 899 1 4
 11 811 812 899 1 4
 12 812 813 899 1 4
 13 813 814 899 1 4
 14 814 815 899 1 4
 15 815 816 899 1 4
 16 816 817 899 1 4

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17	817	818	899	1	4				
18	818	819	899	1	4				
19	819	820	899	1	4				
20	820	821	899	1	4				
21	821	822	899	1	4				
22	822	823	899	1	4				
23	823	824	899	1	4				
24	824	825	899	1	5				
25	825	826	899	1	6				
26	826	827	899	1	7				
27	827	828	899	1	8				
28	815	711	899	1	9				
2	17	1	7	-1					BEAM
(GR15, RPV MAT820 STICK)									
1	1.7993E+7		0.30		0.0	0.02	0.02		
1	1.7776	0.8888	0.8888	0.8888	0.1000	0.0124	0.0124		
2	1.6162	0.8081	0.8081	0.8081	0.1000	0.0097	0.0097		
3	0.6675	0.3338	0.3338	0.3338	0.1000	0.0023	0.0023		
4	1.8242	0.9121	0.9121	0.9121	0.1000	3.5310	3.5310		
5	0.9734	0.4867	0.4867	0.4867	0.1000	4.6731	4.6731		
6	1.7948	0.8974	0.8974	0.8974	0.1000	5.6470	5.6470		
7	1.0041	0.5021	0.5021	0.5021	0.1000	5.1282	5.1282		
1	829	830	899	1	1				
2	830	831	899	1	2				
3	831	832	899	1	3				
4	832	833	899	1	4				
5	833	834	899	1	5				
6	834	835	899	1	6				
7	835	836	899	1	6				
8	836	837	899	1	6				
9	837	838	899	1	6				
10	838	839	899	1	7				
11	839	840	899	1	7				
12	840	841	899	1	7				
13	841	842	899	1	7				
14	842	843	899	1	7				
15	843	844	899	1	7				
16	844	845	899	1	7				
17	845	846	899	1	7				
2	7	1	2	-1					BEAM
(GR16, RPV MAT803 STICK)									
1	7.5494E+6		0.41		0.0	0.06	0.06		
1	1.3146	0.6573	0.6573	0.6573	0.1000	0.0042	0.0042		
2	1.0000	0.5000	0.5000	0.5000	0.1000	0.0050	0.0050		
1	877	848	899	1	1				
2	848	849	899	1	1				
3	849	850	899	1	1				
4	850	851	899	1	1				
5	851	852	899	1	1				
6	852	853	899	1	1				
7	853	878	899	1	2				
2	19	1	5	-1					BEAM
(GR17, RPV MAT821 STICK)									
1	1.7993E+7		0.30		0.0	0.04	0.04		
1	0.9528	0.4764	0.4764	0.4764	0.1000	0.0086	0.0086		
2	1.8518	0.9259	0.9259	0.9259	0.1000	0.0045	0.0045		
3	0.7628	0.3814	0.3814	0.3814	0.1000	0.0018	0.0018		
4	0.8816	0.4408	0.4408	0.4408	0.1000	0.0029	0.0029		
5	0.7159	0.3580	0.3580	0.3580	0.1000	0.0018	0.0018		
1	879	855	899	1	1				
2	855	856	899	1	1				
3	856	857	899	1	1				
4	857	858	899	1	1				

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5	858	880	899	1	1
6	859	860	899	1	2
7	860	828	899	1	2
8	827	861	899	1	3
9	828	862	899	1	3
10	861	863	899	1	3
11	862	864	899	1	3
12	863	865	899	1	3
13	864	866	899	1	3
14	865	867	899	1	3
15	866	868	899	1	3
16	867	869	899	1	4
17	868	870	899	1	4
18	869	871	899	1	5
19	870	872	899	1	5
7	137	137			

SPRING (GR18, RB OSSILATOR)

1	0.0	0.0	9.125E+04	0.0	0.0	0.0	0.07
2	0.0	0.0	4.954E+04	0.0	0.0	0.0	0.07
3	0.0	0.0	2.779E+05	0.0	0.0	0.0	0.07
4	0.0	0.0	4.424E+05	0.0	0.0	0.0	0.07
5	0.0	0.0	4.825E+04	0.0	0.0	0.0	0.07
6	0.0	0.0	4.723E+05	0.0	0.0	0.0	0.07
7	0.0	0.0	4.359E+05	0.0	0.0	0.0	0.07
8	0.0	0.0	8.021E+05	0.0	0.0	0.0	0.07
9	0.0	0.0	1.518E+06	0.0	0.0	0.0	0.07
10	0.0	0.0	1.518E+06	0.0	0.0	0.0	0.07
11	0.0	0.0	9.100E+06	0.0	0.0	0.0	0.07
12	0.0	0.0	1.119E+07	0.0	0.0	0.0	0.07
13	0.0	0.0	3.730E+07	0.0	0.0	0.0	0.07
14	0.0	0.0	3.402E+06	0.0	0.0	0.0	0.07
15	0.0	0.0	3.402E+06	0.0	0.0	0.0	0.07
16	0.0	0.0	7.160E+06	0.0	0.0	0.0	0.07
17	0.0	0.0	4.820E+06	0.0	0.0	0.0	0.07
18	0.0	0.0	2.250E+05	0.0	0.0	0.0	0.07
19	0.0	0.0	5.029E+04	0.0	0.0	0.0	0.07
20	0.0	0.0	4.383E+04	0.0	0.0	0.0	0.07
21	0.0	0.0	7.532E+05	0.0	0.0	0.0	0.07
22	0.0	0.0	4.057E+05	0.0	0.0	0.0	0.07
23	0.0	0.0	3.456E+05	0.0	0.0	0.0	0.07
24	0.0	0.0	6.216E+05	0.0	0.0	0.0	0.07
25	0.0	0.0	1.128E+06	0.0	0.0	0.0	0.07
26	0.0	0.0	1.128E+06	0.0	0.0	0.0	0.07
27	0.0	0.0	1.264E+06	0.0	0.0	0.0	0.07
28	0.0	0.0	1.264E+06	0.0	0.0	0.0	0.07
29	0.0	0.0	1.538E+06	0.0	0.0	0.0	0.07
30	0.0	0.0	1.538E+06	0.0	0.0	0.0	0.07
31	0.0	0.0	1.146E+06	0.0	0.0	0.0	0.07
32	0.0	0.0	1.146E+06	0.0	0.0	0.0	0.07
33	0.0	0.0	1.707E+06	0.0	0.0	0.0	0.07
34	0.0	0.0	1.707E+06	0.0	0.0	0.0	0.07
35	0.0	0.0	1.146E+06	0.0	0.0	0.0	0.07
36	0.0	0.0	1.146E+06	0.0	0.0	0.0	0.07
37	0.0	0.0	1.715E+06	0.0	0.0	0.0	0.07
38	0.0	0.0	1.715E+06	0.0	0.0	0.0	0.07
39	0.0	0.0	3.150E+06	0.0	0.0	0.0	0.07
40	0.0	0.0	5.503E+06	0.0	0.0	0.0	0.07
41	0.0	0.0	5.503E+06	0.0	0.0	0.0	0.07
42	0.0	0.0	3.266E+06	0.0	0.0	0.0	0.07
43	0.0	0.0	3.266E+06	0.0	0.0	0.0	0.07
44	0.0	0.0	3.552E+06	0.0	0.0	0.0	0.07
45	0.0	0.0	2.082E+06	0.0	0.0	0.0	0.07
46	0.0	0.0	2.082E+06	0.0	0.0	0.0	0.07

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47	0.0	0.0	6.230E+05	0.0	0.0	0.0	0.07
48	0.0	0.0	3.852E+05	0.0	0.0	0.0	0.07
49	0.0	0.0	1.177E+06	0.0	0.0	0.0	0.07
50	0.0	0.0	1.177E+06	0.0	0.0	0.0	0.07
51	0.0	0.0	9.513E+05	0.0	0.0	0.0	0.07
52	0.0	0.0	9.513E+05	0.0	0.0	0.0	0.07
53	0.0	0.0	1.718E+06	0.0	0.0	0.0	0.07
54	0.0	0.0	1.718E+06	0.0	0.0	0.0	0.07
55	0.0	0.0	2.396E+06	0.0	0.0	0.0	0.07
56	0.0	0.0	3.601E+06	0.0	0.0	0.0	0.07
57	0.0	0.0	3.601E+06	0.0	0.0	0.0	0.07
58	0.0	0.0	3.774E+05	0.0	0.0	0.0	0.07
59	0.0	0.0	3.774E+05	0.0	0.0	0.0	0.07
60	0.0	0.0	5.145E+05	0.0	0.0	0.0	0.07
61	0.0	0.0	5.145E+05	0.0	0.0	0.0	0.07
62	0.0	0.0	1.090E+06	0.0	0.0	0.0	0.07
63	0.0	0.0	1.090E+06	0.0	0.0	0.0	0.07
64	1.789E+04	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.04
65	0.000E+00	1.789E+04	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.04
66	6.287E+05	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.04
67	0.000E+00	6.287E+05	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.04
68	1.789E+06	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.04
69	0.000E+00	1.789E+06	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.04
70	5.548E+06	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.04
71	0.000E+00	5.548E+06	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.04
72	0.000E+00	0.000E+00	0.000E+00	4.309E+09	0.000E+00	0.000E+00	0.04
73	0.000E+00	0.000E+00	0.000E+00	0.000E+00	4.309E+09	0.000E+00	0.04
74	1.119E+05	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.02
75	0.000E+00	1.119E+05	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.02
76	1.250E+06	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.02
77	0.000E+00	1.250E+06	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.02
78	0.000E+00	0.000E+00	8.433E+06	0.000E+00	0.000E+00	0.000E+00	0.04
79	0.000E+00	0.000E+00	0.000E+00	0.000E+00	4.567E+08	0.000E+00	0.07
80	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
81	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
82	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
83	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
84	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
85	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
86	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
87	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
88	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
89	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
90	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
91	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
92	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
93	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
94	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
95	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
96	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
97	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
98	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
99	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
100	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
101	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
102	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
103	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
104	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
105	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
106	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
107	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
108	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
109	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00

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110	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
111	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
112	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
113	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
114	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
115	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
116	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
117	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
118	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
119	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
120	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
121	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
122	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
123	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
124	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
125	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
126	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
127	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
128	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
129	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
130	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
131	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
132	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
133	0.000E+00	0.000E+00	8.478E+05	0.000E+00	0.000E+00	0.000E+00	0.00
134	0.000E+00	0.000E+00	5.991E+04	0.000E+00	0.000E+00	0.000E+00	0.00
135	0.000E+00	0.000E+00	5.204E+06	0.000E+00	0.000E+00	0.000E+00	0.00
136	0.000E+00	0.000E+00	6.146E+06	0.000E+00	0.000E+00	0.000E+00	0.00
137	0.000E+00	0.000E+00	9.470E+05	0.000E+00	0.000E+00	0.000E+00	0.00
1	200	901	1				
2	200	902	2				
3	200	903	3				
4	200	904	4				
5	200	905	5				
6	200	906	6				
7	200	907	7				
8	200	908	8				
9	190	991	9				
10	290	991	10				
11	290	992	11				
12	280	981	12				
13	280	982	13				
14	180	983	14				
15	280	983	15				
16	180	984	16				
17	280	985	17				
18	170	971	18				
19	170	972	19				
20	170	973	20				
21	170	974	21				
22	170	975	22				
23	160	961	23				
24	160	962	24				
25	160	963	25				
26	260	963	26				
27	260	964	27				
28	701	964	28				
29	160	965	29				
30	260	965	30				
31	150	951	31				
32	250	951	32				
33	150	952	33				
34	250	952	34				
35	140	941	35				

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36	240	941	36
37	140	942	37
38	240	942	38
39	130	931	39
40	130	932	40
41	230	932	41
42	230	933	42
43	350	933	43
44	130	934	44
45	130	935	45
46	230	935	46
47	120	921	47
48	120	922	48
49	120	923	49
50	220	923	50
51	220	924	51
52	330	924	52
53	120	925	53
54	220	925	54
55	120	926	55
56	220	927	56
57	330	927	57
58	210	911	58
59	310	911	59
60	210	912	60
61	310	912	61
62	110	913	62
63	210	913	63
64	804	280	64
65	804	280	65
66	808	708	66
67	808	708	67
68	811	833	68
69	811	833	69
70	824	846	70
71	824	846	71
72	824	846	72
73	824	846	73
74	867	320	74
75	867	320	75
76	867	868	76
77	867	868	77
78	824	846	78
79	180	280	79
80	705	711	80
81	705	711	81
82	705	711	82
83	705	711	83
84	705	711	84
85	705	711	85
86	706	712	86
87	706	712	87
88	706	712	88
89	706	712	89
90	706	712	90
91	706	712	91
92	712	350	92
93	712	350	93
94	712	350	94
95	712	350	95
96	712	350	96
97	712	350	97
98	713	340	98

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99	713	340	99						
100	713	340	100						
101	713	340	101						
102	713	340	102						
103	713	340	103						
104	838	847	104						
105	838	847	105						
106	838	847	106						
107	838	847	107						
108	838	847	108						
109	844	854	109						
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112	844	854	112						
113	844	854	113						
114	847	877	114						
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124	854	879	124						
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127	859	880	127						
128	859	880	128						
129	859	880	129						
130	230	350	130						
131	230	350	131						
132	230	350	132						
133	110	210	133						
134	160	260	134						
135	180	280	135						
136	190	290	136						
137	210	310	137						
2	380	1	2	-1					
(GR19,	RB RIGID	LINK)							BEAM
1	9.99E+8	0.17		0.0	0.0	0.0			
1	999.9	999.9		999.9	9.99E+4	9.99E+4	9.99E+4	9.99E+4	
2	2.0E+4	1.0E+4		0.1	0.1	0.1	1.0E+6		
1	20	21	25	1	1				
2	20	22	25	1	1				
3	20	23	25	1	1				
4	20	24	25	1	1				
5	110	111	115	1	1				
6	110	112	115	1	1				
7	110	113	115	1	1				
8	110	114	115	1	1				
9	120	121	125	1	1				
10	120	122	125	1	1				
11	120	123	125	1	1				
12	120	124	125	1	1				
13	130	131	135	1	1				
14	130	132	135	1	1				
15	130	133	135	1	1				
16	130	134	135	1	1				
17	140	141	145	1	1				
18	140	142	145	1	1				
19	140	143	145	1	1				

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20	140	144	145	1	1
21	150	151	155	1	1
22	150	152	155	1	1
23	150	153	155	1	1
24	150	154	155	1	1
25	160	161	165	1	1
26	160	162	165	1	1
27	160	163	165	1	1
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32	170	174	175	1	1
33	180	181	185	1	1
34	180	182	185	1	1
35	180	183	185	1	1
36	180	184	185	1	1
37	190	191	195	1	1
38	190	192	195	1	1
39	190	193	195	1	1
40	190	194	195	1	1
41	200	203	205	1	1
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44	20	32	35	1	1
45	210	211	215	1	1
46	210	212	215	1	1
47	210	213	215	1	1
48	210	214	215	1	1
49	220	221	225	1	1
50	220	222	225	1	1
51	220	223	225	1	1
52	220	224	225	1	1
53	250	251	255	1	1
54	250	252	255	1	1
55	250	253	255	1	1
56	250	254	255	1	1
57	260	261	265	1	1
58	260	262	265	1	1
59	260	263	265	1	1
60	260	264	265	1	1
61	280	281	285	1	1
62	280	282	285	1	1
63	280	283	285	1	1
64	280	284	285	1	1
65	290	293	295	1	1
66	290	294	295	1	1
67	20	41	45	1	1
68	20	42	45	1	1
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70	310	312	317	1	1
71	310	313	317	1	1
72	310	314	317	1	1
73	320	321	327	1	1
74	320	322	327	1	1
75	320	323	327	1	1
76	320	324	327	1	1
77	190	290	295	1	2
78	180	280	285	1	2
79	160	260	265	1	2
80	150	250	255	1	2
81	140	240	245	1	2
82	130	230	235	1	2

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83	120	220	225	1	2
84	110	210	215	1	2
85	260	701	265	1	2
86	220	330	225	1	2
87	210	310	215	1	2
88	100	101	105	1	1
89	100	102	105	1	1
90	100	103	105	1	1
91	100	104	105	1	1
92	130	53	105	1	1
93	140	54	105	1	1
94	150	55	105	1	1
95	160	56	105	1	1
96	170	57	105	1	1
97	180	58	105	1	1
98	190	59	105	1	1
99	200	60	105	1	1
100	130	63	105	1	1
101	140	64	105	1	1
102	150	65	105	1	1
103	160	66	105	1	1
104	170	67	105	1	1
105	180	68	105	1	1
106	190	69	105	1	1
107	200	70	105	1	1
108	1001	1002	100	1	1
109	1002	1003	100	1	1
110	1003	1004	100	1	1
111	1004	1005	100	1	1
112	1005	1006	100	1	1
113	1006	1007	100	1	1
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118	1011	1012	100	1	1
119	1012	1013	100	1	1
120	1013	1014	100	1	1
121	1014	1015	100	1	1
122	1015	1016	100	1	1
123	1016	1017	100	1	1
124	1017	1018	100	1	1
125	1018	1019	100	1	1
126	1019	1020	100	1	1
127	1020	1021	100	1	1
128	1021	1022	100	1	1
129	1022	1023	100	1	1
130	1023	1024	100	1	1
131	1024	1025	100	1	1
132	1025	1026	100	1	1
133	1026	1027	100	1	1
134	1027	1028	100	1	1
135	1028	1029	100	1	1
136	1029	1030	100	1	1
137	1030	1031	100	1	1
138	1031	1032	100	1	1
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140	1033	1034	100	1	1
141	1034	1035	100	1	1
142	1035	1036	100	1	1
143	1036	1037	100	1	1
144	1037	1038	100	1	1
145	1038	1039	100	1	1

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146	1039	1040	100	1	1
147	1040	1041	100	1	1
148	1041	1042	100	1	1
149	1042	1043	100	1	1
150	1043	1044	100	1	1
151	1044	1045	100	1	1
152	1045	1046	100	1	1
153	1046	1047	100	1	1
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164	1057	1058	100	1	1
165	1058	1059	100	1	1
166	1059	1060	100	1	1
167	1060	1001	100	1	1
168	1007	100	1025	1	1
169	100	1043	1025	1	1
170	1055	100	1007	1	1
171	100	1025	1007	1	1
172	1301	1302	120	1	1
173	1302	1303	120	1	1
174	1303	1304	120	1	1
175	1304	1305	120	1	1
176	1305	1306	120	1	1
177	1306	1307	120	1	1
178	1307	1308	120	1	1
179	1308	1309	120	1	1
180	1309	1310	120	1	1
181	1310	1311	120	1	1
182	1311	1312	120	1	1
183	1312	1313	120	1	1
184	1313	1314	120	1	1
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203	1332	1333	120	1	1
204	1333	1334	120	1	1
205	1334	1335	120	1	1
206	1335	1336	120	1	1
207	1336	1337	120	1	1
208	1337	1338	120	1	1

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209	1338	1339	120	1	1
210	1339	1340	120	1	1
211	1340	1341	120	1	1
212	1341	1342	120	1	1
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214	1343	1344	120	1	1
215	1344	1345	120	1	1
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226	1355	1356	120	1	1
227	1356	1357	120	1	1
228	1357	1358	120	1	1
229	1358	1359	120	1	1
230	1359	1360	120	1	1
231	1360	1301	120	1	1
232	1307	120	1325	1	1
233	120	1343	1325	1	1
234	1355	120	1307	1	1
235	120	1325	1307	1	1
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238	1603	1604	110	1	1
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266	1631	1632	110	1	1
267	1632	1633	110	1	1
268	1633	1634	110	1	1
269	1634	1635	110	1	1
270	1635	1636	110	1	1
271	1636	1637	110	1	1

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272	1637	1638	110	1	1
273	1638	1639	110	1	1
274	1639	1640	110	1	1
275	1640	1641	110	1	1
276	1641	1642	110	1	1
277	1642	1643	110	1	1
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295	1660	1601	110	1	1
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297	110	1643	1625	1	1
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299	110	1625	1607	1	1
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301	1902	1903	20	1	1
302	1903	1904	20	1	1
303	1904	1905	20	1	1
304	1905	1906	20	1	1
305	1906	1907	20	1	1
306	1907	1908	20	1	1
307	1908	1909	20	1	1
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SER-ESB-023-3.txt

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SER-ESB-023-3.txt

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SER-ESB-023-3.txt

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SER-ESB-023-3.txt

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SER-ESB-023-3.txt

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SER-ESB-023-3.txt

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SER-ESB-023-3.txt

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SER-ESB-023-3.txt

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SER-ESB-023-3.txt

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1325	2325	8859	2
1326	2326	8860	2
1327	2327	8861	2
1328	2328	8862	2
1329	2329	8863	2
1330	2330	8864	2
1331	2331	8865	2
1332	2332	8866	2
1333	2333	8867	2
1334	2334	8868	2
1335	2335	8869	2
1336	2336	8870	2

SER-ESB-023-3.txt

1337	2337	8873	2
1338	2338	8874	2
1339	2339	8875	2
1340	2340	8876	2
1341	2341	8877	2
1342	2342	8878	2
1343	2343	8879	2
1344	2344	8880	2
1345	2345	8881	2
1346	2346	8882	2
1347	2347	8883	2
1348	2348	8884	2
1349	2349	8885	2
1350	2350	8886	2
1351	2351	8887	2
1352	2352	8888	2
1353	2353	8889	2
1354	2354	8892	2
1355	2355	8893	2
1356	2356	8894	2
1357	2357	8895	2
1358	2358	8896	2
1359	2359	8897	2
1360	2360	8898	2
1361	2361	8899	2
1362	2362	8900	2
1363	2363	8901	2
1364	2364	8902	2
1365	2365	8903	2
1366	2366	8904	2
1367	2367	8905	2
1368	2368	8906	2
1369	2369	8907	2
1370	2370	8908	2
1371	2371	8911	2
1372	2372	8912	2
1373	2373	8913	2
1374	2374	8914	2
1375	2375	8915	2
1376	2376	8916	2
1377	2377	8917	2
1378	2378	8918	2
1379	2379	8919	2
1380	2380	8920	2
1381	2381	8921	2
1382	2382	8922	2
1383	2383	8923	2
1384	2384	8924	2
1385	2385	8925	2
1386	2386	8926	2
1387	2387	8927	2

9	29
1	808
1	830
1	1
1	2
1	3
1	4
1	5
1	6
1	7
1	8
1	9
1	10

5.057E+00
0.000E+00
0.000E+00
0.000E+00
0.000E+00
0.000E+00
0.000E+00
-2.486E+00
0.000E+00
0.000E+00
0.000E+00

		SER-ESB-023-3.txt
1	11	0.000E+00
1	12	0.000E+00
2	2	5.057E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-2.486E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.725E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.725E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00

		SER-ESB-023-3.txt
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
2	809 831	
1	1	6.958E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-2.555E+00
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	6.958E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-2.555E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00

SER-ESB-023-3.txt

6	12	0.000E+00
7	7	1.808E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.808E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
3	810 832	
1	1	8.482E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-4.476E+00
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	8.482E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-4.476E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00

SER-ESB-023-3.txt

4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	3.757E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	3.757E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
4	811	833
1	1	2.020E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.680E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	2.020E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.680E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00

		SER-ESB-023-3.txt
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.528E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.528E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
5	812	834
1	1	3.486E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00

		SER-ESB-023-3.txt
1	6	0.000E+00
1	7	-2.904E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	3.486E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-2.904E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	2.644E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	2.644E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00

SER-ESB-023-3.txt

9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
6	813 835	
1	1	3.634E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-3.027E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	3.634E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-3.027E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00

		SER-ESB-023-3.txt
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	2.756E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	2.756E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
7	814 836	
1	1	3.634E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-3.027E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	3.634E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-3.027E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00

		SER-ESB-023-3.txt
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	2.756E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	2.756E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
8	815 837	
1	1	2.398E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.998E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	2.398E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00

SER-ESB-023-3.txt

2	7	0.000E+00
2	8	-1.998E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.819E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.819E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
9	816	838

		SER-ESB-023-3.txt
1	1	1.374E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.176E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	1.374E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.176E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.297E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00

		SER-ESB-023-3.txt
8	8	1.297E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
10	838 848	
1	1	0.000E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.576E+00
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	0.000E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.576E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00

		SER-ESB-023-3.txt
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.118E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.118E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
11	817 839	
1	1	1.602E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.398E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	1.602E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.398E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00

SER-ESB-023-3.txt

3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.729E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.729E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
12	839	849
1	1	0.000E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-3.182E+00
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00

		SER-ESB-023-3.txt
2	2	0.000E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-3.182E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	2.259E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	2.259E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00

SER-ESB-023-3.txt

11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
13	818 840	
1	1	1.617E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.412E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	1.617E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.412E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.746E+01

SER-ESB-023-3.txt

7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.746E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
14	840 850	
1	1	0.000E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-3.214E+00
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	0.000E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-3.214E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00

		SER-ESB-023-3.txt
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	2.281E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	2.281E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
15	819 841	
1	1	1.617E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.412E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	1.617E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.412E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00

SER-ESB-023-3.txt

3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.746E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.746E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
16	841	851
1	1	0.000E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-3.214E+00

		SER-ESB-023-3.txt
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	0.000E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-3.214E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	2.281E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	2.281E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00

SER-ESB-023-3.txt

9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
17	820 842	
1	1	1.617E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.411E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	1.617E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.411E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00

SER-ESB-023-3.txt

6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.746E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.746E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
18	842 852	
1	1	0.000E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-3.213E+00
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	0.000E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-3.213E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00

SER-ESB-023-3.txt

4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	2.281E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	2.281E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
19	821 843	
1	1	8.084E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-7.056E+00
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	8.084E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-7.056E+00

		SER-ESB-023-3.txt
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	8.729E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	8.729E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
20	843 853	
1	1	0.000E+00
1	2	0.000E+00

		SER-ESB-023-3.txt
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.606E+00
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	0.000E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.606E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.140E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.140E+00
8	9	0.000E+00

SER-ESB-023-3.txt

8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
21	822 844	
1	1	1.547E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.374E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	1.547E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.374E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00

			SER-ESB-023-3.txt
5	11		0.000E+00
5	12		0.000E+00
6	6		0.000E+00
6	7		0.000E+00
6	8		0.000E+00
6	9		0.000E+00
6	10		0.000E+00
6	11		0.000E+00
6	12		0.000E+00
7	7		1.539E+01
7	8		0.000E+00
7	9		0.000E+00
7	10		0.000E+00
7	11		0.000E+00
7	12		0.000E+00
8	8		1.539E+01
8	9		0.000E+00
8	10		0.000E+00
8	11		0.000E+00
8	12		0.000E+00
9	9		0.000E+00
9	10		0.000E+00
9	11		0.000E+00
9	12		0.000E+00
10	10		0.000E+00
10	11		0.000E+00
10	12		0.000E+00
11	11		0.000E+00
11	12		0.000E+00
12	12		0.000E+00
0			
22	844	854	
1	1		0.000E+00
1	2		0.000E+00
1	3		0.000E+00
1	4		0.000E+00
1	5		0.000E+00
1	6		0.000E+00
1	7		-1.649E+00
1	8		0.000E+00
1	9		0.000E+00
1	10		0.000E+00
1	11		0.000E+00
1	12		0.000E+00
2	2		0.000E+00
2	3		0.000E+00
2	4		0.000E+00
2	5		0.000E+00
2	6		0.000E+00
2	7		0.000E+00
2	8		-1.649E+00
2	9		0.000E+00
2	10		0.000E+00
2	11		0.000E+00
2	12		0.000E+00
3	3		0.000E+00
3	4		0.000E+00
3	5		0.000E+00
3	6		0.000E+00
3	7		0.000E+00
3	8		0.000E+00
3	9		0.000E+00
3	10		0.000E+00

		SER-ESB-023-3.txt
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.572E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.572E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
23	823 845	
1	1	1.588E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.386E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	1.588E+01
2	3	0.000E+00

		SER-ESB-023-3.txt
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.386E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.553E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.553E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00

			SER-ESB-023-3.txt
12	12		0.000E+00
0			
24	845	856	
1	1		0.000E+00
1	2		0.000E+00
1	3		0.000E+00
1	4		0.000E+00
1	5		0.000E+00
1	6		0.000E+00
1	7		-1.663E+00
1	8		0.000E+00
1	9		0.000E+00
1	10		0.000E+00
1	11		0.000E+00
1	12		0.000E+00
2	2		0.000E+00
2	3		0.000E+00
2	4		0.000E+00
2	5		0.000E+00
2	6		0.000E+00
2	7		0.000E+00
2	8		-1.663E+00
2	9		0.000E+00
2	10		0.000E+00
2	11		0.000E+00
2	12		0.000E+00
3	3		0.000E+00
3	4		0.000E+00
3	5		0.000E+00
3	6		0.000E+00
3	7		0.000E+00
3	8		0.000E+00
3	9		0.000E+00
3	10		0.000E+00
3	11		0.000E+00
3	12		0.000E+00
4	4		0.000E+00
4	5		0.000E+00
4	6		0.000E+00
4	7		0.000E+00
4	8		0.000E+00
4	9		0.000E+00
4	10		0.000E+00
4	11		0.000E+00
4	12		0.000E+00
5	5		0.000E+00
5	6		0.000E+00
5	7		0.000E+00
5	8		0.000E+00
5	9		0.000E+00
5	10		0.000E+00
5	11		0.000E+00
5	12		0.000E+00
6	6		0.000E+00
6	7		0.000E+00
6	8		0.000E+00
6	9		0.000E+00
6	10		0.000E+00
6	11		0.000E+00
6	12		0.000E+00
7	7		1.586E+00
7	8		0.000E+00
7	9		0.000E+00

SER-ESB-023-3.txt

7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.586E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
25	824 846	
1	1	1.629E+01
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.422E+01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	1.629E+01
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.422E+01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00

		SER-ESB-023-3.txt
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.592E+01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.592E+01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
26	846 857	
1	1	0.000E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.706E+00
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	0.000E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.706E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00

		SER-ESB-023-3.txt
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.626E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.626E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
27	825 858	
1	1	3.118E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-1.387E+00
1	8	0.000E+00
1	9	0.000E+00

		SER-ESB-023-3.txt
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	3.118E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-1.387E+00
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00
4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	1.324E+00
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	1.324E+00
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00

			SER-ESB-023-3.txt
10	10		0.000E+00
10	11		0.000E+00
10	12		0.000E+00
11	11		0.000E+00
11	12		0.000E+00
12	12		0.000E+00
0			
28	826	859	
1	1		2.178E+00
1	2		0.000E+00
1	3		0.000E+00
1	4		0.000E+00
1	5		0.000E+00
1	6		0.000E+00
1	7		-8.124E-01
1	8		0.000E+00
1	9		0.000E+00
1	10		0.000E+00
1	11		0.000E+00
1	12		0.000E+00
2	2		2.178E+00
2	3		0.000E+00
2	4		0.000E+00
2	5		0.000E+00
2	6		0.000E+00
2	7		0.000E+00
2	8		-8.124E-01
2	9		0.000E+00
2	10		0.000E+00
2	11		0.000E+00
2	12		0.000E+00
3	3		0.000E+00
3	4		0.000E+00
3	5		0.000E+00
3	6		0.000E+00
3	7		0.000E+00
3	8		0.000E+00
3	9		0.000E+00
3	10		0.000E+00
3	11		0.000E+00
3	12		0.000E+00
4	4		0.000E+00
4	5		0.000E+00
4	6		0.000E+00
4	7		0.000E+00
4	8		0.000E+00
4	9		0.000E+00
4	10		0.000E+00
4	11		0.000E+00
4	12		0.000E+00
5	5		0.000E+00
5	6		0.000E+00
5	7		0.000E+00
5	8		0.000E+00
5	9		0.000E+00
5	10		0.000E+00
5	11		0.000E+00
5	12		0.000E+00
6	6		0.000E+00
6	7		0.000E+00
6	8		0.000E+00
6	9		0.000E+00
6	10		0.000E+00

SER-ESB-023-3.txt

6	11	0.000E+00
6	12	0.000E+00
7	7	7.027E-01
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	7.027E-01
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		
29	827 860	
1	1	1.245E+00
1	2	0.000E+00
1	3	0.000E+00
1	4	0.000E+00
1	5	0.000E+00
1	6	0.000E+00
1	7	-2.357E-01
1	8	0.000E+00
1	9	0.000E+00
1	10	0.000E+00
1	11	0.000E+00
1	12	0.000E+00
2	2	1.245E+00
2	3	0.000E+00
2	4	0.000E+00
2	5	0.000E+00
2	6	0.000E+00
2	7	0.000E+00
2	8	-2.357E-01
2	9	0.000E+00
2	10	0.000E+00
2	11	0.000E+00
2	12	0.000E+00
3	3	0.000E+00
3	4	0.000E+00
3	5	0.000E+00
3	6	0.000E+00
3	7	0.000E+00
3	8	0.000E+00
3	9	0.000E+00
3	10	0.000E+00
3	11	0.000E+00
3	12	0.000E+00
4	4	0.000E+00
4	5	0.000E+00
4	6	0.000E+00
4	7	0.000E+00
4	8	0.000E+00

SER-ESB-023-3.txt

4	9	0.000E+00
4	10	0.000E+00
4	11	0.000E+00
4	12	0.000E+00
5	5	0.000E+00
5	6	0.000E+00
5	7	0.000E+00
5	8	0.000E+00
5	9	0.000E+00
5	10	0.000E+00
5	11	0.000E+00
5	12	0.000E+00
6	6	0.000E+00
6	7	0.000E+00
6	8	0.000E+00
6	9	0.000E+00
6	10	0.000E+00
6	11	0.000E+00
6	12	0.000E+00
7	7	7.700E-02
7	8	0.000E+00
7	9	0.000E+00
7	10	0.000E+00
7	11	0.000E+00
7	12	0.000E+00
8	8	7.700E-02
8	9	0.000E+00
8	10	0.000E+00
8	11	0.000E+00
8	12	0.000E+00
9	9	0.000E+00
9	10	0.000E+00
9	11	0.000E+00
9	12	0.000E+00
10	10	0.000E+00
10	11	0.000E+00
10	12	0.000E+00
11	11	0.000E+00
11	12	0.000E+00
12	12	0.000E+00
0		

10	1	0.00	0.00	0.00	0.000E+00	0.000E+00	0.000E+00
MASSES							
20	1	10306.80	10306.80	12954.80	3.420E+06	3.182E+06	6.570E+06
110	1	12014.90	12014.90	10757.50	3.348E+06	5.487E+06	8.790E+06
120	1	11004.40	11004.40	8351.90	2.868E+06	4.541E+06	7.374E+06
130	1	9875.20	9875.20	4787.80	3.375E+06	5.496E+06	8.824E+06
140	1	7053.40	7053.40	6242.50	3.432E+06	5.343E+06	8.720E+06
150	1	6591.70	6591.70	5858.80	3.136E+06	5.106E+06	8.192E+06
160	1	7033.30	7033.30	5600.10	3.552E+06	5.095E+06	8.830E+06
170	1	7109.10	7109.10	4249.10	3.312E+06	5.710E+06	9.590E+06
180	1	13588.70	13588.70	12691.00	4.967E+06	7.227E+06	1.227E+07
190	1	9662.60	9662.60	8928.30	5.578E+06	6.119E+06	1.156E+07
200	1	9141.40	9141.40	4500.40	3.902E+06	4.483E+06	8.822E+06
210	1	5376.90	5376.90	4777.80	1.512E+06	1.517E+06	3.001E+06
220	1	5551.70	5551.70	4031.50	1.575E+06	1.591E+06	3.134E+06
230	1	7627.00	7627.00	4061.60	1.899E+06	1.899E+06	3.773E+06
240	1	6830.30	6830.30	3383.40	1.703E+06	1.703E+06	3.389E+06
250	1	4046.90	4046.90	3314.00	1.173E+06	1.170E+06	1.723E+06
260	1	8151.70	8151.70	6041.60	2.058E+06	1.982E+06	3.995E+06
280	1	20110.30	20110.30	11660.30	3.221E+06	3.625E+06	6.060E+06
290	1	7171.10	7171.10	3815.00	1.083E+06	3.993E+05	2.278E+06
310	1	2732.90	2732.90	2325.40	1.485E+05	1.485E+05	2.853E+05

RB

				SER-ESB-023-3.txt			
330	1	3060.70	3060.70	2340.00	1.682E+05	1.683E+05	3.227E+05
350	1	5627.10	5627.10	5607.50	3.319E+05	3.320E+05	6.564E+05
701	1	2014.32	2014.32	840.21	5.668E+04	5.668E+04	1.129E+05
702	1	726.76	726.76	726.76	2.090E+04	2.090E+04	4.059E+04
703	1	709.77	709.77	706.76	2.030E+04	2.030E+04	3.958E+04
704	1	502.83	502.83	474.84	1.420E+04	1.420E+04	2.809E+04
705	1	479.84	479.84	453.84	1.360E+04	1.360E+04	2.679E+04
706	1	350.89	350.89	407.86	9.856E+03	9.856E+03	1.959E+04
707	1	119.96	119.96	119.96	1.379E+03	1.379E+03	2.679E+03
708	1	317.70	317.70	296.70	4.908E+03	4.908E+03	6.928E+03
709	1	222.93	222.93	222.93	3.949E+03	3.949E+03	4.979E+03
710	1	316.89	316.89	316.89	1.129E+03	1.129E+03	7.837E+02
711	1	454.84	454.84	454.84	1.010E+04	1.010E+04	1.160E+03
712	1	482.83	482.83	482.83	5.768E+03	5.768E+03	1.100E+04
713	1	185.93	185.93	185.93	2.129E+03	2.129E+03	4.199E+03
714	1	76.97	76.97	76.97	6.848E+02	6.848E+02	1.360E+03
715	1	107.96	107.96	107.96	9.866E+02	9.866E+02	1.890E+03
801	1	15.919	15.919	15.919	0.000	0.000	0.000
802	1	30.353	30.353	30.353	0.000	0.000	0.000
803	1	48.234	48.234	48.234	0.000	0.000	0.000
804	1	60.101	60.101	60.101	0.000	0.000	0.000
805	1	59.671	59.671	59.671	0.000	0.000	0.000
806	1	90.726	90.726	90.726	0.000	0.000	0.000
807	1	33.913	33.913	33.913	0.000	0.000	0.000
808	1	45.199	45.199	45.199	0.000	0.000	0.000
809	1	48.260	48.260	48.260	0.000	0.000	0.000
810	1	52.630	52.630	52.630	0.000	0.000	0.000
811	1	45.050	45.050	45.050	0.000	0.000	0.000
812	1	63.285	63.285	63.285	0.000	0.000	0.000
813	1	65.964	65.964	65.964	0.000	0.000	0.000
814	1	65.964	65.964	65.964	0.000	0.000	0.000
815	1	58.377	58.377	58.377	0.000	0.000	0.000
816	1	21.923	21.923	21.923	0.000	0.000	0.000
817	1	22.970	22.970	22.970	0.000	0.000	0.000
818	1	23.197	23.197	23.197	0.000	0.000	0.000
819	1	23.197	23.197	23.197	0.000	0.000	0.000
820	1	23.192	23.192	23.192	0.000	0.000	0.000
821	1	19.958	19.958	19.958	0.000	0.000	0.000
822	1	17.256	17.256	17.256	0.000	0.000	0.000
823	1	22.777	22.777	22.777	0.000	0.000	0.000
824	1	27.033	27.033	27.033	0.000	0.000	0.000
825	1	28.295	28.295	143.190	0.000	0.000	0.000
826	1	28.991	28.991	28.991	0.000	0.000	0.000
827	1	47.632	47.632	86.849	0.000	0.000	0.000
828	1	40.156	40.156	70.694	0.000	0.000	0.000
829	1	11.591	11.591	11.591	0.000	0.000	0.000
830	1	15.951	15.951	15.951	0.000	0.000	0.000
831	1	10.415	10.415	10.415	0.000	0.000	0.000
832	1	12.664	12.664	12.664	0.000	0.000	0.000
833	1	21.175	21.175	93.773	0.000	0.000	0.000
834	1	22.436	22.436	22.436	0.000	0.000	0.000
835	1	29.088	29.088	29.088	0.000	0.000	0.000
836	1	29.088	29.088	29.088	0.000	0.000	0.000
837	1	19.197	19.197	19.197	0.000	0.000	0.000
838	1	28.715	28.715	28.715	0.000	0.000	0.000
839	1	5.667	5.667	5.667	0.000	0.000	0.000
840	1	6.368	6.368	6.368	0.000	0.000	0.000
841	1	5.723	5.723	5.723	0.000	0.000	0.000
842	1	5.722	5.722	5.722	0.000	0.000	0.000
843	1	4.924	4.924	4.924	0.000	0.000	0.000
844	1	38.413	38.413	179.001	0.000	0.000	0.000
845	1	5.619	5.619	5.619	0.000	0.000	0.000
846	1	8.146	8.146	8.146	0.000	0.000	0.000

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847	1	3.399	3.399	3.231	0.000	0.000	0.000
848	1	30.015	30.015	28.530	0.000	0.000	0.000
849	1	53.762	53.762	51.103	0.000	0.000	0.000
850	1	54.294	54.294	51.608	0.000	0.000	0.000
851	1	54.294	54.294	51.608	0.000	0.000	0.000
852	1	54.282	54.282	51.597	0.000	0.000	0.000
853	1	27.135	27.135	25.793	0.000	0.000	0.000
854	1	0.927	0.927	0.927	0.000	0.000	0.000
855	1	7.877	7.877	7.877	0.000	0.000	0.000
856	1	13.899	13.899	13.899	0.000	0.000	0.000
857	1	11.691	11.691	11.691	0.000	0.000	0.000
858	1	9.525	9.525	9.525	0.000	0.000	0.000
859	1	8.011	8.011	8.011	0.000	0.000	0.000
860	1	9.896	9.896	9.896	0.000	0.000	0.000
861	1	6.762	6.762	6.762	0.000	0.000	0.000
862	1	4.015	4.015	4.015	0.000	0.000	0.000
863	1	4.011	4.011	4.011	0.000	0.000	0.000
864	1	4.011	4.011	4.011	0.000	0.000	0.000
865	1	4.011	4.011	4.011	0.000	0.000	0.000
866	1	4.011	4.011	4.011	0.000	0.000	0.000
867	1	5.922	5.922	5.922	0.000	0.000	0.000
868	1	4.548	4.548	4.548	0.000	0.000	0.000
869	1	4.704	4.704	4.704	0.000	0.000	0.000
870	1	4.704	4.704	4.704	0.000	0.000	0.000
871	1	2.161	2.161	2.161	0.000	0.000	0.000
872	1	2.161	2.161	2.161	0.000	0.000	0.000
873	1	0.000	0.000	0.000	0.000	0.000	0.000
874	1	7.677	7.677	7.677	0.000	0.000	0.000
875	1	0.000	0.000	0.000	0.000	0.000	0.000
876	1	1.375	1.375	1.375	0.000	0.000	0.000
901	1	0.00	0.00	2997.25	0.00	0.00	0.00

RB

OSCILLATORS MASS

902	1	0.00	0.00	449.29	0.00	0.00	0.00
903	1	0.00	0.00	597.39	0.00	0.00	0.00
904	1	0.00	0.00	277.94	0.00	0.00	0.00
905	1	0.00	0.00	18.96	0.00	0.00	0.00
906	1	0.00	0.00	123.46	0.00	0.00	0.00
907	1	0.00	0.00	84.00	0.00	0.00	0.00
908	1	0.00	0.00	92.72	0.00	0.00	0.00
911	1	0.00	0.00	377.71	0.00	0.00	0.00
912	1	0.00	0.00	369.29	0.00	0.00	0.00
913	1	0.00	0.00	451.12	0.00	0.00	0.00
921	1	0.00	0.00	372.72	0.00	0.00	0.00
922	1	0.00	0.00	110.70	0.00	0.00	0.00
923	1	0.00	0.00	1121.28	0.00	0.00	0.00
924	1	0.00	0.00	611.06	0.00	0.00	0.00
925	1	0.00	0.00	477.72	0.00	0.00	0.00
926	1	0.00	0.00	283.82	0.00	0.00	0.00
927	1	0.00	0.00	830.44	0.00	0.00	0.00
931	1	0.00	0.00	1124.17	0.00	0.00	0.00
932	1	0.00	0.00	5262.37	0.00	0.00	0.00
933	1	0.00	0.00	3305.35	0.00	0.00	0.00
934	1	0.00	0.00	551.35	0.00	0.00	0.00
935	1	0.00	0.00	568.92	0.00	0.00	0.00
941	1	0.00	0.00	1130.78	0.00	0.00	0.00
942	1	0.00	0.00	491.04	0.00	0.00	0.00
951	1	0.00	0.00	1023.95	0.00	0.00	0.00
952	1	0.00	0.00	441.85	0.00	0.00	0.00
961	1	0.00	0.00	591.22	0.00	0.00	0.00
962	1	0.00	0.00	149.38	0.00	0.00	0.00
963	1	0.00	0.00	989.84	0.00	0.00	0.00
964	1	0.00	0.00	3403.00	0.00	0.00	0.00
965	1	0.00	0.00	395.29	0.00	0.00	0.00

				SER-ESB-023-3.txt			
971	1	0.00	0.00	2041.83	0.00	0.00	0.00
972	1	0.00	0.00	273.19	0.00	0.00	0.00
973	1	0.00	0.00	72.06	0.00	0.00	0.00
974	1	0.00	0.00	350.97	0.00	0.00	0.00
975	1	0.00	0.00	121.98	0.00	0.00	0.00
981	1	0.00	0.00	3981.16	0.00	0.00	0.00
982	1	0.00	0.00	5356.70	0.00	0.00	0.00
983	1	0.00	0.00	894.04	0.00	0.00	0.00
984	1	0.00	0.00	934.29	0.00	0.00	0.00
985	1	0.00	0.00	551.92	0.00	0.00	0.00
991	1	0.00	0.00	501.50	0.00	0.00	0.00
992	1	0.00	0.00	934.55	0.00	0.00	0.00
0							

SER-ESB-023-4.txt

1 1 3D RBFB SASSI MODEL										MASTER	
9010	1397	11	19	38	0	3	3				
9.810											
4.500											
1	1	1	1	1	1	1	0.00	0.00	0.00	1	NODES
9	1	1	1	1	1	1	0.00	0.00	0.00		
10	0	0	0	0	0	0	34.00	23.50	-15.50	1	
11	1	1	1	1	1	1	0.00	0.00	0.00		
14	1	1	1	1	1	1	0.00	0.00	0.00	1	
15	0	0	0	0	0	0	99.99	23.50	-15.50		
16	0	0	0	0	0	0	99.99	23.50	-15.50	1	
17	0	0	0	0	0	0	34.00	99.99	-15.50		
18	1	1	1	1	1	1	0.00	0.00	0.00	1	
19	1	1	1	1	1	1	0.00	0.00	0.00		
20	0	0	0	0	0	0	36.74	25.20	-11.50	1	
21	0	0	0	0	0	0	48.18	23.01	-11.50		
22	0	0	0	0	0	0	48.14	27.96	-11.50	1	
23	0	0	0	0	0	0	34.00	23.50	-11.50		
24	0	0	0	0	0	0	34.00	23.50	-11.50	1	
25	0	0	0	0	0	0	99.99	23.01	-11.50		
26	0	0	0	0	0	0	99.99	27.96	-11.50	1	
27	1	1	1	1	1	1	0.00	0.00	0.00		
30	1	1	1	1	1	1	0.00	0.00	0.00	1	
31	0	0	0	0	0	0	23.50	23.50	-11.50		
32	0	0	0	0	0	0	23.50	23.50	-11.50	1	
33	1	1	1	1	1	1	0.00	0.00	0.00		
34	1	1	1	1	1	1	0.00	0.00	0.00	1	
35	0	0	0	0	0	0	99.99	23.50	-11.50		
36	0	0	0	0	0	0	99.99	23.50	-11.50	1	
37	1	1	1	1	1	1	0.00	0.00	0.00		
40	1	1	1	1	1	1	0.00	0.00	0.00	1	
41	0	0	0	0	0	0	23.50	23.50	-11.50		
42	0	0	0	0	0	0	23.50	23.50	-11.50	1	
43	1	1	1	1	1	1	0.00	0.00	0.00		
44	1	1	1	1	1	1	0.00	0.00	0.00	1	
45	0	0	0	0	0	0	99.99	23.50	-11.50		
46	0	0	0	0	0	0	99.99	23.50	-11.50	1	
47	1	1	1	1	1	1	0.00	0.00	0.00		
52	1	1	1	1	1	1	0.00	0.00	0.00	1	
53	0	0	0	0	0	0	40.26	48.00	4.65		
54	0	0	0	0	0	0	30.47	48.00	9.06	1	
55	0	0	0	0	0	0	30.52	48.00	13.57		
56	0	0	0	0	0	0	29.77	48.00	17.50	1	
57	0	0	0	0	0	0	42.70	48.00	22.50		
58	0	0	0	0	0	0	27.01	48.00	27.00	1	
59	0	0	0	0	0	0	23.25	48.00	34.00		
60	0	0	0	0	0	0	23.50	43.00	52.40	1	
61	1	1	1	1	1	1	0.00	0.00	0.00		
62	1	1	1	1	1	1	0.00	0.00	0.00	1	
63	0	0	0	0	0	0	69.00	22.91	4.65		
64	0	0	0	0	0	0	69.00	23.40	9.06	1	
65	0	0	0	0	0	0	69.00	23.77	13.57		
66	0	0	0	0	0	0	69.00	23.42	17.50	1	
67	0	0	0	0	0	0	69.00	23.55	22.50		
68	0	0	0	0	0	0	69.00	22.01	27.00	1	
69	0	0	0	0	0	0	48.00	23.69	34.00		
70	0	0	0	0	0	0	48.00	23.50	52.40	1	
71	1	1	1	1	1	1	0.00	0.00	0.00		
99	1	1	1	1	1	1	0.00	0.00	0.00	1	
100	0	0	0	0	0	0	44.57	25.97	4.50		
101	0	0	0	0	0	0	42.90	24.60	4.50	1	
102	0	0	0	0	0	0	39.90	26.70	4.50		

							SER-ESB-023-4.txt		
103	0	0	0	0	0	0	53.19	28.26	4.50
104	0	0	0	0	0	0	53.03	33.74	4.50
105	0	0	0	0	0	0	99.99	24.60	4.50
106	0	0	0	0	0	0	99.99	26.70	4.50
107	1	1	1	1	1	1	0.00	0.00	0.00
108	1	1	1	1	1	1	0.00	0.00	0.00
109	1	1	1	1	1	1	0.00	0.00	0.00
110	0	0	0	0	0	0	44.81	25.66	-6.40
111	0	0	0	0	0	0	52.63	28.28	-6.40
112	0	0	0	0	0	0	53.18	33.55	-6.40
113	0	0	0	0	0	0	48.18	23.01	-6.40
114	0	0	0	0	0	0	48.14	27.96	-6.40
115	0	0	0	0	0	0	99.99	28.28	-6.40
116	0	0	0	0	0	0	99.99	33.55	-6.40
117	1	1	1	1	1	1	0.00	0.00	0.00
118	1	1	1	1	1	1	0.00	0.00	0.00
119	1	1	1	1	1	1	0.00	0.00	0.00
120	0	0	0	0	0	0	44.57	25.97	-1.00
121	0	0	0	0	0	0	53.19	28.26	-1.00
122	0	0	0	0	0	0	53.03	33.74	-1.00
123	0	0	0	0	0	0	52.63	28.28	-1.00
124	0	0	0	0	0	0	53.18	33.55	-1.00
125	0	0	0	0	0	0	99.99	28.26	-1.00
126	0	0	0	0	0	0	99.99	33.74	-1.00
127	1	1	1	1	1	1	0.00	0.00	0.00
128	1	1	1	1	1	1	0.00	0.00	0.00
129	1	1	1	1	1	1	0.00	0.00	0.00
130	0	0	0	0	0	0	40.26	22.91	4.65
131	0	0	0	0	0	0	35.69	24.66	4.65
132	0	0	0	0	0	0	33.47	25.68	4.65
133	0	0	0	0	0	0	42.90	24.60	4.65
134	0	0	0	0	0	0	39.90	26.70	4.65
135	0	0	0	0	0	0	99.99	24.66	4.65
136	0	0	0	0	0	0	99.99	25.68	4.65
137	1	1	1	1	1	1	0.00	0.00	0.00
138	1	1	1	1	1	1	0.00	0.00	0.00
139	1	1	1	1	1	1	0.00	0.00	0.00
140	0	0	0	0	0	0	30.47	23.40	9.06
141	0	0	0	0	0	0	34.75	24.03	9.06
142	0	0	0	0	0	0	33.23	25.50	9.06
143	0	0	0	0	0	0	35.69	24.66	9.06
144	0	0	0	0	0	0	33.47	25.68	9.06
145	0	0	0	0	0	0	99.99	24.03	9.06
146	0	0	0	0	0	0	99.99	25.50	9.06
147	1	1	1	1	1	1	0.00	0.00	0.00
148	1	1	1	1	1	1	0.00	0.00	0.00
149	1	1	1	1	1	1	0.00	0.00	0.00
150	0	0	0	0	0	0	30.52	23.77	13.57
151	0	0	0	0	0	0	34.75	24.30	13.57
152	0	0	0	0	0	0	33.22	25.64	13.57
153	0	0	0	0	0	0	34.75	24.03	13.57
154	0	0	0	0	0	0	33.23	25.50	13.57
155	0	0	0	0	0	0	99.99	24.30	13.57
156	0	0	0	0	0	0	99.99	25.64	13.57
157	1	1	1	1	1	1	0.00	0.00	0.00
158	1	1	1	1	1	1	0.00	0.00	0.00
159	1	1	1	1	1	1	0.00	0.00	0.00
160	0	0	0	0	0	0	29.77	23.42	17.50
161	0	0	0	0	0	0	39.96	24.30	17.50
162	0	0	0	0	0	0	40.13	26.03	17.50
163	0	0	0	0	0	0	34.75	24.30	17.50
164	0	0	0	0	0	0	33.22	25.64	17.50
165	0	0	0	0	0	0	99.99	24.30	17.50

							SER-ESB-023-4.txt		
166	0	0	0	0	0	0	99.99	26.03	17.50
167	1	1	1	1	1	1	0.00	0.00	0.00
168	1	1	1	1	1	1	0.00	0.00	0.00
169	1	1	1	1	1	1	0.00	0.00	0.00
170	0	0	0	0	0	0	42.70	23.55	22.50
171	0	0	0	0	0	0	32.26	23.48	22.50
172	0	0	0	0	0	0	36.69	26.08	22.50
173	0	0	0	0	0	0	39.96	24.30	22.50
174	0	0	0	0	0	0	40.13	26.03	22.50
175	0	0	0	0	0	0	99.99	23.48	22.50
176	0	0	0	0	0	0	99.99	26.08	22.50
177	1	1	1	1	1	1	0.00	0.00	0.00
178	1	1	1	1	1	1	0.00	0.00	0.00
179	1	1	1	1	1	1	0.00	0.00	0.00
180	0	0	0	0	0	0	27.01	22.01	27.00
181	0	0	0	0	0	0	23.50	23.25	27.00
182	0	0	0	0	0	0	23.50	23.38	27.00
183	0	0	0	0	0	0	32.26	23.48	27.00
184	0	0	0	0	0	0	36.69	26.08	27.00
185	0	0	0	0	0	0	99.99	23.25	27.00
186	0	0	0	0	0	0	99.99	23.38	27.00
187	1	1	1	1	1	1	0.00	0.00	0.00
188	1	1	1	1	1	1	0.00	0.00	0.00
189	1	1	1	1	1	1	0.00	0.00	0.00
190	0	0	0	0	0	0	23.25	23.69	34.00
191	0	0	0	0	0	0	23.50	24.44	34.00
192	0	0	0	0	0	0	23.50	23.69	34.00
193	0	0	0	0	0	0	23.50	23.25	34.00
194	0	0	0	0	0	0	23.50	23.38	34.00
195	0	0	0	0	0	0	99.99	24.44	34.00
196	0	0	0	0	0	0	99.99	23.69	34.00
197	1	1	1	1	1	1	0.00	0.00	0.00
198	1	1	1	1	1	1	0.00	0.00	0.00
199	1	1	1	1	1	1	0.00	0.00	0.00
200	0	0	0	0	0	0	23.50	23.50	52.40
201	1	1	1	1	1	1	0.00	0.00	0.00
202	1	1	1	1	1	1	0.00	0.00	0.00
203	0	0	0	0	0	0	23.50	24.44	52.40
204	0	0	0	0	0	0	23.50	23.69	52.40
205	0	0	0	0	0	0	99.99	23.50	52.40
206	1	1	1	1	1	1	0.00	0.00	0.00
207	1	1	1	1	1	1	0.00	0.00	0.00
208	1	1	1	1	1	1	0.00	0.00	0.00
209	1	1	1	1	1	1	0.00	0.00	0.00
210	0	0	0	0	0	0	23.83	23.52	-6.40
211	0	0	0	0	0	0	23.50	23.50	-6.40
212	0	0	0	0	0	0	23.50	23.50	-6.40
213	0	0	0	0	0	0	23.50	23.50	-6.40
214	0	0	0	0	0	0	23.50	23.50	-6.40
215	0	0	0	0	0	0	99.99	23.50	-6.40
216	0	0	0	0	0	0	99.99	23.50	-6.40
217	1	1	1	1	1	1	0.00	0.00	0.00
218	1	1	1	1	1	1	0.00	0.00	0.00
219	1	1	1	1	1	1	0.00	0.00	0.00
220	0	0	0	0	0	0	23.30	23.24	-1.00
221	0	0	0	0	0	0	23.50	23.50	-1.00
222	0	0	0	0	0	0	23.50	23.50	-1.00
223	0	0	0	0	0	0	23.50	23.50	-1.00
224	0	0	0	0	0	0	23.50	23.50	-1.00
225	0	0	0	0	0	0	99.99	23.50	-1.00
226	0	0	0	0	0	0	99.99	23.50	-1.00
227	1	1	1	1	1	1	0.00	0.00	0.00
228	1	1	1	1	1	1	0.00	0.00	0.00

						SER-ESB-023-4.txt			
229	1	1	1	1	1	1	0.00	0.00	0.00
230	0	0	0	0	0	0	23.50	23.50	4.65
231	1	1	1	1	1	1	0.00	0.00	0.00
232	1	1	1	1	1	1	0.00	0.00	0.00
233	1	1	1	1	1	1	0.00	0.00	0.00
234	1	1	1	1	1	1	0.00	0.00	0.00
235	0	0	0	0	0	0	99.99	23.50	4.65
236	0	0	0	0	0	0	99.99	23.50	4.65
237	0	0	0	0	0	0	23.00	23.00	4.65
238	1	1	1	1	1	1	0.00	0.00	0.00
239	1	1	1	1	1	1	0.00	0.00	0.00
240	0	0	0	0	0	0	23.50	23.50	9.06
241	1	1	1	1	1	1	0.00	0.00	0.00
242	1	1	1	1	1	1	0.00	0.00	0.00
243	1	1	1	1	1	1	0.00	0.00	0.00
244	1	1	1	1	1	1	0.00	0.00	0.00
245	0	0	0	0	0	0	99.99	23.50	9.06
246	0	0	0	0	0	0	99.99	23.50	9.06
247	1	1	1	1	1	1	0.00	0.00	0.00
248	1	1	1	1	1	1	0.00	0.00	0.00
249	1	1	1	1	1	1	0.00	0.00	0.00
250	0	0	0	0	0	0	23.44	23.48	13.57
251	0	0	0	0	0	0	23.50	23.50	13.57
252	0	0	0	0	0	0	23.50	23.50	13.57
253	0	0	0	0	0	0	23.50	23.50	13.57
254	0	0	0	0	0	0	23.50	23.50	13.57
255	0	0	0	0	0	0	99.99	23.50	13.57
256	0	0	0	0	0	0	99.99	23.50	13.57
257	1	1	1	1	1	1	0.00	0.00	0.00
258	1	1	1	1	1	1	0.00	0.00	0.00
259	1	1	1	1	1	1	0.00	0.00	0.00
260	0	0	0	0	0	0	24.91	23.52	17.50
261	0	0	0	0	0	0	23.50	23.50	17.50
262	0	0	0	0	0	0	23.50	23.50	17.50
263	0	0	0	0	0	0	23.50	23.50	17.50
264	0	0	0	0	0	0	23.50	23.50	17.50
265	0	0	0	0	0	0	99.99	23.50	17.50
266	0	0	0	0	0	0	99.99	23.50	17.50
267	1	1	1	1	1	1	0.00	0.00	0.00
279	1	1	1	1	1	1	0.00	0.00	0.00
280	0	0	0	0	0	0	25.17	23.52	27.00
281	0	0	0	0	0	0	23.50	23.50	27.00
282	0	0	0	0	0	0	23.50	23.50	27.00
283	0	0	0	0	0	0	23.50	23.50	27.00
284	0	0	0	0	0	0	23.50	23.50	27.00
285	0	0	0	0	0	0	99.99	23.50	27.00
286	0	0	0	0	0	0	99.99	23.50	27.00
287	1	1	1	1	1	1	0.00	0.00	0.00
288	1	1	1	1	1	1	0.00	0.00	0.00
289	1	1	1	1	1	1	0.00	0.00	0.00
290	0	0	0	0	0	0	23.34	23.48	34.00
291	1	1	1	1	1	1	0.00	0.00	0.00
292	1	1	1	1	1	1	0.00	0.00	0.00
293	0	0	0	0	0	0	23.50	23.50	34.00
294	0	0	0	0	0	0	23.50	23.50	34.00
295	0	0	0	0	0	0	99.99	23.48	34.00
296	1	1	1	1	1	1	0.00	0.00	0.00
309	1	1	1	1	1	1	0.00	0.00	0.00
310	0	0	0	0	0	0	23.48	23.50	-6.40
311	0	0	0	0	0	0	23.50	23.50	-6.40
312	0	0	0	0	0	0	23.50	23.50	-6.40
313	0	0	0	0	0	0	23.50	23.50	-6.40
314	0	0	0	0	0	0	23.50	23.50	-6.40

							SER-ESB-023-4.txt			
315	0	0	0	0	0	0	99.99	23.50	-6.40	
316	0	0	0	0	0	0	99.99	23.50	-6.40	
317	0	0	0	0	0	0	99.99	0.00	-6.40	
318	1	1	1	1	1	1	0.00	0.00	0.00	
319	1	1	1	1	1	1	0.00	0.00	0.00	
320	0	0	0	0	0	0	23.48	23.50	-2.753	
321	0	0	0	0	0	0	23.50	23.50	-2.753	
322	0	0	0	0	0	0	23.50	23.50	-2.753	
323	0	0	0	0	0	0	23.50	23.50	-2.753	
324	0	0	0	0	0	0	23.50	23.50	-2.753	
325	0	0	0	0	0	0	99.99	23.50	-2.753	
326	0	0	0	0	0	0	99.99	23.50	-2.753	
327	0	0	0	0	0	0	99.99	0.00	-2.753	
328	1	1	1	1	1	1	0.00	0.00	0.00	
329	1	1	1	1	1	1	0.00	0.00	0.00	
330	0	0	0	0	0	0	23.50	23.50	-1.00	
331	1	1	1	1	1	1	0.00	0.00	0.00	
332	1	1	1	1	1	1	0.00	0.00	0.00	
333	1	1	1	1	1	1	0.00	0.00	0.00	
334	1	1	1	1	1	1	0.00	0.00	0.00	
335	0	0	0	0	0	0	99.99	23.50	-1.00	
336	0	0	0	0	0	0	99.99	23.50	-1.00	
337	1	1	1	1	1	1	0.00	0.00	0.00	
338	1	1	1	1	1	1	0.00	0.00	0.00	
339	1	1	1	1	1	1	0.00	0.00	0.00	
340	0	0	0	0	0	0	23.50	23.50	2.42	
341	1	1	1	1	1	1	0.00	0.00	0.00	
342	1	1	1	1	1	1	0.00	0.00	0.00	
343	1	1	1	1	1	1	0.00	0.00	0.00	
344	1	1	1	1	1	1	0.00	0.00	0.00	
345	0	0	0	0	0	0	99.99	23.50	2.42	
346	0	0	0	0	0	0	99.99	23.50	2.42	
347	1	1	1	1	1	1	0.00	0.00	0.00	
348	1	1	1	1	1	1	0.00	0.00	0.00	
349	1	1	1	1	1	1	0.00	0.00	0.00	
350	0	0	0	0	0	0	23.50	23.50	4.65	
351	1	1	1	1	1	1	0.00	0.00	0.00	
352	1	1	1	1	1	1	0.00	0.00	0.00	
353	1	1	1	1	1	1	0.00	0.00	0.00	
354	1	1	1	1	1	1	0.00	0.00	0.00	
355	0	0	0	0	0	0	99.99	23.50	4.65	
356	1	1	1	1	1	1	0.00	0.00	0.00	
700	1	1	1	1	1	1	0.00	0.00	0.00	1
701	0	0	0	0	0	0	23.50	23.50	17.50	
702	0	0	0	0	0	0	23.50	23.50	14.50	
703	0	0	0	0	0	0	23.50	23.50	11.50	
704	0	0	0	0	0	0	23.50	23.50	8.50	
705	0	0	0	0	0	0	23.50	23.50	7.46	
706	0	0	0	0	0	0	23.50	23.50	4.65	
707	0	0	0	0	0	0	23.50	23.50	24.18	
708	0	0	0	0	0	0	23.50	23.50	20.20	
709	0	0	0	0	0	0	23.50	23.50	15.78	
710	0	0	0	0	0	0	23.50	23.50	11.35	
711	0	0	0	0	0	0	23.50	23.50	7.46	
712	0	0	0	0	0	0	23.50	23.50	4.65	
713	0	0	0	0	0	0	23.50	23.50	2.42	
714	0	0	0	0	0	0	23.50	23.50	1.96	
715	0	0	0	0	0	0	23.50	23.50	-0.80	
716	1	1	1	1	1	1	0.00	0.00	0.00	
720	1	1	1	1	1	1	0.00	0.00	0.00	1
721	0	0	0	0	0	0	23.00	23.00	7.46	
722	0	0	0	0	0	0	23.00	23.00	4.65	
723	1	1	1	1	1	1	0.00	0.00	0.00	

							SER-ESB-023-4.txt				
798	1	1	1	1	1	1	0.00	0.00	0.00	1	
799	0	0	0	0	0	0	99.99	23.50	-0.80		
800	1	1	1	1	1	1	0.00	0.00	0.00		
898	1	1	1	1	1	1	0.00	0.00	0.0000	1	
899	0	0	0	0	0	0	99.99	23.50	-4.2237		
900	1	1	1	1	1	1	0.00	0.00	0.00		
1000	1	1	1	1	1	1	0.00	0.00	0.00	1	
1001	0	0	0	0	0	0	-1.00	48.00	4.50		
1002	0	0	0	0	0	0	2.88	48.00	4.50		
1003	0	0	0	0	0	0	6.76	48.00	4.50		
1004	0	0	0	0	0	0	10.64	48.00	4.50		
1005	0	0	0	0	0	0	14.52	48.00	4.50		
1006	0	0	0	0	0	0	18.40	48.00	4.50		
1007	0	0	0	0	0	0	22.28	48.00	4.50		
1008	0	0	0	0	0	0	26.16	48.00	4.50		
1009	0	0	0	0	0	0	30.04	48.00	4.50		
1010	0	0	0	0	0	0	33.92	48.00	4.50		
1011	0	0	0	0	0	0	37.80	48.00	4.50		
1012	0	0	0	0	0	0	41.70	48.00	4.50		
1013	0	0	0	0	0	0	45.60	48.00	4.50		
1014	0	0	0	0	0	0	49.50	48.00	4.50		
1015	0	0	0	0	0	0	53.40	48.00	4.50		
1016	0	0	0	0	0	0	57.30	48.00	4.50		
1017	0	0	0	0	0	0	61.20	48.00	4.50		
1018	0	0	0	0	0	0	65.10	48.00	4.50		
1019	0	0	0	0	0	0	69.00	48.00	4.50		
1020	0	0	0	0	0	0	69.00	43.91	4.50		
1021	0	0	0	0	0	0	69.00	39.82	4.50		
1022	0	0	0	0	0	0	69.00	35.74	4.50		
1023	0	0	0	0	0	0	69.00	31.66	4.50		
1024	0	0	0	0	0	0	69.00	27.58	4.50		
1025	0	0	0	0	0	0	69.00	23.50	4.50		
1026	0	0	0	0	0	0	69.00	19.42	4.50		
1027	0	0	0	0	0	0	69.00	15.34	4.50		
1028	0	0	0	0	0	0	69.00	11.26	4.50		
1029	0	0	0	0	0	0	69.00	7.18	4.50		
1030	0	0	0	0	0	0	69.00	3.09	4.50		
1031	0	0	0	0	0	0	69.00	-1.00	4.50		
1032	0	0	0	0	0	0	65.10	-1.00	4.50		
1033	0	0	0	0	0	0	61.20	-1.00	4.50		
1034	0	0	0	0	0	0	57.30	-1.00	4.50		
1035	0	0	0	0	0	0	53.40	-1.00	4.50		
1036	0	0	0	0	0	0	49.50	-1.00	4.50		
1037	0	0	0	0	0	0	45.60	-1.00	4.50		
1038	0	0	0	0	0	0	41.70	-1.00	4.50		
1039	0	0	0	0	0	0	37.80	-1.00	4.50		
1040	0	0	0	0	0	0	33.92	-1.00	4.50		
1041	0	0	0	0	0	0	30.04	-1.00	4.50		
1042	0	0	0	0	0	0	26.16	-1.00	4.50		
1043	0	0	0	0	0	0	22.28	-1.00	4.50		
1044	0	0	0	0	0	0	18.40	-1.00	4.50		
1045	0	0	0	0	0	0	14.52	-1.00	4.50		
1046	0	0	0	0	0	0	10.64	-1.00	4.50		
1047	0	0	0	0	0	0	6.76	-1.00	4.50		
1048	0	0	0	0	0	0	2.88	-1.00	4.50		
1049	0	0	0	0	0	0	-1.00	-1.00	4.50		
1050	0	0	0	0	0	0	-1.00	3.09	4.50		
1051	0	0	0	0	0	0	-1.00	7.18	4.50		
1052	0	0	0	0	0	0	-1.00	11.26	4.50		
1053	0	0	0	0	0	0	-1.00	15.34	4.50		
1054	0	0	0	0	0	0	-1.00	19.42	4.50		
1055	0	0	0	0	0	0	-1.00	23.50	4.50		
1056	0	0	0	0	0	0	-1.00	27.58	4.50		

							SER-ESB-023-4.txt		
1057	0	0	0	0	0	0	-1.00	31.66	4.50
1058	0	0	0	0	0	0	-1.00	35.74	4.50
1059	0	0	0	0	0	0	-1.00	39.82	4.50
1060	0	0	0	0	0	0	-1.00	43.91	4.50
1061	0	0	0	0	0	0	-1.00	48.00	3.40
1062	0	0	0	0	0	0	2.88	48.00	3.40
1063	0	0	0	0	0	0	6.76	48.00	3.40
1064	0	0	0	0	0	0	10.64	48.00	3.40
1065	0	0	0	0	0	0	14.52	48.00	3.40
1066	0	0	0	0	0	0	18.40	48.00	3.40
1067	0	0	0	0	0	0	22.28	48.00	3.40
1068	0	0	0	0	0	0	26.16	48.00	3.40
1069	0	0	0	0	0	0	30.04	48.00	3.40
1070	0	0	0	0	0	0	33.92	48.00	3.40
1071	0	0	0	0	0	0	37.80	48.00	3.40
1072	0	0	0	0	0	0	41.70	48.00	3.40
1073	0	0	0	0	0	0	45.60	48.00	3.40
1074	0	0	0	0	0	0	49.50	48.00	3.40
1075	0	0	0	0	0	0	53.40	48.00	3.40
1076	0	0	0	0	0	0	57.30	48.00	3.40
1077	0	0	0	0	0	0	61.20	48.00	3.40
1078	0	0	0	0	0	0	65.10	48.00	3.40
1079	0	0	0	0	0	0	69.00	48.00	3.40
1080	0	0	0	0	0	0	69.00	43.91	3.40
1081	0	0	0	0	0	0	69.00	39.82	3.40
1082	0	0	0	0	0	0	69.00	35.74	3.40
1083	0	0	0	0	0	0	69.00	31.66	3.40
1084	0	0	0	0	0	0	69.00	27.58	3.40
1085	0	0	0	0	0	0	69.00	23.50	3.40
1086	0	0	0	0	0	0	69.00	19.42	3.40
1087	0	0	0	0	0	0	69.00	15.34	3.40
1088	0	0	0	0	0	0	69.00	11.26	3.40
1089	0	0	0	0	0	0	69.00	7.18	3.40
1090	0	0	0	0	0	0	69.00	3.09	3.40
1091	0	0	0	0	0	0	69.00	-1.00	3.40
1092	0	0	0	0	0	0	65.10	-1.00	3.40
1093	0	0	0	0	0	0	61.20	-1.00	3.40
1094	0	0	0	0	0	0	57.30	-1.00	3.40
1095	0	0	0	0	0	0	53.40	-1.00	3.40
1096	0	0	0	0	0	0	49.50	-1.00	3.40
1097	0	0	0	0	0	0	45.60	-1.00	3.40
1098	0	0	0	0	0	0	41.70	-1.00	3.40
1099	0	0	0	0	0	0	37.80	-1.00	3.40
1100	0	0	0	0	0	0	33.92	-1.00	3.40
1101	0	0	0	0	0	0	30.04	-1.00	3.40
1102	0	0	0	0	0	0	26.16	-1.00	3.40
1103	0	0	0	0	0	0	22.28	-1.00	3.40
1104	0	0	0	0	0	0	18.40	-1.00	3.40
1105	0	0	0	0	0	0	14.52	-1.00	3.40
1106	0	0	0	0	0	0	10.64	-1.00	3.40
1107	0	0	0	0	0	0	6.76	-1.00	3.40
1108	0	0	0	0	0	0	2.88	-1.00	3.40
1109	0	0	0	0	0	0	-1.00	-1.00	3.40
1110	0	0	0	0	0	0	-1.00	3.09	3.40
1111	0	0	0	0	0	0	-1.00	7.18	3.40
1112	0	0	0	0	0	0	-1.00	11.26	3.40
1113	0	0	0	0	0	0	-1.00	15.34	3.40
1114	0	0	0	0	0	0	-1.00	19.42	3.40
1115	0	0	0	0	0	0	-1.00	23.50	3.40
1116	0	0	0	0	0	0	-1.00	27.58	3.40
1117	0	0	0	0	0	0	-1.00	31.66	3.40
1118	0	0	0	0	0	0	-1.00	35.74	3.40
1119	0	0	0	0	0	0	-1.00	39.82	3.40

							SER-ESB-023-4.txt		
1120	0	0	0	0	0	0	-1.00	43.91	3.40
1121	0	0	0	0	0	0	-1.00	48.00	2.30
1122	0	0	0	0	0	0	2.88	48.00	2.30
1123	0	0	0	0	0	0	6.76	48.00	2.30
1124	0	0	0	0	0	0	10.64	48.00	2.30
1125	0	0	0	0	0	0	14.52	48.00	2.30
1126	0	0	0	0	0	0	18.40	48.00	2.30
1127	0	0	0	0	0	0	22.28	48.00	2.30
1128	0	0	0	0	0	0	26.16	48.00	2.30
1129	0	0	0	0	0	0	30.04	48.00	2.30
1130	0	0	0	0	0	0	33.92	48.00	2.30
1131	0	0	0	0	0	0	37.80	48.00	2.30
1132	0	0	0	0	0	0	41.70	48.00	2.30
1133	0	0	0	0	0	0	45.60	48.00	2.30
1134	0	0	0	0	0	0	49.50	48.00	2.30
1135	0	0	0	0	0	0	53.40	48.00	2.30
1136	0	0	0	0	0	0	57.30	48.00	2.30
1137	0	0	0	0	0	0	61.20	48.00	2.30
1138	0	0	0	0	0	0	65.10	48.00	2.30
1139	0	0	0	0	0	0	69.00	48.00	2.30
1140	0	0	0	0	0	0	69.00	43.91	2.30
1141	0	0	0	0	0	0	69.00	39.82	2.30
1142	0	0	0	0	0	0	69.00	35.74	2.30
1143	0	0	0	0	0	0	69.00	31.66	2.30
1144	0	0	0	0	0	0	69.00	27.58	2.30
1145	0	0	0	0	0	0	69.00	23.50	2.30
1146	0	0	0	0	0	0	69.00	19.42	2.30
1147	0	0	0	0	0	0	69.00	15.34	2.30
1148	0	0	0	0	0	0	69.00	11.26	2.30
1149	0	0	0	0	0	0	69.00	7.18	2.30
1150	0	0	0	0	0	0	69.00	3.09	2.30
1151	0	0	0	0	0	0	69.00	-1.00	2.30
1152	0	0	0	0	0	0	65.10	-1.00	2.30
1153	0	0	0	0	0	0	61.20	-1.00	2.30
1154	0	0	0	0	0	0	57.30	-1.00	2.30
1155	0	0	0	0	0	0	53.40	-1.00	2.30
1156	0	0	0	0	0	0	49.50	-1.00	2.30
1157	0	0	0	0	0	0	45.60	-1.00	2.30
1158	0	0	0	0	0	0	41.70	-1.00	2.30
1159	0	0	0	0	0	0	37.80	-1.00	2.30
1160	0	0	0	0	0	0	33.92	-1.00	2.30
1161	0	0	0	0	0	0	30.04	-1.00	2.30
1162	0	0	0	0	0	0	26.16	-1.00	2.30
1163	0	0	0	0	0	0	22.28	-1.00	2.30
1164	0	0	0	0	0	0	18.40	-1.00	2.30
1165	0	0	0	0	0	0	14.52	-1.00	2.30
1166	0	0	0	0	0	0	10.64	-1.00	2.30
1167	0	0	0	0	0	0	6.76	-1.00	2.30
1168	0	0	0	0	0	0	2.88	-1.00	2.30
1169	0	0	0	0	0	0	-1.00	-1.00	2.30
1170	0	0	0	0	0	0	-1.00	3.09	2.30
1171	0	0	0	0	0	0	-1.00	7.18	2.30
1172	0	0	0	0	0	0	-1.00	11.26	2.30
1173	0	0	0	0	0	0	-1.00	15.34	2.30
1174	0	0	0	0	0	0	-1.00	19.42	2.30
1175	0	0	0	0	0	0	-1.00	23.50	2.30
1176	0	0	0	0	0	0	-1.00	27.58	2.30
1177	0	0	0	0	0	0	-1.00	31.66	2.30
1178	0	0	0	0	0	0	-1.00	35.74	2.30
1179	0	0	0	0	0	0	-1.00	39.82	2.30
1180	0	0	0	0	0	0	-1.00	43.91	2.30
1181	0	0	0	0	0	0	-1.00	48.00	1.20
1182	0	0	0	0	0	0	2.88	48.00	1.20

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1183	0	0	0	0	0	0	6.76	48.00	1.20
1184	0	0	0	0	0	0	10.64	48.00	1.20
1185	0	0	0	0	0	0	14.52	48.00	1.20
1186	0	0	0	0	0	0	18.40	48.00	1.20
1187	0	0	0	0	0	0	22.28	48.00	1.20
1188	0	0	0	0	0	0	26.16	48.00	1.20
1189	0	0	0	0	0	0	30.04	48.00	1.20
1190	0	0	0	0	0	0	33.92	48.00	1.20
1191	0	0	0	0	0	0	37.80	48.00	1.20
1192	0	0	0	0	0	0	41.70	48.00	1.20
1193	0	0	0	0	0	0	45.60	48.00	1.20
1194	0	0	0	0	0	0	49.50	48.00	1.20
1195	0	0	0	0	0	0	53.40	48.00	1.20
1196	0	0	0	0	0	0	57.30	48.00	1.20
1197	0	0	0	0	0	0	61.20	48.00	1.20
1198	0	0	0	0	0	0	65.10	48.00	1.20
1199	0	0	0	0	0	0	69.00	48.00	1.20
1200	0	0	0	0	0	0	69.00	43.91	1.20
1201	0	0	0	0	0	0	69.00	39.82	1.20
1202	0	0	0	0	0	0	69.00	35.74	1.20
1203	0	0	0	0	0	0	69.00	31.66	1.20
1204	0	0	0	0	0	0	69.00	27.58	1.20
1205	0	0	0	0	0	0	69.00	23.50	1.20
1206	0	0	0	0	0	0	69.00	19.42	1.20
1207	0	0	0	0	0	0	69.00	15.34	1.20
1208	0	0	0	0	0	0	69.00	11.26	1.20
1209	0	0	0	0	0	0	69.00	7.18	1.20
1210	0	0	0	0	0	0	69.00	3.09	1.20
1211	0	0	0	0	0	0	69.00	-1.00	1.20
1212	0	0	0	0	0	0	65.10	-1.00	1.20
1213	0	0	0	0	0	0	61.20	-1.00	1.20
1214	0	0	0	0	0	0	57.30	-1.00	1.20
1215	0	0	0	0	0	0	53.40	-1.00	1.20
1216	0	0	0	0	0	0	49.50	-1.00	1.20
1217	0	0	0	0	0	0	45.60	-1.00	1.20
1218	0	0	0	0	0	0	41.70	-1.00	1.20
1219	0	0	0	0	0	0	37.80	-1.00	1.20
1220	0	0	0	0	0	0	33.92	-1.00	1.20
1221	0	0	0	0	0	0	30.04	-1.00	1.20
1222	0	0	0	0	0	0	26.16	-1.00	1.20
1223	0	0	0	0	0	0	22.28	-1.00	1.20
1224	0	0	0	0	0	0	18.40	-1.00	1.20
1225	0	0	0	0	0	0	14.52	-1.00	1.20
1226	0	0	0	0	0	0	10.64	-1.00	1.20
1227	0	0	0	0	0	0	6.76	-1.00	1.20
1228	0	0	0	0	0	0	2.88	-1.00	1.20
1229	0	0	0	0	0	0	-1.00	-1.00	1.20
1230	0	0	0	0	0	0	-1.00	3.09	1.20
1231	0	0	0	0	0	0	-1.00	7.18	1.20
1232	0	0	0	0	0	0	-1.00	11.26	1.20
1233	0	0	0	0	0	0	-1.00	15.34	1.20
1234	0	0	0	0	0	0	-1.00	19.42	1.20
1235	0	0	0	0	0	0	-1.00	23.50	1.20
1236	0	0	0	0	0	0	-1.00	27.58	1.20
1237	0	0	0	0	0	0	-1.00	31.66	1.20
1238	0	0	0	0	0	0	-1.00	35.74	1.20
1239	0	0	0	0	0	0	-1.00	39.82	1.20
1240	0	0	0	0	0	0	-1.00	43.91	1.20
1241	0	0	0	0	0	0	-1.00	48.00	0.10
1242	0	0	0	0	0	0	2.88	48.00	0.10
1243	0	0	0	0	0	0	6.76	48.00	0.10
1244	0	0	0	0	0	0	10.64	48.00	0.10
1245	0	0	0	0	0	0	14.52	48.00	0.10

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1246	0	0	0	0	0	0	18.40	48.00	0.10
1247	0	0	0	0	0	0	22.28	48.00	0.10
1248	0	0	0	0	0	0	26.16	48.00	0.10
1249	0	0	0	0	0	0	30.04	48.00	0.10
1250	0	0	0	0	0	0	33.92	48.00	0.10
1251	0	0	0	0	0	0	37.80	48.00	0.10
1252	0	0	0	0	0	0	41.70	48.00	0.10
1253	0	0	0	0	0	0	45.60	48.00	0.10
1254	0	0	0	0	0	0	49.50	48.00	0.10
1255	0	0	0	0	0	0	53.40	48.00	0.10
1256	0	0	0	0	0	0	57.30	48.00	0.10
1257	0	0	0	0	0	0	61.20	48.00	0.10
1258	0	0	0	0	0	0	65.10	48.00	0.10
1259	0	0	0	0	0	0	69.00	48.00	0.10
1260	0	0	0	0	0	0	69.00	43.91	0.10
1261	0	0	0	0	0	0	69.00	39.82	0.10
1262	0	0	0	0	0	0	69.00	35.74	0.10
1263	0	0	0	0	0	0	69.00	31.66	0.10
1264	0	0	0	0	0	0	69.00	27.58	0.10
1265	0	0	0	0	0	0	69.00	23.50	0.10
1266	0	0	0	0	0	0	69.00	19.42	0.10
1267	0	0	0	0	0	0	69.00	15.34	0.10
1268	0	0	0	0	0	0	69.00	11.26	0.10
1269	0	0	0	0	0	0	69.00	7.18	0.10
1270	0	0	0	0	0	0	69.00	3.09	0.10
1271	0	0	0	0	0	0	69.00	-1.00	0.10
1272	0	0	0	0	0	0	65.10	-1.00	0.10
1273	0	0	0	0	0	0	61.20	-1.00	0.10
1274	0	0	0	0	0	0	57.30	-1.00	0.10
1275	0	0	0	0	0	0	53.40	-1.00	0.10
1276	0	0	0	0	0	0	49.50	-1.00	0.10
1277	0	0	0	0	0	0	45.60	-1.00	0.10
1278	0	0	0	0	0	0	41.70	-1.00	0.10
1279	0	0	0	0	0	0	37.80	-1.00	0.10
1280	0	0	0	0	0	0	33.92	-1.00	0.10
1281	0	0	0	0	0	0	30.04	-1.00	0.10
1282	0	0	0	0	0	0	26.16	-1.00	0.10
1283	0	0	0	0	0	0	22.28	-1.00	0.10
1284	0	0	0	0	0	0	18.40	-1.00	0.10
1285	0	0	0	0	0	0	14.52	-1.00	0.10
1286	0	0	0	0	0	0	10.64	-1.00	0.10
1287	0	0	0	0	0	0	6.76	-1.00	0.10
1288	0	0	0	0	0	0	2.88	-1.00	0.10
1289	0	0	0	0	0	0	-1.00	-1.00	0.10
1290	0	0	0	0	0	0	-1.00	3.09	0.10
1291	0	0	0	0	0	0	-1.00	7.18	0.10
1292	0	0	0	0	0	0	-1.00	11.26	0.10
1293	0	0	0	0	0	0	-1.00	15.34	0.10
1294	0	0	0	0	0	0	-1.00	19.42	0.10
1295	0	0	0	0	0	0	-1.00	23.50	0.10
1296	0	0	0	0	0	0	-1.00	27.58	0.10
1297	0	0	0	0	0	0	-1.00	31.66	0.10
1298	0	0	0	0	0	0	-1.00	35.74	0.10
1299	0	0	0	0	0	0	-1.00	39.82	0.10
1300	0	0	0	0	0	0	-1.00	43.91	0.10
1301	0	0	0	0	0	0	-1.00	48.00	-1.00
1302	0	0	0	0	0	0	2.88	48.00	-1.00
1303	0	0	0	0	0	0	6.76	48.00	-1.00
1304	0	0	0	0	0	0	10.64	48.00	-1.00
1305	0	0	0	0	0	0	14.52	48.00	-1.00
1306	0	0	0	0	0	0	18.40	48.00	-1.00
1307	0	0	0	0	0	0	22.28	48.00	-1.00
1308	0	0	0	0	0	0	26.16	48.00	-1.00

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1309	0	0	0	0	0	0	30.04	48.00	-1.00
1310	0	0	0	0	0	0	33.92	48.00	-1.00
1311	0	0	0	0	0	0	37.80	48.00	-1.00
1312	0	0	0	0	0	0	41.70	48.00	-1.00
1313	0	0	0	0	0	0	45.60	48.00	-1.00
1314	0	0	0	0	0	0	49.50	48.00	-1.00
1315	0	0	0	0	0	0	53.40	48.00	-1.00
1316	0	0	0	0	0	0	57.30	48.00	-1.00
1317	0	0	0	0	0	0	61.20	48.00	-1.00
1318	0	0	0	0	0	0	65.10	48.00	-1.00
1319	0	0	0	0	0	0	69.00	48.00	-1.00
1320	0	0	0	0	0	0	69.00	43.91	-1.00
1321	0	0	0	0	0	0	69.00	39.82	-1.00
1322	0	0	0	0	0	0	69.00	35.74	-1.00
1323	0	0	0	0	0	0	69.00	31.66	-1.00
1324	0	0	0	0	0	0	69.00	27.58	-1.00
1325	0	0	0	0	0	0	69.00	23.50	-1.00
1326	0	0	0	0	0	0	69.00	19.42	-1.00
1327	0	0	0	0	0	0	69.00	15.34	-1.00
1328	0	0	0	0	0	0	69.00	11.26	-1.00
1329	0	0	0	0	0	0	69.00	7.18	-1.00
1330	0	0	0	0	0	0	69.00	3.09	-1.00
1331	0	0	0	0	0	0	69.00	-1.00	-1.00
1332	0	0	0	0	0	0	65.10	-1.00	-1.00
1333	0	0	0	0	0	0	61.20	-1.00	-1.00
1334	0	0	0	0	0	0	57.30	-1.00	-1.00
1335	0	0	0	0	0	0	53.40	-1.00	-1.00
1336	0	0	0	0	0	0	49.50	-1.00	-1.00
1337	0	0	0	0	0	0	45.60	-1.00	-1.00
1338	0	0	0	0	0	0	41.70	-1.00	-1.00
1339	0	0	0	0	0	0	37.80	-1.00	-1.00
1340	0	0	0	0	0	0	33.92	-1.00	-1.00
1341	0	0	0	0	0	0	30.04	-1.00	-1.00
1342	0	0	0	0	0	0	26.16	-1.00	-1.00
1343	0	0	0	0	0	0	22.28	-1.00	-1.00
1344	0	0	0	0	0	0	18.40	-1.00	-1.00
1345	0	0	0	0	0	0	14.52	-1.00	-1.00
1346	0	0	0	0	0	0	10.64	-1.00	-1.00
1347	0	0	0	0	0	0	6.76	-1.00	-1.00
1348	0	0	0	0	0	0	2.88	-1.00	-1.00
1349	0	0	0	0	0	0	-1.00	-1.00	-1.00
1350	0	0	0	0	0	0	-1.00	3.09	-1.00
1351	0	0	0	0	0	0	-1.00	7.18	-1.00
1352	0	0	0	0	0	0	-1.00	11.26	-1.00
1353	0	0	0	0	0	0	-1.00	15.34	-1.00
1354	0	0	0	0	0	0	-1.00	19.42	-1.00
1355	0	0	0	0	0	0	-1.00	23.50	-1.00
1356	0	0	0	0	0	0	-1.00	27.58	-1.00
1357	0	0	0	0	0	0	-1.00	31.66	-1.00
1358	0	0	0	0	0	0	-1.00	35.74	-1.00
1359	0	0	0	0	0	0	-1.00	39.82	-1.00
1360	0	0	0	0	0	0	-1.00	43.91	-1.00
1361	0	0	0	0	0	0	-1.00	48.00	-2.00
1362	0	0	0	0	0	0	2.88	48.00	-2.00
1363	0	0	0	0	0	0	6.76	48.00	-2.00
1364	0	0	0	0	0	0	10.64	48.00	-2.00
1365	0	0	0	0	0	0	14.52	48.00	-2.00
1366	0	0	0	0	0	0	18.40	48.00	-2.00
1367	0	0	0	0	0	0	22.28	48.00	-2.00
1368	0	0	0	0	0	0	26.16	48.00	-2.00
1369	0	0	0	0	0	0	30.04	48.00	-2.00
1370	0	0	0	0	0	0	33.92	48.00	-2.00
1371	0	0	0	0	0	0	37.80	48.00	-2.00

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1372	0	0	0	0	0	0	41.70	48.00	-2.00
1373	0	0	0	0	0	0	45.60	48.00	-2.00
1374	0	0	0	0	0	0	49.50	48.00	-2.00
1375	0	0	0	0	0	0	53.40	48.00	-2.00
1376	0	0	0	0	0	0	57.30	48.00	-2.00
1377	0	0	0	0	0	0	61.20	48.00	-2.00
1378	0	0	0	0	0	0	65.10	48.00	-2.00
1379	0	0	0	0	0	0	69.00	48.00	-2.00
1380	0	0	0	0	0	0	69.00	43.91	-2.00
1381	0	0	0	0	0	0	69.00	39.82	-2.00
1382	0	0	0	0	0	0	69.00	35.74	-2.00
1383	0	0	0	0	0	0	69.00	31.66	-2.00
1384	0	0	0	0	0	0	69.00	27.58	-2.00
1385	0	0	0	0	0	0	69.00	23.50	-2.00
1386	0	0	0	0	0	0	69.00	19.42	-2.00
1387	0	0	0	0	0	0	69.00	15.34	-2.00
1388	0	0	0	0	0	0	69.00	11.26	-2.00
1389	0	0	0	0	0	0	69.00	7.18	-2.00
1390	0	0	0	0	0	0	69.00	3.09	-2.00
1391	0	0	0	0	0	0	69.00	-1.00	-2.00
1392	0	0	0	0	0	0	65.10	-1.00	-2.00
1393	0	0	0	0	0	0	61.20	-1.00	-2.00
1394	0	0	0	0	0	0	57.30	-1.00	-2.00
1395	0	0	0	0	0	0	53.40	-1.00	-2.00
1396	0	0	0	0	0	0	49.50	-1.00	-2.00
1397	0	0	0	0	0	0	45.60	-1.00	-2.00
1398	0	0	0	0	0	0	41.70	-1.00	-2.00
1399	0	0	0	0	0	0	37.80	-1.00	-2.00
1400	0	0	0	0	0	0	33.92	-1.00	-2.00
1401	0	0	0	0	0	0	30.04	-1.00	-2.00
1402	0	0	0	0	0	0	26.16	-1.00	-2.00
1403	0	0	0	0	0	0	22.28	-1.00	-2.00
1404	0	0	0	0	0	0	18.40	-1.00	-2.00
1405	0	0	0	0	0	0	14.52	-1.00	-2.00
1406	0	0	0	0	0	0	10.64	-1.00	-2.00
1407	0	0	0	0	0	0	6.76	-1.00	-2.00
1408	0	0	0	0	0	0	2.88	-1.00	-2.00
1409	0	0	0	0	0	0	-1.00	-1.00	-2.00
1410	0	0	0	0	0	0	-1.00	3.09	-2.00
1411	0	0	0	0	0	0	-1.00	7.18	-2.00
1412	0	0	0	0	0	0	-1.00	11.26	-2.00
1413	0	0	0	0	0	0	-1.00	15.34	-2.00
1414	0	0	0	0	0	0	-1.00	19.42	-2.00
1415	0	0	0	0	0	0	-1.00	23.50	-2.00
1416	0	0	0	0	0	0	-1.00	27.58	-2.00
1417	0	0	0	0	0	0	-1.00	31.66	-2.00
1418	0	0	0	0	0	0	-1.00	35.74	-2.00
1419	0	0	0	0	0	0	-1.00	39.82	-2.00
1420	0	0	0	0	0	0	-1.00	43.91	-2.00
1421	0	0	0	0	0	0	-1.00	48.00	-3.10
1422	0	0	0	0	0	0	2.88	48.00	-3.10
1423	0	0	0	0	0	0	6.76	48.00	-3.10
1424	0	0	0	0	0	0	10.64	48.00	-3.10
1425	0	0	0	0	0	0	14.52	48.00	-3.10
1426	0	0	0	0	0	0	18.40	48.00	-3.10
1427	0	0	0	0	0	0	22.28	48.00	-3.10
1428	0	0	0	0	0	0	26.16	48.00	-3.10
1429	0	0	0	0	0	0	30.04	48.00	-3.10
1430	0	0	0	0	0	0	33.92	48.00	-3.10
1431	0	0	0	0	0	0	37.80	48.00	-3.10
1432	0	0	0	0	0	0	41.70	48.00	-3.10
1433	0	0	0	0	0	0	45.60	48.00	-3.10
1434	0	0	0	0	0	0	49.50	48.00	-3.10

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1435	0	0	0	0	0	0	53.40	48.00	-3.10
1436	0	0	0	0	0	0	57.30	48.00	-3.10
1437	0	0	0	0	0	0	61.20	48.00	-3.10
1438	0	0	0	0	0	0	65.10	48.00	-3.10
1439	0	0	0	0	0	0	69.00	48.00	-3.10
1440	0	0	0	0	0	0	69.00	43.91	-3.10
1441	0	0	0	0	0	0	69.00	39.82	-3.10
1442	0	0	0	0	0	0	69.00	35.74	-3.10
1443	0	0	0	0	0	0	69.00	31.66	-3.10
1444	0	0	0	0	0	0	69.00	27.58	-3.10
1445	0	0	0	0	0	0	69.00	23.50	-3.10
1446	0	0	0	0	0	0	69.00	19.42	-3.10
1447	0	0	0	0	0	0	69.00	15.34	-3.10
1448	0	0	0	0	0	0	69.00	11.26	-3.10
1449	0	0	0	0	0	0	69.00	7.18	-3.10
1450	0	0	0	0	0	0	69.00	3.09	-3.10
1451	0	0	0	0	0	0	69.00	-1.00	-3.10
1452	0	0	0	0	0	0	65.10	-1.00	-3.10
1453	0	0	0	0	0	0	61.20	-1.00	-3.10
1454	0	0	0	0	0	0	57.30	-1.00	-3.10
1455	0	0	0	0	0	0	53.40	-1.00	-3.10
1456	0	0	0	0	0	0	49.50	-1.00	-3.10
1457	0	0	0	0	0	0	45.60	-1.00	-3.10
1458	0	0	0	0	0	0	41.70	-1.00	-3.10
1459	0	0	0	0	0	0	37.80	-1.00	-3.10
1460	0	0	0	0	0	0	33.92	-1.00	-3.10
1461	0	0	0	0	0	0	30.04	-1.00	-3.10
1462	0	0	0	0	0	0	26.16	-1.00	-3.10
1463	0	0	0	0	0	0	22.28	-1.00	-3.10
1464	0	0	0	0	0	0	18.40	-1.00	-3.10
1465	0	0	0	0	0	0	14.52	-1.00	-3.10
1466	0	0	0	0	0	0	10.64	-1.00	-3.10
1467	0	0	0	0	0	0	6.76	-1.00	-3.10
1468	0	0	0	0	0	0	2.88	-1.00	-3.10
1469	0	0	0	0	0	0	-1.00	-1.00	-3.10
1470	0	0	0	0	0	0	-1.00	3.09	-3.10
1471	0	0	0	0	0	0	-1.00	7.18	-3.10
1472	0	0	0	0	0	0	-1.00	11.26	-3.10
1473	0	0	0	0	0	0	-1.00	15.34	-3.10
1474	0	0	0	0	0	0	-1.00	19.42	-3.10
1475	0	0	0	0	0	0	-1.00	23.50	-3.10
1476	0	0	0	0	0	0	-1.00	27.58	-3.10
1477	0	0	0	0	0	0	-1.00	31.66	-3.10
1478	0	0	0	0	0	0	-1.00	35.74	-3.10
1479	0	0	0	0	0	0	-1.00	39.82	-3.10
1480	0	0	0	0	0	0	-1.00	43.91	-3.10
1481	0	0	0	0	0	0	-1.00	48.00	-4.20
1482	0	0	0	0	0	0	2.88	48.00	-4.20
1483	0	0	0	0	0	0	6.76	48.00	-4.20
1484	0	0	0	0	0	0	10.64	48.00	-4.20
1485	0	0	0	0	0	0	14.52	48.00	-4.20
1486	0	0	0	0	0	0	18.40	48.00	-4.20
1487	0	0	0	0	0	0	22.28	48.00	-4.20
1488	0	0	0	0	0	0	26.16	48.00	-4.20
1489	0	0	0	0	0	0	30.04	48.00	-4.20
1490	0	0	0	0	0	0	33.92	48.00	-4.20
1491	0	0	0	0	0	0	37.80	48.00	-4.20
1492	0	0	0	0	0	0	41.70	48.00	-4.20
1493	0	0	0	0	0	0	45.60	48.00	-4.20
1494	0	0	0	0	0	0	49.50	48.00	-4.20
1495	0	0	0	0	0	0	53.40	48.00	-4.20
1496	0	0	0	0	0	0	57.30	48.00	-4.20
1497	0	0	0	0	0	0	61.20	48.00	-4.20

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1498	0	0	0	0	0	0	65.10	48.00	-4.20
1499	0	0	0	0	0	0	69.00	48.00	-4.20
1500	0	0	0	0	0	0	69.00	43.91	-4.20
1501	0	0	0	0	0	0	69.00	39.82	-4.20
1502	0	0	0	0	0	0	69.00	35.74	-4.20
1503	0	0	0	0	0	0	69.00	31.66	-4.20
1504	0	0	0	0	0	0	69.00	27.58	-4.20
1505	0	0	0	0	0	0	69.00	23.50	-4.20
1506	0	0	0	0	0	0	69.00	19.42	-4.20
1507	0	0	0	0	0	0	69.00	15.34	-4.20
1508	0	0	0	0	0	0	69.00	11.26	-4.20
1509	0	0	0	0	0	0	69.00	7.18	-4.20
1510	0	0	0	0	0	0	69.00	3.09	-4.20
1511	0	0	0	0	0	0	69.00	-1.00	-4.20
1512	0	0	0	0	0	0	65.10	-1.00	-4.20
1513	0	0	0	0	0	0	61.20	-1.00	-4.20
1514	0	0	0	0	0	0	57.30	-1.00	-4.20
1515	0	0	0	0	0	0	53.40	-1.00	-4.20
1516	0	0	0	0	0	0	49.50	-1.00	-4.20
1517	0	0	0	0	0	0	45.60	-1.00	-4.20
1518	0	0	0	0	0	0	41.70	-1.00	-4.20
1519	0	0	0	0	0	0	37.80	-1.00	-4.20
1520	0	0	0	0	0	0	33.92	-1.00	-4.20
1521	0	0	0	0	0	0	30.04	-1.00	-4.20
1522	0	0	0	0	0	0	26.16	-1.00	-4.20
1523	0	0	0	0	0	0	22.28	-1.00	-4.20
1524	0	0	0	0	0	0	18.40	-1.00	-4.20
1525	0	0	0	0	0	0	14.52	-1.00	-4.20
1526	0	0	0	0	0	0	10.64	-1.00	-4.20
1527	0	0	0	0	0	0	6.76	-1.00	-4.20
1528	0	0	0	0	0	0	2.88	-1.00	-4.20
1529	0	0	0	0	0	0	-1.00	-1.00	-4.20
1530	0	0	0	0	0	0	-1.00	3.09	-4.20
1531	0	0	0	0	0	0	-1.00	7.18	-4.20
1532	0	0	0	0	0	0	-1.00	11.26	-4.20
1533	0	0	0	0	0	0	-1.00	15.34	-4.20
1534	0	0	0	0	0	0	-1.00	19.42	-4.20
1535	0	0	0	0	0	0	-1.00	23.50	-4.20
1536	0	0	0	0	0	0	-1.00	27.58	-4.20
1537	0	0	0	0	0	0	-1.00	31.66	-4.20
1538	0	0	0	0	0	0	-1.00	35.74	-4.20
1539	0	0	0	0	0	0	-1.00	39.82	-4.20
1540	0	0	0	0	0	0	-1.00	43.91	-4.20
1541	0	0	0	0	0	0	-1.00	48.00	-5.30
1542	0	0	0	0	0	0	2.88	48.00	-5.30
1543	0	0	0	0	0	0	6.76	48.00	-5.30
1544	0	0	0	0	0	0	10.64	48.00	-5.30
1545	0	0	0	0	0	0	14.52	48.00	-5.30
1546	0	0	0	0	0	0	18.40	48.00	-5.30
1547	0	0	0	0	0	0	22.28	48.00	-5.30
1548	0	0	0	0	0	0	26.16	48.00	-5.30
1549	0	0	0	0	0	0	30.04	48.00	-5.30
1550	0	0	0	0	0	0	33.92	48.00	-5.30
1551	0	0	0	0	0	0	37.80	48.00	-5.30
1552	0	0	0	0	0	0	41.70	48.00	-5.30
1553	0	0	0	0	0	0	45.60	48.00	-5.30
1554	0	0	0	0	0	0	49.50	48.00	-5.30
1555	0	0	0	0	0	0	53.40	48.00	-5.30
1556	0	0	0	0	0	0	57.30	48.00	-5.30
1557	0	0	0	0	0	0	61.20	48.00	-5.30
1558	0	0	0	0	0	0	65.10	48.00	-5.30
1559	0	0	0	0	0	0	69.00	48.00	-5.30
1560	0	0	0	0	0	0	69.00	43.91	-5.30

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1561	0	0	0	0	0	0	69.00	39.82	-5.30
1562	0	0	0	0	0	0	69.00	35.74	-5.30
1563	0	0	0	0	0	0	69.00	31.66	-5.30
1564	0	0	0	0	0	0	69.00	27.58	-5.30
1565	0	0	0	0	0	0	69.00	23.50	-5.30
1566	0	0	0	0	0	0	69.00	19.42	-5.30
1567	0	0	0	0	0	0	69.00	15.34	-5.30
1568	0	0	0	0	0	0	69.00	11.26	-5.30
1569	0	0	0	0	0	0	69.00	7.18	-5.30
1570	0	0	0	0	0	0	69.00	3.09	-5.30
1571	0	0	0	0	0	0	69.00	-1.00	-5.30
1572	0	0	0	0	0	0	65.10	-1.00	-5.30
1573	0	0	0	0	0	0	61.20	-1.00	-5.30
1574	0	0	0	0	0	0	57.30	-1.00	-5.30
1575	0	0	0	0	0	0	53.40	-1.00	-5.30
1576	0	0	0	0	0	0	49.50	-1.00	-5.30
1577	0	0	0	0	0	0	45.60	-1.00	-5.30
1578	0	0	0	0	0	0	41.70	-1.00	-5.30
1579	0	0	0	0	0	0	37.80	-1.00	-5.30
1580	0	0	0	0	0	0	33.92	-1.00	-5.30
1581	0	0	0	0	0	0	30.04	-1.00	-5.30
1582	0	0	0	0	0	0	26.16	-1.00	-5.30
1583	0	0	0	0	0	0	22.28	-1.00	-5.30
1584	0	0	0	0	0	0	18.40	-1.00	-5.30
1585	0	0	0	0	0	0	14.52	-1.00	-5.30
1586	0	0	0	0	0	0	10.64	-1.00	-5.30
1587	0	0	0	0	0	0	6.76	-1.00	-5.30
1588	0	0	0	0	0	0	2.88	-1.00	-5.30
1589	0	0	0	0	0	0	-1.00	-1.00	-5.30
1590	0	0	0	0	0	0	-1.00	3.09	-5.30
1591	0	0	0	0	0	0	-1.00	7.18	-5.30
1592	0	0	0	0	0	0	-1.00	11.26	-5.30
1593	0	0	0	0	0	0	-1.00	15.34	-5.30
1594	0	0	0	0	0	0	-1.00	19.42	-5.30
1595	0	0	0	0	0	0	-1.00	23.50	-5.30
1596	0	0	0	0	0	0	-1.00	27.58	-5.30
1597	0	0	0	0	0	0	-1.00	31.66	-5.30
1598	0	0	0	0	0	0	-1.00	35.74	-5.30
1599	0	0	0	0	0	0	-1.00	39.82	-5.30
1600	0	0	0	0	0	0	-1.00	43.91	-5.30
1601	0	0	0	0	0	0	-1.00	48.00	-6.40
1602	0	0	0	0	0	0	2.88	48.00	-6.40
1603	0	0	0	0	0	0	6.76	48.00	-6.40
1604	0	0	0	0	0	0	10.64	48.00	-6.40
1605	0	0	0	0	0	0	14.52	48.00	-6.40
1606	0	0	0	0	0	0	18.40	48.00	-6.40
1607	0	0	0	0	0	0	22.28	48.00	-6.40
1608	0	0	0	0	0	0	26.16	48.00	-6.40
1609	0	0	0	0	0	0	30.04	48.00	-6.40
1610	0	0	0	0	0	0	33.92	48.00	-6.40
1611	0	0	0	0	0	0	37.80	48.00	-6.40
1612	0	0	0	0	0	0	41.70	48.00	-6.40
1613	0	0	0	0	0	0	45.60	48.00	-6.40
1614	0	0	0	0	0	0	49.50	48.00	-6.40
1615	0	0	0	0	0	0	53.40	48.00	-6.40
1616	0	0	0	0	0	0	57.30	48.00	-6.40
1617	0	0	0	0	0	0	61.20	48.00	-6.40
1618	0	0	0	0	0	0	65.10	48.00	-6.40
1619	0	0	0	0	0	0	69.00	48.00	-6.40
1620	0	0	0	0	0	0	69.00	43.91	-6.40
1621	0	0	0	0	0	0	69.00	39.82	-6.40
1622	0	0	0	0	0	0	69.00	35.74	-6.40
1623	0	0	0	0	0	0	69.00	31.66	-6.40

							SER-ESB-023-4.txt		
1624	0	0	0	0	0	0	69.00	27.58	-6.40
1625	0	0	0	0	0	0	69.00	23.50	-6.40
1626	0	0	0	0	0	0	69.00	19.42	-6.40
1627	0	0	0	0	0	0	69.00	15.34	-6.40
1628	0	0	0	0	0	0	69.00	11.26	-6.40
1629	0	0	0	0	0	0	69.00	7.18	-6.40
1630	0	0	0	0	0	0	69.00	3.09	-6.40
1631	0	0	0	0	0	0	69.00	-1.00	-6.40
1632	0	0	0	0	0	0	65.10	-1.00	-6.40
1633	0	0	0	0	0	0	61.20	-1.00	-6.40
1634	0	0	0	0	0	0	57.30	-1.00	-6.40
1635	0	0	0	0	0	0	53.40	-1.00	-6.40
1636	0	0	0	0	0	0	49.50	-1.00	-6.40
1637	0	0	0	0	0	0	45.60	-1.00	-6.40
1638	0	0	0	0	0	0	41.70	-1.00	-6.40
1639	0	0	0	0	0	0	37.80	-1.00	-6.40
1640	0	0	0	0	0	0	33.92	-1.00	-6.40
1641	0	0	0	0	0	0	30.04	-1.00	-6.40
1642	0	0	0	0	0	0	26.16	-1.00	-6.40
1643	0	0	0	0	0	0	22.28	-1.00	-6.40
1644	0	0	0	0	0	0	18.40	-1.00	-6.40
1645	0	0	0	0	0	0	14.52	-1.00	-6.40
1646	0	0	0	0	0	0	10.64	-1.00	-6.40
1647	0	0	0	0	0	0	6.76	-1.00	-6.40
1648	0	0	0	0	0	0	2.88	-1.00	-6.40
1649	0	0	0	0	0	0	-1.00	-1.00	-6.40
1650	0	0	0	0	0	0	-1.00	3.09	-6.40
1651	0	0	0	0	0	0	-1.00	7.18	-6.40
1652	0	0	0	0	0	0	-1.00	11.26	-6.40
1653	0	0	0	0	0	0	-1.00	15.34	-6.40
1654	0	0	0	0	0	0	-1.00	19.42	-6.40
1655	0	0	0	0	0	0	-1.00	23.50	-6.40
1656	0	0	0	0	0	0	-1.00	27.58	-6.40
1657	0	0	0	0	0	0	-1.00	31.66	-6.40
1658	0	0	0	0	0	0	-1.00	35.74	-6.40
1659	0	0	0	0	0	0	-1.00	39.82	-6.40
1660	0	0	0	0	0	0	-1.00	43.91	-6.40
1661	0	0	0	0	0	0	-1.00	48.00	-7.40
1662	0	0	0	0	0	0	2.88	48.00	-7.40
1663	0	0	0	0	0	0	6.76	48.00	-7.40
1664	0	0	0	0	0	0	10.64	48.00	-7.40
1665	0	0	0	0	0	0	14.52	48.00	-7.40
1666	0	0	0	0	0	0	18.40	48.00	-7.40
1667	0	0	0	0	0	0	22.28	48.00	-7.40
1668	0	0	0	0	0	0	26.16	48.00	-7.40
1669	0	0	0	0	0	0	30.04	48.00	-7.40
1670	0	0	0	0	0	0	33.92	48.00	-7.40
1671	0	0	0	0	0	0	37.80	48.00	-7.40
1672	0	0	0	0	0	0	41.70	48.00	-7.40
1673	0	0	0	0	0	0	45.60	48.00	-7.40
1674	0	0	0	0	0	0	49.50	48.00	-7.40
1675	0	0	0	0	0	0	53.40	48.00	-7.40
1676	0	0	0	0	0	0	57.30	48.00	-7.40
1677	0	0	0	0	0	0	61.20	48.00	-7.40
1678	0	0	0	0	0	0	65.10	48.00	-7.40
1679	0	0	0	0	0	0	69.00	48.00	-7.40
1680	0	0	0	0	0	0	69.00	43.91	-7.40
1681	0	0	0	0	0	0	69.00	39.82	-7.40
1682	0	0	0	0	0	0	69.00	35.74	-7.40
1683	0	0	0	0	0	0	69.00	31.66	-7.40
1684	0	0	0	0	0	0	69.00	27.58	-7.40
1685	0	0	0	0	0	0	69.00	23.50	-7.40
1686	0	0	0	0	0	0	69.00	19.42	-7.40

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1687	0	0	0	0	0	0	69.00	15.34	-7.40
1688	0	0	0	0	0	0	69.00	11.26	-7.40
1689	0	0	0	0	0	0	69.00	7.18	-7.40
1690	0	0	0	0	0	0	69.00	3.09	-7.40
1691	0	0	0	0	0	0	69.00	-1.00	-7.40
1692	0	0	0	0	0	0	65.10	-1.00	-7.40
1693	0	0	0	0	0	0	61.20	-1.00	-7.40
1694	0	0	0	0	0	0	57.30	-1.00	-7.40
1695	0	0	0	0	0	0	53.40	-1.00	-7.40
1696	0	0	0	0	0	0	49.50	-1.00	-7.40
1697	0	0	0	0	0	0	45.60	-1.00	-7.40
1698	0	0	0	0	0	0	41.70	-1.00	-7.40
1699	0	0	0	0	0	0	37.80	-1.00	-7.40
1700	0	0	0	0	0	0	33.92	-1.00	-7.40
1701	0	0	0	0	0	0	30.04	-1.00	-7.40
1702	0	0	0	0	0	0	26.16	-1.00	-7.40
1703	0	0	0	0	0	0	22.28	-1.00	-7.40
1704	0	0	0	0	0	0	18.40	-1.00	-7.40
1705	0	0	0	0	0	0	14.52	-1.00	-7.40
1706	0	0	0	0	0	0	10.64	-1.00	-7.40
1707	0	0	0	0	0	0	6.76	-1.00	-7.40
1708	0	0	0	0	0	0	2.88	-1.00	-7.40
1709	0	0	0	0	0	0	-1.00	-1.00	-7.40
1710	0	0	0	0	0	0	-1.00	3.09	-7.40
1711	0	0	0	0	0	0	-1.00	7.18	-7.40
1712	0	0	0	0	0	0	-1.00	11.26	-7.40
1713	0	0	0	0	0	0	-1.00	15.34	-7.40
1714	0	0	0	0	0	0	-1.00	19.42	-7.40
1715	0	0	0	0	0	0	-1.00	23.50	-7.40
1716	0	0	0	0	0	0	-1.00	27.58	-7.40
1717	0	0	0	0	0	0	-1.00	31.66	-7.40
1718	0	0	0	0	0	0	-1.00	35.74	-7.40
1719	0	0	0	0	0	0	-1.00	39.82	-7.40
1720	0	0	0	0	0	0	-1.00	43.91	-7.40
1721	0	0	0	0	0	0	-1.00	48.00	-8.40
1722	0	0	0	0	0	0	2.88	48.00	-8.40
1723	0	0	0	0	0	0	6.76	48.00	-8.40
1724	0	0	0	0	0	0	10.64	48.00	-8.40
1725	0	0	0	0	0	0	14.52	48.00	-8.40
1726	0	0	0	0	0	0	18.40	48.00	-8.40
1727	0	0	0	0	0	0	22.28	48.00	-8.40
1728	0	0	0	0	0	0	26.16	48.00	-8.40
1729	0	0	0	0	0	0	30.04	48.00	-8.40
1730	0	0	0	0	0	0	33.92	48.00	-8.40
1731	0	0	0	0	0	0	37.80	48.00	-8.40
1732	0	0	0	0	0	0	41.70	48.00	-8.40
1733	0	0	0	0	0	0	45.60	48.00	-8.40
1734	0	0	0	0	0	0	49.50	48.00	-8.40
1735	0	0	0	0	0	0	53.40	48.00	-8.40
1736	0	0	0	0	0	0	57.30	48.00	-8.40
1737	0	0	0	0	0	0	61.20	48.00	-8.40
1738	0	0	0	0	0	0	65.10	48.00	-8.40
1739	0	0	0	0	0	0	69.00	48.00	-8.40
1740	0	0	0	0	0	0	69.00	43.91	-8.40
1741	0	0	0	0	0	0	69.00	39.82	-8.40
1742	0	0	0	0	0	0	69.00	35.74	-8.40
1743	0	0	0	0	0	0	69.00	31.66	-8.40
1744	0	0	0	0	0	0	69.00	27.58	-8.40
1745	0	0	0	0	0	0	69.00	23.50	-8.40
1746	0	0	0	0	0	0	69.00	19.42	-8.40
1747	0	0	0	0	0	0	69.00	15.34	-8.40
1748	0	0	0	0	0	0	69.00	11.26	-8.40
1749	0	0	0	0	0	0	69.00	7.18	-8.40

							SER-ESB-023-4.txt		
1750	0	0	0	0	0	0	69.00	3.09	-8.40
1751	0	0	0	0	0	0	69.00	-1.00	-8.40
1752	0	0	0	0	0	0	65.10	-1.00	-8.40
1753	0	0	0	0	0	0	61.20	-1.00	-8.40
1754	0	0	0	0	0	0	57.30	-1.00	-8.40
1755	0	0	0	0	0	0	53.40	-1.00	-8.40
1756	0	0	0	0	0	0	49.50	-1.00	-8.40
1757	0	0	0	0	0	0	45.60	-1.00	-8.40
1758	0	0	0	0	0	0	41.70	-1.00	-8.40
1759	0	0	0	0	0	0	37.80	-1.00	-8.40
1760	0	0	0	0	0	0	33.92	-1.00	-8.40
1761	0	0	0	0	0	0	30.04	-1.00	-8.40
1762	0	0	0	0	0	0	26.16	-1.00	-8.40
1763	0	0	0	0	0	0	22.28	-1.00	-8.40
1764	0	0	0	0	0	0	18.40	-1.00	-8.40
1765	0	0	0	0	0	0	14.52	-1.00	-8.40
1766	0	0	0	0	0	0	10.64	-1.00	-8.40
1767	0	0	0	0	0	0	6.76	-1.00	-8.40
1768	0	0	0	0	0	0	2.88	-1.00	-8.40
1769	0	0	0	0	0	0	-1.00	-1.00	-8.40
1770	0	0	0	0	0	0	-1.00	3.09	-8.40
1771	0	0	0	0	0	0	-1.00	7.18	-8.40
1772	0	0	0	0	0	0	-1.00	11.26	-8.40
1773	0	0	0	0	0	0	-1.00	15.34	-8.40
1774	0	0	0	0	0	0	-1.00	19.42	-8.40
1775	0	0	0	0	0	0	-1.00	23.50	-8.40
1776	0	0	0	0	0	0	-1.00	27.58	-8.40
1777	0	0	0	0	0	0	-1.00	31.66	-8.40
1778	0	0	0	0	0	0	-1.00	35.74	-8.40
1779	0	0	0	0	0	0	-1.00	39.82	-8.40
1780	0	0	0	0	0	0	-1.00	43.91	-8.40
1781	0	0	0	0	0	0	-1.00	48.00	-9.40
1782	0	0	0	0	0	0	2.88	48.00	-9.40
1783	0	0	0	0	0	0	6.76	48.00	-9.40
1784	0	0	0	0	0	0	10.64	48.00	-9.40
1785	0	0	0	0	0	0	14.52	48.00	-9.40
1786	0	0	0	0	0	0	18.40	48.00	-9.40
1787	0	0	0	0	0	0	22.28	48.00	-9.40
1788	0	0	0	0	0	0	26.16	48.00	-9.40
1789	0	0	0	0	0	0	30.04	48.00	-9.40
1790	0	0	0	0	0	0	33.92	48.00	-9.40
1791	0	0	0	0	0	0	37.80	48.00	-9.40
1792	0	0	0	0	0	0	41.70	48.00	-9.40
1793	0	0	0	0	0	0	45.60	48.00	-9.40
1794	0	0	0	0	0	0	49.50	48.00	-9.40
1795	0	0	0	0	0	0	53.40	48.00	-9.40
1796	0	0	0	0	0	0	57.30	48.00	-9.40
1797	0	0	0	0	0	0	61.20	48.00	-9.40
1798	0	0	0	0	0	0	65.10	48.00	-9.40
1799	0	0	0	0	0	0	69.00	48.00	-9.40
1800	0	0	0	0	0	0	69.00	43.91	-9.40
1801	0	0	0	0	0	0	69.00	39.82	-9.40
1802	0	0	0	0	0	0	69.00	35.74	-9.40
1803	0	0	0	0	0	0	69.00	31.66	-9.40
1804	0	0	0	0	0	0	69.00	27.58	-9.40
1805	0	0	0	0	0	0	69.00	23.50	-9.40
1806	0	0	0	0	0	0	69.00	19.42	-9.40
1807	0	0	0	0	0	0	69.00	15.34	-9.40
1808	0	0	0	0	0	0	69.00	11.26	-9.40
1809	0	0	0	0	0	0	69.00	7.18	-9.40
1810	0	0	0	0	0	0	69.00	3.09	-9.40
1811	0	0	0	0	0	0	69.00	-1.00	-9.40
1812	0	0	0	0	0	0	65.10	-1.00	-9.40

							SER-ESB-023-4.txt		
1813	0	0	0	0	0	0	61.20	-1.00	-9.40
1814	0	0	0	0	0	0	57.30	-1.00	-9.40
1815	0	0	0	0	0	0	53.40	-1.00	-9.40
1816	0	0	0	0	0	0	49.50	-1.00	-9.40
1817	0	0	0	0	0	0	45.60	-1.00	-9.40
1818	0	0	0	0	0	0	41.70	-1.00	-9.40
1819	0	0	0	0	0	0	37.80	-1.00	-9.40
1820	0	0	0	0	0	0	33.92	-1.00	-9.40
1821	0	0	0	0	0	0	30.04	-1.00	-9.40
1822	0	0	0	0	0	0	26.16	-1.00	-9.40
1823	0	0	0	0	0	0	22.28	-1.00	-9.40
1824	0	0	0	0	0	0	18.40	-1.00	-9.40
1825	0	0	0	0	0	0	14.52	-1.00	-9.40
1826	0	0	0	0	0	0	10.64	-1.00	-9.40
1827	0	0	0	0	0	0	6.76	-1.00	-9.40
1828	0	0	0	0	0	0	2.88	-1.00	-9.40
1829	0	0	0	0	0	0	-1.00	-1.00	-9.40
1830	0	0	0	0	0	0	-1.00	3.09	-9.40
1831	0	0	0	0	0	0	-1.00	7.18	-9.40
1832	0	0	0	0	0	0	-1.00	11.26	-9.40
1833	0	0	0	0	0	0	-1.00	15.34	-9.40
1834	0	0	0	0	0	0	-1.00	19.42	-9.40
1835	0	0	0	0	0	0	-1.00	23.50	-9.40
1836	0	0	0	0	0	0	-1.00	27.58	-9.40
1837	0	0	0	0	0	0	-1.00	31.66	-9.40
1838	0	0	0	0	0	0	-1.00	35.74	-9.40
1839	0	0	0	0	0	0	-1.00	39.82	-9.40
1840	0	0	0	0	0	0	-1.00	43.91	-9.40
1841	0	0	0	0	0	0	-1.00	48.00	-10.40
1842	0	0	0	0	0	0	2.88	48.00	-10.40
1843	0	0	0	0	0	0	6.76	48.00	-10.40
1844	0	0	0	0	0	0	10.64	48.00	-10.40
1845	0	0	0	0	0	0	14.52	48.00	-10.40
1846	0	0	0	0	0	0	18.40	48.00	-10.40
1847	0	0	0	0	0	0	22.28	48.00	-10.40
1848	0	0	0	0	0	0	26.16	48.00	-10.40
1849	0	0	0	0	0	0	30.04	48.00	-10.40
1850	0	0	0	0	0	0	33.92	48.00	-10.40
1851	0	0	0	0	0	0	37.80	48.00	-10.40
1852	0	0	0	0	0	0	41.70	48.00	-10.40
1853	0	0	0	0	0	0	45.60	48.00	-10.40
1854	0	0	0	0	0	0	49.50	48.00	-10.40
1855	0	0	0	0	0	0	53.40	48.00	-10.40
1856	0	0	0	0	0	0	57.30	48.00	-10.40
1857	0	0	0	0	0	0	61.20	48.00	-10.40
1858	0	0	0	0	0	0	65.10	48.00	-10.40
1859	0	0	0	0	0	0	69.00	48.00	-10.40
1860	0	0	0	0	0	0	69.00	43.91	-10.40
1861	0	0	0	0	0	0	69.00	39.82	-10.40
1862	0	0	0	0	0	0	69.00	35.74	-10.40
1863	0	0	0	0	0	0	69.00	31.66	-10.40
1864	0	0	0	0	0	0	69.00	27.58	-10.40
1865	0	0	0	0	0	0	69.00	23.50	-10.40
1866	0	0	0	0	0	0	69.00	19.42	-10.40
1867	0	0	0	0	0	0	69.00	15.34	-10.40
1868	0	0	0	0	0	0	69.00	11.26	-10.40
1869	0	0	0	0	0	0	69.00	7.18	-10.40
1870	0	0	0	0	0	0	69.00	3.09	-10.40
1871	0	0	0	0	0	0	69.00	-1.00	-10.40
1872	0	0	0	0	0	0	65.10	-1.00	-10.40
1873	0	0	0	0	0	0	61.20	-1.00	-10.40
1874	0	0	0	0	0	0	57.30	-1.00	-10.40
1875	0	0	0	0	0	0	53.40	-1.00	-10.40

SER-ESB-023-4.txt

1876	0	0	0	0	0	0	49.50	-1.00	-10.40
1877	0	0	0	0	0	0	45.60	-1.00	-10.40
1878	0	0	0	0	0	0	41.70	-1.00	-10.40
1879	0	0	0	0	0	0	37.80	-1.00	-10.40
1880	0	0	0	0	0	0	33.92	-1.00	-10.40
1881	0	0	0	0	0	0	30.04	-1.00	-10.40
1882	0	0	0	0	0	0	26.16	-1.00	-10.40
1883	0	0	0	0	0	0	22.28	-1.00	-10.40
1884	0	0	0	0	0	0	18.40	-1.00	-10.40
1885	0	0	0	0	0	0	14.52	-1.00	-10.40
1886	0	0	0	0	0	0	10.64	-1.00	-10.40
1887	0	0	0	0	0	0	6.76	-1.00	-10.40
1888	0	0	0	0	0	0	2.88	-1.00	-10.40
1889	0	0	0	0	0	0	-1.00	-1.00	-10.40
1890	0	0	0	0	0	0	-1.00	3.09	-10.40
1891	0	0	0	0	0	0	-1.00	7.18	-10.40
1892	0	0	0	0	0	0	-1.00	11.26	-10.40
1893	0	0	0	0	0	0	-1.00	15.34	-10.40
1894	0	0	0	0	0	0	-1.00	19.42	-10.40
1895	0	0	0	0	0	0	-1.00	23.50	-10.40
1896	0	0	0	0	0	0	-1.00	27.58	-10.40
1897	0	0	0	0	0	0	-1.00	31.66	-10.40
1898	0	0	0	0	0	0	-1.00	35.74	-10.40
1899	0	0	0	0	0	0	-1.00	39.82	-10.40
1900	0	0	0	0	0	0	-1.00	43.91	-10.40
1901	0	0	0	0	0	0	-1.00	48.00	-11.50
1902	0	0	0	0	0	0	2.88	48.00	-11.50
1903	0	0	0	0	0	0	6.76	48.00	-11.50
1904	0	0	0	0	0	0	10.64	48.00	-11.50
1905	0	0	0	0	0	0	14.52	48.00	-11.50
1906	0	0	0	0	0	0	18.40	48.00	-11.50
1907	0	0	0	0	0	0	22.28	48.00	-11.50
1908	0	0	0	0	0	0	26.16	48.00	-11.50
1909	0	0	0	0	0	0	30.04	48.00	-11.50
1910	0	0	0	0	0	0	33.92	48.00	-11.50
1911	0	0	0	0	0	0	37.80	48.00	-11.50
1912	0	0	0	0	0	0	41.70	48.00	-11.50
1913	0	0	0	0	0	0	45.60	48.00	-11.50
1914	0	0	0	0	0	0	49.50	48.00	-11.50
1915	0	0	0	0	0	0	53.40	48.00	-11.50
1916	0	0	0	0	0	0	57.30	48.00	-11.50
1917	0	0	0	0	0	0	61.20	48.00	-11.50
1918	0	0	0	0	0	0	65.10	48.00	-11.50
1919	0	0	0	0	0	0	69.00	48.00	-11.50
1920	0	0	0	0	0	0	69.00	43.91	-11.50
1921	0	0	0	0	0	0	69.00	39.82	-11.50
1922	0	0	0	0	0	0	69.00	35.74	-11.50
1923	0	0	0	0	0	0	69.00	31.66	-11.50
1924	0	0	0	0	0	0	69.00	27.58	-11.50
1925	0	0	0	0	0	0	69.00	23.50	-11.50
1926	0	0	0	0	0	0	69.00	19.42	-11.50
1927	0	0	0	0	0	0	69.00	15.34	-11.50
1928	0	0	0	0	0	0	69.00	11.26	-11.50
1929	0	0	0	0	0	0	69.00	7.18	-11.50
1930	0	0	0	0	0	0	69.00	3.09	-11.50
1931	0	0	0	0	0	0	69.00	-1.00	-11.50
1932	0	0	0	0	0	0	65.10	-1.00	-11.50
1933	0	0	0	0	0	0	61.20	-1.00	-11.50
1934	0	0	0	0	0	0	57.30	-1.00	-11.50
1935	0	0	0	0	0	0	53.40	-1.00	-11.50
1936	0	0	0	0	0	0	49.50	-1.00	-11.50
1937	0	0	0	0	0	0	45.60	-1.00	-11.50
1938	0	0	0	0	0	0	41.70	-1.00	-11.50

							SER-ESB-023-4.txt		
1939	0	0	0	0	0	0	37.80	-1.00	-11.50
1940	0	0	0	0	0	0	33.92	-1.00	-11.50
1941	0	0	0	0	0	0	30.04	-1.00	-11.50
1942	0	0	0	0	0	0	26.16	-1.00	-11.50
1943	0	0	0	0	0	0	22.28	-1.00	-11.50
1944	0	0	0	0	0	0	18.40	-1.00	-11.50
1945	0	0	0	0	0	0	14.52	-1.00	-11.50
1946	0	0	0	0	0	0	10.64	-1.00	-11.50
1947	0	0	0	0	0	0	6.76	-1.00	-11.50
1948	0	0	0	0	0	0	2.88	-1.00	-11.50
1949	0	0	0	0	0	0	-1.00	-1.00	-11.50
1950	0	0	0	0	0	0	-1.00	3.09	-11.50
1951	0	0	0	0	0	0	-1.00	7.18	-11.50
1952	0	0	0	0	0	0	-1.00	11.26	-11.50
1953	0	0	0	0	0	0	-1.00	15.34	-11.50
1954	0	0	0	0	0	0	-1.00	19.42	-11.50
1955	0	0	0	0	0	0	-1.00	23.50	-11.50
1956	0	0	0	0	0	0	-1.00	27.58	-11.50
1957	0	0	0	0	0	0	-1.00	31.66	-11.50
1958	0	0	0	0	0	0	-1.00	35.74	-11.50
1959	0	0	0	0	0	0	-1.00	39.82	-11.50
1960	0	0	0	0	0	0	-1.00	43.91	-11.50
1961	0	0	0	0	0	0	-1.00	48.00	-12.50
1962	0	0	0	0	0	0	2.88	48.00	-12.50
1963	0	0	0	0	0	0	6.76	48.00	-12.50
1964	0	0	0	0	0	0	10.64	48.00	-12.50
1965	0	0	0	0	0	0	14.52	48.00	-12.50
1966	0	0	0	0	0	0	18.40	48.00	-12.50
1967	0	0	0	0	0	0	22.28	48.00	-12.50
1968	0	0	0	0	0	0	26.16	48.00	-12.50
1969	0	0	0	0	0	0	30.04	48.00	-12.50
1970	0	0	0	0	0	0	33.92	48.00	-12.50
1971	0	0	0	0	0	0	37.80	48.00	-12.50
1972	0	0	0	0	0	0	41.70	48.00	-12.50
1973	0	0	0	0	0	0	45.60	48.00	-12.50
1974	0	0	0	0	0	0	49.50	48.00	-12.50
1975	0	0	0	0	0	0	53.40	48.00	-12.50
1976	0	0	0	0	0	0	57.30	48.00	-12.50
1977	0	0	0	0	0	0	61.20	48.00	-12.50
1978	0	0	0	0	0	0	65.10	48.00	-12.50
1979	0	0	0	0	0	0	69.00	48.00	-12.50
1980	0	0	0	0	0	0	69.00	43.91	-12.50
1981	0	0	0	0	0	0	69.00	39.82	-12.50
1982	0	0	0	0	0	0	69.00	35.74	-12.50
1983	0	0	0	0	0	0	69.00	31.66	-12.50
1984	0	0	0	0	0	0	69.00	27.58	-12.50
1985	0	0	0	0	0	0	69.00	23.50	-12.50
1986	0	0	0	0	0	0	69.00	19.42	-12.50
1987	0	0	0	0	0	0	69.00	15.34	-12.50
1988	0	0	0	0	0	0	69.00	11.26	-12.50
1989	0	0	0	0	0	0	69.00	7.18	-12.50
1990	0	0	0	0	0	0	69.00	3.09	-12.50
1991	0	0	0	0	0	0	69.00	-1.00	-12.50
1992	0	0	0	0	0	0	65.10	-1.00	-12.50
1993	0	0	0	0	0	0	61.20	-1.00	-12.50
1994	0	0	0	0	0	0	57.30	-1.00	-12.50
1995	0	0	0	0	0	0	53.40	-1.00	-12.50
1996	0	0	0	0	0	0	49.50	-1.00	-12.50
1997	0	0	0	0	0	0	45.60	-1.00	-12.50
1998	0	0	0	0	0	0	41.70	-1.00	-12.50
1999	0	0	0	0	0	0	37.80	-1.00	-12.50
2000	0	0	0	0	0	0	33.92	-1.00	-12.50
2001	0	0	0	0	0	0	30.04	-1.00	-12.50

							SER-ESB-023-4.txt		
2002	0	0	0	0	0	0	26.16	-1.00	-12.50
2003	0	0	0	0	0	0	22.28	-1.00	-12.50
2004	0	0	0	0	0	0	18.40	-1.00	-12.50
2005	0	0	0	0	0	0	14.52	-1.00	-12.50
2006	0	0	0	0	0	0	10.64	-1.00	-12.50
2007	0	0	0	0	0	0	6.76	-1.00	-12.50
2008	0	0	0	0	0	0	2.88	-1.00	-12.50
2009	0	0	0	0	0	0	-1.00	-1.00	-12.50
2010	0	0	0	0	0	0	-1.00	3.09	-12.50
2011	0	0	0	0	0	0	-1.00	7.18	-12.50
2012	0	0	0	0	0	0	-1.00	11.26	-12.50
2013	0	0	0	0	0	0	-1.00	15.34	-12.50
2014	0	0	0	0	0	0	-1.00	19.42	-12.50
2015	0	0	0	0	0	0	-1.00	23.50	-12.50
2016	0	0	0	0	0	0	-1.00	27.58	-12.50
2017	0	0	0	0	0	0	-1.00	31.66	-12.50
2018	0	0	0	0	0	0	-1.00	35.74	-12.50
2019	0	0	0	0	0	0	-1.00	39.82	-12.50
2020	0	0	0	0	0	0	-1.00	43.91	-12.50
2021	0	0	0	0	0	0	-1.00	48.00	-13.50
2022	0	0	0	0	0	0	2.88	48.00	-13.50
2023	0	0	0	0	0	0	6.76	48.00	-13.50
2024	0	0	0	0	0	0	10.64	48.00	-13.50
2025	0	0	0	0	0	0	14.52	48.00	-13.50
2026	0	0	0	0	0	0	18.40	48.00	-13.50
2027	0	0	0	0	0	0	22.28	48.00	-13.50
2028	0	0	0	0	0	0	26.16	48.00	-13.50
2029	0	0	0	0	0	0	30.04	48.00	-13.50
2030	0	0	0	0	0	0	33.92	48.00	-13.50
2031	0	0	0	0	0	0	37.80	48.00	-13.50
2032	0	0	0	0	0	0	41.70	48.00	-13.50
2033	0	0	0	0	0	0	45.60	48.00	-13.50
2034	0	0	0	0	0	0	49.50	48.00	-13.50
2035	0	0	0	0	0	0	53.40	48.00	-13.50
2036	0	0	0	0	0	0	57.30	48.00	-13.50
2037	0	0	0	0	0	0	61.20	48.00	-13.50
2038	0	0	0	0	0	0	65.10	48.00	-13.50
2039	0	0	0	0	0	0	69.00	48.00	-13.50
2040	0	0	0	0	0	0	69.00	43.91	-13.50
2041	0	0	0	0	0	0	69.00	39.82	-13.50
2042	0	0	0	0	0	0	69.00	35.74	-13.50
2043	0	0	0	0	0	0	69.00	31.66	-13.50
2044	0	0	0	0	0	0	69.00	27.58	-13.50
2045	0	0	0	0	0	0	69.00	23.50	-13.50
2046	0	0	0	0	0	0	69.00	19.42	-13.50
2047	0	0	0	0	0	0	69.00	15.34	-13.50
2048	0	0	0	0	0	0	69.00	11.26	-13.50
2049	0	0	0	0	0	0	69.00	7.18	-13.50
2050	0	0	0	0	0	0	69.00	3.09	-13.50
2051	0	0	0	0	0	0	69.00	-1.00	-13.50
2052	0	0	0	0	0	0	65.10	-1.00	-13.50
2053	0	0	0	0	0	0	61.20	-1.00	-13.50
2054	0	0	0	0	0	0	57.30	-1.00	-13.50
2055	0	0	0	0	0	0	53.40	-1.00	-13.50
2056	0	0	0	0	0	0	49.50	-1.00	-13.50
2057	0	0	0	0	0	0	45.60	-1.00	-13.50
2058	0	0	0	0	0	0	41.70	-1.00	-13.50
2059	0	0	0	0	0	0	37.80	-1.00	-13.50
2060	0	0	0	0	0	0	33.92	-1.00	-13.50
2061	0	0	0	0	0	0	30.04	-1.00	-13.50
2062	0	0	0	0	0	0	26.16	-1.00	-13.50
2063	0	0	0	0	0	0	22.28	-1.00	-13.50
2064	0	0	0	0	0	0	18.40	-1.00	-13.50

						SER-ESB-023-4.txt		
2065	0	0	0	0	0	0	14.52	-1.00 -13.50
2066	0	0	0	0	0	0	10.64	-1.00 -13.50
2067	0	0	0	0	0	0	6.76	-1.00 -13.50
2068	0	0	0	0	0	0	2.88	-1.00 -13.50
2069	0	0	0	0	0	0	-1.00	-1.00 -13.50
2070	0	0	0	0	0	0	-1.00	3.09 -13.50
2071	0	0	0	0	0	0	-1.00	7.18 -13.50
2072	0	0	0	0	0	0	-1.00	11.26 -13.50
2073	0	0	0	0	0	0	-1.00	15.34 -13.50
2074	0	0	0	0	0	0	-1.00	19.42 -13.50
2075	0	0	0	0	0	0	-1.00	23.50 -13.50
2076	0	0	0	0	0	0	-1.00	27.58 -13.50
2077	0	0	0	0	0	0	-1.00	31.66 -13.50
2078	0	0	0	0	0	0	-1.00	35.74 -13.50
2079	0	0	0	0	0	0	-1.00	39.82 -13.50
2080	0	0	0	0	0	0	-1.00	43.91 -13.50
2081	0	0	0	0	0	0	-1.00	48.00 -14.50
2082	0	0	0	0	0	0	2.88	48.00 -14.50
2083	0	0	0	0	0	0	6.76	48.00 -14.50
2084	0	0	0	0	0	0	10.64	48.00 -14.50
2085	0	0	0	0	0	0	14.52	48.00 -14.50
2086	0	0	0	0	0	0	18.40	48.00 -14.50
2087	0	0	0	0	0	0	22.28	48.00 -14.50
2088	0	0	0	0	0	0	26.16	48.00 -14.50
2089	0	0	0	0	0	0	30.04	48.00 -14.50
2090	0	0	0	0	0	0	33.92	48.00 -14.50
2091	0	0	0	0	0	0	37.80	48.00 -14.50
2092	0	0	0	0	0	0	41.70	48.00 -14.50
2093	0	0	0	0	0	0	45.60	48.00 -14.50
2094	0	0	0	0	0	0	49.50	48.00 -14.50
2095	0	0	0	0	0	0	53.40	48.00 -14.50
2096	0	0	0	0	0	0	57.30	48.00 -14.50
2097	0	0	0	0	0	0	61.20	48.00 -14.50
2098	0	0	0	0	0	0	65.10	48.00 -14.50
2099	0	0	0	0	0	0	69.00	48.00 -14.50
2100	0	0	0	0	0	0	69.00	43.91 -14.50
2101	0	0	0	0	0	0	69.00	39.82 -14.50
2102	0	0	0	0	0	0	69.00	35.74 -14.50
2103	0	0	0	0	0	0	69.00	31.66 -14.50
2104	0	0	0	0	0	0	69.00	27.58 -14.50
2105	0	0	0	0	0	0	69.00	23.50 -14.50
2106	0	0	0	0	0	0	69.00	19.42 -14.50
2107	0	0	0	0	0	0	69.00	15.34 -14.50
2108	0	0	0	0	0	0	69.00	11.26 -14.50
2109	0	0	0	0	0	0	69.00	7.18 -14.50
2110	0	0	0	0	0	0	69.00	3.09 -14.50
2111	0	0	0	0	0	0	69.00	-1.00 -14.50
2112	0	0	0	0	0	0	65.10	-1.00 -14.50
2113	0	0	0	0	0	0	61.20	-1.00 -14.50
2114	0	0	0	0	0	0	57.30	-1.00 -14.50
2115	0	0	0	0	0	0	53.40	-1.00 -14.50
2116	0	0	0	0	0	0	49.50	-1.00 -14.50
2117	0	0	0	0	0	0	45.60	-1.00 -14.50
2118	0	0	0	0	0	0	41.70	-1.00 -14.50
2119	0	0	0	0	0	0	37.80	-1.00 -14.50
2120	0	0	0	0	0	0	33.92	-1.00 -14.50
2121	0	0	0	0	0	0	30.04	-1.00 -14.50
2122	0	0	0	0	0	0	26.16	-1.00 -14.50
2123	0	0	0	0	0	0	22.28	-1.00 -14.50
2124	0	0	0	0	0	0	18.40	-1.00 -14.50
2125	0	0	0	0	0	0	14.52	-1.00 -14.50
2126	0	0	0	0	0	0	10.64	-1.00 -14.50
2127	0	0	0	0	0	0	6.76	-1.00 -14.50

						SER-ESB-023-4.txt			
2128	0	0	0	0	0	0	2.88	-1.00	-14.50
2129	0	0	0	0	0	0	-1.00	-1.00	-14.50
2130	0	0	0	0	0	0	-1.00	3.09	-14.50
2131	0	0	0	0	0	0	-1.00	7.18	-14.50
2132	0	0	0	0	0	0	-1.00	11.26	-14.50
2133	0	0	0	0	0	0	-1.00	15.34	-14.50
2134	0	0	0	0	0	0	-1.00	19.42	-14.50
2135	0	0	0	0	0	0	-1.00	23.50	-14.50
2136	0	0	0	0	0	0	-1.00	27.58	-14.50
2137	0	0	0	0	0	0	-1.00	31.66	-14.50
2138	0	0	0	0	0	0	-1.00	35.74	-14.50
2139	0	0	0	0	0	0	-1.00	39.82	-14.50
2140	0	0	0	0	0	0	-1.00	43.91	-14.50
2141	0	0	0	0	0	0	-1.00	48.00	-15.50
2142	0	0	0	0	0	0	2.88	48.00	-15.50
2143	0	0	0	0	0	0	6.76	48.00	-15.50
2144	0	0	0	0	0	0	10.64	48.00	-15.50
2145	0	0	0	0	0	0	14.52	48.00	-15.50
2146	0	0	0	0	0	0	18.40	48.00	-15.50
2147	0	0	0	0	0	0	22.28	48.00	-15.50
2148	0	0	0	0	0	0	26.16	48.00	-15.50
2149	0	0	0	0	0	0	30.04	48.00	-15.50
2150	0	0	0	0	0	0	33.92	48.00	-15.50
2151	0	0	0	0	0	0	37.80	48.00	-15.50
2152	0	0	0	0	0	0	41.70	48.00	-15.50
2153	0	0	0	0	0	0	45.60	48.00	-15.50
2154	0	0	0	0	0	0	49.50	48.00	-15.50
2155	0	0	0	0	0	0	53.40	48.00	-15.50
2156	0	0	0	0	0	0	57.30	48.00	-15.50
2157	0	0	0	0	0	0	61.20	48.00	-15.50
2158	0	0	0	0	0	0	65.10	48.00	-15.50
2159	0	0	0	0	0	0	69.00	48.00	-15.50
2160	0	0	0	0	0	0	69.00	43.91	-15.50
2161	0	0	0	0	0	0	69.00	39.82	-15.50
2162	0	0	0	0	0	0	69.00	35.74	-15.50
2163	0	0	0	0	0	0	69.00	31.66	-15.50
2164	0	0	0	0	0	0	69.00	27.58	-15.50
2165	0	0	0	0	0	0	69.00	23.50	-15.50
2166	0	0	0	0	0	0	69.00	19.42	-15.50
2167	0	0	0	0	0	0	69.00	15.34	-15.50
2168	0	0	0	0	0	0	69.00	11.26	-15.50
2169	0	0	0	0	0	0	69.00	7.18	-15.50
2170	0	0	0	0	0	0	69.00	3.09	-15.50
2171	0	0	0	0	0	0	69.00	-1.00	-15.50
2172	0	0	0	0	0	0	65.10	-1.00	-15.50
2173	0	0	0	0	0	0	61.20	-1.00	-15.50
2174	0	0	0	0	0	0	57.30	-1.00	-15.50
2175	0	0	0	0	0	0	53.40	-1.00	-15.50
2176	0	0	0	0	0	0	49.50	-1.00	-15.50
2177	0	0	0	0	0	0	45.60	-1.00	-15.50
2178	0	0	0	0	0	0	41.70	-1.00	-15.50
2179	0	0	0	0	0	0	37.80	-1.00	-15.50
2180	0	0	0	0	0	0	33.92	-1.00	-15.50
2181	0	0	0	0	0	0	30.04	-1.00	-15.50
2182	0	0	0	0	0	0	26.16	-1.00	-15.50
2183	0	0	0	0	0	0	22.28	-1.00	-15.50
2184	0	0	0	0	0	0	18.40	-1.00	-15.50
2185	0	0	0	0	0	0	14.52	-1.00	-15.50
2186	0	0	0	0	0	0	10.64	-1.00	-15.50
2187	0	0	0	0	0	0	6.76	-1.00	-15.50
2188	0	0	0	0	0	0	2.88	-1.00	-15.50
2189	0	0	0	0	0	0	-1.00	-1.00	-15.50
2190	0	0	0	0	0	0	-1.00	3.09	-15.50

						SER-ESB-023-4.txt		
2191	0	0	0	0	0	0	-1.00	7.18
2192	0	0	0	0	0	0	-1.00	11.26
2193	0	0	0	0	0	0	-1.00	15.34
2194	0	0	0	0	0	0	-1.00	19.42
2195	0	0	0	0	0	0	-1.00	23.50
2196	0	0	0	0	0	0	-1.00	27.58
2197	0	0	0	0	0	0	-1.00	31.66
2198	0	0	0	0	0	0	-1.00	35.74
2199	0	0	0	0	0	0	-1.00	39.82
2200	0	0	0	0	0	0	-1.00	43.91
2201	0	0	0	0	0	0	2.88	43.91
2202	0	0	0	0	0	0	6.76	43.91
2203	0	0	0	0	0	0	10.64	43.91
2204	0	0	0	0	0	0	14.52	43.91
2205	0	0	0	0	0	0	18.40	43.91
2206	0	0	0	0	0	0	22.28	43.91
2207	0	0	0	0	0	0	26.16	43.91
2208	0	0	0	0	0	0	30.04	43.91
2209	0	0	0	0	0	0	33.92	43.91
2210	0	0	0	0	0	0	37.80	43.91
2211	0	0	0	0	0	0	41.70	43.91
2212	0	0	0	0	0	0	45.60	43.91
2213	0	0	0	0	0	0	49.50	43.91
2214	0	0	0	0	0	0	53.40	43.91
2215	0	0	0	0	0	0	57.30	43.91
2216	0	0	0	0	0	0	61.20	43.91
2217	0	0	0	0	0	0	65.10	43.91
2218	0	0	0	0	0	0	2.88	39.82
2219	0	0	0	0	0	0	6.76	39.82
2220	0	0	0	0	0	0	10.64	39.82
2221	0	0	0	0	0	0	14.52	39.82
2222	0	0	0	0	0	0	18.40	39.82
2223	0	0	0	0	0	0	22.28	39.82
2224	0	0	0	0	0	0	26.16	39.82
2225	0	0	0	0	0	0	30.04	39.82
2226	0	0	0	0	0	0	33.92	39.82
2227	0	0	0	0	0	0	37.80	39.82
2228	0	0	0	0	0	0	41.70	39.82
2229	0	0	0	0	0	0	45.60	39.82
2230	0	0	0	0	0	0	49.50	39.82
2231	0	0	0	0	0	0	53.40	39.82
2232	0	0	0	0	0	0	57.30	39.82
2233	0	0	0	0	0	0	61.20	39.82
2234	0	0	0	0	0	0	65.10	39.82
2235	0	0	0	0	0	0	2.88	35.74
2236	0	0	0	0	0	0	6.76	35.74
2237	0	0	0	0	0	0	10.64	35.74
2238	0	0	0	0	0	0	14.52	35.74
2239	0	0	0	0	0	0	18.40	35.74
2240	0	0	0	0	0	0	22.28	35.74
2241	0	0	0	0	0	0	26.16	35.74
2242	0	0	0	0	0	0	30.04	35.74
2243	0	0	0	0	0	0	33.92	35.74
2244	0	0	0	0	0	0	37.80	35.74
2245	0	0	0	0	0	0	41.70	35.74
2246	0	0	0	0	0	0	45.60	35.74
2247	0	0	0	0	0	0	49.50	35.74
2248	0	0	0	0	0	0	53.40	35.74
2249	0	0	0	0	0	0	57.30	35.74
2250	0	0	0	0	0	0	61.20	35.74
2251	0	0	0	0	0	0	65.10	35.74
2252	0	0	0	0	0	0	2.88	31.66
2253	0	0	0	0	0	0	6.76	31.66

							SER-ESB-023-4.txt		
2254	0	0	0	0	0	0	10.64	31.66	-15.50
2255	0	0	0	0	0	0	14.52	31.66	-15.50
2256	0	0	0	0	0	0	18.40	31.66	-15.50
2257	0	0	0	0	0	0	22.28	31.66	-15.50
2258	0	0	0	0	0	0	26.16	31.66	-15.50
2259	0	0	0	0	0	0	30.04	31.66	-15.50
2260	0	0	0	0	0	0	33.92	31.66	-15.50
2261	0	0	0	0	0	0	37.80	31.66	-15.50
2262	0	0	0	0	0	0	41.70	31.66	-15.50
2263	0	0	0	0	0	0	45.60	31.66	-15.50
2264	0	0	0	0	0	0	49.50	31.66	-15.50
2265	0	0	0	0	0	0	53.40	31.66	-15.50
2266	0	0	0	0	0	0	57.30	31.66	-15.50
2267	0	0	0	0	0	0	61.20	31.66	-15.50
2268	0	0	0	0	0	0	65.10	31.66	-15.50
2269	0	0	0	0	0	0	2.88	27.58	-15.50
2270	0	0	0	0	0	0	6.76	27.58	-15.50
2271	0	0	0	0	0	0	10.64	27.58	-15.50
2272	0	0	0	0	0	0	14.52	27.58	-15.50
2273	0	0	0	0	0	0	18.40	27.58	-15.50
2274	0	0	0	0	0	0	22.28	27.58	-15.50
2275	0	0	0	0	0	0	26.16	27.58	-15.50
2276	0	0	0	0	0	0	30.04	27.58	-15.50
2277	0	0	0	0	0	0	33.92	27.58	-15.50
2278	0	0	0	0	0	0	37.80	27.58	-15.50
2279	0	0	0	0	0	0	41.70	27.58	-15.50
2280	0	0	0	0	0	0	45.60	27.58	-15.50
2281	0	0	0	0	0	0	49.50	27.58	-15.50
2282	0	0	0	0	0	0	53.40	27.58	-15.50
2283	0	0	0	0	0	0	57.30	27.58	-15.50
2284	0	0	0	0	0	0	61.20	27.58	-15.50
2285	0	0	0	0	0	0	65.10	27.58	-15.50
2286	0	0	0	0	0	0	2.88	23.50	-15.50
2287	0	0	0	0	0	0	6.76	23.50	-15.50
2288	0	0	0	0	0	0	10.64	23.50	-15.50
2289	0	0	0	0	0	0	14.52	23.50	-15.50
2290	0	0	0	0	0	0	18.40	23.50	-15.50
2291	0	0	0	0	0	0	22.28	23.50	-15.50
2292	0	0	0	0	0	0	26.16	23.50	-15.50
2293	0	0	0	0	0	0	30.04	23.50	-15.50
2294	0	0	0	0	0	0	33.92	23.50	-15.50
2295	0	0	0	0	0	0	37.80	23.50	-15.50
2296	0	0	0	0	0	0	41.70	23.50	-15.50
2297	0	0	0	0	0	0	45.60	23.50	-15.50
2298	0	0	0	0	0	0	49.50	23.50	-15.50
2299	0	0	0	0	0	0	53.40	23.50	-15.50
2300	0	0	0	0	0	0	57.30	23.50	-15.50
2301	0	0	0	0	0	0	61.20	23.50	-15.50
2302	0	0	0	0	0	0	65.10	23.50	-15.50
2303	0	0	0	0	0	0	2.88	19.42	-15.50
2304	0	0	0	0	0	0	6.76	19.42	-15.50
2305	0	0	0	0	0	0	10.64	19.42	-15.50
2306	0	0	0	0	0	0	14.52	19.42	-15.50
2307	0	0	0	0	0	0	18.40	19.42	-15.50
2308	0	0	0	0	0	0	22.28	19.42	-15.50
2309	0	0	0	0	0	0	26.16	19.42	-15.50
2310	0	0	0	0	0	0	30.04	19.42	-15.50
2311	0	0	0	0	0	0	33.92	19.42	-15.50
2312	0	0	0	0	0	0	37.80	19.42	-15.50
2313	0	0	0	0	0	0	41.70	19.42	-15.50
2314	0	0	0	0	0	0	45.60	19.42	-15.50
2315	0	0	0	0	0	0	49.50	19.42	-15.50
2316	0	0	0	0	0	0	53.40	19.42	-15.50

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2317	0	0	0	0	0	0	57.30	19.42	-15.50
2318	0	0	0	0	0	0	61.20	19.42	-15.50
2319	0	0	0	0	0	0	65.10	19.42	-15.50
2320	0	0	0	0	0	0	2.88	15.34	-15.50
2321	0	0	0	0	0	0	6.76	15.34	-15.50
2322	0	0	0	0	0	0	10.64	15.34	-15.50
2323	0	0	0	0	0	0	14.52	15.34	-15.50
2324	0	0	0	0	0	0	18.40	15.34	-15.50
2325	0	0	0	0	0	0	22.28	15.34	-15.50
2326	0	0	0	0	0	0	26.16	15.34	-15.50
2327	0	0	0	0	0	0	30.04	15.34	-15.50
2328	0	0	0	0	0	0	33.92	15.34	-15.50
2329	0	0	0	0	0	0	37.80	15.34	-15.50
2330	0	0	0	0	0	0	41.70	15.34	-15.50
2331	0	0	0	0	0	0	45.60	15.34	-15.50
2332	0	0	0	0	0	0	49.50	15.34	-15.50
2333	0	0	0	0	0	0	53.40	15.34	-15.50
2334	0	0	0	0	0	0	57.30	15.34	-15.50
2335	0	0	0	0	0	0	61.20	15.34	-15.50
2336	0	0	0	0	0	0	65.10	15.34	-15.50
2337	0	0	0	0	0	0	2.88	11.26	-15.50
2338	0	0	0	0	0	0	6.76	11.26	-15.50
2339	0	0	0	0	0	0	10.64	11.26	-15.50
2340	0	0	0	0	0	0	14.52	11.26	-15.50
2341	0	0	0	0	0	0	18.40	11.26	-15.50
2342	0	0	0	0	0	0	22.28	11.26	-15.50
2343	0	0	0	0	0	0	26.16	11.26	-15.50
2344	0	0	0	0	0	0	30.04	11.26	-15.50
2345	0	0	0	0	0	0	33.92	11.26	-15.50
2346	0	0	0	0	0	0	37.80	11.26	-15.50
2347	0	0	0	0	0	0	41.70	11.26	-15.50
2348	0	0	0	0	0	0	45.60	11.26	-15.50
2349	0	0	0	0	0	0	49.50	11.26	-15.50
2350	0	0	0	0	0	0	53.40	11.26	-15.50
2351	0	0	0	0	0	0	57.30	11.26	-15.50
2352	0	0	0	0	0	0	61.20	11.26	-15.50
2353	0	0	0	0	0	0	65.10	11.26	-15.50
2354	0	0	0	0	0	0	2.88	7.18	-15.50
2355	0	0	0	0	0	0	6.76	7.18	-15.50
2356	0	0	0	0	0	0	10.64	7.18	-15.50
2357	0	0	0	0	0	0	14.52	7.18	-15.50
2358	0	0	0	0	0	0	18.40	7.18	-15.50
2359	0	0	0	0	0	0	22.28	7.18	-15.50
2360	0	0	0	0	0	0	26.16	7.18	-15.50
2361	0	0	0	0	0	0	30.04	7.18	-15.50
2362	0	0	0	0	0	0	33.92	7.18	-15.50
2363	0	0	0	0	0	0	37.80	7.18	-15.50
2364	0	0	0	0	0	0	41.70	7.18	-15.50
2365	0	0	0	0	0	0	45.60	7.18	-15.50
2366	0	0	0	0	0	0	49.50	7.18	-15.50
2367	0	0	0	0	0	0	53.40	7.18	-15.50
2368	0	0	0	0	0	0	57.30	7.18	-15.50
2369	0	0	0	0	0	0	61.20	7.18	-15.50
2370	0	0	0	0	0	0	65.10	7.18	-15.50
2371	0	0	0	0	0	0	2.88	3.09	-15.50
2372	0	0	0	0	0	0	6.76	3.09	-15.50
2373	0	0	0	0	0	0	10.64	3.09	-15.50
2374	0	0	0	0	0	0	14.52	3.09	-15.50
2375	0	0	0	0	0	0	18.40	3.09	-15.50
2376	0	0	0	0	0	0	22.28	3.09	-15.50
2377	0	0	0	0	0	0	26.16	3.09	-15.50
2378	0	0	0	0	0	0	30.04	3.09	-15.50
2379	0	0	0	0	0	0	33.92	3.09	-15.50

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2380	0	0	0	0	0	0	37.80	3.09	-15.50
2381	0	0	0	0	0	0	41.70	3.09	-15.50
2382	0	0	0	0	0	0	45.60	3.09	-15.50
2383	0	0	0	0	0	0	49.50	3.09	-15.50
2384	0	0	0	0	0	0	53.40	3.09	-15.50
2385	0	0	0	0	0	0	57.30	3.09	-15.50
2386	0	0	0	0	0	0	61.20	3.09	-15.50
2387	0	0	0	0	0	0	65.10	3.09	-15.50
2388	1	1	1	1	1	1	0.00	0.00	0.00
3000	1	1	1	1	1	1	0.00	0.00	0.00
3001	0	0	0	1	1	1	-1.00	48.00	4.50
3002	0	0	0	1	1	1	2.88	48.00	4.50
3003	0	0	0	1	1	1	6.76	48.00	4.50
3004	0	0	0	1	1	1	10.64	48.00	4.50
3005	0	0	0	1	1	1	14.52	48.00	4.50
3006	0	0	0	1	1	1	18.40	48.00	4.50
3007	0	0	0	1	1	1	22.28	48.00	4.50
3008	0	0	0	1	1	1	26.16	48.00	4.50
3009	0	0	0	1	1	1	30.04	48.00	4.50
3010	0	0	0	1	1	1	33.92	48.00	4.50
3011	0	0	0	1	1	1	37.80	48.00	4.50
3012	0	0	0	1	1	1	41.70	48.00	4.50
3013	0	0	0	1	1	1	45.60	48.00	4.50
3014	0	0	0	1	1	1	49.50	48.00	4.50
3015	0	0	0	1	1	1	53.40	48.00	4.50
3016	0	0	0	1	1	1	57.30	48.00	4.50
3017	0	0	0	1	1	1	61.20	48.00	4.50
3018	0	0	0	1	1	1	65.10	48.00	4.50
3019	0	0	0	1	1	1	69.00	48.00	4.50
3020	0	0	0	1	1	1	-1.00	43.91	4.50
3021	0	0	0	1	1	1	2.88	43.91	4.50
3022	0	0	0	1	1	1	6.76	43.91	4.50
3023	0	0	0	1	1	1	10.64	43.91	4.50
3024	0	0	0	1	1	1	14.52	43.91	4.50
3025	0	0	0	1	1	1	18.40	43.91	4.50
3026	0	0	0	1	1	1	22.28	43.91	4.50
3027	0	0	0	1	1	1	26.16	43.91	4.50
3028	0	0	0	1	1	1	30.04	43.91	4.50
3029	0	0	0	1	1	1	33.92	43.91	4.50
3030	0	0	0	1	1	1	37.80	43.91	4.50
3031	0	0	0	1	1	1	41.70	43.91	4.50
3032	0	0	0	1	1	1	45.60	43.91	4.50
3033	0	0	0	1	1	1	49.50	43.91	4.50
3034	0	0	0	1	1	1	53.40	43.91	4.50
3035	0	0	0	1	1	1	57.30	43.91	4.50
3036	0	0	0	1	1	1	61.20	43.91	4.50
3037	0	0	0	1	1	1	65.10	43.91	4.50
3038	0	0	0	1	1	1	69.00	43.91	4.50
3039	0	0	0	1	1	1	-1.00	39.82	4.50
3040	0	0	0	1	1	1	2.88	39.82	4.50
3041	0	0	0	1	1	1	6.76	39.82	4.50
3042	0	0	0	1	1	1	10.64	39.82	4.50
3043	0	0	0	1	1	1	14.52	39.82	4.50
3044	0	0	0	1	1	1	18.40	39.82	4.50
3045	0	0	0	1	1	1	22.28	39.82	4.50
3046	0	0	0	1	1	1	26.16	39.82	4.50
3047	0	0	0	1	1	1	30.04	39.82	4.50
3048	0	0	0	1	1	1	33.92	39.82	4.50
3049	0	0	0	1	1	1	37.80	39.82	4.50
3050	0	0	0	1	1	1	41.70	39.82	4.50
3051	0	0	0	1	1	1	45.60	39.82	4.50
3052	0	0	0	1	1	1	49.50	39.82	4.50
3053	0	0	0	1	1	1	53.40	39.82	4.50

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3054	0	0	0	1	1	1	57.30	39.82	4.50
3055	0	0	0	1	1	1	61.20	39.82	4.50
3056	0	0	0	1	1	1	65.10	39.82	4.50
3057	0	0	0	1	1	1	69.00	39.82	4.50
3058	0	0	0	1	1	1	-1.00	35.74	4.50
3059	0	0	0	1	1	1	2.88	35.74	4.50
3060	0	0	0	1	1	1	6.76	35.74	4.50
3061	0	0	0	1	1	1	10.64	35.74	4.50
3062	0	0	0	1	1	1	14.52	35.74	4.50
3063	0	0	0	1	1	1	18.40	35.74	4.50
3064	0	0	0	1	1	1	22.28	35.74	4.50
3065	0	0	0	1	1	1	26.16	35.74	4.50
3066	0	0	0	1	1	1	30.04	35.74	4.50
3067	0	0	0	1	1	1	33.92	35.74	4.50
3068	0	0	0	1	1	1	37.80	35.74	4.50
3069	0	0	0	1	1	1	41.70	35.74	4.50
3070	0	0	0	1	1	1	45.60	35.74	4.50
3071	0	0	0	1	1	1	49.50	35.74	4.50
3072	0	0	0	1	1	1	53.40	35.74	4.50
3073	0	0	0	1	1	1	57.30	35.74	4.50
3074	0	0	0	1	1	1	61.20	35.74	4.50
3075	0	0	0	1	1	1	65.10	35.74	4.50
3076	0	0	0	1	1	1	69.00	35.74	4.50
3077	0	0	0	1	1	1	-1.00	31.66	4.50
3078	0	0	0	1	1	1	2.88	31.66	4.50
3079	0	0	0	1	1	1	6.76	31.66	4.50
3080	0	0	0	1	1	1	10.64	31.66	4.50
3081	0	0	0	1	1	1	14.52	31.66	4.50
3082	0	0	0	1	1	1	18.40	31.66	4.50
3083	0	0	0	1	1	1	22.28	31.66	4.50
3084	0	0	0	1	1	1	26.16	31.66	4.50
3085	0	0	0	1	1	1	30.04	31.66	4.50
3086	0	0	0	1	1	1	33.92	31.66	4.50
3087	0	0	0	1	1	1	37.80	31.66	4.50
3088	0	0	0	1	1	1	41.70	31.66	4.50
3089	0	0	0	1	1	1	45.60	31.66	4.50
3090	0	0	0	1	1	1	49.50	31.66	4.50
3091	0	0	0	1	1	1	53.40	31.66	4.50
3092	0	0	0	1	1	1	57.30	31.66	4.50
3093	0	0	0	1	1	1	61.20	31.66	4.50
3094	0	0	0	1	1	1	65.10	31.66	4.50
3095	0	0	0	1	1	1	69.00	31.66	4.50
3096	0	0	0	1	1	1	-1.00	27.58	4.50
3097	0	0	0	1	1	1	2.88	27.58	4.50
3098	0	0	0	1	1	1	6.76	27.58	4.50
3099	0	0	0	1	1	1	10.64	27.58	4.50
3100	0	0	0	1	1	1	14.52	27.58	4.50
3101	0	0	0	1	1	1	18.40	27.58	4.50
3102	0	0	0	1	1	1	22.28	27.58	4.50
3103	0	0	0	1	1	1	26.16	27.58	4.50
3104	0	0	0	1	1	1	30.04	27.58	4.50
3105	0	0	0	1	1	1	33.92	27.58	4.50
3106	0	0	0	1	1	1	37.80	27.58	4.50
3107	0	0	0	1	1	1	41.70	27.58	4.50
3108	0	0	0	1	1	1	45.60	27.58	4.50
3109	0	0	0	1	1	1	49.50	27.58	4.50
3110	0	0	0	1	1	1	53.40	27.58	4.50
3111	0	0	0	1	1	1	57.30	27.58	4.50
3112	0	0	0	1	1	1	61.20	27.58	4.50
3113	0	0	0	1	1	1	65.10	27.58	4.50
3114	0	0	0	1	1	1	69.00	27.58	4.50
3115	0	0	0	1	1	1	-1.00	23.50	4.50
3116	0	0	0	1	1	1	2.88	23.50	4.50

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3117	0	0	0	1	1	1	6.76	23.50	4.50
3118	0	0	0	1	1	1	10.64	23.50	4.50
3119	0	0	0	1	1	1	14.52	23.50	4.50
3120	0	0	0	1	1	1	18.40	23.50	4.50
3121	0	0	0	1	1	1	22.28	23.50	4.50
3122	0	0	0	1	1	1	26.16	23.50	4.50
3123	0	0	0	1	1	1	30.04	23.50	4.50
3124	0	0	0	1	1	1	33.92	23.50	4.50
3125	0	0	0	1	1	1	37.80	23.50	4.50
3126	0	0	0	1	1	1	41.70	23.50	4.50
3127	0	0	0	1	1	1	45.60	23.50	4.50
3128	0	0	0	1	1	1	49.50	23.50	4.50
3129	0	0	0	1	1	1	53.40	23.50	4.50
3130	0	0	0	1	1	1	57.30	23.50	4.50
3131	0	0	0	1	1	1	61.20	23.50	4.50
3132	0	0	0	1	1	1	65.10	23.50	4.50
3133	0	0	0	1	1	1	69.00	23.50	4.50
3134	0	0	0	1	1	1	-1.00	19.42	4.50
3135	0	0	0	1	1	1	2.88	19.42	4.50
3136	0	0	0	1	1	1	6.76	19.42	4.50
3137	0	0	0	1	1	1	10.64	19.42	4.50
3138	0	0	0	1	1	1	14.52	19.42	4.50
3139	0	0	0	1	1	1	18.40	19.42	4.50
3140	0	0	0	1	1	1	22.28	19.42	4.50
3141	0	0	0	1	1	1	26.16	19.42	4.50
3142	0	0	0	1	1	1	30.04	19.42	4.50
3143	0	0	0	1	1	1	33.92	19.42	4.50
3144	0	0	0	1	1	1	37.80	19.42	4.50
3145	0	0	0	1	1	1	41.70	19.42	4.50
3146	0	0	0	1	1	1	45.60	19.42	4.50
3147	0	0	0	1	1	1	49.50	19.42	4.50
3148	0	0	0	1	1	1	53.40	19.42	4.50
3149	0	0	0	1	1	1	57.30	19.42	4.50
3150	0	0	0	1	1	1	61.20	19.42	4.50
3151	0	0	0	1	1	1	65.10	19.42	4.50
3152	0	0	0	1	1	1	69.00	19.42	4.50
3153	0	0	0	1	1	1	-1.00	15.34	4.50
3154	0	0	0	1	1	1	2.88	15.34	4.50
3155	0	0	0	1	1	1	6.76	15.34	4.50
3156	0	0	0	1	1	1	10.64	15.34	4.50
3157	0	0	0	1	1	1	14.52	15.34	4.50
3158	0	0	0	1	1	1	18.40	15.34	4.50
3159	0	0	0	1	1	1	22.28	15.34	4.50
3160	0	0	0	1	1	1	26.16	15.34	4.50
3161	0	0	0	1	1	1	30.04	15.34	4.50
3162	0	0	0	1	1	1	33.92	15.34	4.50
3163	0	0	0	1	1	1	37.80	15.34	4.50
3164	0	0	0	1	1	1	41.70	15.34	4.50
3165	0	0	0	1	1	1	45.60	15.34	4.50
3166	0	0	0	1	1	1	49.50	15.34	4.50
3167	0	0	0	1	1	1	53.40	15.34	4.50
3168	0	0	0	1	1	1	57.30	15.34	4.50
3169	0	0	0	1	1	1	61.20	15.34	4.50
3170	0	0	0	1	1	1	65.10	15.34	4.50
3171	0	0	0	1	1	1	69.00	15.34	4.50
3172	0	0	0	1	1	1	-1.00	11.26	4.50
3173	0	0	0	1	1	1	2.88	11.26	4.50
3174	0	0	0	1	1	1	6.76	11.26	4.50
3175	0	0	0	1	1	1	10.64	11.26	4.50
3176	0	0	0	1	1	1	14.52	11.26	4.50
3177	0	0	0	1	1	1	18.40	11.26	4.50
3178	0	0	0	1	1	1	22.28	11.26	4.50
3179	0	0	0	1	1	1	26.16	11.26	4.50

							SER-ESB-023-4.txt		
3180	0	0	0	1	1	1	30.04	11.26	4.50
3181	0	0	0	1	1	1	33.92	11.26	4.50
3182	0	0	0	1	1	1	37.80	11.26	4.50
3183	0	0	0	1	1	1	41.70	11.26	4.50
3184	0	0	0	1	1	1	45.60	11.26	4.50
3185	0	0	0	1	1	1	49.50	11.26	4.50
3186	0	0	0	1	1	1	53.40	11.26	4.50
3187	0	0	0	1	1	1	57.30	11.26	4.50
3188	0	0	0	1	1	1	61.20	11.26	4.50
3189	0	0	0	1	1	1	65.10	11.26	4.50
3190	0	0	0	1	1	1	69.00	11.26	4.50
3191	0	0	0	1	1	1	-1.00	7.18	4.50
3192	0	0	0	1	1	1	2.88	7.18	4.50
3193	0	0	0	1	1	1	6.76	7.18	4.50
3194	0	0	0	1	1	1	10.64	7.18	4.50
3195	0	0	0	1	1	1	14.52	7.18	4.50
3196	0	0	0	1	1	1	18.40	7.18	4.50
3197	0	0	0	1	1	1	22.28	7.18	4.50
3198	0	0	0	1	1	1	26.16	7.18	4.50
3199	0	0	0	1	1	1	30.04	7.18	4.50
3200	0	0	0	1	1	1	33.92	7.18	4.50
3201	0	0	0	1	1	1	37.80	7.18	4.50
3202	0	0	0	1	1	1	41.70	7.18	4.50
3203	0	0	0	1	1	1	45.60	7.18	4.50
3204	0	0	0	1	1	1	49.50	7.18	4.50
3205	0	0	0	1	1	1	53.40	7.18	4.50
3206	0	0	0	1	1	1	57.30	7.18	4.50
3207	0	0	0	1	1	1	61.20	7.18	4.50
3208	0	0	0	1	1	1	65.10	7.18	4.50
3209	0	0	0	1	1	1	69.00	7.18	4.50
3210	0	0	0	1	1	1	-1.00	3.09	4.50
3211	0	0	0	1	1	1	2.88	3.09	4.50
3212	0	0	0	1	1	1	6.76	3.09	4.50
3213	0	0	0	1	1	1	10.64	3.09	4.50
3214	0	0	0	1	1	1	14.52	3.09	4.50
3215	0	0	0	1	1	1	18.40	3.09	4.50
3216	0	0	0	1	1	1	22.28	3.09	4.50
3217	0	0	0	1	1	1	26.16	3.09	4.50
3218	0	0	0	1	1	1	30.04	3.09	4.50
3219	0	0	0	1	1	1	33.92	3.09	4.50
3220	0	0	0	1	1	1	37.80	3.09	4.50
3221	0	0	0	1	1	1	41.70	3.09	4.50
3222	0	0	0	1	1	1	45.60	3.09	4.50
3223	0	0	0	1	1	1	49.50	3.09	4.50
3224	0	0	0	1	1	1	53.40	3.09	4.50
3225	0	0	0	1	1	1	57.30	3.09	4.50
3226	0	0	0	1	1	1	61.20	3.09	4.50
3227	0	0	0	1	1	1	65.10	3.09	4.50
3228	0	0	0	1	1	1	69.00	3.09	4.50
3229	0	0	0	1	1	1	-1.00	-1.00	4.50
3230	0	0	0	1	1	1	2.88	-1.00	4.50
3231	0	0	0	1	1	1	6.76	-1.00	4.50
3232	0	0	0	1	1	1	10.64	-1.00	4.50
3233	0	0	0	1	1	1	14.52	-1.00	4.50
3234	0	0	0	1	1	1	18.40	-1.00	4.50
3235	0	0	0	1	1	1	22.28	-1.00	4.50
3236	0	0	0	1	1	1	26.16	-1.00	4.50
3237	0	0	0	1	1	1	30.04	-1.00	4.50
3238	0	0	0	1	1	1	33.92	-1.00	4.50
3239	0	0	0	1	1	1	37.80	-1.00	4.50
3240	0	0	0	1	1	1	41.70	-1.00	4.50
3241	0	0	0	1	1	1	45.60	-1.00	4.50
3242	0	0	0	1	1	1	49.50	-1.00	4.50

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3243	0	0	0	1	1	1	53.40	-1.00	4.50
3244	0	0	0	1	1	1	57.30	-1.00	4.50
3245	0	0	0	1	1	1	61.20	-1.00	4.50
3246	0	0	0	1	1	1	65.10	-1.00	4.50
3247	0	0	0	1	1	1	69.00	-1.00	4.50
3248	1	1	1	1	1	1	0.00	0.00	0.00
3300	1	1	1	1	1	1	0.00	0.00	0.00
3301	0	0	0	1	1	1	-1.00	48.00	3.40
3302	0	0	0	1	1	1	2.88	48.00	3.40
3303	0	0	0	1	1	1	6.76	48.00	3.40
3304	0	0	0	1	1	1	10.64	48.00	3.40
3305	0	0	0	1	1	1	14.52	48.00	3.40
3306	0	0	0	1	1	1	18.40	48.00	3.40
3307	0	0	0	1	1	1	22.28	48.00	3.40
3308	0	0	0	1	1	1	26.16	48.00	3.40
3309	0	0	0	1	1	1	30.04	48.00	3.40
3310	0	0	0	1	1	1	33.92	48.00	3.40
3311	0	0	0	1	1	1	37.80	48.00	3.40
3312	0	0	0	1	1	1	41.70	48.00	3.40
3313	0	0	0	1	1	1	45.60	48.00	3.40
3314	0	0	0	1	1	1	49.50	48.00	3.40
3315	0	0	0	1	1	1	53.40	48.00	3.40
3316	0	0	0	1	1	1	57.30	48.00	3.40
3317	0	0	0	1	1	1	61.20	48.00	3.40
3318	0	0	0	1	1	1	65.10	48.00	3.40
3319	0	0	0	1	1	1	69.00	48.00	3.40
3320	0	0	0	1	1	1	-1.00	43.91	3.40
3321	0	0	0	1	1	1	2.88	43.91	3.40
3322	0	0	0	1	1	1	6.76	43.91	3.40
3323	0	0	0	1	1	1	10.64	43.91	3.40
3324	0	0	0	1	1	1	14.52	43.91	3.40
3325	0	0	0	1	1	1	18.40	43.91	3.40
3326	0	0	0	1	1	1	22.28	43.91	3.40
3327	0	0	0	1	1	1	26.16	43.91	3.40
3328	0	0	0	1	1	1	30.04	43.91	3.40
3329	0	0	0	1	1	1	33.92	43.91	3.40
3330	0	0	0	1	1	1	37.80	43.91	3.40
3331	0	0	0	1	1	1	41.70	43.91	3.40
3332	0	0	0	1	1	1	45.60	43.91	3.40
3333	0	0	0	1	1	1	49.50	43.91	3.40
3334	0	0	0	1	1	1	53.40	43.91	3.40
3335	0	0	0	1	1	1	57.30	43.91	3.40
3336	0	0	0	1	1	1	61.20	43.91	3.40
3337	0	0	0	1	1	1	65.10	43.91	3.40
3338	0	0	0	1	1	1	69.00	43.91	3.40
3339	0	0	0	1	1	1	-1.00	39.82	3.40
3340	0	0	0	1	1	1	2.88	39.82	3.40
3341	0	0	0	1	1	1	6.76	39.82	3.40
3342	0	0	0	1	1	1	10.64	39.82	3.40
3343	0	0	0	1	1	1	14.52	39.82	3.40
3344	0	0	0	1	1	1	18.40	39.82	3.40
3345	0	0	0	1	1	1	22.28	39.82	3.40
3346	0	0	0	1	1	1	26.16	39.82	3.40
3347	0	0	0	1	1	1	30.04	39.82	3.40
3348	0	0	0	1	1	1	33.92	39.82	3.40
3349	0	0	0	1	1	1	37.80	39.82	3.40
3350	0	0	0	1	1	1	41.70	39.82	3.40
3351	0	0	0	1	1	1	45.60	39.82	3.40
3352	0	0	0	1	1	1	49.50	39.82	3.40
3353	0	0	0	1	1	1	53.40	39.82	3.40
3354	0	0	0	1	1	1	57.30	39.82	3.40
3355	0	0	0	1	1	1	61.20	39.82	3.40
3356	0	0	0	1	1	1	65.10	39.82	3.40

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3357	0	0	0	1	1	1	69.00	39.82	3.40
3358	0	0	0	1	1	1	-1.00	35.74	3.40
3359	0	0	0	1	1	1	2.88	35.74	3.40
3360	0	0	0	1	1	1	6.76	35.74	3.40
3361	0	0	0	1	1	1	10.64	35.74	3.40
3362	0	0	0	1	1	1	14.52	35.74	3.40
3363	0	0	0	1	1	1	18.40	35.74	3.40
3364	0	0	0	1	1	1	22.28	35.74	3.40
3365	0	0	0	1	1	1	26.16	35.74	3.40
3366	0	0	0	1	1	1	30.04	35.74	3.40
3367	0	0	0	1	1	1	33.92	35.74	3.40
3368	0	0	0	1	1	1	37.80	35.74	3.40
3369	0	0	0	1	1	1	41.70	35.74	3.40
3370	0	0	0	1	1	1	45.60	35.74	3.40
3371	0	0	0	1	1	1	49.50	35.74	3.40
3372	0	0	0	1	1	1	53.40	35.74	3.40
3373	0	0	0	1	1	1	57.30	35.74	3.40
3374	0	0	0	1	1	1	61.20	35.74	3.40
3375	0	0	0	1	1	1	65.10	35.74	3.40
3376	0	0	0	1	1	1	69.00	35.74	3.40
3377	0	0	0	1	1	1	-1.00	31.66	3.40
3378	0	0	0	1	1	1	2.88	31.66	3.40
3379	0	0	0	1	1	1	6.76	31.66	3.40
3380	0	0	0	1	1	1	10.64	31.66	3.40
3381	0	0	0	1	1	1	14.52	31.66	3.40
3382	0	0	0	1	1	1	18.40	31.66	3.40
3383	0	0	0	1	1	1	22.28	31.66	3.40
3384	0	0	0	1	1	1	26.16	31.66	3.40
3385	0	0	0	1	1	1	30.04	31.66	3.40
3386	0	0	0	1	1	1	33.92	31.66	3.40
3387	0	0	0	1	1	1	37.80	31.66	3.40
3388	0	0	0	1	1	1	41.70	31.66	3.40
3389	0	0	0	1	1	1	45.60	31.66	3.40
3390	0	0	0	1	1	1	49.50	31.66	3.40
3391	0	0	0	1	1	1	53.40	31.66	3.40
3392	0	0	0	1	1	1	57.30	31.66	3.40
3393	0	0	0	1	1	1	61.20	31.66	3.40
3394	0	0	0	1	1	1	65.10	31.66	3.40
3395	0	0	0	1	1	1	69.00	31.66	3.40
3396	0	0	0	1	1	1	-1.00	27.58	3.40
3397	0	0	0	1	1	1	2.88	27.58	3.40
3398	0	0	0	1	1	1	6.76	27.58	3.40
3399	0	0	0	1	1	1	10.64	27.58	3.40
3400	0	0	0	1	1	1	14.52	27.58	3.40
3401	0	0	0	1	1	1	18.40	27.58	3.40
3402	0	0	0	1	1	1	22.28	27.58	3.40
3403	0	0	0	1	1	1	26.16	27.58	3.40
3404	0	0	0	1	1	1	30.04	27.58	3.40
3405	0	0	0	1	1	1	33.92	27.58	3.40
3406	0	0	0	1	1	1	37.80	27.58	3.40
3407	0	0	0	1	1	1	41.70	27.58	3.40
3408	0	0	0	1	1	1	45.60	27.58	3.40
3409	0	0	0	1	1	1	49.50	27.58	3.40
3410	0	0	0	1	1	1	53.40	27.58	3.40
3411	0	0	0	1	1	1	57.30	27.58	3.40
3412	0	0	0	1	1	1	61.20	27.58	3.40
3413	0	0	0	1	1	1	65.10	27.58	3.40
3414	0	0	0	1	1	1	69.00	27.58	3.40
3415	0	0	0	1	1	1	-1.00	23.50	3.40
3416	0	0	0	1	1	1	2.88	23.50	3.40
3417	0	0	0	1	1	1	6.76	23.50	3.40
3418	0	0	0	1	1	1	10.64	23.50	3.40
3419	0	0	0	1	1	1	14.52	23.50	3.40

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3420	0	0	0	1	1	1	18.40	23.50	3.40
3421	0	0	0	1	1	1	22.28	23.50	3.40
3422	0	0	0	1	1	1	26.16	23.50	3.40
3423	0	0	0	1	1	1	30.04	23.50	3.40
3424	0	0	0	1	1	1	33.92	23.50	3.40
3425	0	0	0	1	1	1	37.80	23.50	3.40
3426	0	0	0	1	1	1	41.70	23.50	3.40
3427	0	0	0	1	1	1	45.60	23.50	3.40
3428	0	0	0	1	1	1	49.50	23.50	3.40
3429	0	0	0	1	1	1	53.40	23.50	3.40
3430	0	0	0	1	1	1	57.30	23.50	3.40
3431	0	0	0	1	1	1	61.20	23.50	3.40
3432	0	0	0	1	1	1	65.10	23.50	3.40
3433	0	0	0	1	1	1	69.00	23.50	3.40
3434	0	0	0	1	1	1	-1.00	19.42	3.40
3435	0	0	0	1	1	1	2.88	19.42	3.40
3436	0	0	0	1	1	1	6.76	19.42	3.40
3437	0	0	0	1	1	1	10.64	19.42	3.40
3438	0	0	0	1	1	1	14.52	19.42	3.40
3439	0	0	0	1	1	1	18.40	19.42	3.40
3440	0	0	0	1	1	1	22.28	19.42	3.40
3441	0	0	0	1	1	1	26.16	19.42	3.40
3442	0	0	0	1	1	1	30.04	19.42	3.40
3443	0	0	0	1	1	1	33.92	19.42	3.40
3444	0	0	0	1	1	1	37.80	19.42	3.40
3445	0	0	0	1	1	1	41.70	19.42	3.40
3446	0	0	0	1	1	1	45.60	19.42	3.40
3447	0	0	0	1	1	1	49.50	19.42	3.40
3448	0	0	0	1	1	1	53.40	19.42	3.40
3449	0	0	0	1	1	1	57.30	19.42	3.40
3450	0	0	0	1	1	1	61.20	19.42	3.40
3451	0	0	0	1	1	1	65.10	19.42	3.40
3452	0	0	0	1	1	1	69.00	19.42	3.40
3453	0	0	0	1	1	1	-1.00	15.34	3.40
3454	0	0	0	1	1	1	2.88	15.34	3.40
3455	0	0	0	1	1	1	6.76	15.34	3.40
3456	0	0	0	1	1	1	10.64	15.34	3.40
3457	0	0	0	1	1	1	14.52	15.34	3.40
3458	0	0	0	1	1	1	18.40	15.34	3.40
3459	0	0	0	1	1	1	22.28	15.34	3.40
3460	0	0	0	1	1	1	26.16	15.34	3.40
3461	0	0	0	1	1	1	30.04	15.34	3.40
3462	0	0	0	1	1	1	33.92	15.34	3.40
3463	0	0	0	1	1	1	37.80	15.34	3.40
3464	0	0	0	1	1	1	41.70	15.34	3.40
3465	0	0	0	1	1	1	45.60	15.34	3.40
3466	0	0	0	1	1	1	49.50	15.34	3.40
3467	0	0	0	1	1	1	53.40	15.34	3.40
3468	0	0	0	1	1	1	57.30	15.34	3.40
3469	0	0	0	1	1	1	61.20	15.34	3.40
3470	0	0	0	1	1	1	65.10	15.34	3.40
3471	0	0	0	1	1	1	69.00	15.34	3.40
3472	0	0	0	1	1	1	-1.00	11.26	3.40
3473	0	0	0	1	1	1	2.88	11.26	3.40
3474	0	0	0	1	1	1	6.76	11.26	3.40
3475	0	0	0	1	1	1	10.64	11.26	3.40
3476	0	0	0	1	1	1	14.52	11.26	3.40
3477	0	0	0	1	1	1	18.40	11.26	3.40
3478	0	0	0	1	1	1	22.28	11.26	3.40
3479	0	0	0	1	1	1	26.16	11.26	3.40
3480	0	0	0	1	1	1	30.04	11.26	3.40
3481	0	0	0	1	1	1	33.92	11.26	3.40
3482	0	0	0	1	1	1	37.80	11.26	3.40

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3483	0	0	0	1	1	1	41.70	11.26	3.40
3484	0	0	0	1	1	1	45.60	11.26	3.40
3485	0	0	0	1	1	1	49.50	11.26	3.40
3486	0	0	0	1	1	1	53.40	11.26	3.40
3487	0	0	0	1	1	1	57.30	11.26	3.40
3488	0	0	0	1	1	1	61.20	11.26	3.40
3489	0	0	0	1	1	1	65.10	11.26	3.40
3490	0	0	0	1	1	1	69.00	11.26	3.40
3491	0	0	0	1	1	1	-1.00	7.18	3.40
3492	0	0	0	1	1	1	2.88	7.18	3.40
3493	0	0	0	1	1	1	6.76	7.18	3.40
3494	0	0	0	1	1	1	10.64	7.18	3.40
3495	0	0	0	1	1	1	14.52	7.18	3.40
3496	0	0	0	1	1	1	18.40	7.18	3.40
3497	0	0	0	1	1	1	22.28	7.18	3.40
3498	0	0	0	1	1	1	26.16	7.18	3.40
3499	0	0	0	1	1	1	30.04	7.18	3.40
3500	0	0	0	1	1	1	33.92	7.18	3.40
3501	0	0	0	1	1	1	37.80	7.18	3.40
3502	0	0	0	1	1	1	41.70	7.18	3.40
3503	0	0	0	1	1	1	45.60	7.18	3.40
3504	0	0	0	1	1	1	49.50	7.18	3.40
3505	0	0	0	1	1	1	53.40	7.18	3.40
3506	0	0	0	1	1	1	57.30	7.18	3.40
3507	0	0	0	1	1	1	61.20	7.18	3.40
3508	0	0	0	1	1	1	65.10	7.18	3.40
3509	0	0	0	1	1	1	69.00	7.18	3.40
3510	0	0	0	1	1	1	-1.00	3.09	3.40
3511	0	0	0	1	1	1	2.88	3.09	3.40
3512	0	0	0	1	1	1	6.76	3.09	3.40
3513	0	0	0	1	1	1	10.64	3.09	3.40
3514	0	0	0	1	1	1	14.52	3.09	3.40
3515	0	0	0	1	1	1	18.40	3.09	3.40
3516	0	0	0	1	1	1	22.28	3.09	3.40
3517	0	0	0	1	1	1	26.16	3.09	3.40
3518	0	0	0	1	1	1	30.04	3.09	3.40
3519	0	0	0	1	1	1	33.92	3.09	3.40
3520	0	0	0	1	1	1	37.80	3.09	3.40
3521	0	0	0	1	1	1	41.70	3.09	3.40
3522	0	0	0	1	1	1	45.60	3.09	3.40
3523	0	0	0	1	1	1	49.50	3.09	3.40
3524	0	0	0	1	1	1	53.40	3.09	3.40
3525	0	0	0	1	1	1	57.30	3.09	3.40
3526	0	0	0	1	1	1	61.20	3.09	3.40
3527	0	0	0	1	1	1	65.10	3.09	3.40
3528	0	0	0	1	1	1	69.00	3.09	3.40
3529	0	0	0	1	1	1	-1.00	-1.00	3.40
3530	0	0	0	1	1	1	2.88	-1.00	3.40
3531	0	0	0	1	1	1	6.76	-1.00	3.40
3532	0	0	0	1	1	1	10.64	-1.00	3.40
3533	0	0	0	1	1	1	14.52	-1.00	3.40
3534	0	0	0	1	1	1	18.40	-1.00	3.40
3535	0	0	0	1	1	1	22.28	-1.00	3.40
3536	0	0	0	1	1	1	26.16	-1.00	3.40
3537	0	0	0	1	1	1	30.04	-1.00	3.40
3538	0	0	0	1	1	1	33.92	-1.00	3.40
3539	0	0	0	1	1	1	37.80	-1.00	3.40
3540	0	0	0	1	1	1	41.70	-1.00	3.40
3541	0	0	0	1	1	1	45.60	-1.00	3.40
3542	0	0	0	1	1	1	49.50	-1.00	3.40
3543	0	0	0	1	1	1	53.40	-1.00	3.40
3544	0	0	0	1	1	1	57.30	-1.00	3.40
3545	0	0	0	1	1	1	61.20	-1.00	3.40

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3546	0	0	0	1	1	1	65.10	-1.00	3.40
3547	0	0	0	1	1	1	69.00	-1.00	3.40
3548	1	1	1	1	1	1	0.00	0.00	0.00
3600	1	1	1	1	1	1	0.00	0.00	0.00
3601	0	0	0	1	1	1	-1.00	48.00	2.30
3602	0	0	0	1	1	1	2.88	48.00	2.30
3603	0	0	0	1	1	1	6.76	48.00	2.30
3604	0	0	0	1	1	1	10.64	48.00	2.30
3605	0	0	0	1	1	1	14.52	48.00	2.30
3606	0	0	0	1	1	1	18.40	48.00	2.30
3607	0	0	0	1	1	1	22.28	48.00	2.30
3608	0	0	0	1	1	1	26.16	48.00	2.30
3609	0	0	0	1	1	1	30.04	48.00	2.30
3610	0	0	0	1	1	1	33.92	48.00	2.30
3611	0	0	0	1	1	1	37.80	48.00	2.30
3612	0	0	0	1	1	1	41.70	48.00	2.30
3613	0	0	0	1	1	1	45.60	48.00	2.30
3614	0	0	0	1	1	1	49.50	48.00	2.30
3615	0	0	0	1	1	1	53.40	48.00	2.30
3616	0	0	0	1	1	1	57.30	48.00	2.30
3617	0	0	0	1	1	1	61.20	48.00	2.30
3618	0	0	0	1	1	1	65.10	48.00	2.30
3619	0	0	0	1	1	1	69.00	48.00	2.30
3620	0	0	0	1	1	1	-1.00	43.91	2.30
3621	0	0	0	1	1	1	2.88	43.91	2.30
3622	0	0	0	1	1	1	6.76	43.91	2.30
3623	0	0	0	1	1	1	10.64	43.91	2.30
3624	0	0	0	1	1	1	14.52	43.91	2.30
3625	0	0	0	1	1	1	18.40	43.91	2.30
3626	0	0	0	1	1	1	22.28	43.91	2.30
3627	0	0	0	1	1	1	26.16	43.91	2.30
3628	0	0	0	1	1	1	30.04	43.91	2.30
3629	0	0	0	1	1	1	33.92	43.91	2.30
3630	0	0	0	1	1	1	37.80	43.91	2.30
3631	0	0	0	1	1	1	41.70	43.91	2.30
3632	0	0	0	1	1	1	45.60	43.91	2.30
3633	0	0	0	1	1	1	49.50	43.91	2.30
3634	0	0	0	1	1	1	53.40	43.91	2.30
3635	0	0	0	1	1	1	57.30	43.91	2.30
3636	0	0	0	1	1	1	61.20	43.91	2.30
3637	0	0	0	1	1	1	65.10	43.91	2.30
3638	0	0	0	1	1	1	69.00	43.91	2.30
3639	0	0	0	1	1	1	-1.00	39.82	2.30
3640	0	0	0	1	1	1	2.88	39.82	2.30
3641	0	0	0	1	1	1	6.76	39.82	2.30
3642	0	0	0	1	1	1	10.64	39.82	2.30
3643	0	0	0	1	1	1	14.52	39.82	2.30
3644	0	0	0	1	1	1	18.40	39.82	2.30
3645	0	0	0	1	1	1	22.28	39.82	2.30
3646	0	0	0	1	1	1	26.16	39.82	2.30
3647	0	0	0	1	1	1	30.04	39.82	2.30
3648	0	0	0	1	1	1	33.92	39.82	2.30
3649	0	0	0	1	1	1	37.80	39.82	2.30
3650	0	0	0	1	1	1	41.70	39.82	2.30
3651	0	0	0	1	1	1	45.60	39.82	2.30
3652	0	0	0	1	1	1	49.50	39.82	2.30
3653	0	0	0	1	1	1	53.40	39.82	2.30
3654	0	0	0	1	1	1	57.30	39.82	2.30
3655	0	0	0	1	1	1	61.20	39.82	2.30
3656	0	0	0	1	1	1	65.10	39.82	2.30
3657	0	0	0	1	1	1	69.00	39.82	2.30
3658	0	0	0	1	1	1	-1.00	35.74	2.30
3659	0	0	0	1	1	1	2.88	35.74	2.30

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3660	0	0	0	1	1	1	6.76	35.74	2.30
3661	0	0	0	1	1	1	10.64	35.74	2.30
3662	0	0	0	1	1	1	14.52	35.74	2.30
3663	0	0	0	1	1	1	18.40	35.74	2.30
3664	0	0	0	1	1	1	22.28	35.74	2.30
3665	0	0	0	1	1	1	26.16	35.74	2.30
3666	0	0	0	1	1	1	30.04	35.74	2.30
3667	0	0	0	1	1	1	33.92	35.74	2.30
3668	0	0	0	1	1	1	37.80	35.74	2.30
3669	0	0	0	1	1	1	41.70	35.74	2.30
3670	0	0	0	1	1	1	45.60	35.74	2.30
3671	0	0	0	1	1	1	49.50	35.74	2.30
3672	0	0	0	1	1	1	53.40	35.74	2.30
3673	0	0	0	1	1	1	57.30	35.74	2.30
3674	0	0	0	1	1	1	61.20	35.74	2.30
3675	0	0	0	1	1	1	65.10	35.74	2.30
3676	0	0	0	1	1	1	69.00	35.74	2.30
3677	0	0	0	1	1	1	-1.00	31.66	2.30
3678	0	0	0	1	1	1	2.88	31.66	2.30
3679	0	0	0	1	1	1	6.76	31.66	2.30
3680	0	0	0	1	1	1	10.64	31.66	2.30
3681	0	0	0	1	1	1	14.52	31.66	2.30
3682	0	0	0	1	1	1	18.40	31.66	2.30
3683	0	0	0	1	1	1	22.28	31.66	2.30
3684	0	0	0	1	1	1	26.16	31.66	2.30
3685	0	0	0	1	1	1	30.04	31.66	2.30
3686	0	0	0	1	1	1	33.92	31.66	2.30
3687	0	0	0	1	1	1	37.80	31.66	2.30
3688	0	0	0	1	1	1	41.70	31.66	2.30
3689	0	0	0	1	1	1	45.60	31.66	2.30
3690	0	0	0	1	1	1	49.50	31.66	2.30
3691	0	0	0	1	1	1	53.40	31.66	2.30
3692	0	0	0	1	1	1	57.30	31.66	2.30
3693	0	0	0	1	1	1	61.20	31.66	2.30
3694	0	0	0	1	1	1	65.10	31.66	2.30
3695	0	0	0	1	1	1	69.00	31.66	2.30
3696	0	0	0	1	1	1	-1.00	27.58	2.30
3697	0	0	0	1	1	1	2.88	27.58	2.30
3698	0	0	0	1	1	1	6.76	27.58	2.30
3699	0	0	0	1	1	1	10.64	27.58	2.30
3700	0	0	0	1	1	1	14.52	27.58	2.30
3701	0	0	0	1	1	1	18.40	27.58	2.30
3702	0	0	0	1	1	1	22.28	27.58	2.30
3703	0	0	0	1	1	1	26.16	27.58	2.30
3704	0	0	0	1	1	1	30.04	27.58	2.30
3705	0	0	0	1	1	1	33.92	27.58	2.30
3706	0	0	0	1	1	1	37.80	27.58	2.30
3707	0	0	0	1	1	1	41.70	27.58	2.30
3708	0	0	0	1	1	1	45.60	27.58	2.30
3709	0	0	0	1	1	1	49.50	27.58	2.30
3710	0	0	0	1	1	1	53.40	27.58	2.30
3711	0	0	0	1	1	1	57.30	27.58	2.30
3712	0	0	0	1	1	1	61.20	27.58	2.30
3713	0	0	0	1	1	1	65.10	27.58	2.30
3714	0	0	0	1	1	1	69.00	27.58	2.30
3715	0	0	0	1	1	1	-1.00	23.50	2.30
3716	0	0	0	1	1	1	2.88	23.50	2.30
3717	0	0	0	1	1	1	6.76	23.50	2.30
3718	0	0	0	1	1	1	10.64	23.50	2.30
3719	0	0	0	1	1	1	14.52	23.50	2.30
3720	0	0	0	1	1	1	18.40	23.50	2.30
3721	0	0	0	1	1	1	22.28	23.50	2.30
3722	0	0	0	1	1	1	26.16	23.50	2.30

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3723	0	0	0	1	1	1	30.04	23.50	2.30
3724	0	0	0	1	1	1	33.92	23.50	2.30
3725	0	0	0	1	1	1	37.80	23.50	2.30
3726	0	0	0	1	1	1	41.70	23.50	2.30
3727	0	0	0	1	1	1	45.60	23.50	2.30
3728	0	0	0	1	1	1	49.50	23.50	2.30
3729	0	0	0	1	1	1	53.40	23.50	2.30
3730	0	0	0	1	1	1	57.30	23.50	2.30
3731	0	0	0	1	1	1	61.20	23.50	2.30
3732	0	0	0	1	1	1	65.10	23.50	2.30
3733	0	0	0	1	1	1	69.00	23.50	2.30
3734	0	0	0	1	1	1	-1.00	19.42	2.30
3735	0	0	0	1	1	1	2.88	19.42	2.30
3736	0	0	0	1	1	1	6.76	19.42	2.30
3737	0	0	0	1	1	1	10.64	19.42	2.30
3738	0	0	0	1	1	1	14.52	19.42	2.30
3739	0	0	0	1	1	1	18.40	19.42	2.30
3740	0	0	0	1	1	1	22.28	19.42	2.30
3741	0	0	0	1	1	1	26.16	19.42	2.30
3742	0	0	0	1	1	1	30.04	19.42	2.30
3743	0	0	0	1	1	1	33.92	19.42	2.30
3744	0	0	0	1	1	1	37.80	19.42	2.30
3745	0	0	0	1	1	1	41.70	19.42	2.30
3746	0	0	0	1	1	1	45.60	19.42	2.30
3747	0	0	0	1	1	1	49.50	19.42	2.30
3748	0	0	0	1	1	1	53.40	19.42	2.30
3749	0	0	0	1	1	1	57.30	19.42	2.30
3750	0	0	0	1	1	1	61.20	19.42	2.30
3751	0	0	0	1	1	1	65.10	19.42	2.30
3752	0	0	0	1	1	1	69.00	19.42	2.30
3753	0	0	0	1	1	1	-1.00	15.34	2.30
3754	0	0	0	1	1	1	2.88	15.34	2.30
3755	0	0	0	1	1	1	6.76	15.34	2.30
3756	0	0	0	1	1	1	10.64	15.34	2.30
3757	0	0	0	1	1	1	14.52	15.34	2.30
3758	0	0	0	1	1	1	18.40	15.34	2.30
3759	0	0	0	1	1	1	22.28	15.34	2.30
3760	0	0	0	1	1	1	26.16	15.34	2.30
3761	0	0	0	1	1	1	30.04	15.34	2.30
3762	0	0	0	1	1	1	33.92	15.34	2.30
3763	0	0	0	1	1	1	37.80	15.34	2.30
3764	0	0	0	1	1	1	41.70	15.34	2.30
3765	0	0	0	1	1	1	45.60	15.34	2.30
3766	0	0	0	1	1	1	49.50	15.34	2.30
3767	0	0	0	1	1	1	53.40	15.34	2.30
3768	0	0	0	1	1	1	57.30	15.34	2.30
3769	0	0	0	1	1	1	61.20	15.34	2.30
3770	0	0	0	1	1	1	65.10	15.34	2.30
3771	0	0	0	1	1	1	69.00	15.34	2.30
3772	0	0	0	1	1	1	-1.00	11.26	2.30
3773	0	0	0	1	1	1	2.88	11.26	2.30
3774	0	0	0	1	1	1	6.76	11.26	2.30
3775	0	0	0	1	1	1	10.64	11.26	2.30
3776	0	0	0	1	1	1	14.52	11.26	2.30
3777	0	0	0	1	1	1	18.40	11.26	2.30
3778	0	0	0	1	1	1	22.28	11.26	2.30
3779	0	0	0	1	1	1	26.16	11.26	2.30
3780	0	0	0	1	1	1	30.04	11.26	2.30
3781	0	0	0	1	1	1	33.92	11.26	2.30
3782	0	0	0	1	1	1	37.80	11.26	2.30
3783	0	0	0	1	1	1	41.70	11.26	2.30
3784	0	0	0	1	1	1	45.60	11.26	2.30
3785	0	0	0	1	1	1	49.50	11.26	2.30

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3786	0	0	0	1	1	1	53.40	11.26	2.30
3787	0	0	0	1	1	1	57.30	11.26	2.30
3788	0	0	0	1	1	1	61.20	11.26	2.30
3789	0	0	0	1	1	1	65.10	11.26	2.30
3790	0	0	0	1	1	1	69.00	11.26	2.30
3791	0	0	0	1	1	1	-1.00	7.18	2.30
3792	0	0	0	1	1	1	2.88	7.18	2.30
3793	0	0	0	1	1	1	6.76	7.18	2.30
3794	0	0	0	1	1	1	10.64	7.18	2.30
3795	0	0	0	1	1	1	14.52	7.18	2.30
3796	0	0	0	1	1	1	18.40	7.18	2.30
3797	0	0	0	1	1	1	22.28	7.18	2.30
3798	0	0	0	1	1	1	26.16	7.18	2.30
3799	0	0	0	1	1	1	30.04	7.18	2.30
3800	0	0	0	1	1	1	33.92	7.18	2.30
3801	0	0	0	1	1	1	37.80	7.18	2.30
3802	0	0	0	1	1	1	41.70	7.18	2.30
3803	0	0	0	1	1	1	45.60	7.18	2.30
3804	0	0	0	1	1	1	49.50	7.18	2.30
3805	0	0	0	1	1	1	53.40	7.18	2.30
3806	0	0	0	1	1	1	57.30	7.18	2.30
3807	0	0	0	1	1	1	61.20	7.18	2.30
3808	0	0	0	1	1	1	65.10	7.18	2.30
3809	0	0	0	1	1	1	69.00	7.18	2.30
3810	0	0	0	1	1	1	-1.00	3.09	2.30
3811	0	0	0	1	1	1	2.88	3.09	2.30
3812	0	0	0	1	1	1	6.76	3.09	2.30
3813	0	0	0	1	1	1	10.64	3.09	2.30
3814	0	0	0	1	1	1	14.52	3.09	2.30
3815	0	0	0	1	1	1	18.40	3.09	2.30
3816	0	0	0	1	1	1	22.28	3.09	2.30
3817	0	0	0	1	1	1	26.16	3.09	2.30
3818	0	0	0	1	1	1	30.04	3.09	2.30
3819	0	0	0	1	1	1	33.92	3.09	2.30
3820	0	0	0	1	1	1	37.80	3.09	2.30
3821	0	0	0	1	1	1	41.70	3.09	2.30
3822	0	0	0	1	1	1	45.60	3.09	2.30
3823	0	0	0	1	1	1	49.50	3.09	2.30
3824	0	0	0	1	1	1	53.40	3.09	2.30
3825	0	0	0	1	1	1	57.30	3.09	2.30
3826	0	0	0	1	1	1	61.20	3.09	2.30
3827	0	0	0	1	1	1	65.10	3.09	2.30
3828	0	0	0	1	1	1	69.00	3.09	2.30
3829	0	0	0	1	1	1	-1.00	-1.00	2.30
3830	0	0	0	1	1	1	2.88	-1.00	2.30
3831	0	0	0	1	1	1	6.76	-1.00	2.30
3832	0	0	0	1	1	1	10.64	-1.00	2.30
3833	0	0	0	1	1	1	14.52	-1.00	2.30
3834	0	0	0	1	1	1	18.40	-1.00	2.30
3835	0	0	0	1	1	1	22.28	-1.00	2.30
3836	0	0	0	1	1	1	26.16	-1.00	2.30
3837	0	0	0	1	1	1	30.04	-1.00	2.30
3838	0	0	0	1	1	1	33.92	-1.00	2.30
3839	0	0	0	1	1	1	37.80	-1.00	2.30
3840	0	0	0	1	1	1	41.70	-1.00	2.30
3841	0	0	0	1	1	1	45.60	-1.00	2.30
3842	0	0	0	1	1	1	49.50	-1.00	2.30
3843	0	0	0	1	1	1	53.40	-1.00	2.30
3844	0	0	0	1	1	1	57.30	-1.00	2.30
3845	0	0	0	1	1	1	61.20	-1.00	2.30
3846	0	0	0	1	1	1	65.10	-1.00	2.30
3847	0	0	0	1	1	1	69.00	-1.00	2.30
3848	1	1	1	1	1	1	0.00	0.00	0.00

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3900	1	1	1	1	1	1	0.00	0.00	0.00	1
3901	0	0	0	1	1	1	-1.00	48.00	1.20	
3902	0	0	0	1	1	1	2.88	48.00	1.20	
3903	0	0	0	1	1	1	6.76	48.00	1.20	
3904	0	0	0	1	1	1	10.64	48.00	1.20	
3905	0	0	0	1	1	1	14.52	48.00	1.20	
3906	0	0	0	1	1	1	18.40	48.00	1.20	
3907	0	0	0	1	1	1	22.28	48.00	1.20	
3908	0	0	0	1	1	1	26.16	48.00	1.20	
3909	0	0	0	1	1	1	30.04	48.00	1.20	
3910	0	0	0	1	1	1	33.92	48.00	1.20	
3911	0	0	0	1	1	1	37.80	48.00	1.20	
3912	0	0	0	1	1	1	41.70	48.00	1.20	
3913	0	0	0	1	1	1	45.60	48.00	1.20	
3914	0	0	0	1	1	1	49.50	48.00	1.20	
3915	0	0	0	1	1	1	53.40	48.00	1.20	
3916	0	0	0	1	1	1	57.30	48.00	1.20	
3917	0	0	0	1	1	1	61.20	48.00	1.20	
3918	0	0	0	1	1	1	65.10	48.00	1.20	
3919	0	0	0	1	1	1	69.00	48.00	1.20	
3920	0	0	0	1	1	1	-1.00	43.91	1.20	
3921	0	0	0	1	1	1	2.88	43.91	1.20	
3922	0	0	0	1	1	1	6.76	43.91	1.20	
3923	0	0	0	1	1	1	10.64	43.91	1.20	
3924	0	0	0	1	1	1	14.52	43.91	1.20	
3925	0	0	0	1	1	1	18.40	43.91	1.20	
3926	0	0	0	1	1	1	22.28	43.91	1.20	
3927	0	0	0	1	1	1	26.16	43.91	1.20	
3928	0	0	0	1	1	1	30.04	43.91	1.20	
3929	0	0	0	1	1	1	33.92	43.91	1.20	
3930	0	0	0	1	1	1	37.80	43.91	1.20	
3931	0	0	0	1	1	1	41.70	43.91	1.20	
3932	0	0	0	1	1	1	45.60	43.91	1.20	
3933	0	0	0	1	1	1	49.50	43.91	1.20	
3934	0	0	0	1	1	1	53.40	43.91	1.20	
3935	0	0	0	1	1	1	57.30	43.91	1.20	
3936	0	0	0	1	1	1	61.20	43.91	1.20	
3937	0	0	0	1	1	1	65.10	43.91	1.20	
3938	0	0	0	1	1	1	69.00	43.91	1.20	
3939	0	0	0	1	1	1	-1.00	39.82	1.20	
3940	0	0	0	1	1	1	2.88	39.82	1.20	
3941	0	0	0	1	1	1	6.76	39.82	1.20	
3942	0	0	0	1	1	1	10.64	39.82	1.20	
3943	0	0	0	1	1	1	14.52	39.82	1.20	
3944	0	0	0	1	1	1	18.40	39.82	1.20	
3945	0	0	0	1	1	1	22.28	39.82	1.20	
3946	0	0	0	1	1	1	26.16	39.82	1.20	
3947	0	0	0	1	1	1	30.04	39.82	1.20	
3948	0	0	0	1	1	1	33.92	39.82	1.20	
3949	0	0	0	1	1	1	37.80	39.82	1.20	
3950	0	0	0	1	1	1	41.70	39.82	1.20	
3951	0	0	0	1	1	1	45.60	39.82	1.20	
3952	0	0	0	1	1	1	49.50	39.82	1.20	
3953	0	0	0	1	1	1	53.40	39.82	1.20	
3954	0	0	0	1	1	1	57.30	39.82	1.20	
3955	0	0	0	1	1	1	61.20	39.82	1.20	
3956	0	0	0	1	1	1	65.10	39.82	1.20	
3957	0	0	0	1	1	1	69.00	39.82	1.20	
3958	0	0	0	1	1	1	-1.00	35.74	1.20	
3959	0	0	0	1	1	1	2.88	35.74	1.20	
3960	0	0	0	1	1	1	6.76	35.74	1.20	
3961	0	0	0	1	1	1	10.64	35.74	1.20	
3962	0	0	0	1	1	1	14.52	35.74	1.20	

							SER-ESB-023-4.txt		
3963	0	0	0	1	1	1	18.40	35.74	1.20
3964	0	0	0	1	1	1	22.28	35.74	1.20
3965	0	0	0	1	1	1	26.16	35.74	1.20
3966	0	0	0	1	1	1	30.04	35.74	1.20
3967	0	0	0	1	1	1	33.92	35.74	1.20
3968	0	0	0	1	1	1	37.80	35.74	1.20
3969	0	0	0	1	1	1	41.70	35.74	1.20
3970	0	0	0	1	1	1	45.60	35.74	1.20
3971	0	0	0	1	1	1	49.50	35.74	1.20
3972	0	0	0	1	1	1	53.40	35.74	1.20
3973	0	0	0	1	1	1	57.30	35.74	1.20
3974	0	0	0	1	1	1	61.20	35.74	1.20
3975	0	0	0	1	1	1	65.10	35.74	1.20
3976	0	0	0	1	1	1	69.00	35.74	1.20
3977	0	0	0	1	1	1	-1.00	31.66	1.20
3978	0	0	0	1	1	1	2.88	31.66	1.20
3979	0	0	0	1	1	1	6.76	31.66	1.20
3980	0	0	0	1	1	1	10.64	31.66	1.20
3981	0	0	0	1	1	1	14.52	31.66	1.20
3982	0	0	0	1	1	1	18.40	31.66	1.20
3983	0	0	0	1	1	1	22.28	31.66	1.20
3984	0	0	0	1	1	1	26.16	31.66	1.20
3985	0	0	0	1	1	1	30.04	31.66	1.20
3986	0	0	0	1	1	1	33.92	31.66	1.20
3987	0	0	0	1	1	1	37.80	31.66	1.20
3988	0	0	0	1	1	1	41.70	31.66	1.20
3989	0	0	0	1	1	1	45.60	31.66	1.20
3990	0	0	0	1	1	1	49.50	31.66	1.20
3991	0	0	0	1	1	1	53.40	31.66	1.20
3992	0	0	0	1	1	1	57.30	31.66	1.20
3993	0	0	0	1	1	1	61.20	31.66	1.20
3994	0	0	0	1	1	1	65.10	31.66	1.20
3995	0	0	0	1	1	1	69.00	31.66	1.20
3996	0	0	0	1	1	1	-1.00	27.58	1.20
3997	0	0	0	1	1	1	2.88	27.58	1.20
3998	0	0	0	1	1	1	6.76	27.58	1.20
3999	0	0	0	1	1	1	10.64	27.58	1.20
4000	0	0	0	1	1	1	14.52	27.58	1.20
4001	0	0	0	1	1	1	18.40	27.58	1.20
4002	0	0	0	1	1	1	22.28	27.58	1.20
4003	0	0	0	1	1	1	26.16	27.58	1.20
4004	0	0	0	1	1	1	30.04	27.58	1.20
4005	0	0	0	1	1	1	33.92	27.58	1.20
4006	0	0	0	1	1	1	37.80	27.58	1.20
4007	0	0	0	1	1	1	41.70	27.58	1.20
4008	0	0	0	1	1	1	45.60	27.58	1.20
4009	0	0	0	1	1	1	49.50	27.58	1.20
4010	0	0	0	1	1	1	53.40	27.58	1.20
4011	0	0	0	1	1	1	57.30	27.58	1.20
4012	0	0	0	1	1	1	61.20	27.58	1.20
4013	0	0	0	1	1	1	65.10	27.58	1.20
4014	0	0	0	1	1	1	69.00	27.58	1.20
4015	0	0	0	1	1	1	-1.00	23.50	1.20
4016	0	0	0	1	1	1	2.88	23.50	1.20
4017	0	0	0	1	1	1	6.76	23.50	1.20
4018	0	0	0	1	1	1	10.64	23.50	1.20
4019	0	0	0	1	1	1	14.52	23.50	1.20
4020	0	0	0	1	1	1	18.40	23.50	1.20
4021	0	0	0	1	1	1	22.28	23.50	1.20
4022	0	0	0	1	1	1	26.16	23.50	1.20
4023	0	0	0	1	1	1	30.04	23.50	1.20
4024	0	0	0	1	1	1	33.92	23.50	1.20
4025	0	0	0	1	1	1	37.80	23.50	1.20

							SER-ESB-023-4.txt		
4026	0	0	0	1	1	1	41.70	23.50	1.20
4027	0	0	0	1	1	1	45.60	23.50	1.20
4028	0	0	0	1	1	1	49.50	23.50	1.20
4029	0	0	0	1	1	1	53.40	23.50	1.20
4030	0	0	0	1	1	1	57.30	23.50	1.20
4031	0	0	0	1	1	1	61.20	23.50	1.20
4032	0	0	0	1	1	1	65.10	23.50	1.20
4033	0	0	0	1	1	1	69.00	23.50	1.20
4034	0	0	0	1	1	1	-1.00	19.42	1.20
4035	0	0	0	1	1	1	2.88	19.42	1.20
4036	0	0	0	1	1	1	6.76	19.42	1.20
4037	0	0	0	1	1	1	10.64	19.42	1.20
4038	0	0	0	1	1	1	14.52	19.42	1.20
4039	0	0	0	1	1	1	18.40	19.42	1.20
4040	0	0	0	1	1	1	22.28	19.42	1.20
4041	0	0	0	1	1	1	26.16	19.42	1.20
4042	0	0	0	1	1	1	30.04	19.42	1.20
4043	0	0	0	1	1	1	33.92	19.42	1.20
4044	0	0	0	1	1	1	37.80	19.42	1.20
4045	0	0	0	1	1	1	41.70	19.42	1.20
4046	0	0	0	1	1	1	45.60	19.42	1.20
4047	0	0	0	1	1	1	49.50	19.42	1.20
4048	0	0	0	1	1	1	53.40	19.42	1.20
4049	0	0	0	1	1	1	57.30	19.42	1.20
4050	0	0	0	1	1	1	61.20	19.42	1.20
4051	0	0	0	1	1	1	65.10	19.42	1.20
4052	0	0	0	1	1	1	69.00	19.42	1.20
4053	0	0	0	1	1	1	-1.00	15.34	1.20
4054	0	0	0	1	1	1	2.88	15.34	1.20
4055	0	0	0	1	1	1	6.76	15.34	1.20
4056	0	0	0	1	1	1	10.64	15.34	1.20
4057	0	0	0	1	1	1	14.52	15.34	1.20
4058	0	0	0	1	1	1	18.40	15.34	1.20
4059	0	0	0	1	1	1	22.28	15.34	1.20
4060	0	0	0	1	1	1	26.16	15.34	1.20
4061	0	0	0	1	1	1	30.04	15.34	1.20
4062	0	0	0	1	1	1	33.92	15.34	1.20
4063	0	0	0	1	1	1	37.80	15.34	1.20
4064	0	0	0	1	1	1	41.70	15.34	1.20
4065	0	0	0	1	1	1	45.60	15.34	1.20
4066	0	0	0	1	1	1	49.50	15.34	1.20
4067	0	0	0	1	1	1	53.40	15.34	1.20
4068	0	0	0	1	1	1	57.30	15.34	1.20
4069	0	0	0	1	1	1	61.20	15.34	1.20
4070	0	0	0	1	1	1	65.10	15.34	1.20
4071	0	0	0	1	1	1	69.00	15.34	1.20
4072	0	0	0	1	1	1	-1.00	11.26	1.20
4073	0	0	0	1	1	1	2.88	11.26	1.20
4074	0	0	0	1	1	1	6.76	11.26	1.20
4075	0	0	0	1	1	1	10.64	11.26	1.20
4076	0	0	0	1	1	1	14.52	11.26	1.20
4077	0	0	0	1	1	1	18.40	11.26	1.20
4078	0	0	0	1	1	1	22.28	11.26	1.20
4079	0	0	0	1	1	1	26.16	11.26	1.20
4080	0	0	0	1	1	1	30.04	11.26	1.20
4081	0	0	0	1	1	1	33.92	11.26	1.20
4082	0	0	0	1	1	1	37.80	11.26	1.20
4083	0	0	0	1	1	1	41.70	11.26	1.20
4084	0	0	0	1	1	1	45.60	11.26	1.20
4085	0	0	0	1	1	1	49.50	11.26	1.20
4086	0	0	0	1	1	1	53.40	11.26	1.20
4087	0	0	0	1	1	1	57.30	11.26	1.20
4088	0	0	0	1	1	1	61.20	11.26	1.20

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4089	0	0	0	1	1	1	65.10	11.26	1.20
4090	0	0	0	1	1	1	69.00	11.26	1.20
4091	0	0	0	1	1	1	-1.00	7.18	1.20
4092	0	0	0	1	1	1	2.88	7.18	1.20
4093	0	0	0	1	1	1	6.76	7.18	1.20
4094	0	0	0	1	1	1	10.64	7.18	1.20
4095	0	0	0	1	1	1	14.52	7.18	1.20
4096	0	0	0	1	1	1	18.40	7.18	1.20
4097	0	0	0	1	1	1	22.28	7.18	1.20
4098	0	0	0	1	1	1	26.16	7.18	1.20
4099	0	0	0	1	1	1	30.04	7.18	1.20
4100	0	0	0	1	1	1	33.92	7.18	1.20
4101	0	0	0	1	1	1	37.80	7.18	1.20
4102	0	0	0	1	1	1	41.70	7.18	1.20
4103	0	0	0	1	1	1	45.60	7.18	1.20
4104	0	0	0	1	1	1	49.50	7.18	1.20
4105	0	0	0	1	1	1	53.40	7.18	1.20
4106	0	0	0	1	1	1	57.30	7.18	1.20
4107	0	0	0	1	1	1	61.20	7.18	1.20
4108	0	0	0	1	1	1	65.10	7.18	1.20
4109	0	0	0	1	1	1	69.00	7.18	1.20
4110	0	0	0	1	1	1	-1.00	3.09	1.20
4111	0	0	0	1	1	1	2.88	3.09	1.20
4112	0	0	0	1	1	1	6.76	3.09	1.20
4113	0	0	0	1	1	1	10.64	3.09	1.20
4114	0	0	0	1	1	1	14.52	3.09	1.20
4115	0	0	0	1	1	1	18.40	3.09	1.20
4116	0	0	0	1	1	1	22.28	3.09	1.20
4117	0	0	0	1	1	1	26.16	3.09	1.20
4118	0	0	0	1	1	1	30.04	3.09	1.20
4119	0	0	0	1	1	1	33.92	3.09	1.20
4120	0	0	0	1	1	1	37.80	3.09	1.20
4121	0	0	0	1	1	1	41.70	3.09	1.20
4122	0	0	0	1	1	1	45.60	3.09	1.20
4123	0	0	0	1	1	1	49.50	3.09	1.20
4124	0	0	0	1	1	1	53.40	3.09	1.20
4125	0	0	0	1	1	1	57.30	3.09	1.20
4126	0	0	0	1	1	1	61.20	3.09	1.20
4127	0	0	0	1	1	1	65.10	3.09	1.20
4128	0	0	0	1	1	1	69.00	3.09	1.20
4129	0	0	0	1	1	1	-1.00	-1.00	1.20
4130	0	0	0	1	1	1	2.88	-1.00	1.20
4131	0	0	0	1	1	1	6.76	-1.00	1.20
4132	0	0	0	1	1	1	10.64	-1.00	1.20
4133	0	0	0	1	1	1	14.52	-1.00	1.20
4134	0	0	0	1	1	1	18.40	-1.00	1.20
4135	0	0	0	1	1	1	22.28	-1.00	1.20
4136	0	0	0	1	1	1	26.16	-1.00	1.20
4137	0	0	0	1	1	1	30.04	-1.00	1.20
4138	0	0	0	1	1	1	33.92	-1.00	1.20
4139	0	0	0	1	1	1	37.80	-1.00	1.20
4140	0	0	0	1	1	1	41.70	-1.00	1.20
4141	0	0	0	1	1	1	45.60	-1.00	1.20
4142	0	0	0	1	1	1	49.50	-1.00	1.20
4143	0	0	0	1	1	1	53.40	-1.00	1.20
4144	0	0	0	1	1	1	57.30	-1.00	1.20
4145	0	0	0	1	1	1	61.20	-1.00	1.20
4146	0	0	0	1	1	1	65.10	-1.00	1.20
4147	0	0	0	1	1	1	69.00	-1.00	1.20
4148	1	1	1	1	1	1	0.00	0.00	0.00
4200	1	1	1	1	1	1	0.00	0.00	0.00
4201	0	0	0	1	1	1	-1.00	48.00	0.10
4202	0	0	0	1	1	1	2.88	48.00	0.10

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4203	0	0	0	1	1	1	6.76	48.00	0.10
4204	0	0	0	1	1	1	10.64	48.00	0.10
4205	0	0	0	1	1	1	14.52	48.00	0.10
4206	0	0	0	1	1	1	18.40	48.00	0.10
4207	0	0	0	1	1	1	22.28	48.00	0.10
4208	0	0	0	1	1	1	26.16	48.00	0.10
4209	0	0	0	1	1	1	30.04	48.00	0.10
4210	0	0	0	1	1	1	33.92	48.00	0.10
4211	0	0	0	1	1	1	37.80	48.00	0.10
4212	0	0	0	1	1	1	41.70	48.00	0.10
4213	0	0	0	1	1	1	45.60	48.00	0.10
4214	0	0	0	1	1	1	49.50	48.00	0.10
4215	0	0	0	1	1	1	53.40	48.00	0.10
4216	0	0	0	1	1	1	57.30	48.00	0.10
4217	0	0	0	1	1	1	61.20	48.00	0.10
4218	0	0	0	1	1	1	65.10	48.00	0.10
4219	0	0	0	1	1	1	69.00	48.00	0.10
4220	0	0	0	1	1	1	-1.00	43.91	0.10
4221	0	0	0	1	1	1	2.88	43.91	0.10
4222	0	0	0	1	1	1	6.76	43.91	0.10
4223	0	0	0	1	1	1	10.64	43.91	0.10
4224	0	0	0	1	1	1	14.52	43.91	0.10
4225	0	0	0	1	1	1	18.40	43.91	0.10
4226	0	0	0	1	1	1	22.28	43.91	0.10
4227	0	0	0	1	1	1	26.16	43.91	0.10
4228	0	0	0	1	1	1	30.04	43.91	0.10
4229	0	0	0	1	1	1	33.92	43.91	0.10
4230	0	0	0	1	1	1	37.80	43.91	0.10
4231	0	0	0	1	1	1	41.70	43.91	0.10
4232	0	0	0	1	1	1	45.60	43.91	0.10
4233	0	0	0	1	1	1	49.50	43.91	0.10
4234	0	0	0	1	1	1	53.40	43.91	0.10
4235	0	0	0	1	1	1	57.30	43.91	0.10
4236	0	0	0	1	1	1	61.20	43.91	0.10
4237	0	0	0	1	1	1	65.10	43.91	0.10
4238	0	0	0	1	1	1	69.00	43.91	0.10
4239	0	0	0	1	1	1	-1.00	39.82	0.10
4240	0	0	0	1	1	1	2.88	39.82	0.10
4241	0	0	0	1	1	1	6.76	39.82	0.10
4242	0	0	0	1	1	1	10.64	39.82	0.10
4243	0	0	0	1	1	1	14.52	39.82	0.10
4244	0	0	0	1	1	1	18.40	39.82	0.10
4245	0	0	0	1	1	1	22.28	39.82	0.10
4246	0	0	0	1	1	1	26.16	39.82	0.10
4247	0	0	0	1	1	1	30.04	39.82	0.10
4248	0	0	0	1	1	1	33.92	39.82	0.10
4249	0	0	0	1	1	1	37.80	39.82	0.10
4250	0	0	0	1	1	1	41.70	39.82	0.10
4251	0	0	0	1	1	1	45.60	39.82	0.10
4252	0	0	0	1	1	1	49.50	39.82	0.10
4253	0	0	0	1	1	1	53.40	39.82	0.10
4254	0	0	0	1	1	1	57.30	39.82	0.10
4255	0	0	0	1	1	1	61.20	39.82	0.10
4256	0	0	0	1	1	1	65.10	39.82	0.10
4257	0	0	0	1	1	1	69.00	39.82	0.10
4258	0	0	0	1	1	1	-1.00	35.74	0.10
4259	0	0	0	1	1	1	2.88	35.74	0.10
4260	0	0	0	1	1	1	6.76	35.74	0.10
4261	0	0	0	1	1	1	10.64	35.74	0.10
4262	0	0	0	1	1	1	14.52	35.74	0.10
4263	0	0	0	1	1	1	18.40	35.74	0.10
4264	0	0	0	1	1	1	22.28	35.74	0.10
4265	0	0	0	1	1	1	26.16	35.74	0.10

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4266	0	0	0	1	1	1	30.04	35.74	0.10
4267	0	0	0	1	1	1	33.92	35.74	0.10
4268	0	0	0	1	1	1	37.80	35.74	0.10
4269	0	0	0	1	1	1	41.70	35.74	0.10
4270	0	0	0	1	1	1	45.60	35.74	0.10
4271	0	0	0	1	1	1	49.50	35.74	0.10
4272	0	0	0	1	1	1	53.40	35.74	0.10
4273	0	0	0	1	1	1	57.30	35.74	0.10
4274	0	0	0	1	1	1	61.20	35.74	0.10
4275	0	0	0	1	1	1	65.10	35.74	0.10
4276	0	0	0	1	1	1	69.00	35.74	0.10
4277	0	0	0	1	1	1	-1.00	31.66	0.10
4278	0	0	0	1	1	1	2.88	31.66	0.10
4279	0	0	0	1	1	1	6.76	31.66	0.10
4280	0	0	0	1	1	1	10.64	31.66	0.10
4281	0	0	0	1	1	1	14.52	31.66	0.10
4282	0	0	0	1	1	1	18.40	31.66	0.10
4283	0	0	0	1	1	1	22.28	31.66	0.10
4284	0	0	0	1	1	1	26.16	31.66	0.10
4285	0	0	0	1	1	1	30.04	31.66	0.10
4286	0	0	0	1	1	1	33.92	31.66	0.10
4287	0	0	0	1	1	1	37.80	31.66	0.10
4288	0	0	0	1	1	1	41.70	31.66	0.10
4289	0	0	0	1	1	1	45.60	31.66	0.10
4290	0	0	0	1	1	1	49.50	31.66	0.10
4291	0	0	0	1	1	1	53.40	31.66	0.10
4292	0	0	0	1	1	1	57.30	31.66	0.10
4293	0	0	0	1	1	1	61.20	31.66	0.10
4294	0	0	0	1	1	1	65.10	31.66	0.10
4295	0	0	0	1	1	1	69.00	31.66	0.10
4296	0	0	0	1	1	1	-1.00	27.58	0.10
4297	0	0	0	1	1	1	2.88	27.58	0.10
4298	0	0	0	1	1	1	6.76	27.58	0.10
4299	0	0	0	1	1	1	10.64	27.58	0.10
4300	0	0	0	1	1	1	14.52	27.58	0.10
4301	0	0	0	1	1	1	18.40	27.58	0.10
4302	0	0	0	1	1	1	22.28	27.58	0.10
4303	0	0	0	1	1	1	26.16	27.58	0.10
4304	0	0	0	1	1	1	30.04	27.58	0.10
4305	0	0	0	1	1	1	33.92	27.58	0.10
4306	0	0	0	1	1	1	37.80	27.58	0.10
4307	0	0	0	1	1	1	41.70	27.58	0.10
4308	0	0	0	1	1	1	45.60	27.58	0.10
4309	0	0	0	1	1	1	49.50	27.58	0.10
4310	0	0	0	1	1	1	53.40	27.58	0.10
4311	0	0	0	1	1	1	57.30	27.58	0.10
4312	0	0	0	1	1	1	61.20	27.58	0.10
4313	0	0	0	1	1	1	65.10	27.58	0.10
4314	0	0	0	1	1	1	69.00	27.58	0.10
4315	0	0	0	1	1	1	-1.00	23.50	0.10
4316	0	0	0	1	1	1	2.88	23.50	0.10
4317	0	0	0	1	1	1	6.76	23.50	0.10
4318	0	0	0	1	1	1	10.64	23.50	0.10
4319	0	0	0	1	1	1	14.52	23.50	0.10
4320	0	0	0	1	1	1	18.40	23.50	0.10
4321	0	0	0	1	1	1	22.28	23.50	0.10
4322	0	0	0	1	1	1	26.16	23.50	0.10
4323	0	0	0	1	1	1	30.04	23.50	0.10
4324	0	0	0	1	1	1	33.92	23.50	0.10
4325	0	0	0	1	1	1	37.80	23.50	0.10
4326	0	0	0	1	1	1	41.70	23.50	0.10
4327	0	0	0	1	1	1	45.60	23.50	0.10
4328	0	0	0	1	1	1	49.50	23.50	0.10

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4329	0	0	0	1	1	1	53.40	23.50	0.10
4330	0	0	0	1	1	1	57.30	23.50	0.10
4331	0	0	0	1	1	1	61.20	23.50	0.10
4332	0	0	0	1	1	1	65.10	23.50	0.10
4333	0	0	0	1	1	1	69.00	23.50	0.10
4334	0	0	0	1	1	1	-1.00	19.42	0.10
4335	0	0	0	1	1	1	2.88	19.42	0.10
4336	0	0	0	1	1	1	6.76	19.42	0.10
4337	0	0	0	1	1	1	10.64	19.42	0.10
4338	0	0	0	1	1	1	14.52	19.42	0.10
4339	0	0	0	1	1	1	18.40	19.42	0.10
4340	0	0	0	1	1	1	22.28	19.42	0.10
4341	0	0	0	1	1	1	26.16	19.42	0.10
4342	0	0	0	1	1	1	30.04	19.42	0.10
4343	0	0	0	1	1	1	33.92	19.42	0.10
4344	0	0	0	1	1	1	37.80	19.42	0.10
4345	0	0	0	1	1	1	41.70	19.42	0.10
4346	0	0	0	1	1	1	45.60	19.42	0.10
4347	0	0	0	1	1	1	49.50	19.42	0.10
4348	0	0	0	1	1	1	53.40	19.42	0.10
4349	0	0	0	1	1	1	57.30	19.42	0.10
4350	0	0	0	1	1	1	61.20	19.42	0.10
4351	0	0	0	1	1	1	65.10	19.42	0.10
4352	0	0	0	1	1	1	69.00	19.42	0.10
4353	0	0	0	1	1	1	-1.00	15.34	0.10
4354	0	0	0	1	1	1	2.88	15.34	0.10
4355	0	0	0	1	1	1	6.76	15.34	0.10
4356	0	0	0	1	1	1	10.64	15.34	0.10
4357	0	0	0	1	1	1	14.52	15.34	0.10
4358	0	0	0	1	1	1	18.40	15.34	0.10
4359	0	0	0	1	1	1	22.28	15.34	0.10
4360	0	0	0	1	1	1	26.16	15.34	0.10
4361	0	0	0	1	1	1	30.04	15.34	0.10
4362	0	0	0	1	1	1	33.92	15.34	0.10
4363	0	0	0	1	1	1	37.80	15.34	0.10
4364	0	0	0	1	1	1	41.70	15.34	0.10
4365	0	0	0	1	1	1	45.60	15.34	0.10
4366	0	0	0	1	1	1	49.50	15.34	0.10
4367	0	0	0	1	1	1	53.40	15.34	0.10
4368	0	0	0	1	1	1	57.30	15.34	0.10
4369	0	0	0	1	1	1	61.20	15.34	0.10
4370	0	0	0	1	1	1	65.10	15.34	0.10
4371	0	0	0	1	1	1	69.00	15.34	0.10
4372	0	0	0	1	1	1	-1.00	11.26	0.10
4373	0	0	0	1	1	1	2.88	11.26	0.10
4374	0	0	0	1	1	1	6.76	11.26	0.10
4375	0	0	0	1	1	1	10.64	11.26	0.10
4376	0	0	0	1	1	1	14.52	11.26	0.10
4377	0	0	0	1	1	1	18.40	11.26	0.10
4378	0	0	0	1	1	1	22.28	11.26	0.10
4379	0	0	0	1	1	1	26.16	11.26	0.10
4380	0	0	0	1	1	1	30.04	11.26	0.10
4381	0	0	0	1	1	1	33.92	11.26	0.10
4382	0	0	0	1	1	1	37.80	11.26	0.10
4383	0	0	0	1	1	1	41.70	11.26	0.10
4384	0	0	0	1	1	1	45.60	11.26	0.10
4385	0	0	0	1	1	1	49.50	11.26	0.10
4386	0	0	0	1	1	1	53.40	11.26	0.10
4387	0	0	0	1	1	1	57.30	11.26	0.10
4388	0	0	0	1	1	1	61.20	11.26	0.10
4389	0	0	0	1	1	1	65.10	11.26	0.10
4390	0	0	0	1	1	1	69.00	11.26	0.10
4391	0	0	0	1	1	1	-1.00	7.18	0.10

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4392	0	0	0	1	1	1	2.88	7.18	0.10
4393	0	0	0	1	1	1	6.76	7.18	0.10
4394	0	0	0	1	1	1	10.64	7.18	0.10
4395	0	0	0	1	1	1	14.52	7.18	0.10
4396	0	0	0	1	1	1	18.40	7.18	0.10
4397	0	0	0	1	1	1	22.28	7.18	0.10
4398	0	0	0	1	1	1	26.16	7.18	0.10
4399	0	0	0	1	1	1	30.04	7.18	0.10
4400	0	0	0	1	1	1	33.92	7.18	0.10
4401	0	0	0	1	1	1	37.80	7.18	0.10
4402	0	0	0	1	1	1	41.70	7.18	0.10
4403	0	0	0	1	1	1	45.60	7.18	0.10
4404	0	0	0	1	1	1	49.50	7.18	0.10
4405	0	0	0	1	1	1	53.40	7.18	0.10
4406	0	0	0	1	1	1	57.30	7.18	0.10
4407	0	0	0	1	1	1	61.20	7.18	0.10
4408	0	0	0	1	1	1	65.10	7.18	0.10
4409	0	0	0	1	1	1	69.00	7.18	0.10
4410	0	0	0	1	1	1	-1.00	3.09	0.10
4411	0	0	0	1	1	1	2.88	3.09	0.10
4412	0	0	0	1	1	1	6.76	3.09	0.10
4413	0	0	0	1	1	1	10.64	3.09	0.10
4414	0	0	0	1	1	1	14.52	3.09	0.10
4415	0	0	0	1	1	1	18.40	3.09	0.10
4416	0	0	0	1	1	1	22.28	3.09	0.10
4417	0	0	0	1	1	1	26.16	3.09	0.10
4418	0	0	0	1	1	1	30.04	3.09	0.10
4419	0	0	0	1	1	1	33.92	3.09	0.10
4420	0	0	0	1	1	1	37.80	3.09	0.10
4421	0	0	0	1	1	1	41.70	3.09	0.10
4422	0	0	0	1	1	1	45.60	3.09	0.10
4423	0	0	0	1	1	1	49.50	3.09	0.10
4424	0	0	0	1	1	1	53.40	3.09	0.10
4425	0	0	0	1	1	1	57.30	3.09	0.10
4426	0	0	0	1	1	1	61.20	3.09	0.10
4427	0	0	0	1	1	1	65.10	3.09	0.10
4428	0	0	0	1	1	1	69.00	3.09	0.10
4429	0	0	0	1	1	1	-1.00	-1.00	0.10
4430	0	0	0	1	1	1	2.88	-1.00	0.10
4431	0	0	0	1	1	1	6.76	-1.00	0.10
4432	0	0	0	1	1	1	10.64	-1.00	0.10
4433	0	0	0	1	1	1	14.52	-1.00	0.10
4434	0	0	0	1	1	1	18.40	-1.00	0.10
4435	0	0	0	1	1	1	22.28	-1.00	0.10
4436	0	0	0	1	1	1	26.16	-1.00	0.10
4437	0	0	0	1	1	1	30.04	-1.00	0.10
4438	0	0	0	1	1	1	33.92	-1.00	0.10
4439	0	0	0	1	1	1	37.80	-1.00	0.10
4440	0	0	0	1	1	1	41.70	-1.00	0.10
4441	0	0	0	1	1	1	45.60	-1.00	0.10
4442	0	0	0	1	1	1	49.50	-1.00	0.10
4443	0	0	0	1	1	1	53.40	-1.00	0.10
4444	0	0	0	1	1	1	57.30	-1.00	0.10
4445	0	0	0	1	1	1	61.20	-1.00	0.10
4446	0	0	0	1	1	1	65.10	-1.00	0.10
4447	0	0	0	1	1	1	69.00	-1.00	0.10
4448	1	1	1	1	1	1	0.00	0.00	0.00
4500	1	1	1	1	1	1	0.00	0.00	0.00
4501	0	0	0	1	1	1	-1.00	48.00	-1.00
4502	0	0	0	1	1	1	2.88	48.00	-1.00
4503	0	0	0	1	1	1	6.76	48.00	-1.00
4504	0	0	0	1	1	1	10.64	48.00	-1.00
4505	0	0	0	1	1	1	14.52	48.00	-1.00

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4506	0	0	0	1	1	1	18.40	48.00	-1.00
4507	0	0	0	1	1	1	22.28	48.00	-1.00
4508	0	0	0	1	1	1	26.16	48.00	-1.00
4509	0	0	0	1	1	1	30.04	48.00	-1.00
4510	0	0	0	1	1	1	33.92	48.00	-1.00
4511	0	0	0	1	1	1	37.80	48.00	-1.00
4512	0	0	0	1	1	1	41.70	48.00	-1.00
4513	0	0	0	1	1	1	45.60	48.00	-1.00
4514	0	0	0	1	1	1	49.50	48.00	-1.00
4515	0	0	0	1	1	1	53.40	48.00	-1.00
4516	0	0	0	1	1	1	57.30	48.00	-1.00
4517	0	0	0	1	1	1	61.20	48.00	-1.00
4518	0	0	0	1	1	1	65.10	48.00	-1.00
4519	0	0	0	1	1	1	69.00	48.00	-1.00
4520	0	0	0	1	1	1	-1.00	43.91	-1.00
4521	0	0	0	1	1	1	2.88	43.91	-1.00
4522	0	0	0	1	1	1	6.76	43.91	-1.00
4523	0	0	0	1	1	1	10.64	43.91	-1.00
4524	0	0	0	1	1	1	14.52	43.91	-1.00
4525	0	0	0	1	1	1	18.40	43.91	-1.00
4526	0	0	0	1	1	1	22.28	43.91	-1.00
4527	0	0	0	1	1	1	26.16	43.91	-1.00
4528	0	0	0	1	1	1	30.04	43.91	-1.00
4529	0	0	0	1	1	1	33.92	43.91	-1.00
4530	0	0	0	1	1	1	37.80	43.91	-1.00
4531	0	0	0	1	1	1	41.70	43.91	-1.00
4532	0	0	0	1	1	1	45.60	43.91	-1.00
4533	0	0	0	1	1	1	49.50	43.91	-1.00
4534	0	0	0	1	1	1	53.40	43.91	-1.00
4535	0	0	0	1	1	1	57.30	43.91	-1.00
4536	0	0	0	1	1	1	61.20	43.91	-1.00
4537	0	0	0	1	1	1	65.10	43.91	-1.00
4538	0	0	0	1	1	1	69.00	43.91	-1.00
4539	0	0	0	1	1	1	-1.00	39.82	-1.00
4540	0	0	0	1	1	1	2.88	39.82	-1.00
4541	0	0	0	1	1	1	6.76	39.82	-1.00
4542	0	0	0	1	1	1	10.64	39.82	-1.00
4543	0	0	0	1	1	1	14.52	39.82	-1.00
4544	0	0	0	1	1	1	18.40	39.82	-1.00
4545	0	0	0	1	1	1	22.28	39.82	-1.00
4546	0	0	0	1	1	1	26.16	39.82	-1.00
4547	0	0	0	1	1	1	30.04	39.82	-1.00
4548	0	0	0	1	1	1	33.92	39.82	-1.00
4549	0	0	0	1	1	1	37.80	39.82	-1.00
4550	0	0	0	1	1	1	41.70	39.82	-1.00
4551	0	0	0	1	1	1	45.60	39.82	-1.00
4552	0	0	0	1	1	1	49.50	39.82	-1.00
4553	0	0	0	1	1	1	53.40	39.82	-1.00
4554	0	0	0	1	1	1	57.30	39.82	-1.00
4555	0	0	0	1	1	1	61.20	39.82	-1.00
4556	0	0	0	1	1	1	65.10	39.82	-1.00
4557	0	0	0	1	1	1	69.00	39.82	-1.00
4558	0	0	0	1	1	1	-1.00	35.74	-1.00
4559	0	0	0	1	1	1	2.88	35.74	-1.00
4560	0	0	0	1	1	1	6.76	35.74	-1.00
4561	0	0	0	1	1	1	10.64	35.74	-1.00
4562	0	0	0	1	1	1	14.52	35.74	-1.00
4563	0	0	0	1	1	1	18.40	35.74	-1.00
4564	0	0	0	1	1	1	22.28	35.74	-1.00
4565	0	0	0	1	1	1	26.16	35.74	-1.00
4566	0	0	0	1	1	1	30.04	35.74	-1.00
4567	0	0	0	1	1	1	33.92	35.74	-1.00
4568	0	0	0	1	1	1	37.80	35.74	-1.00

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4569	0	0	0	1	1	1	41.70	35.74	-1.00
4570	0	0	0	1	1	1	45.60	35.74	-1.00
4571	0	0	0	1	1	1	49.50	35.74	-1.00
4572	0	0	0	1	1	1	53.40	35.74	-1.00
4573	0	0	0	1	1	1	57.30	35.74	-1.00
4574	0	0	0	1	1	1	61.20	35.74	-1.00
4575	0	0	0	1	1	1	65.10	35.74	-1.00
4576	0	0	0	1	1	1	69.00	35.74	-1.00
4577	0	0	0	1	1	1	-1.00	31.66	-1.00
4578	0	0	0	1	1	1	2.88	31.66	-1.00
4579	0	0	0	1	1	1	6.76	31.66	-1.00
4580	0	0	0	1	1	1	10.64	31.66	-1.00
4581	0	0	0	1	1	1	14.52	31.66	-1.00
4582	0	0	0	1	1	1	18.40	31.66	-1.00
4583	0	0	0	1	1	1	22.28	31.66	-1.00
4584	0	0	0	1	1	1	26.16	31.66	-1.00
4585	0	0	0	1	1	1	30.04	31.66	-1.00
4586	0	0	0	1	1	1	33.92	31.66	-1.00
4587	0	0	0	1	1	1	37.80	31.66	-1.00
4588	0	0	0	1	1	1	41.70	31.66	-1.00
4589	0	0	0	1	1	1	45.60	31.66	-1.00
4590	0	0	0	1	1	1	49.50	31.66	-1.00
4591	0	0	0	1	1	1	53.40	31.66	-1.00
4592	0	0	0	1	1	1	57.30	31.66	-1.00
4593	0	0	0	1	1	1	61.20	31.66	-1.00
4594	0	0	0	1	1	1	65.10	31.66	-1.00
4595	0	0	0	1	1	1	69.00	31.66	-1.00
4596	0	0	0	1	1	1	-1.00	27.58	-1.00
4597	0	0	0	1	1	1	2.88	27.58	-1.00
4598	0	0	0	1	1	1	6.76	27.58	-1.00
4599	0	0	0	1	1	1	10.64	27.58	-1.00
4600	0	0	0	1	1	1	14.52	27.58	-1.00
4601	0	0	0	1	1	1	18.40	27.58	-1.00
4602	0	0	0	1	1	1	22.28	27.58	-1.00
4603	0	0	0	1	1	1	26.16	27.58	-1.00
4604	0	0	0	1	1	1	30.04	27.58	-1.00
4605	0	0	0	1	1	1	33.92	27.58	-1.00
4606	0	0	0	1	1	1	37.80	27.58	-1.00
4607	0	0	0	1	1	1	41.70	27.58	-1.00
4608	0	0	0	1	1	1	45.60	27.58	-1.00
4609	0	0	0	1	1	1	49.50	27.58	-1.00
4610	0	0	0	1	1	1	53.40	27.58	-1.00
4611	0	0	0	1	1	1	57.30	27.58	-1.00
4612	0	0	0	1	1	1	61.20	27.58	-1.00
4613	0	0	0	1	1	1	65.10	27.58	-1.00
4614	0	0	0	1	1	1	69.00	27.58	-1.00
4615	0	0	0	1	1	1	-1.00	23.50	-1.00
4616	0	0	0	1	1	1	2.88	23.50	-1.00
4617	0	0	0	1	1	1	6.76	23.50	-1.00
4618	0	0	0	1	1	1	10.64	23.50	-1.00
4619	0	0	0	1	1	1	14.52	23.50	-1.00
4620	0	0	0	1	1	1	18.40	23.50	-1.00
4621	0	0	0	1	1	1	22.28	23.50	-1.00
4622	0	0	0	1	1	1	26.16	23.50	-1.00
4623	0	0	0	1	1	1	30.04	23.50	-1.00
4624	0	0	0	1	1	1	33.92	23.50	-1.00
4625	0	0	0	1	1	1	37.80	23.50	-1.00
4626	0	0	0	1	1	1	41.70	23.50	-1.00
4627	0	0	0	1	1	1	45.60	23.50	-1.00
4628	0	0	0	1	1	1	49.50	23.50	-1.00
4629	0	0	0	1	1	1	53.40	23.50	-1.00
4630	0	0	0	1	1	1	57.30	23.50	-1.00
4631	0	0	0	1	1	1	61.20	23.50	-1.00

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4632	0	0	0	1	1	1	65.10	23.50	-1.00
4633	0	0	0	1	1	1	69.00	23.50	-1.00
4634	0	0	0	1	1	1	-1.00	19.42	-1.00
4635	0	0	0	1	1	1	2.88	19.42	-1.00
4636	0	0	0	1	1	1	6.76	19.42	-1.00
4637	0	0	0	1	1	1	10.64	19.42	-1.00
4638	0	0	0	1	1	1	14.52	19.42	-1.00
4639	0	0	0	1	1	1	18.40	19.42	-1.00
4640	0	0	0	1	1	1	22.28	19.42	-1.00
4641	0	0	0	1	1	1	26.16	19.42	-1.00
4642	0	0	0	1	1	1	30.04	19.42	-1.00
4643	0	0	0	1	1	1	33.92	19.42	-1.00
4644	0	0	0	1	1	1	37.80	19.42	-1.00
4645	0	0	0	1	1	1	41.70	19.42	-1.00
4646	0	0	0	1	1	1	45.60	19.42	-1.00
4647	0	0	0	1	1	1	49.50	19.42	-1.00
4648	0	0	0	1	1	1	53.40	19.42	-1.00
4649	0	0	0	1	1	1	57.30	19.42	-1.00
4650	0	0	0	1	1	1	61.20	19.42	-1.00
4651	0	0	0	1	1	1	65.10	19.42	-1.00
4652	0	0	0	1	1	1	69.00	19.42	-1.00
4653	0	0	0	1	1	1	-1.00	15.34	-1.00
4654	0	0	0	1	1	1	2.88	15.34	-1.00
4655	0	0	0	1	1	1	6.76	15.34	-1.00
4656	0	0	0	1	1	1	10.64	15.34	-1.00
4657	0	0	0	1	1	1	14.52	15.34	-1.00
4658	0	0	0	1	1	1	18.40	15.34	-1.00
4659	0	0	0	1	1	1	22.28	15.34	-1.00
4660	0	0	0	1	1	1	26.16	15.34	-1.00
4661	0	0	0	1	1	1	30.04	15.34	-1.00
4662	0	0	0	1	1	1	33.92	15.34	-1.00
4663	0	0	0	1	1	1	37.80	15.34	-1.00
4664	0	0	0	1	1	1	41.70	15.34	-1.00
4665	0	0	0	1	1	1	45.60	15.34	-1.00
4666	0	0	0	1	1	1	49.50	15.34	-1.00
4667	0	0	0	1	1	1	53.40	15.34	-1.00
4668	0	0	0	1	1	1	57.30	15.34	-1.00
4669	0	0	0	1	1	1	61.20	15.34	-1.00
4670	0	0	0	1	1	1	65.10	15.34	-1.00
4671	0	0	0	1	1	1	69.00	15.34	-1.00
4672	0	0	0	1	1	1	-1.00	11.26	-1.00
4673	0	0	0	1	1	1	2.88	11.26	-1.00
4674	0	0	0	1	1	1	6.76	11.26	-1.00
4675	0	0	0	1	1	1	10.64	11.26	-1.00
4676	0	0	0	1	1	1	14.52	11.26	-1.00
4677	0	0	0	1	1	1	18.40	11.26	-1.00
4678	0	0	0	1	1	1	22.28	11.26	-1.00
4679	0	0	0	1	1	1	26.16	11.26	-1.00
4680	0	0	0	1	1	1	30.04	11.26	-1.00
4681	0	0	0	1	1	1	33.92	11.26	-1.00
4682	0	0	0	1	1	1	37.80	11.26	-1.00
4683	0	0	0	1	1	1	41.70	11.26	-1.00
4684	0	0	0	1	1	1	45.60	11.26	-1.00
4685	0	0	0	1	1	1	49.50	11.26	-1.00
4686	0	0	0	1	1	1	53.40	11.26	-1.00
4687	0	0	0	1	1	1	57.30	11.26	-1.00
4688	0	0	0	1	1	1	61.20	11.26	-1.00
4689	0	0	0	1	1	1	65.10	11.26	-1.00
4690	0	0	0	1	1	1	69.00	11.26	-1.00
4691	0	0	0	1	1	1	-1.00	7.18	-1.00
4692	0	0	0	1	1	1	2.88	7.18	-1.00
4693	0	0	0	1	1	1	6.76	7.18	-1.00
4694	0	0	0	1	1	1	10.64	7.18	-1.00

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4695	0	0	0	1	1	1	14.52	7.18	-1.00
4696	0	0	0	1	1	1	18.40	7.18	-1.00
4697	0	0	0	1	1	1	22.28	7.18	-1.00
4698	0	0	0	1	1	1	26.16	7.18	-1.00
4699	0	0	0	1	1	1	30.04	7.18	-1.00
4700	0	0	0	1	1	1	33.92	7.18	-1.00
4701	0	0	0	1	1	1	37.80	7.18	-1.00
4702	0	0	0	1	1	1	41.70	7.18	-1.00
4703	0	0	0	1	1	1	45.60	7.18	-1.00
4704	0	0	0	1	1	1	49.50	7.18	-1.00
4705	0	0	0	1	1	1	53.40	7.18	-1.00
4706	0	0	0	1	1	1	57.30	7.18	-1.00
4707	0	0	0	1	1	1	61.20	7.18	-1.00
4708	0	0	0	1	1	1	65.10	7.18	-1.00
4709	0	0	0	1	1	1	69.00	7.18	-1.00
4710	0	0	0	1	1	1	-1.00	3.09	-1.00
4711	0	0	0	1	1	1	2.88	3.09	-1.00
4712	0	0	0	1	1	1	6.76	3.09	-1.00
4713	0	0	0	1	1	1	10.64	3.09	-1.00
4714	0	0	0	1	1	1	14.52	3.09	-1.00
4715	0	0	0	1	1	1	18.40	3.09	-1.00
4716	0	0	0	1	1	1	22.28	3.09	-1.00
4717	0	0	0	1	1	1	26.16	3.09	-1.00
4718	0	0	0	1	1	1	30.04	3.09	-1.00
4719	0	0	0	1	1	1	33.92	3.09	-1.00
4720	0	0	0	1	1	1	37.80	3.09	-1.00
4721	0	0	0	1	1	1	41.70	3.09	-1.00
4722	0	0	0	1	1	1	45.60	3.09	-1.00
4723	0	0	0	1	1	1	49.50	3.09	-1.00
4724	0	0	0	1	1	1	53.40	3.09	-1.00
4725	0	0	0	1	1	1	57.30	3.09	-1.00
4726	0	0	0	1	1	1	61.20	3.09	-1.00
4727	0	0	0	1	1	1	65.10	3.09	-1.00
4728	0	0	0	1	1	1	69.00	3.09	-1.00
4729	0	0	0	1	1	1	-1.00	-1.00	-1.00
4730	0	0	0	1	1	1	2.88	-1.00	-1.00
4731	0	0	0	1	1	1	6.76	-1.00	-1.00
4732	0	0	0	1	1	1	10.64	-1.00	-1.00
4733	0	0	0	1	1	1	14.52	-1.00	-1.00
4734	0	0	0	1	1	1	18.40	-1.00	-1.00
4735	0	0	0	1	1	1	22.28	-1.00	-1.00
4736	0	0	0	1	1	1	26.16	-1.00	-1.00
4737	0	0	0	1	1	1	30.04	-1.00	-1.00
4738	0	0	0	1	1	1	33.92	-1.00	-1.00
4739	0	0	0	1	1	1	37.80	-1.00	-1.00
4740	0	0	0	1	1	1	41.70	-1.00	-1.00
4741	0	0	0	1	1	1	45.60	-1.00	-1.00
4742	0	0	0	1	1	1	49.50	-1.00	-1.00
4743	0	0	0	1	1	1	53.40	-1.00	-1.00
4744	0	0	0	1	1	1	57.30	-1.00	-1.00
4745	0	0	0	1	1	1	61.20	-1.00	-1.00
4746	0	0	0	1	1	1	65.10	-1.00	-1.00
4747	0	0	0	1	1	1	69.00	-1.00	-1.00
4748	1	1	1	1	1	1	0.00	0.00	0.00
4800	1	1	1	1	1	1	0.00	0.00	0.00
4801	0	0	0	1	1	1	-1.00	48.00	-2.00
4802	0	0	0	1	1	1	2.88	48.00	-2.00
4803	0	0	0	1	1	1	6.76	48.00	-2.00
4804	0	0	0	1	1	1	10.64	48.00	-2.00
4805	0	0	0	1	1	1	14.52	48.00	-2.00
4806	0	0	0	1	1	1	18.40	48.00	-2.00
4807	0	0	0	1	1	1	22.28	48.00	-2.00
4808	0	0	0	1	1	1	26.16	48.00	-2.00

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4809	0	0	0	1	1	1	30.04	48.00	-2.00
4810	0	0	0	1	1	1	33.92	48.00	-2.00
4811	0	0	0	1	1	1	37.80	48.00	-2.00
4812	0	0	0	1	1	1	41.70	48.00	-2.00
4813	0	0	0	1	1	1	45.60	48.00	-2.00
4814	0	0	0	1	1	1	49.50	48.00	-2.00
4815	0	0	0	1	1	1	53.40	48.00	-2.00
4816	0	0	0	1	1	1	57.30	48.00	-2.00
4817	0	0	0	1	1	1	61.20	48.00	-2.00
4818	0	0	0	1	1	1	65.10	48.00	-2.00
4819	0	0	0	1	1	1	69.00	48.00	-2.00
4820	0	0	0	1	1	1	-1.00	43.91	-2.00
4821	0	0	0	1	1	1	2.88	43.91	-2.00
4822	0	0	0	1	1	1	6.76	43.91	-2.00
4823	0	0	0	1	1	1	10.64	43.91	-2.00
4824	0	0	0	1	1	1	14.52	43.91	-2.00
4825	0	0	0	1	1	1	18.40	43.91	-2.00
4826	0	0	0	1	1	1	22.28	43.91	-2.00
4827	0	0	0	1	1	1	26.16	43.91	-2.00
4828	0	0	0	1	1	1	30.04	43.91	-2.00
4829	0	0	0	1	1	1	33.92	43.91	-2.00
4830	0	0	0	1	1	1	37.80	43.91	-2.00
4831	0	0	0	1	1	1	41.70	43.91	-2.00
4832	0	0	0	1	1	1	45.60	43.91	-2.00
4833	0	0	0	1	1	1	49.50	43.91	-2.00
4834	0	0	0	1	1	1	53.40	43.91	-2.00
4835	0	0	0	1	1	1	57.30	43.91	-2.00
4836	0	0	0	1	1	1	61.20	43.91	-2.00
4837	0	0	0	1	1	1	65.10	43.91	-2.00
4838	0	0	0	1	1	1	69.00	43.91	-2.00
4839	0	0	0	1	1	1	-1.00	39.82	-2.00
4840	0	0	0	1	1	1	2.88	39.82	-2.00
4841	0	0	0	1	1	1	6.76	39.82	-2.00
4842	0	0	0	1	1	1	10.64	39.82	-2.00
4843	0	0	0	1	1	1	14.52	39.82	-2.00
4844	0	0	0	1	1	1	18.40	39.82	-2.00
4845	0	0	0	1	1	1	22.28	39.82	-2.00
4846	0	0	0	1	1	1	26.16	39.82	-2.00
4847	0	0	0	1	1	1	30.04	39.82	-2.00
4848	0	0	0	1	1	1	33.92	39.82	-2.00
4849	0	0	0	1	1	1	37.80	39.82	-2.00
4850	0	0	0	1	1	1	41.70	39.82	-2.00
4851	0	0	0	1	1	1	45.60	39.82	-2.00
4852	0	0	0	1	1	1	49.50	39.82	-2.00
4853	0	0	0	1	1	1	53.40	39.82	-2.00
4854	0	0	0	1	1	1	57.30	39.82	-2.00
4855	0	0	0	1	1	1	61.20	39.82	-2.00
4856	0	0	0	1	1	1	65.10	39.82	-2.00
4857	0	0	0	1	1	1	69.00	39.82	-2.00
4858	0	0	0	1	1	1	-1.00	35.74	-2.00
4859	0	0	0	1	1	1	2.88	35.74	-2.00
4860	0	0	0	1	1	1	6.76	35.74	-2.00
4861	0	0	0	1	1	1	10.64	35.74	-2.00
4862	0	0	0	1	1	1	14.52	35.74	-2.00
4863	0	0	0	1	1	1	18.40	35.74	-2.00
4864	0	0	0	1	1	1	22.28	35.74	-2.00
4865	0	0	0	1	1	1	26.16	35.74	-2.00
4866	0	0	0	1	1	1	30.04	35.74	-2.00
4867	0	0	0	1	1	1	33.92	35.74	-2.00
4868	0	0	0	1	1	1	37.80	35.74	-2.00
4869	0	0	0	1	1	1	41.70	35.74	-2.00
4870	0	0	0	1	1	1	45.60	35.74	-2.00
4871	0	0	0	1	1	1	49.50	35.74	-2.00

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4872	0	0	0	1	1	1	53.40	35.74	-2.00
4873	0	0	0	1	1	1	57.30	35.74	-2.00
4874	0	0	0	1	1	1	61.20	35.74	-2.00
4875	0	0	0	1	1	1	65.10	35.74	-2.00
4876	0	0	0	1	1	1	69.00	35.74	-2.00
4877	0	0	0	1	1	1	-1.00	31.66	-2.00
4878	0	0	0	1	1	1	2.88	31.66	-2.00
4879	0	0	0	1	1	1	6.76	31.66	-2.00
4880	0	0	0	1	1	1	10.64	31.66	-2.00
4881	0	0	0	1	1	1	14.52	31.66	-2.00
4882	0	0	0	1	1	1	18.40	31.66	-2.00
4883	0	0	0	1	1	1	22.28	31.66	-2.00
4884	0	0	0	1	1	1	26.16	31.66	-2.00
4885	0	0	0	1	1	1	30.04	31.66	-2.00
4886	0	0	0	1	1	1	33.92	31.66	-2.00
4887	0	0	0	1	1	1	37.80	31.66	-2.00
4888	0	0	0	1	1	1	41.70	31.66	-2.00
4889	0	0	0	1	1	1	45.60	31.66	-2.00
4890	0	0	0	1	1	1	49.50	31.66	-2.00
4891	0	0	0	1	1	1	53.40	31.66	-2.00
4892	0	0	0	1	1	1	57.30	31.66	-2.00
4893	0	0	0	1	1	1	61.20	31.66	-2.00
4894	0	0	0	1	1	1	65.10	31.66	-2.00
4895	0	0	0	1	1	1	69.00	31.66	-2.00
4896	0	0	0	1	1	1	-1.00	27.58	-2.00
4897	0	0	0	1	1	1	2.88	27.58	-2.00
4898	0	0	0	1	1	1	6.76	27.58	-2.00
4899	0	0	0	1	1	1	10.64	27.58	-2.00
4900	0	0	0	1	1	1	14.52	27.58	-2.00
4901	0	0	0	1	1	1	18.40	27.58	-2.00
4902	0	0	0	1	1	1	22.28	27.58	-2.00
4903	0	0	0	1	1	1	26.16	27.58	-2.00
4904	0	0	0	1	1	1	30.04	27.58	-2.00
4905	0	0	0	1	1	1	33.92	27.58	-2.00
4906	0	0	0	1	1	1	37.80	27.58	-2.00
4907	0	0	0	1	1	1	41.70	27.58	-2.00
4908	0	0	0	1	1	1	45.60	27.58	-2.00
4909	0	0	0	1	1	1	49.50	27.58	-2.00
4910	0	0	0	1	1	1	53.40	27.58	-2.00
4911	0	0	0	1	1	1	57.30	27.58	-2.00
4912	0	0	0	1	1	1	61.20	27.58	-2.00
4913	0	0	0	1	1	1	65.10	27.58	-2.00
4914	0	0	0	1	1	1	69.00	27.58	-2.00
4915	0	0	0	1	1	1	-1.00	23.50	-2.00
4916	0	0	0	1	1	1	2.88	23.50	-2.00
4917	0	0	0	1	1	1	6.76	23.50	-2.00
4918	0	0	0	1	1	1	10.64	23.50	-2.00
4919	0	0	0	1	1	1	14.52	23.50	-2.00
4920	0	0	0	1	1	1	18.40	23.50	-2.00
4921	0	0	0	1	1	1	22.28	23.50	-2.00
4922	0	0	0	1	1	1	26.16	23.50	-2.00
4923	0	0	0	1	1	1	30.04	23.50	-2.00
4924	0	0	0	1	1	1	33.92	23.50	-2.00
4925	0	0	0	1	1	1	37.80	23.50	-2.00
4926	0	0	0	1	1	1	41.70	23.50	-2.00
4927	0	0	0	1	1	1	45.60	23.50	-2.00
4928	0	0	0	1	1	1	49.50	23.50	-2.00
4929	0	0	0	1	1	1	53.40	23.50	-2.00
4930	0	0	0	1	1	1	57.30	23.50	-2.00
4931	0	0	0	1	1	1	61.20	23.50	-2.00
4932	0	0	0	1	1	1	65.10	23.50	-2.00
4933	0	0	0	1	1	1	69.00	23.50	-2.00
4934	0	0	0	1	1	1	-1.00	19.42	-2.00

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4935	0	0	0	1	1	1	2.88	19.42	-2.00
4936	0	0	0	1	1	1	6.76	19.42	-2.00
4937	0	0	0	1	1	1	10.64	19.42	-2.00
4938	0	0	0	1	1	1	14.52	19.42	-2.00
4939	0	0	0	1	1	1	18.40	19.42	-2.00
4940	0	0	0	1	1	1	22.28	19.42	-2.00
4941	0	0	0	1	1	1	26.16	19.42	-2.00
4942	0	0	0	1	1	1	30.04	19.42	-2.00
4943	0	0	0	1	1	1	33.92	19.42	-2.00
4944	0	0	0	1	1	1	37.80	19.42	-2.00
4945	0	0	0	1	1	1	41.70	19.42	-2.00
4946	0	0	0	1	1	1	45.60	19.42	-2.00
4947	0	0	0	1	1	1	49.50	19.42	-2.00
4948	0	0	0	1	1	1	53.40	19.42	-2.00
4949	0	0	0	1	1	1	57.30	19.42	-2.00
4950	0	0	0	1	1	1	61.20	19.42	-2.00
4951	0	0	0	1	1	1	65.10	19.42	-2.00
4952	0	0	0	1	1	1	69.00	19.42	-2.00
4953	0	0	0	1	1	1	-1.00	15.34	-2.00
4954	0	0	0	1	1	1	2.88	15.34	-2.00
4955	0	0	0	1	1	1	6.76	15.34	-2.00
4956	0	0	0	1	1	1	10.64	15.34	-2.00
4957	0	0	0	1	1	1	14.52	15.34	-2.00
4958	0	0	0	1	1	1	18.40	15.34	-2.00
4959	0	0	0	1	1	1	22.28	15.34	-2.00
4960	0	0	0	1	1	1	26.16	15.34	-2.00
4961	0	0	0	1	1	1	30.04	15.34	-2.00
4962	0	0	0	1	1	1	33.92	15.34	-2.00
4963	0	0	0	1	1	1	37.80	15.34	-2.00
4964	0	0	0	1	1	1	41.70	15.34	-2.00
4965	0	0	0	1	1	1	45.60	15.34	-2.00
4966	0	0	0	1	1	1	49.50	15.34	-2.00
4967	0	0	0	1	1	1	53.40	15.34	-2.00
4968	0	0	0	1	1	1	57.30	15.34	-2.00
4969	0	0	0	1	1	1	61.20	15.34	-2.00
4970	0	0	0	1	1	1	65.10	15.34	-2.00
4971	0	0	0	1	1	1	69.00	15.34	-2.00
4972	0	0	0	1	1	1	-1.00	11.26	-2.00
4973	0	0	0	1	1	1	2.88	11.26	-2.00
4974	0	0	0	1	1	1	6.76	11.26	-2.00
4975	0	0	0	1	1	1	10.64	11.26	-2.00
4976	0	0	0	1	1	1	14.52	11.26	-2.00
4977	0	0	0	1	1	1	18.40	11.26	-2.00
4978	0	0	0	1	1	1	22.28	11.26	-2.00
4979	0	0	0	1	1	1	26.16	11.26	-2.00
4980	0	0	0	1	1	1	30.04	11.26	-2.00
4981	0	0	0	1	1	1	33.92	11.26	-2.00
4982	0	0	0	1	1	1	37.80	11.26	-2.00
4983	0	0	0	1	1	1	41.70	11.26	-2.00
4984	0	0	0	1	1	1	45.60	11.26	-2.00
4985	0	0	0	1	1	1	49.50	11.26	-2.00
4986	0	0	0	1	1	1	53.40	11.26	-2.00
4987	0	0	0	1	1	1	57.30	11.26	-2.00
4988	0	0	0	1	1	1	61.20	11.26	-2.00
4989	0	0	0	1	1	1	65.10	11.26	-2.00
4990	0	0	0	1	1	1	69.00	11.26	-2.00
4991	0	0	0	1	1	1	-1.00	7.18	-2.00
4992	0	0	0	1	1	1	2.88	7.18	-2.00
4993	0	0	0	1	1	1	6.76	7.18	-2.00
4994	0	0	0	1	1	1	10.64	7.18	-2.00
4995	0	0	0	1	1	1	14.52	7.18	-2.00
4996	0	0	0	1	1	1	18.40	7.18	-2.00
4997	0	0	0	1	1	1	22.28	7.18	-2.00

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4998	0	0	0	1	1	1	26.16	7.18	-2.00
4999	0	0	0	1	1	1	30.04	7.18	-2.00
5000	0	0	0	1	1	1	33.92	7.18	-2.00
5001	0	0	0	1	1	1	37.80	7.18	-2.00
5002	0	0	0	1	1	1	41.70	7.18	-2.00
5003	0	0	0	1	1	1	45.60	7.18	-2.00
5004	0	0	0	1	1	1	49.50	7.18	-2.00
5005	0	0	0	1	1	1	53.40	7.18	-2.00
5006	0	0	0	1	1	1	57.30	7.18	-2.00
5007	0	0	0	1	1	1	61.20	7.18	-2.00
5008	0	0	0	1	1	1	65.10	7.18	-2.00
5009	0	0	0	1	1	1	69.00	7.18	-2.00
5010	0	0	0	1	1	1	-1.00	3.09	-2.00
5011	0	0	0	1	1	1	2.88	3.09	-2.00
5012	0	0	0	1	1	1	6.76	3.09	-2.00
5013	0	0	0	1	1	1	10.64	3.09	-2.00
5014	0	0	0	1	1	1	14.52	3.09	-2.00
5015	0	0	0	1	1	1	18.40	3.09	-2.00
5016	0	0	0	1	1	1	22.28	3.09	-2.00
5017	0	0	0	1	1	1	26.16	3.09	-2.00
5018	0	0	0	1	1	1	30.04	3.09	-2.00
5019	0	0	0	1	1	1	33.92	3.09	-2.00
5020	0	0	0	1	1	1	37.80	3.09	-2.00
5021	0	0	0	1	1	1	41.70	3.09	-2.00
5022	0	0	0	1	1	1	45.60	3.09	-2.00
5023	0	0	0	1	1	1	49.50	3.09	-2.00
5024	0	0	0	1	1	1	53.40	3.09	-2.00
5025	0	0	0	1	1	1	57.30	3.09	-2.00
5026	0	0	0	1	1	1	61.20	3.09	-2.00
5027	0	0	0	1	1	1	65.10	3.09	-2.00
5028	0	0	0	1	1	1	69.00	3.09	-2.00
5029	0	0	0	1	1	1	-1.00	-1.00	-2.00
5030	0	0	0	1	1	1	2.88	-1.00	-2.00
5031	0	0	0	1	1	1	6.76	-1.00	-2.00
5032	0	0	0	1	1	1	10.64	-1.00	-2.00
5033	0	0	0	1	1	1	14.52	-1.00	-2.00
5034	0	0	0	1	1	1	18.40	-1.00	-2.00
5035	0	0	0	1	1	1	22.28	-1.00	-2.00
5036	0	0	0	1	1	1	26.16	-1.00	-2.00
5037	0	0	0	1	1	1	30.04	-1.00	-2.00
5038	0	0	0	1	1	1	33.92	-1.00	-2.00
5039	0	0	0	1	1	1	37.80	-1.00	-2.00
5040	0	0	0	1	1	1	41.70	-1.00	-2.00
5041	0	0	0	1	1	1	45.60	-1.00	-2.00
5042	0	0	0	1	1	1	49.50	-1.00	-2.00
5043	0	0	0	1	1	1	53.40	-1.00	-2.00
5044	0	0	0	1	1	1	57.30	-1.00	-2.00
5045	0	0	0	1	1	1	61.20	-1.00	-2.00
5046	0	0	0	1	1	1	65.10	-1.00	-2.00
5047	0	0	0	1	1	1	69.00	-1.00	-2.00
5048	1	1	1	1	1	1	0.00	0.00	0.00
5100	1	1	1	1	1	1	0.00	0.00	0.00
5101	0	0	0	1	1	1	-1.00	48.00	-3.10
5102	0	0	0	1	1	1	2.88	48.00	-3.10
5103	0	0	0	1	1	1	6.76	48.00	-3.10
5104	0	0	0	1	1	1	10.64	48.00	-3.10
5105	0	0	0	1	1	1	14.52	48.00	-3.10
5106	0	0	0	1	1	1	18.40	48.00	-3.10
5107	0	0	0	1	1	1	22.28	48.00	-3.10
5108	0	0	0	1	1	1	26.16	48.00	-3.10
5109	0	0	0	1	1	1	30.04	48.00	-3.10
5110	0	0	0	1	1	1	33.92	48.00	-3.10
5111	0	0	0	1	1	1	37.80	48.00	-3.10

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5112	0	0	0	1	1	1	41.70	48.00	-3.10
5113	0	0	0	1	1	1	45.60	48.00	-3.10
5114	0	0	0	1	1	1	49.50	48.00	-3.10
5115	0	0	0	1	1	1	53.40	48.00	-3.10
5116	0	0	0	1	1	1	57.30	48.00	-3.10
5117	0	0	0	1	1	1	61.20	48.00	-3.10
5118	0	0	0	1	1	1	65.10	48.00	-3.10
5119	0	0	0	1	1	1	69.00	48.00	-3.10
5120	0	0	0	1	1	1	-1.00	43.91	-3.10
5121	0	0	0	1	1	1	2.88	43.91	-3.10
5122	0	0	0	1	1	1	6.76	43.91	-3.10
5123	0	0	0	1	1	1	10.64	43.91	-3.10
5124	0	0	0	1	1	1	14.52	43.91	-3.10
5125	0	0	0	1	1	1	18.40	43.91	-3.10
5126	0	0	0	1	1	1	22.28	43.91	-3.10
5127	0	0	0	1	1	1	26.16	43.91	-3.10
5128	0	0	0	1	1	1	30.04	43.91	-3.10
5129	0	0	0	1	1	1	33.92	43.91	-3.10
5130	0	0	0	1	1	1	37.80	43.91	-3.10
5131	0	0	0	1	1	1	41.70	43.91	-3.10
5132	0	0	0	1	1	1	45.60	43.91	-3.10
5133	0	0	0	1	1	1	49.50	43.91	-3.10
5134	0	0	0	1	1	1	53.40	43.91	-3.10
5135	0	0	0	1	1	1	57.30	43.91	-3.10
5136	0	0	0	1	1	1	61.20	43.91	-3.10
5137	0	0	0	1	1	1	65.10	43.91	-3.10
5138	0	0	0	1	1	1	69.00	43.91	-3.10
5139	0	0	0	1	1	1	-1.00	39.82	-3.10
5140	0	0	0	1	1	1	2.88	39.82	-3.10
5141	0	0	0	1	1	1	6.76	39.82	-3.10
5142	0	0	0	1	1	1	10.64	39.82	-3.10
5143	0	0	0	1	1	1	14.52	39.82	-3.10
5144	0	0	0	1	1	1	18.40	39.82	-3.10
5145	0	0	0	1	1	1	22.28	39.82	-3.10
5146	0	0	0	1	1	1	26.16	39.82	-3.10
5147	0	0	0	1	1	1	30.04	39.82	-3.10
5148	0	0	0	1	1	1	33.92	39.82	-3.10
5149	0	0	0	1	1	1	37.80	39.82	-3.10
5150	0	0	0	1	1	1	41.70	39.82	-3.10
5151	0	0	0	1	1	1	45.60	39.82	-3.10
5152	0	0	0	1	1	1	49.50	39.82	-3.10
5153	0	0	0	1	1	1	53.40	39.82	-3.10
5154	0	0	0	1	1	1	57.30	39.82	-3.10
5155	0	0	0	1	1	1	61.20	39.82	-3.10
5156	0	0	0	1	1	1	65.10	39.82	-3.10
5157	0	0	0	1	1	1	69.00	39.82	-3.10
5158	0	0	0	1	1	1	-1.00	35.74	-3.10
5159	0	0	0	1	1	1	2.88	35.74	-3.10
5160	0	0	0	1	1	1	6.76	35.74	-3.10
5161	0	0	0	1	1	1	10.64	35.74	-3.10
5162	0	0	0	1	1	1	14.52	35.74	-3.10
5163	0	0	0	1	1	1	18.40	35.74	-3.10
5164	0	0	0	1	1	1	22.28	35.74	-3.10
5165	0	0	0	1	1	1	26.16	35.74	-3.10
5166	0	0	0	1	1	1	30.04	35.74	-3.10
5167	0	0	0	1	1	1	33.92	35.74	-3.10
5168	0	0	0	1	1	1	37.80	35.74	-3.10
5169	0	0	0	1	1	1	41.70	35.74	-3.10
5170	0	0	0	1	1	1	45.60	35.74	-3.10
5171	0	0	0	1	1	1	49.50	35.74	-3.10
5172	0	0	0	1	1	1	53.40	35.74	-3.10
5173	0	0	0	1	1	1	57.30	35.74	-3.10
5174	0	0	0	1	1	1	61.20	35.74	-3.10

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5175	0	0	0	1	1	1	65.10	35.74	-3.10
5176	0	0	0	1	1	1	69.00	35.74	-3.10
5177	0	0	0	1	1	1	-1.00	31.66	-3.10
5178	0	0	0	1	1	1	2.88	31.66	-3.10
5179	0	0	0	1	1	1	6.76	31.66	-3.10
5180	0	0	0	1	1	1	10.64	31.66	-3.10
5181	0	0	0	1	1	1	14.52	31.66	-3.10
5182	0	0	0	1	1	1	18.40	31.66	-3.10
5183	0	0	0	1	1	1	22.28	31.66	-3.10
5184	0	0	0	1	1	1	26.16	31.66	-3.10
5185	0	0	0	1	1	1	30.04	31.66	-3.10
5186	0	0	0	1	1	1	33.92	31.66	-3.10
5187	0	0	0	1	1	1	37.80	31.66	-3.10
5188	0	0	0	1	1	1	41.70	31.66	-3.10
5189	0	0	0	1	1	1	45.60	31.66	-3.10
5190	0	0	0	1	1	1	49.50	31.66	-3.10
5191	0	0	0	1	1	1	53.40	31.66	-3.10
5192	0	0	0	1	1	1	57.30	31.66	-3.10
5193	0	0	0	1	1	1	61.20	31.66	-3.10
5194	0	0	0	1	1	1	65.10	31.66	-3.10
5195	0	0	0	1	1	1	69.00	31.66	-3.10
5196	0	0	0	1	1	1	-1.00	27.58	-3.10
5197	0	0	0	1	1	1	2.88	27.58	-3.10
5198	0	0	0	1	1	1	6.76	27.58	-3.10
5199	0	0	0	1	1	1	10.64	27.58	-3.10
5200	0	0	0	1	1	1	14.52	27.58	-3.10
5201	0	0	0	1	1	1	18.40	27.58	-3.10
5202	0	0	0	1	1	1	22.28	27.58	-3.10
5203	0	0	0	1	1	1	26.16	27.58	-3.10
5204	0	0	0	1	1	1	30.04	27.58	-3.10
5205	0	0	0	1	1	1	33.92	27.58	-3.10
5206	0	0	0	1	1	1	37.80	27.58	-3.10
5207	0	0	0	1	1	1	41.70	27.58	-3.10
5208	0	0	0	1	1	1	45.60	27.58	-3.10
5209	0	0	0	1	1	1	49.50	27.58	-3.10
5210	0	0	0	1	1	1	53.40	27.58	-3.10
5211	0	0	0	1	1	1	57.30	27.58	-3.10
5212	0	0	0	1	1	1	61.20	27.58	-3.10
5213	0	0	0	1	1	1	65.10	27.58	-3.10
5214	0	0	0	1	1	1	69.00	27.58	-3.10
5215	0	0	0	1	1	1	-1.00	23.50	-3.10
5216	0	0	0	1	1	1	2.88	23.50	-3.10
5217	0	0	0	1	1	1	6.76	23.50	-3.10
5218	0	0	0	1	1	1	10.64	23.50	-3.10
5219	0	0	0	1	1	1	14.52	23.50	-3.10
5220	0	0	0	1	1	1	18.40	23.50	-3.10
5221	0	0	0	1	1	1	22.28	23.50	-3.10
5222	0	0	0	1	1	1	26.16	23.50	-3.10
5223	0	0	0	1	1	1	30.04	23.50	-3.10
5224	0	0	0	1	1	1	33.92	23.50	-3.10
5225	0	0	0	1	1	1	37.80	23.50	-3.10
5226	0	0	0	1	1	1	41.70	23.50	-3.10
5227	0	0	0	1	1	1	45.60	23.50	-3.10
5228	0	0	0	1	1	1	49.50	23.50	-3.10
5229	0	0	0	1	1	1	53.40	23.50	-3.10
5230	0	0	0	1	1	1	57.30	23.50	-3.10
5231	0	0	0	1	1	1	61.20	23.50	-3.10
5232	0	0	0	1	1	1	65.10	23.50	-3.10
5233	0	0	0	1	1	1	69.00	23.50	-3.10
5234	0	0	0	1	1	1	-1.00	19.42	-3.10
5235	0	0	0	1	1	1	2.88	19.42	-3.10
5236	0	0	0	1	1	1	6.76	19.42	-3.10
5237	0	0	0	1	1	1	10.64	19.42	-3.10

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5238	0	0	0	1	1	1	14.52	19.42	-3.10
5239	0	0	0	1	1	1	18.40	19.42	-3.10
5240	0	0	0	1	1	1	22.28	19.42	-3.10
5241	0	0	0	1	1	1	26.16	19.42	-3.10
5242	0	0	0	1	1	1	30.04	19.42	-3.10
5243	0	0	0	1	1	1	33.92	19.42	-3.10
5244	0	0	0	1	1	1	37.80	19.42	-3.10
5245	0	0	0	1	1	1	41.70	19.42	-3.10
5246	0	0	0	1	1	1	45.60	19.42	-3.10
5247	0	0	0	1	1	1	49.50	19.42	-3.10
5248	0	0	0	1	1	1	53.40	19.42	-3.10
5249	0	0	0	1	1	1	57.30	19.42	-3.10
5250	0	0	0	1	1	1	61.20	19.42	-3.10
5251	0	0	0	1	1	1	65.10	19.42	-3.10
5252	0	0	0	1	1	1	69.00	19.42	-3.10
5253	0	0	0	1	1	1	-1.00	15.34	-3.10
5254	0	0	0	1	1	1	2.88	15.34	-3.10
5255	0	0	0	1	1	1	6.76	15.34	-3.10
5256	0	0	0	1	1	1	10.64	15.34	-3.10
5257	0	0	0	1	1	1	14.52	15.34	-3.10
5258	0	0	0	1	1	1	18.40	15.34	-3.10
5259	0	0	0	1	1	1	22.28	15.34	-3.10
5260	0	0	0	1	1	1	26.16	15.34	-3.10
5261	0	0	0	1	1	1	30.04	15.34	-3.10
5262	0	0	0	1	1	1	33.92	15.34	-3.10
5263	0	0	0	1	1	1	37.80	15.34	-3.10
5264	0	0	0	1	1	1	41.70	15.34	-3.10
5265	0	0	0	1	1	1	45.60	15.34	-3.10
5266	0	0	0	1	1	1	49.50	15.34	-3.10
5267	0	0	0	1	1	1	53.40	15.34	-3.10
5268	0	0	0	1	1	1	57.30	15.34	-3.10
5269	0	0	0	1	1	1	61.20	15.34	-3.10
5270	0	0	0	1	1	1	65.10	15.34	-3.10
5271	0	0	0	1	1	1	69.00	15.34	-3.10
5272	0	0	0	1	1	1	-1.00	11.26	-3.10
5273	0	0	0	1	1	1	2.88	11.26	-3.10
5274	0	0	0	1	1	1	6.76	11.26	-3.10
5275	0	0	0	1	1	1	10.64	11.26	-3.10
5276	0	0	0	1	1	1	14.52	11.26	-3.10
5277	0	0	0	1	1	1	18.40	11.26	-3.10
5278	0	0	0	1	1	1	22.28	11.26	-3.10
5279	0	0	0	1	1	1	26.16	11.26	-3.10
5280	0	0	0	1	1	1	30.04	11.26	-3.10
5281	0	0	0	1	1	1	33.92	11.26	-3.10
5282	0	0	0	1	1	1	37.80	11.26	-3.10
5283	0	0	0	1	1	1	41.70	11.26	-3.10
5284	0	0	0	1	1	1	45.60	11.26	-3.10
5285	0	0	0	1	1	1	49.50	11.26	-3.10
5286	0	0	0	1	1	1	53.40	11.26	-3.10
5287	0	0	0	1	1	1	57.30	11.26	-3.10
5288	0	0	0	1	1	1	61.20	11.26	-3.10
5289	0	0	0	1	1	1	65.10	11.26	-3.10
5290	0	0	0	1	1	1	69.00	11.26	-3.10
5291	0	0	0	1	1	1	-1.00	7.18	-3.10
5292	0	0	0	1	1	1	2.88	7.18	-3.10
5293	0	0	0	1	1	1	6.76	7.18	-3.10
5294	0	0	0	1	1	1	10.64	7.18	-3.10
5295	0	0	0	1	1	1	14.52	7.18	-3.10
5296	0	0	0	1	1	1	18.40	7.18	-3.10
5297	0	0	0	1	1	1	22.28	7.18	-3.10
5298	0	0	0	1	1	1	26.16	7.18	-3.10
5299	0	0	0	1	1	1	30.04	7.18	-3.10
5300	0	0	0	1	1	1	33.92	7.18	-3.10

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5301	0	0	0	1	1	1	37.80	7.18	-3.10
5302	0	0	0	1	1	1	41.70	7.18	-3.10
5303	0	0	0	1	1	1	45.60	7.18	-3.10
5304	0	0	0	1	1	1	49.50	7.18	-3.10
5305	0	0	0	1	1	1	53.40	7.18	-3.10
5306	0	0	0	1	1	1	57.30	7.18	-3.10
5307	0	0	0	1	1	1	61.20	7.18	-3.10
5308	0	0	0	1	1	1	65.10	7.18	-3.10
5309	0	0	0	1	1	1	69.00	7.18	-3.10
5310	0	0	0	1	1	1	-1.00	3.09	-3.10
5311	0	0	0	1	1	1	2.88	3.09	-3.10
5312	0	0	0	1	1	1	6.76	3.09	-3.10
5313	0	0	0	1	1	1	10.64	3.09	-3.10
5314	0	0	0	1	1	1	14.52	3.09	-3.10
5315	0	0	0	1	1	1	18.40	3.09	-3.10
5316	0	0	0	1	1	1	22.28	3.09	-3.10
5317	0	0	0	1	1	1	26.16	3.09	-3.10
5318	0	0	0	1	1	1	30.04	3.09	-3.10
5319	0	0	0	1	1	1	33.92	3.09	-3.10
5320	0	0	0	1	1	1	37.80	3.09	-3.10
5321	0	0	0	1	1	1	41.70	3.09	-3.10
5322	0	0	0	1	1	1	45.60	3.09	-3.10
5323	0	0	0	1	1	1	49.50	3.09	-3.10
5324	0	0	0	1	1	1	53.40	3.09	-3.10
5325	0	0	0	1	1	1	57.30	3.09	-3.10
5326	0	0	0	1	1	1	61.20	3.09	-3.10
5327	0	0	0	1	1	1	65.10	3.09	-3.10
5328	0	0	0	1	1	1	69.00	3.09	-3.10
5329	0	0	0	1	1	1	-1.00	-1.00	-3.10
5330	0	0	0	1	1	1	2.88	-1.00	-3.10
5331	0	0	0	1	1	1	6.76	-1.00	-3.10
5332	0	0	0	1	1	1	10.64	-1.00	-3.10
5333	0	0	0	1	1	1	14.52	-1.00	-3.10
5334	0	0	0	1	1	1	18.40	-1.00	-3.10
5335	0	0	0	1	1	1	22.28	-1.00	-3.10
5336	0	0	0	1	1	1	26.16	-1.00	-3.10
5337	0	0	0	1	1	1	30.04	-1.00	-3.10
5338	0	0	0	1	1	1	33.92	-1.00	-3.10
5339	0	0	0	1	1	1	37.80	-1.00	-3.10
5340	0	0	0	1	1	1	41.70	-1.00	-3.10
5341	0	0	0	1	1	1	45.60	-1.00	-3.10
5342	0	0	0	1	1	1	49.50	-1.00	-3.10
5343	0	0	0	1	1	1	53.40	-1.00	-3.10
5344	0	0	0	1	1	1	57.30	-1.00	-3.10
5345	0	0	0	1	1	1	61.20	-1.00	-3.10
5346	0	0	0	1	1	1	65.10	-1.00	-3.10
5347	0	0	0	1	1	1	69.00	-1.00	-3.10
5348	1	1	1	1	1	1	0.00	0.00	0.00
5400	1	1	1	1	1	1	0.00	0.00	0.00
5401	0	0	0	1	1	1	-1.00	48.00	-4.20
5402	0	0	0	1	1	1	2.88	48.00	-4.20
5403	0	0	0	1	1	1	6.76	48.00	-4.20
5404	0	0	0	1	1	1	10.64	48.00	-4.20
5405	0	0	0	1	1	1	14.52	48.00	-4.20
5406	0	0	0	1	1	1	18.40	48.00	-4.20
5407	0	0	0	1	1	1	22.28	48.00	-4.20
5408	0	0	0	1	1	1	26.16	48.00	-4.20
5409	0	0	0	1	1	1	30.04	48.00	-4.20
5410	0	0	0	1	1	1	33.92	48.00	-4.20
5411	0	0	0	1	1	1	37.80	48.00	-4.20
5412	0	0	0	1	1	1	41.70	48.00	-4.20
5413	0	0	0	1	1	1	45.60	48.00	-4.20
5414	0	0	0	1	1	1	49.50	48.00	-4.20

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5415	0	0	0	1	1	1	53.40	48.00	-4.20
5416	0	0	0	1	1	1	57.30	48.00	-4.20
5417	0	0	0	1	1	1	61.20	48.00	-4.20
5418	0	0	0	1	1	1	65.10	48.00	-4.20
5419	0	0	0	1	1	1	69.00	48.00	-4.20
5420	0	0	0	1	1	1	-1.00	43.91	-4.20
5421	0	0	0	1	1	1	2.88	43.91	-4.20
5422	0	0	0	1	1	1	6.76	43.91	-4.20
5423	0	0	0	1	1	1	10.64	43.91	-4.20
5424	0	0	0	1	1	1	14.52	43.91	-4.20
5425	0	0	0	1	1	1	18.40	43.91	-4.20
5426	0	0	0	1	1	1	22.28	43.91	-4.20
5427	0	0	0	1	1	1	26.16	43.91	-4.20
5428	0	0	0	1	1	1	30.04	43.91	-4.20
5429	0	0	0	1	1	1	33.92	43.91	-4.20
5430	0	0	0	1	1	1	37.80	43.91	-4.20
5431	0	0	0	1	1	1	41.70	43.91	-4.20
5432	0	0	0	1	1	1	45.60	43.91	-4.20
5433	0	0	0	1	1	1	49.50	43.91	-4.20
5434	0	0	0	1	1	1	53.40	43.91	-4.20
5435	0	0	0	1	1	1	57.30	43.91	-4.20
5436	0	0	0	1	1	1	61.20	43.91	-4.20
5437	0	0	0	1	1	1	65.10	43.91	-4.20
5438	0	0	0	1	1	1	69.00	43.91	-4.20
5439	0	0	0	1	1	1	-1.00	39.82	-4.20
5440	0	0	0	1	1	1	2.88	39.82	-4.20
5441	0	0	0	1	1	1	6.76	39.82	-4.20
5442	0	0	0	1	1	1	10.64	39.82	-4.20
5443	0	0	0	1	1	1	14.52	39.82	-4.20
5444	0	0	0	1	1	1	18.40	39.82	-4.20
5445	0	0	0	1	1	1	22.28	39.82	-4.20
5446	0	0	0	1	1	1	26.16	39.82	-4.20
5447	0	0	0	1	1	1	30.04	39.82	-4.20
5448	0	0	0	1	1	1	33.92	39.82	-4.20
5449	0	0	0	1	1	1	37.80	39.82	-4.20
5450	0	0	0	1	1	1	41.70	39.82	-4.20
5451	0	0	0	1	1	1	45.60	39.82	-4.20
5452	0	0	0	1	1	1	49.50	39.82	-4.20
5453	0	0	0	1	1	1	53.40	39.82	-4.20
5454	0	0	0	1	1	1	57.30	39.82	-4.20
5455	0	0	0	1	1	1	61.20	39.82	-4.20
5456	0	0	0	1	1	1	65.10	39.82	-4.20
5457	0	0	0	1	1	1	69.00	39.82	-4.20
5458	0	0	0	1	1	1	-1.00	35.74	-4.20
5459	0	0	0	1	1	1	2.88	35.74	-4.20
5460	0	0	0	1	1	1	6.76	35.74	-4.20
5461	0	0	0	1	1	1	10.64	35.74	-4.20
5462	0	0	0	1	1	1	14.52	35.74	-4.20
5463	0	0	0	1	1	1	18.40	35.74	-4.20
5464	0	0	0	1	1	1	22.28	35.74	-4.20
5465	0	0	0	1	1	1	26.16	35.74	-4.20
5466	0	0	0	1	1	1	30.04	35.74	-4.20
5467	0	0	0	1	1	1	33.92	35.74	-4.20
5468	0	0	0	1	1	1	37.80	35.74	-4.20
5469	0	0	0	1	1	1	41.70	35.74	-4.20
5470	0	0	0	1	1	1	45.60	35.74	-4.20
5471	0	0	0	1	1	1	49.50	35.74	-4.20
5472	0	0	0	1	1	1	53.40	35.74	-4.20
5473	0	0	0	1	1	1	57.30	35.74	-4.20
5474	0	0	0	1	1	1	61.20	35.74	-4.20
5475	0	0	0	1	1	1	65.10	35.74	-4.20
5476	0	0	0	1	1	1	69.00	35.74	-4.20
5477	0	0	0	1	1	1	-1.00	31.66	-4.20

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5478	0	0	0	1	1	1	2.88	31.66	-4.20
5479	0	0	0	1	1	1	6.76	31.66	-4.20
5480	0	0	0	1	1	1	10.64	31.66	-4.20
5481	0	0	0	1	1	1	14.52	31.66	-4.20
5482	0	0	0	1	1	1	18.40	31.66	-4.20
5483	0	0	0	1	1	1	22.28	31.66	-4.20
5484	0	0	0	1	1	1	26.16	31.66	-4.20
5485	0	0	0	1	1	1	30.04	31.66	-4.20
5486	0	0	0	1	1	1	33.92	31.66	-4.20
5487	0	0	0	1	1	1	37.80	31.66	-4.20
5488	0	0	0	1	1	1	41.70	31.66	-4.20
5489	0	0	0	1	1	1	45.60	31.66	-4.20
5490	0	0	0	1	1	1	49.50	31.66	-4.20
5491	0	0	0	1	1	1	53.40	31.66	-4.20
5492	0	0	0	1	1	1	57.30	31.66	-4.20
5493	0	0	0	1	1	1	61.20	31.66	-4.20
5494	0	0	0	1	1	1	65.10	31.66	-4.20
5495	0	0	0	1	1	1	69.00	31.66	-4.20
5496	0	0	0	1	1	1	-1.00	27.58	-4.20
5497	0	0	0	1	1	1	2.88	27.58	-4.20
5498	0	0	0	1	1	1	6.76	27.58	-4.20
5499	0	0	0	1	1	1	10.64	27.58	-4.20
5500	0	0	0	1	1	1	14.52	27.58	-4.20
5501	0	0	0	1	1	1	18.40	27.58	-4.20
5502	0	0	0	1	1	1	22.28	27.58	-4.20
5503	0	0	0	1	1	1	26.16	27.58	-4.20
5504	0	0	0	1	1	1	30.04	27.58	-4.20
5505	0	0	0	1	1	1	33.92	27.58	-4.20
5506	0	0	0	1	1	1	37.80	27.58	-4.20
5507	0	0	0	1	1	1	41.70	27.58	-4.20
5508	0	0	0	1	1	1	45.60	27.58	-4.20
5509	0	0	0	1	1	1	49.50	27.58	-4.20
5510	0	0	0	1	1	1	53.40	27.58	-4.20
5511	0	0	0	1	1	1	57.30	27.58	-4.20
5512	0	0	0	1	1	1	61.20	27.58	-4.20
5513	0	0	0	1	1	1	65.10	27.58	-4.20
5514	0	0	0	1	1	1	69.00	27.58	-4.20
5515	0	0	0	1	1	1	-1.00	23.50	-4.20
5516	0	0	0	1	1	1	2.88	23.50	-4.20
5517	0	0	0	1	1	1	6.76	23.50	-4.20
5518	0	0	0	1	1	1	10.64	23.50	-4.20
5519	0	0	0	1	1	1	14.52	23.50	-4.20
5520	0	0	0	1	1	1	18.40	23.50	-4.20
5521	0	0	0	1	1	1	22.28	23.50	-4.20
5522	0	0	0	1	1	1	26.16	23.50	-4.20
5523	0	0	0	1	1	1	30.04	23.50	-4.20
5524	0	0	0	1	1	1	33.92	23.50	-4.20
5525	0	0	0	1	1	1	37.80	23.50	-4.20
5526	0	0	0	1	1	1	41.70	23.50	-4.20
5527	0	0	0	1	1	1	45.60	23.50	-4.20
5528	0	0	0	1	1	1	49.50	23.50	-4.20
5529	0	0	0	1	1	1	53.40	23.50	-4.20
5530	0	0	0	1	1	1	57.30	23.50	-4.20
5531	0	0	0	1	1	1	61.20	23.50	-4.20
5532	0	0	0	1	1	1	65.10	23.50	-4.20
5533	0	0	0	1	1	1	69.00	23.50	-4.20
5534	0	0	0	1	1	1	-1.00	19.42	-4.20
5535	0	0	0	1	1	1	2.88	19.42	-4.20
5536	0	0	0	1	1	1	6.76	19.42	-4.20
5537	0	0	0	1	1	1	10.64	19.42	-4.20
5538	0	0	0	1	1	1	14.52	19.42	-4.20
5539	0	0	0	1	1	1	18.40	19.42	-4.20
5540	0	0	0	1	1	1	22.28	19.42	-4.20

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5541	0	0	0	1	1	1	26.16	19.42	-4.20
5542	0	0	0	1	1	1	30.04	19.42	-4.20
5543	0	0	0	1	1	1	33.92	19.42	-4.20
5544	0	0	0	1	1	1	37.80	19.42	-4.20
5545	0	0	0	1	1	1	41.70	19.42	-4.20
5546	0	0	0	1	1	1	45.60	19.42	-4.20
5547	0	0	0	1	1	1	49.50	19.42	-4.20
5548	0	0	0	1	1	1	53.40	19.42	-4.20
5549	0	0	0	1	1	1	57.30	19.42	-4.20
5550	0	0	0	1	1	1	61.20	19.42	-4.20
5551	0	0	0	1	1	1	65.10	19.42	-4.20
5552	0	0	0	1	1	1	69.00	19.42	-4.20
5553	0	0	0	1	1	1	-1.00	15.34	-4.20
5554	0	0	0	1	1	1	2.88	15.34	-4.20
5555	0	0	0	1	1	1	6.76	15.34	-4.20
5556	0	0	0	1	1	1	10.64	15.34	-4.20
5557	0	0	0	1	1	1	14.52	15.34	-4.20
5558	0	0	0	1	1	1	18.40	15.34	-4.20
5559	0	0	0	1	1	1	22.28	15.34	-4.20
5560	0	0	0	1	1	1	26.16	15.34	-4.20
5561	0	0	0	1	1	1	30.04	15.34	-4.20
5562	0	0	0	1	1	1	33.92	15.34	-4.20
5563	0	0	0	1	1	1	37.80	15.34	-4.20
5564	0	0	0	1	1	1	41.70	15.34	-4.20
5565	0	0	0	1	1	1	45.60	15.34	-4.20
5566	0	0	0	1	1	1	49.50	15.34	-4.20
5567	0	0	0	1	1	1	53.40	15.34	-4.20
5568	0	0	0	1	1	1	57.30	15.34	-4.20
5569	0	0	0	1	1	1	61.20	15.34	-4.20
5570	0	0	0	1	1	1	65.10	15.34	-4.20
5571	0	0	0	1	1	1	69.00	15.34	-4.20
5572	0	0	0	1	1	1	-1.00	11.26	-4.20
5573	0	0	0	1	1	1	2.88	11.26	-4.20
5574	0	0	0	1	1	1	6.76	11.26	-4.20
5575	0	0	0	1	1	1	10.64	11.26	-4.20
5576	0	0	0	1	1	1	14.52	11.26	-4.20
5577	0	0	0	1	1	1	18.40	11.26	-4.20
5578	0	0	0	1	1	1	22.28	11.26	-4.20
5579	0	0	0	1	1	1	26.16	11.26	-4.20
5580	0	0	0	1	1	1	30.04	11.26	-4.20
5581	0	0	0	1	1	1	33.92	11.26	-4.20
5582	0	0	0	1	1	1	37.80	11.26	-4.20
5583	0	0	0	1	1	1	41.70	11.26	-4.20
5584	0	0	0	1	1	1	45.60	11.26	-4.20
5585	0	0	0	1	1	1	49.50	11.26	-4.20
5586	0	0	0	1	1	1	53.40	11.26	-4.20
5587	0	0	0	1	1	1	57.30	11.26	-4.20
5588	0	0	0	1	1	1	61.20	11.26	-4.20
5589	0	0	0	1	1	1	65.10	11.26	-4.20
5590	0	0	0	1	1	1	69.00	11.26	-4.20
5591	0	0	0	1	1	1	-1.00	7.18	-4.20
5592	0	0	0	1	1	1	2.88	7.18	-4.20
5593	0	0	0	1	1	1	6.76	7.18	-4.20
5594	0	0	0	1	1	1	10.64	7.18	-4.20
5595	0	0	0	1	1	1	14.52	7.18	-4.20
5596	0	0	0	1	1	1	18.40	7.18	-4.20
5597	0	0	0	1	1	1	22.28	7.18	-4.20
5598	0	0	0	1	1	1	26.16	7.18	-4.20
5599	0	0	0	1	1	1	30.04	7.18	-4.20
5600	0	0	0	1	1	1	33.92	7.18	-4.20
5601	0	0	0	1	1	1	37.80	7.18	-4.20
5602	0	0	0	1	1	1	41.70	7.18	-4.20
5603	0	0	0	1	1	1	45.60	7.18	-4.20

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5604	0	0	0	1	1	1	49.50	7.18	-4.20
5605	0	0	0	1	1	1	53.40	7.18	-4.20
5606	0	0	0	1	1	1	57.30	7.18	-4.20
5607	0	0	0	1	1	1	61.20	7.18	-4.20
5608	0	0	0	1	1	1	65.10	7.18	-4.20
5609	0	0	0	1	1	1	69.00	7.18	-4.20
5610	0	0	0	1	1	1	-1.00	3.09	-4.20
5611	0	0	0	1	1	1	2.88	3.09	-4.20
5612	0	0	0	1	1	1	6.76	3.09	-4.20
5613	0	0	0	1	1	1	10.64	3.09	-4.20
5614	0	0	0	1	1	1	14.52	3.09	-4.20
5615	0	0	0	1	1	1	18.40	3.09	-4.20
5616	0	0	0	1	1	1	22.28	3.09	-4.20
5617	0	0	0	1	1	1	26.16	3.09	-4.20
5618	0	0	0	1	1	1	30.04	3.09	-4.20
5619	0	0	0	1	1	1	33.92	3.09	-4.20
5620	0	0	0	1	1	1	37.80	3.09	-4.20
5621	0	0	0	1	1	1	41.70	3.09	-4.20
5622	0	0	0	1	1	1	45.60	3.09	-4.20
5623	0	0	0	1	1	1	49.50	3.09	-4.20
5624	0	0	0	1	1	1	53.40	3.09	-4.20
5625	0	0	0	1	1	1	57.30	3.09	-4.20
5626	0	0	0	1	1	1	61.20	3.09	-4.20
5627	0	0	0	1	1	1	65.10	3.09	-4.20
5628	0	0	0	1	1	1	69.00	3.09	-4.20
5629	0	0	0	1	1	1	-1.00	-1.00	-4.20
5630	0	0	0	1	1	1	2.88	-1.00	-4.20
5631	0	0	0	1	1	1	6.76	-1.00	-4.20
5632	0	0	0	1	1	1	10.64	-1.00	-4.20
5633	0	0	0	1	1	1	14.52	-1.00	-4.20
5634	0	0	0	1	1	1	18.40	-1.00	-4.20
5635	0	0	0	1	1	1	22.28	-1.00	-4.20
5636	0	0	0	1	1	1	26.16	-1.00	-4.20
5637	0	0	0	1	1	1	30.04	-1.00	-4.20
5638	0	0	0	1	1	1	33.92	-1.00	-4.20
5639	0	0	0	1	1	1	37.80	-1.00	-4.20
5640	0	0	0	1	1	1	41.70	-1.00	-4.20
5641	0	0	0	1	1	1	45.60	-1.00	-4.20
5642	0	0	0	1	1	1	49.50	-1.00	-4.20
5643	0	0	0	1	1	1	53.40	-1.00	-4.20
5644	0	0	0	1	1	1	57.30	-1.00	-4.20
5645	0	0	0	1	1	1	61.20	-1.00	-4.20
5646	0	0	0	1	1	1	65.10	-1.00	-4.20
5647	0	0	0	1	1	1	69.00	-1.00	-4.20
5648	1	1	1	1	1	1	0.00	0.00	0.00
5700	1	1	1	1	1	1	0.00	0.00	0.00
5701	0	0	0	1	1	1	-1.00	48.00	-5.30
5702	0	0	0	1	1	1	2.88	48.00	-5.30
5703	0	0	0	1	1	1	6.76	48.00	-5.30
5704	0	0	0	1	1	1	10.64	48.00	-5.30
5705	0	0	0	1	1	1	14.52	48.00	-5.30
5706	0	0	0	1	1	1	18.40	48.00	-5.30
5707	0	0	0	1	1	1	22.28	48.00	-5.30
5708	0	0	0	1	1	1	26.16	48.00	-5.30
5709	0	0	0	1	1	1	30.04	48.00	-5.30
5710	0	0	0	1	1	1	33.92	48.00	-5.30
5711	0	0	0	1	1	1	37.80	48.00	-5.30
5712	0	0	0	1	1	1	41.70	48.00	-5.30
5713	0	0	0	1	1	1	45.60	48.00	-5.30
5714	0	0	0	1	1	1	49.50	48.00	-5.30
5715	0	0	0	1	1	1	53.40	48.00	-5.30
5716	0	0	0	1	1	1	57.30	48.00	-5.30
5717	0	0	0	1	1	1	61.20	48.00	-5.30

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5718	0	0	0	1	1	1	65.10	48.00	-5.30
5719	0	0	0	1	1	1	69.00	48.00	-5.30
5720	0	0	0	1	1	1	-1.00	43.91	-5.30
5721	0	0	0	1	1	1	2.88	43.91	-5.30
5722	0	0	0	1	1	1	6.76	43.91	-5.30
5723	0	0	0	1	1	1	10.64	43.91	-5.30
5724	0	0	0	1	1	1	14.52	43.91	-5.30
5725	0	0	0	1	1	1	18.40	43.91	-5.30
5726	0	0	0	1	1	1	22.28	43.91	-5.30
5727	0	0	0	1	1	1	26.16	43.91	-5.30
5728	0	0	0	1	1	1	30.04	43.91	-5.30
5729	0	0	0	1	1	1	33.92	43.91	-5.30
5730	0	0	0	1	1	1	37.80	43.91	-5.30
5731	0	0	0	1	1	1	41.70	43.91	-5.30
5732	0	0	0	1	1	1	45.60	43.91	-5.30
5733	0	0	0	1	1	1	49.50	43.91	-5.30
5734	0	0	0	1	1	1	53.40	43.91	-5.30
5735	0	0	0	1	1	1	57.30	43.91	-5.30
5736	0	0	0	1	1	1	61.20	43.91	-5.30
5737	0	0	0	1	1	1	65.10	43.91	-5.30
5738	0	0	0	1	1	1	69.00	43.91	-5.30
5739	0	0	0	1	1	1	-1.00	39.82	-5.30
5740	0	0	0	1	1	1	2.88	39.82	-5.30
5741	0	0	0	1	1	1	6.76	39.82	-5.30
5742	0	0	0	1	1	1	10.64	39.82	-5.30
5743	0	0	0	1	1	1	14.52	39.82	-5.30
5744	0	0	0	1	1	1	18.40	39.82	-5.30
5745	0	0	0	1	1	1	22.28	39.82	-5.30
5746	0	0	0	1	1	1	26.16	39.82	-5.30
5747	0	0	0	1	1	1	30.04	39.82	-5.30
5748	0	0	0	1	1	1	33.92	39.82	-5.30
5749	0	0	0	1	1	1	37.80	39.82	-5.30
5750	0	0	0	1	1	1	41.70	39.82	-5.30
5751	0	0	0	1	1	1	45.60	39.82	-5.30
5752	0	0	0	1	1	1	49.50	39.82	-5.30
5753	0	0	0	1	1	1	53.40	39.82	-5.30
5754	0	0	0	1	1	1	57.30	39.82	-5.30
5755	0	0	0	1	1	1	61.20	39.82	-5.30
5756	0	0	0	1	1	1	65.10	39.82	-5.30
5757	0	0	0	1	1	1	69.00	39.82	-5.30
5758	0	0	0	1	1	1	-1.00	35.74	-5.30
5759	0	0	0	1	1	1	2.88	35.74	-5.30
5760	0	0	0	1	1	1	6.76	35.74	-5.30
5761	0	0	0	1	1	1	10.64	35.74	-5.30
5762	0	0	0	1	1	1	14.52	35.74	-5.30
5763	0	0	0	1	1	1	18.40	35.74	-5.30
5764	0	0	0	1	1	1	22.28	35.74	-5.30
5765	0	0	0	1	1	1	26.16	35.74	-5.30
5766	0	0	0	1	1	1	30.04	35.74	-5.30
5767	0	0	0	1	1	1	33.92	35.74	-5.30
5768	0	0	0	1	1	1	37.80	35.74	-5.30
5769	0	0	0	1	1	1	41.70	35.74	-5.30
5770	0	0	0	1	1	1	45.60	35.74	-5.30
5771	0	0	0	1	1	1	49.50	35.74	-5.30
5772	0	0	0	1	1	1	53.40	35.74	-5.30
5773	0	0	0	1	1	1	57.30	35.74	-5.30
5774	0	0	0	1	1	1	61.20	35.74	-5.30
5775	0	0	0	1	1	1	65.10	35.74	-5.30
5776	0	0	0	1	1	1	69.00	35.74	-5.30
5777	0	0	0	1	1	1	-1.00	31.66	-5.30
5778	0	0	0	1	1	1	2.88	31.66	-5.30
5779	0	0	0	1	1	1	6.76	31.66	-5.30
5780	0	0	0	1	1	1	10.64	31.66	-5.30

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5781	0	0	0	1	1	1	14.52	31.66	-5.30
5782	0	0	0	1	1	1	18.40	31.66	-5.30
5783	0	0	0	1	1	1	22.28	31.66	-5.30
5784	0	0	0	1	1	1	26.16	31.66	-5.30
5785	0	0	0	1	1	1	30.04	31.66	-5.30
5786	0	0	0	1	1	1	33.92	31.66	-5.30
5787	0	0	0	1	1	1	37.80	31.66	-5.30
5788	0	0	0	1	1	1	41.70	31.66	-5.30
5789	0	0	0	1	1	1	45.60	31.66	-5.30
5790	0	0	0	1	1	1	49.50	31.66	-5.30
5791	0	0	0	1	1	1	53.40	31.66	-5.30
5792	0	0	0	1	1	1	57.30	31.66	-5.30
5793	0	0	0	1	1	1	61.20	31.66	-5.30
5794	0	0	0	1	1	1	65.10	31.66	-5.30
5795	0	0	0	1	1	1	69.00	31.66	-5.30
5796	0	0	0	1	1	1	-1.00	27.58	-5.30
5797	0	0	0	1	1	1	2.88	27.58	-5.30
5798	0	0	0	1	1	1	6.76	27.58	-5.30
5799	0	0	0	1	1	1	10.64	27.58	-5.30
5800	0	0	0	1	1	1	14.52	27.58	-5.30
5801	0	0	0	1	1	1	18.40	27.58	-5.30
5802	0	0	0	1	1	1	22.28	27.58	-5.30
5803	0	0	0	1	1	1	26.16	27.58	-5.30
5804	0	0	0	1	1	1	30.04	27.58	-5.30
5805	0	0	0	1	1	1	33.92	27.58	-5.30
5806	0	0	0	1	1	1	37.80	27.58	-5.30
5807	0	0	0	1	1	1	41.70	27.58	-5.30
5808	0	0	0	1	1	1	45.60	27.58	-5.30
5809	0	0	0	1	1	1	49.50	27.58	-5.30
5810	0	0	0	1	1	1	53.40	27.58	-5.30
5811	0	0	0	1	1	1	57.30	27.58	-5.30
5812	0	0	0	1	1	1	61.20	27.58	-5.30
5813	0	0	0	1	1	1	65.10	27.58	-5.30
5814	0	0	0	1	1	1	69.00	27.58	-5.30
5815	0	0	0	1	1	1	-1.00	23.50	-5.30
5816	0	0	0	1	1	1	2.88	23.50	-5.30
5817	0	0	0	1	1	1	6.76	23.50	-5.30
5818	0	0	0	1	1	1	10.64	23.50	-5.30
5819	0	0	0	1	1	1	14.52	23.50	-5.30
5820	0	0	0	1	1	1	18.40	23.50	-5.30
5821	0	0	0	1	1	1	22.28	23.50	-5.30
5822	0	0	0	1	1	1	26.16	23.50	-5.30
5823	0	0	0	1	1	1	30.04	23.50	-5.30
5824	0	0	0	1	1	1	33.92	23.50	-5.30
5825	0	0	0	1	1	1	37.80	23.50	-5.30
5826	0	0	0	1	1	1	41.70	23.50	-5.30
5827	0	0	0	1	1	1	45.60	23.50	-5.30
5828	0	0	0	1	1	1	49.50	23.50	-5.30
5829	0	0	0	1	1	1	53.40	23.50	-5.30
5830	0	0	0	1	1	1	57.30	23.50	-5.30
5831	0	0	0	1	1	1	61.20	23.50	-5.30
5832	0	0	0	1	1	1	65.10	23.50	-5.30
5833	0	0	0	1	1	1	69.00	23.50	-5.30
5834	0	0	0	1	1	1	-1.00	19.42	-5.30
5835	0	0	0	1	1	1	2.88	19.42	-5.30
5836	0	0	0	1	1	1	6.76	19.42	-5.30
5837	0	0	0	1	1	1	10.64	19.42	-5.30
5838	0	0	0	1	1	1	14.52	19.42	-5.30
5839	0	0	0	1	1	1	18.40	19.42	-5.30
5840	0	0	0	1	1	1	22.28	19.42	-5.30
5841	0	0	0	1	1	1	26.16	19.42	-5.30
5842	0	0	0	1	1	1	30.04	19.42	-5.30
5843	0	0	0	1	1	1	33.92	19.42	-5.30

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5844	0	0	0	1	1	1	37.80	19.42	-5.30
5845	0	0	0	1	1	1	41.70	19.42	-5.30
5846	0	0	0	1	1	1	45.60	19.42	-5.30
5847	0	0	0	1	1	1	49.50	19.42	-5.30
5848	0	0	0	1	1	1	53.40	19.42	-5.30
5849	0	0	0	1	1	1	57.30	19.42	-5.30
5850	0	0	0	1	1	1	61.20	19.42	-5.30
5851	0	0	0	1	1	1	65.10	19.42	-5.30
5852	0	0	0	1	1	1	69.00	19.42	-5.30
5853	0	0	0	1	1	1	-1.00	15.34	-5.30
5854	0	0	0	1	1	1	2.88	15.34	-5.30
5855	0	0	0	1	1	1	6.76	15.34	-5.30
5856	0	0	0	1	1	1	10.64	15.34	-5.30
5857	0	0	0	1	1	1	14.52	15.34	-5.30
5858	0	0	0	1	1	1	18.40	15.34	-5.30
5859	0	0	0	1	1	1	22.28	15.34	-5.30
5860	0	0	0	1	1	1	26.16	15.34	-5.30
5861	0	0	0	1	1	1	30.04	15.34	-5.30
5862	0	0	0	1	1	1	33.92	15.34	-5.30
5863	0	0	0	1	1	1	37.80	15.34	-5.30
5864	0	0	0	1	1	1	41.70	15.34	-5.30
5865	0	0	0	1	1	1	45.60	15.34	-5.30
5866	0	0	0	1	1	1	49.50	15.34	-5.30
5867	0	0	0	1	1	1	53.40	15.34	-5.30
5868	0	0	0	1	1	1	57.30	15.34	-5.30
5869	0	0	0	1	1	1	61.20	15.34	-5.30
5870	0	0	0	1	1	1	65.10	15.34	-5.30
5871	0	0	0	1	1	1	69.00	15.34	-5.30
5872	0	0	0	1	1	1	-1.00	11.26	-5.30
5873	0	0	0	1	1	1	2.88	11.26	-5.30
5874	0	0	0	1	1	1	6.76	11.26	-5.30
5875	0	0	0	1	1	1	10.64	11.26	-5.30
5876	0	0	0	1	1	1	14.52	11.26	-5.30
5877	0	0	0	1	1	1	18.40	11.26	-5.30
5878	0	0	0	1	1	1	22.28	11.26	-5.30
5879	0	0	0	1	1	1	26.16	11.26	-5.30
5880	0	0	0	1	1	1	30.04	11.26	-5.30
5881	0	0	0	1	1	1	33.92	11.26	-5.30
5882	0	0	0	1	1	1	37.80	11.26	-5.30
5883	0	0	0	1	1	1	41.70	11.26	-5.30
5884	0	0	0	1	1	1	45.60	11.26	-5.30
5885	0	0	0	1	1	1	49.50	11.26	-5.30
5886	0	0	0	1	1	1	53.40	11.26	-5.30
5887	0	0	0	1	1	1	57.30	11.26	-5.30
5888	0	0	0	1	1	1	61.20	11.26	-5.30
5889	0	0	0	1	1	1	65.10	11.26	-5.30
5890	0	0	0	1	1	1	69.00	11.26	-5.30
5891	0	0	0	1	1	1	-1.00	7.18	-5.30
5892	0	0	0	1	1	1	2.88	7.18	-5.30
5893	0	0	0	1	1	1	6.76	7.18	-5.30
5894	0	0	0	1	1	1	10.64	7.18	-5.30
5895	0	0	0	1	1	1	14.52	7.18	-5.30
5896	0	0	0	1	1	1	18.40	7.18	-5.30
5897	0	0	0	1	1	1	22.28	7.18	-5.30
5898	0	0	0	1	1	1	26.16	7.18	-5.30
5899	0	0	0	1	1	1	30.04	7.18	-5.30
5900	0	0	0	1	1	1	33.92	7.18	-5.30
5901	0	0	0	1	1	1	37.80	7.18	-5.30
5902	0	0	0	1	1	1	41.70	7.18	-5.30
5903	0	0	0	1	1	1	45.60	7.18	-5.30
5904	0	0	0	1	1	1	49.50	7.18	-5.30
5905	0	0	0	1	1	1	53.40	7.18	-5.30
5906	0	0	0	1	1	1	57.30	7.18	-5.30

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5907	0	0	0	1	1	1	61.20	7.18	-5.30
5908	0	0	0	1	1	1	65.10	7.18	-5.30
5909	0	0	0	1	1	1	69.00	7.18	-5.30
5910	0	0	0	1	1	1	-1.00	3.09	-5.30
5911	0	0	0	1	1	1	2.88	3.09	-5.30
5912	0	0	0	1	1	1	6.76	3.09	-5.30
5913	0	0	0	1	1	1	10.64	3.09	-5.30
5914	0	0	0	1	1	1	14.52	3.09	-5.30
5915	0	0	0	1	1	1	18.40	3.09	-5.30
5916	0	0	0	1	1	1	22.28	3.09	-5.30
5917	0	0	0	1	1	1	26.16	3.09	-5.30
5918	0	0	0	1	1	1	30.04	3.09	-5.30
5919	0	0	0	1	1	1	33.92	3.09	-5.30
5920	0	0	0	1	1	1	37.80	3.09	-5.30
5921	0	0	0	1	1	1	41.70	3.09	-5.30
5922	0	0	0	1	1	1	45.60	3.09	-5.30
5923	0	0	0	1	1	1	49.50	3.09	-5.30
5924	0	0	0	1	1	1	53.40	3.09	-5.30
5925	0	0	0	1	1	1	57.30	3.09	-5.30
5926	0	0	0	1	1	1	61.20	3.09	-5.30
5927	0	0	0	1	1	1	65.10	3.09	-5.30
5928	0	0	0	1	1	1	69.00	3.09	-5.30
5929	0	0	0	1	1	1	-1.00	-1.00	-5.30
5930	0	0	0	1	1	1	2.88	-1.00	-5.30
5931	0	0	0	1	1	1	6.76	-1.00	-5.30
5932	0	0	0	1	1	1	10.64	-1.00	-5.30
5933	0	0	0	1	1	1	14.52	-1.00	-5.30
5934	0	0	0	1	1	1	18.40	-1.00	-5.30
5935	0	0	0	1	1	1	22.28	-1.00	-5.30
5936	0	0	0	1	1	1	26.16	-1.00	-5.30
5937	0	0	0	1	1	1	30.04	-1.00	-5.30
5938	0	0	0	1	1	1	33.92	-1.00	-5.30
5939	0	0	0	1	1	1	37.80	-1.00	-5.30
5940	0	0	0	1	1	1	41.70	-1.00	-5.30
5941	0	0	0	1	1	1	45.60	-1.00	-5.30
5942	0	0	0	1	1	1	49.50	-1.00	-5.30
5943	0	0	0	1	1	1	53.40	-1.00	-5.30
5944	0	0	0	1	1	1	57.30	-1.00	-5.30
5945	0	0	0	1	1	1	61.20	-1.00	-5.30
5946	0	0	0	1	1	1	65.10	-1.00	-5.30
5947	0	0	0	1	1	1	69.00	-1.00	-5.30
5948	1	1	1	1	1	1	0.00	0.00	0.00
6000	1	1	1	1	1	1	0.00	0.00	0.00
6001	0	0	0	1	1	1	-1.00	48.00	-6.40
6002	0	0	0	1	1	1	2.88	48.00	-6.40
6003	0	0	0	1	1	1	6.76	48.00	-6.40
6004	0	0	0	1	1	1	10.64	48.00	-6.40
6005	0	0	0	1	1	1	14.52	48.00	-6.40
6006	0	0	0	1	1	1	18.40	48.00	-6.40
6007	0	0	0	1	1	1	22.28	48.00	-6.40
6008	0	0	0	1	1	1	26.16	48.00	-6.40
6009	0	0	0	1	1	1	30.04	48.00	-6.40
6010	0	0	0	1	1	1	33.92	48.00	-6.40
6011	0	0	0	1	1	1	37.80	48.00	-6.40
6012	0	0	0	1	1	1	41.70	48.00	-6.40
6013	0	0	0	1	1	1	45.60	48.00	-6.40
6014	0	0	0	1	1	1	49.50	48.00	-6.40
6015	0	0	0	1	1	1	53.40	48.00	-6.40
6016	0	0	0	1	1	1	57.30	48.00	-6.40
6017	0	0	0	1	1	1	61.20	48.00	-6.40
6018	0	0	0	1	1	1	65.10	48.00	-6.40
6019	0	0	0	1	1	1	69.00	48.00	-6.40
6020	0	0	0	1	1	1	-1.00	43.91	-6.40

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6021	0	0	0	1	1	1	2.88	43.91	-6.40
6022	0	0	0	1	1	1	6.76	43.91	-6.40
6023	0	0	0	1	1	1	10.64	43.91	-6.40
6024	0	0	0	1	1	1	14.52	43.91	-6.40
6025	0	0	0	1	1	1	18.40	43.91	-6.40
6026	0	0	0	1	1	1	22.28	43.91	-6.40
6027	0	0	0	1	1	1	26.16	43.91	-6.40
6028	0	0	0	1	1	1	30.04	43.91	-6.40
6029	0	0	0	1	1	1	33.92	43.91	-6.40
6030	0	0	0	1	1	1	37.80	43.91	-6.40
6031	0	0	0	1	1	1	41.70	43.91	-6.40
6032	0	0	0	1	1	1	45.60	43.91	-6.40
6033	0	0	0	1	1	1	49.50	43.91	-6.40
6034	0	0	0	1	1	1	53.40	43.91	-6.40
6035	0	0	0	1	1	1	57.30	43.91	-6.40
6036	0	0	0	1	1	1	61.20	43.91	-6.40
6037	0	0	0	1	1	1	65.10	43.91	-6.40
6038	0	0	0	1	1	1	69.00	43.91	-6.40
6039	0	0	0	1	1	1	-1.00	39.82	-6.40
6040	0	0	0	1	1	1	2.88	39.82	-6.40
6041	0	0	0	1	1	1	6.76	39.82	-6.40
6042	0	0	0	1	1	1	10.64	39.82	-6.40
6043	0	0	0	1	1	1	14.52	39.82	-6.40
6044	0	0	0	1	1	1	18.40	39.82	-6.40
6045	0	0	0	1	1	1	22.28	39.82	-6.40
6046	0	0	0	1	1	1	26.16	39.82	-6.40
6047	0	0	0	1	1	1	30.04	39.82	-6.40
6048	0	0	0	1	1	1	33.92	39.82	-6.40
6049	0	0	0	1	1	1	37.80	39.82	-6.40
6050	0	0	0	1	1	1	41.70	39.82	-6.40
6051	0	0	0	1	1	1	45.60	39.82	-6.40
6052	0	0	0	1	1	1	49.50	39.82	-6.40
6053	0	0	0	1	1	1	53.40	39.82	-6.40
6054	0	0	0	1	1	1	57.30	39.82	-6.40
6055	0	0	0	1	1	1	61.20	39.82	-6.40
6056	0	0	0	1	1	1	65.10	39.82	-6.40
6057	0	0	0	1	1	1	69.00	39.82	-6.40
6058	0	0	0	1	1	1	-1.00	35.74	-6.40
6059	0	0	0	1	1	1	2.88	35.74	-6.40
6060	0	0	0	1	1	1	6.76	35.74	-6.40
6061	0	0	0	1	1	1	10.64	35.74	-6.40
6062	0	0	0	1	1	1	14.52	35.74	-6.40
6063	0	0	0	1	1	1	18.40	35.74	-6.40
6064	0	0	0	1	1	1	22.28	35.74	-6.40
6065	0	0	0	1	1	1	26.16	35.74	-6.40
6066	0	0	0	1	1	1	30.04	35.74	-6.40
6067	0	0	0	1	1	1	33.92	35.74	-6.40
6068	0	0	0	1	1	1	37.80	35.74	-6.40
6069	0	0	0	1	1	1	41.70	35.74	-6.40
6070	0	0	0	1	1	1	45.60	35.74	-6.40
6071	0	0	0	1	1	1	49.50	35.74	-6.40
6072	0	0	0	1	1	1	53.40	35.74	-6.40
6073	0	0	0	1	1	1	57.30	35.74	-6.40
6074	0	0	0	1	1	1	61.20	35.74	-6.40
6075	0	0	0	1	1	1	65.10	35.74	-6.40
6076	0	0	0	1	1	1	69.00	35.74	-6.40
6077	0	0	0	1	1	1	-1.00	31.66	-6.40
6078	0	0	0	1	1	1	2.88	31.66	-6.40
6079	0	0	0	1	1	1	6.76	31.66	-6.40
6080	0	0	0	1	1	1	10.64	31.66	-6.40
6081	0	0	0	1	1	1	14.52	31.66	-6.40
6082	0	0	0	1	1	1	18.40	31.66	-6.40
6083	0	0	0	1	1	1	22.28	31.66	-6.40

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6084	0	0	0	1	1	1	26.16	31.66	-6.40
6085	0	0	0	1	1	1	30.04	31.66	-6.40
6086	0	0	0	1	1	1	33.92	31.66	-6.40
6087	0	0	0	1	1	1	37.80	31.66	-6.40
6088	0	0	0	1	1	1	41.70	31.66	-6.40
6089	0	0	0	1	1	1	45.60	31.66	-6.40
6090	0	0	0	1	1	1	49.50	31.66	-6.40
6091	0	0	0	1	1	1	53.40	31.66	-6.40
6092	0	0	0	1	1	1	57.30	31.66	-6.40
6093	0	0	0	1	1	1	61.20	31.66	-6.40
6094	0	0	0	1	1	1	65.10	31.66	-6.40
6095	0	0	0	1	1	1	69.00	31.66	-6.40
6096	0	0	0	1	1	1	-1.00	27.58	-6.40
6097	0	0	0	1	1	1	2.88	27.58	-6.40
6098	0	0	0	1	1	1	6.76	27.58	-6.40
6099	0	0	0	1	1	1	10.64	27.58	-6.40
6100	0	0	0	1	1	1	14.52	27.58	-6.40
6101	0	0	0	1	1	1	18.40	27.58	-6.40
6102	0	0	0	1	1	1	22.28	27.58	-6.40
6103	0	0	0	1	1	1	26.16	27.58	-6.40
6104	0	0	0	1	1	1	30.04	27.58	-6.40
6105	0	0	0	1	1	1	33.92	27.58	-6.40
6106	0	0	0	1	1	1	37.80	27.58	-6.40
6107	0	0	0	1	1	1	41.70	27.58	-6.40
6108	0	0	0	1	1	1	45.60	27.58	-6.40
6109	0	0	0	1	1	1	49.50	27.58	-6.40
6110	0	0	0	1	1	1	53.40	27.58	-6.40
6111	0	0	0	1	1	1	57.30	27.58	-6.40
6112	0	0	0	1	1	1	61.20	27.58	-6.40
6113	0	0	0	1	1	1	65.10	27.58	-6.40
6114	0	0	0	1	1	1	69.00	27.58	-6.40
6115	0	0	0	1	1	1	-1.00	23.50	-6.40
6116	0	0	0	1	1	1	2.88	23.50	-6.40
6117	0	0	0	1	1	1	6.76	23.50	-6.40
6118	0	0	0	1	1	1	10.64	23.50	-6.40
6119	0	0	0	1	1	1	14.52	23.50	-6.40
6120	0	0	0	1	1	1	18.40	23.50	-6.40
6121	0	0	0	1	1	1	22.28	23.50	-6.40
6122	0	0	0	1	1	1	26.16	23.50	-6.40
6123	0	0	0	1	1	1	30.04	23.50	-6.40
6124	0	0	0	1	1	1	33.92	23.50	-6.40
6125	0	0	0	1	1	1	37.80	23.50	-6.40
6126	0	0	0	1	1	1	41.70	23.50	-6.40
6127	0	0	0	1	1	1	45.60	23.50	-6.40
6128	0	0	0	1	1	1	49.50	23.50	-6.40
6129	0	0	0	1	1	1	53.40	23.50	-6.40
6130	0	0	0	1	1	1	57.30	23.50	-6.40
6131	0	0	0	1	1	1	61.20	23.50	-6.40
6132	0	0	0	1	1	1	65.10	23.50	-6.40
6133	0	0	0	1	1	1	69.00	23.50	-6.40
6134	0	0	0	1	1	1	-1.00	19.42	-6.40
6135	0	0	0	1	1	1	2.88	19.42	-6.40
6136	0	0	0	1	1	1	6.76	19.42	-6.40
6137	0	0	0	1	1	1	10.64	19.42	-6.40
6138	0	0	0	1	1	1	14.52	19.42	-6.40
6139	0	0	0	1	1	1	18.40	19.42	-6.40
6140	0	0	0	1	1	1	22.28	19.42	-6.40
6141	0	0	0	1	1	1	26.16	19.42	-6.40
6142	0	0	0	1	1	1	30.04	19.42	-6.40
6143	0	0	0	1	1	1	33.92	19.42	-6.40
6144	0	0	0	1	1	1	37.80	19.42	-6.40
6145	0	0	0	1	1	1	41.70	19.42	-6.40
6146	0	0	0	1	1	1	45.60	19.42	-6.40

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6147	0	0	0	1	1	1	49.50	19.42	-6.40
6148	0	0	0	1	1	1	53.40	19.42	-6.40
6149	0	0	0	1	1	1	57.30	19.42	-6.40
6150	0	0	0	1	1	1	61.20	19.42	-6.40
6151	0	0	0	1	1	1	65.10	19.42	-6.40
6152	0	0	0	1	1	1	69.00	19.42	-6.40
6153	0	0	0	1	1	1	-1.00	15.34	-6.40
6154	0	0	0	1	1	1	2.88	15.34	-6.40
6155	0	0	0	1	1	1	6.76	15.34	-6.40
6156	0	0	0	1	1	1	10.64	15.34	-6.40
6157	0	0	0	1	1	1	14.52	15.34	-6.40
6158	0	0	0	1	1	1	18.40	15.34	-6.40
6159	0	0	0	1	1	1	22.28	15.34	-6.40
6160	0	0	0	1	1	1	26.16	15.34	-6.40
6161	0	0	0	1	1	1	30.04	15.34	-6.40
6162	0	0	0	1	1	1	33.92	15.34	-6.40
6163	0	0	0	1	1	1	37.80	15.34	-6.40
6164	0	0	0	1	1	1	41.70	15.34	-6.40
6165	0	0	0	1	1	1	45.60	15.34	-6.40
6166	0	0	0	1	1	1	49.50	15.34	-6.40
6167	0	0	0	1	1	1	53.40	15.34	-6.40
6168	0	0	0	1	1	1	57.30	15.34	-6.40
6169	0	0	0	1	1	1	61.20	15.34	-6.40
6170	0	0	0	1	1	1	65.10	15.34	-6.40
6171	0	0	0	1	1	1	69.00	15.34	-6.40
6172	0	0	0	1	1	1	-1.00	11.26	-6.40
6173	0	0	0	1	1	1	2.88	11.26	-6.40
6174	0	0	0	1	1	1	6.76	11.26	-6.40
6175	0	0	0	1	1	1	10.64	11.26	-6.40
6176	0	0	0	1	1	1	14.52	11.26	-6.40
6177	0	0	0	1	1	1	18.40	11.26	-6.40
6178	0	0	0	1	1	1	22.28	11.26	-6.40
6179	0	0	0	1	1	1	26.16	11.26	-6.40
6180	0	0	0	1	1	1	30.04	11.26	-6.40
6181	0	0	0	1	1	1	33.92	11.26	-6.40
6182	0	0	0	1	1	1	37.80	11.26	-6.40
6183	0	0	0	1	1	1	41.70	11.26	-6.40
6184	0	0	0	1	1	1	45.60	11.26	-6.40
6185	0	0	0	1	1	1	49.50	11.26	-6.40
6186	0	0	0	1	1	1	53.40	11.26	-6.40
6187	0	0	0	1	1	1	57.30	11.26	-6.40
6188	0	0	0	1	1	1	61.20	11.26	-6.40
6189	0	0	0	1	1	1	65.10	11.26	-6.40
6190	0	0	0	1	1	1	69.00	11.26	-6.40
6191	0	0	0	1	1	1	-1.00	7.18	-6.40
6192	0	0	0	1	1	1	2.88	7.18	-6.40
6193	0	0	0	1	1	1	6.76	7.18	-6.40
6194	0	0	0	1	1	1	10.64	7.18	-6.40
6195	0	0	0	1	1	1	14.52	7.18	-6.40
6196	0	0	0	1	1	1	18.40	7.18	-6.40
6197	0	0	0	1	1	1	22.28	7.18	-6.40
6198	0	0	0	1	1	1	26.16	7.18	-6.40
6199	0	0	0	1	1	1	30.04	7.18	-6.40
6200	0	0	0	1	1	1	33.92	7.18	-6.40
6201	0	0	0	1	1	1	37.80	7.18	-6.40
6202	0	0	0	1	1	1	41.70	7.18	-6.40
6203	0	0	0	1	1	1	45.60	7.18	-6.40
6204	0	0	0	1	1	1	49.50	7.18	-6.40
6205	0	0	0	1	1	1	53.40	7.18	-6.40
6206	0	0	0	1	1	1	57.30	7.18	-6.40
6207	0	0	0	1	1	1	61.20	7.18	-6.40
6208	0	0	0	1	1	1	65.10	7.18	-6.40
6209	0	0	0	1	1	1	69.00	7.18	-6.40

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6210	0	0	0	1	1	1	-1.00	3.09	-6.40
6211	0	0	0	1	1	1	2.88	3.09	-6.40
6212	0	0	0	1	1	1	6.76	3.09	-6.40
6213	0	0	0	1	1	1	10.64	3.09	-6.40
6214	0	0	0	1	1	1	14.52	3.09	-6.40
6215	0	0	0	1	1	1	18.40	3.09	-6.40
6216	0	0	0	1	1	1	22.28	3.09	-6.40
6217	0	0	0	1	1	1	26.16	3.09	-6.40
6218	0	0	0	1	1	1	30.04	3.09	-6.40
6219	0	0	0	1	1	1	33.92	3.09	-6.40
6220	0	0	0	1	1	1	37.80	3.09	-6.40
6221	0	0	0	1	1	1	41.70	3.09	-6.40
6222	0	0	0	1	1	1	45.60	3.09	-6.40
6223	0	0	0	1	1	1	49.50	3.09	-6.40
6224	0	0	0	1	1	1	53.40	3.09	-6.40
6225	0	0	0	1	1	1	57.30	3.09	-6.40
6226	0	0	0	1	1	1	61.20	3.09	-6.40
6227	0	0	0	1	1	1	65.10	3.09	-6.40
6228	0	0	0	1	1	1	69.00	3.09	-6.40
6229	0	0	0	1	1	1	-1.00	-1.00	-6.40
6230	0	0	0	1	1	1	2.88	-1.00	-6.40
6231	0	0	0	1	1	1	6.76	-1.00	-6.40
6232	0	0	0	1	1	1	10.64	-1.00	-6.40
6233	0	0	0	1	1	1	14.52	-1.00	-6.40
6234	0	0	0	1	1	1	18.40	-1.00	-6.40
6235	0	0	0	1	1	1	22.28	-1.00	-6.40
6236	0	0	0	1	1	1	26.16	-1.00	-6.40
6237	0	0	0	1	1	1	30.04	-1.00	-6.40
6238	0	0	0	1	1	1	33.92	-1.00	-6.40
6239	0	0	0	1	1	1	37.80	-1.00	-6.40
6240	0	0	0	1	1	1	41.70	-1.00	-6.40
6241	0	0	0	1	1	1	45.60	-1.00	-6.40
6242	0	0	0	1	1	1	49.50	-1.00	-6.40
6243	0	0	0	1	1	1	53.40	-1.00	-6.40
6244	0	0	0	1	1	1	57.30	-1.00	-6.40
6245	0	0	0	1	1	1	61.20	-1.00	-6.40
6246	0	0	0	1	1	1	65.10	-1.00	-6.40
6247	0	0	0	1	1	1	69.00	-1.00	-6.40
6248	1	1	1	1	1	1	0.00	0.00	0.00
6300	1	1	1	1	1	1	0.00	0.00	0.00
6301	0	0	0	1	1	1	-1.00	48.00	-7.40
6302	0	0	0	1	1	1	2.88	48.00	-7.40
6303	0	0	0	1	1	1	6.76	48.00	-7.40
6304	0	0	0	1	1	1	10.64	48.00	-7.40
6305	0	0	0	1	1	1	14.52	48.00	-7.40
6306	0	0	0	1	1	1	18.40	48.00	-7.40
6307	0	0	0	1	1	1	22.28	48.00	-7.40
6308	0	0	0	1	1	1	26.16	48.00	-7.40
6309	0	0	0	1	1	1	30.04	48.00	-7.40
6310	0	0	0	1	1	1	33.92	48.00	-7.40
6311	0	0	0	1	1	1	37.80	48.00	-7.40
6312	0	0	0	1	1	1	41.70	48.00	-7.40
6313	0	0	0	1	1	1	45.60	48.00	-7.40
6314	0	0	0	1	1	1	49.50	48.00	-7.40
6315	0	0	0	1	1	1	53.40	48.00	-7.40
6316	0	0	0	1	1	1	57.30	48.00	-7.40
6317	0	0	0	1	1	1	61.20	48.00	-7.40
6318	0	0	0	1	1	1	65.10	48.00	-7.40
6319	0	0	0	1	1	1	69.00	48.00	-7.40
6320	0	0	0	1	1	1	-1.00	43.91	-7.40
6321	0	0	0	1	1	1	2.88	43.91	-7.40
6322	0	0	0	1	1	1	6.76	43.91	-7.40
6323	0	0	0	1	1	1	10.64	43.91	-7.40

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6324	0	0	0	1	1	1	14.52	43.91	-7.40
6325	0	0	0	1	1	1	18.40	43.91	-7.40
6326	0	0	0	1	1	1	22.28	43.91	-7.40
6327	0	0	0	1	1	1	26.16	43.91	-7.40
6328	0	0	0	1	1	1	30.04	43.91	-7.40
6329	0	0	0	1	1	1	33.92	43.91	-7.40
6330	0	0	0	1	1	1	37.80	43.91	-7.40
6331	0	0	0	1	1	1	41.70	43.91	-7.40
6332	0	0	0	1	1	1	45.60	43.91	-7.40
6333	0	0	0	1	1	1	49.50	43.91	-7.40
6334	0	0	0	1	1	1	53.40	43.91	-7.40
6335	0	0	0	1	1	1	57.30	43.91	-7.40
6336	0	0	0	1	1	1	61.20	43.91	-7.40
6337	0	0	0	1	1	1	65.10	43.91	-7.40
6338	0	0	0	1	1	1	69.00	43.91	-7.40
6339	0	0	0	1	1	1	-1.00	39.82	-7.40
6340	0	0	0	1	1	1	2.88	39.82	-7.40
6341	0	0	0	1	1	1	6.76	39.82	-7.40
6342	0	0	0	1	1	1	10.64	39.82	-7.40
6343	0	0	0	1	1	1	14.52	39.82	-7.40
6344	0	0	0	1	1	1	18.40	39.82	-7.40
6345	0	0	0	1	1	1	22.28	39.82	-7.40
6346	0	0	0	1	1	1	26.16	39.82	-7.40
6347	0	0	0	1	1	1	30.04	39.82	-7.40
6348	0	0	0	1	1	1	33.92	39.82	-7.40
6349	0	0	0	1	1	1	37.80	39.82	-7.40
6350	0	0	0	1	1	1	41.70	39.82	-7.40
6351	0	0	0	1	1	1	45.60	39.82	-7.40
6352	0	0	0	1	1	1	49.50	39.82	-7.40
6353	0	0	0	1	1	1	53.40	39.82	-7.40
6354	0	0	0	1	1	1	57.30	39.82	-7.40
6355	0	0	0	1	1	1	61.20	39.82	-7.40
6356	0	0	0	1	1	1	65.10	39.82	-7.40
6357	0	0	0	1	1	1	69.00	39.82	-7.40
6358	0	0	0	1	1	1	-1.00	35.74	-7.40
6359	0	0	0	1	1	1	2.88	35.74	-7.40
6360	0	0	0	1	1	1	6.76	35.74	-7.40
6361	0	0	0	1	1	1	10.64	35.74	-7.40
6362	0	0	0	1	1	1	14.52	35.74	-7.40
6363	0	0	0	1	1	1	18.40	35.74	-7.40
6364	0	0	0	1	1	1	22.28	35.74	-7.40
6365	0	0	0	1	1	1	26.16	35.74	-7.40
6366	0	0	0	1	1	1	30.04	35.74	-7.40
6367	0	0	0	1	1	1	33.92	35.74	-7.40
6368	0	0	0	1	1	1	37.80	35.74	-7.40
6369	0	0	0	1	1	1	41.70	35.74	-7.40
6370	0	0	0	1	1	1	45.60	35.74	-7.40
6371	0	0	0	1	1	1	49.50	35.74	-7.40
6372	0	0	0	1	1	1	53.40	35.74	-7.40
6373	0	0	0	1	1	1	57.30	35.74	-7.40
6374	0	0	0	1	1	1	61.20	35.74	-7.40
6375	0	0	0	1	1	1	65.10	35.74	-7.40
6376	0	0	0	1	1	1	69.00	35.74	-7.40
6377	0	0	0	1	1	1	-1.00	31.66	-7.40
6378	0	0	0	1	1	1	2.88	31.66	-7.40
6379	0	0	0	1	1	1	6.76	31.66	-7.40
6380	0	0	0	1	1	1	10.64	31.66	-7.40
6381	0	0	0	1	1	1	14.52	31.66	-7.40
6382	0	0	0	1	1	1	18.40	31.66	-7.40
6383	0	0	0	1	1	1	22.28	31.66	-7.40
6384	0	0	0	1	1	1	26.16	31.66	-7.40
6385	0	0	0	1	1	1	30.04	31.66	-7.40
6386	0	0	0	1	1	1	33.92	31.66	-7.40

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6387	0	0	0	1	1	1	37.80	31.66	-7.40
6388	0	0	0	1	1	1	41.70	31.66	-7.40
6389	0	0	0	1	1	1	45.60	31.66	-7.40
6390	0	0	0	1	1	1	49.50	31.66	-7.40
6391	0	0	0	1	1	1	53.40	31.66	-7.40
6392	0	0	0	1	1	1	57.30	31.66	-7.40
6393	0	0	0	1	1	1	61.20	31.66	-7.40
6394	0	0	0	1	1	1	65.10	31.66	-7.40
6395	0	0	0	1	1	1	69.00	31.66	-7.40
6396	0	0	0	1	1	1	-1.00	27.58	-7.40
6397	0	0	0	1	1	1	2.88	27.58	-7.40
6398	0	0	0	1	1	1	6.76	27.58	-7.40
6399	0	0	0	1	1	1	10.64	27.58	-7.40
6400	0	0	0	1	1	1	14.52	27.58	-7.40
6401	0	0	0	1	1	1	18.40	27.58	-7.40
6402	0	0	0	1	1	1	22.28	27.58	-7.40
6403	0	0	0	1	1	1	26.16	27.58	-7.40
6404	0	0	0	1	1	1	30.04	27.58	-7.40
6405	0	0	0	1	1	1	33.92	27.58	-7.40
6406	0	0	0	1	1	1	37.80	27.58	-7.40
6407	0	0	0	1	1	1	41.70	27.58	-7.40
6408	0	0	0	1	1	1	45.60	27.58	-7.40
6409	0	0	0	1	1	1	49.50	27.58	-7.40
6410	0	0	0	1	1	1	53.40	27.58	-7.40
6411	0	0	0	1	1	1	57.30	27.58	-7.40
6412	0	0	0	1	1	1	61.20	27.58	-7.40
6413	0	0	0	1	1	1	65.10	27.58	-7.40
6414	0	0	0	1	1	1	69.00	27.58	-7.40
6415	0	0	0	1	1	1	-1.00	23.50	-7.40
6416	0	0	0	1	1	1	2.88	23.50	-7.40
6417	0	0	0	1	1	1	6.76	23.50	-7.40
6418	0	0	0	1	1	1	10.64	23.50	-7.40
6419	0	0	0	1	1	1	14.52	23.50	-7.40
6420	0	0	0	1	1	1	18.40	23.50	-7.40
6421	0	0	0	1	1	1	22.28	23.50	-7.40
6422	0	0	0	1	1	1	26.16	23.50	-7.40
6423	0	0	0	1	1	1	30.04	23.50	-7.40
6424	0	0	0	1	1	1	33.92	23.50	-7.40
6425	0	0	0	1	1	1	37.80	23.50	-7.40
6426	0	0	0	1	1	1	41.70	23.50	-7.40
6427	0	0	0	1	1	1	45.60	23.50	-7.40
6428	0	0	0	1	1	1	49.50	23.50	-7.40
6429	0	0	0	1	1	1	53.40	23.50	-7.40
6430	0	0	0	1	1	1	57.30	23.50	-7.40
6431	0	0	0	1	1	1	61.20	23.50	-7.40
6432	0	0	0	1	1	1	65.10	23.50	-7.40
6433	0	0	0	1	1	1	69.00	23.50	-7.40
6434	0	0	0	1	1	1	-1.00	19.42	-7.40
6435	0	0	0	1	1	1	2.88	19.42	-7.40
6436	0	0	0	1	1	1	6.76	19.42	-7.40
6437	0	0	0	1	1	1	10.64	19.42	-7.40
6438	0	0	0	1	1	1	14.52	19.42	-7.40
6439	0	0	0	1	1	1	18.40	19.42	-7.40
6440	0	0	0	1	1	1	22.28	19.42	-7.40
6441	0	0	0	1	1	1	26.16	19.42	-7.40
6442	0	0	0	1	1	1	30.04	19.42	-7.40
6443	0	0	0	1	1	1	33.92	19.42	-7.40
6444	0	0	0	1	1	1	37.80	19.42	-7.40
6445	0	0	0	1	1	1	41.70	19.42	-7.40
6446	0	0	0	1	1	1	45.60	19.42	-7.40
6447	0	0	0	1	1	1	49.50	19.42	-7.40
6448	0	0	0	1	1	1	53.40	19.42	-7.40
6449	0	0	0	1	1	1	57.30	19.42	-7.40

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6450	0	0	0	1	1	1	61.20	19.42	-7.40
6451	0	0	0	1	1	1	65.10	19.42	-7.40
6452	0	0	0	1	1	1	69.00	19.42	-7.40
6453	0	0	0	1	1	1	-1.00	15.34	-7.40
6454	0	0	0	1	1	1	2.88	15.34	-7.40
6455	0	0	0	1	1	1	6.76	15.34	-7.40
6456	0	0	0	1	1	1	10.64	15.34	-7.40
6457	0	0	0	1	1	1	14.52	15.34	-7.40
6458	0	0	0	1	1	1	18.40	15.34	-7.40
6459	0	0	0	1	1	1	22.28	15.34	-7.40
6460	0	0	0	1	1	1	26.16	15.34	-7.40
6461	0	0	0	1	1	1	30.04	15.34	-7.40
6462	0	0	0	1	1	1	33.92	15.34	-7.40
6463	0	0	0	1	1	1	37.80	15.34	-7.40
6464	0	0	0	1	1	1	41.70	15.34	-7.40
6465	0	0	0	1	1	1	45.60	15.34	-7.40
6466	0	0	0	1	1	1	49.50	15.34	-7.40
6467	0	0	0	1	1	1	53.40	15.34	-7.40
6468	0	0	0	1	1	1	57.30	15.34	-7.40
6469	0	0	0	1	1	1	61.20	15.34	-7.40
6470	0	0	0	1	1	1	65.10	15.34	-7.40
6471	0	0	0	1	1	1	69.00	15.34	-7.40
6472	0	0	0	1	1	1	-1.00	11.26	-7.40
6473	0	0	0	1	1	1	2.88	11.26	-7.40
6474	0	0	0	1	1	1	6.76	11.26	-7.40
6475	0	0	0	1	1	1	10.64	11.26	-7.40
6476	0	0	0	1	1	1	14.52	11.26	-7.40
6477	0	0	0	1	1	1	18.40	11.26	-7.40
6478	0	0	0	1	1	1	22.28	11.26	-7.40
6479	0	0	0	1	1	1	26.16	11.26	-7.40
6480	0	0	0	1	1	1	30.04	11.26	-7.40
6481	0	0	0	1	1	1	33.92	11.26	-7.40
6482	0	0	0	1	1	1	37.80	11.26	-7.40
6483	0	0	0	1	1	1	41.70	11.26	-7.40
6484	0	0	0	1	1	1	45.60	11.26	-7.40
6485	0	0	0	1	1	1	49.50	11.26	-7.40
6486	0	0	0	1	1	1	53.40	11.26	-7.40
6487	0	0	0	1	1	1	57.30	11.26	-7.40
6488	0	0	0	1	1	1	61.20	11.26	-7.40
6489	0	0	0	1	1	1	65.10	11.26	-7.40
6490	0	0	0	1	1	1	69.00	11.26	-7.40
6491	0	0	0	1	1	1	-1.00	7.18	-7.40
6492	0	0	0	1	1	1	2.88	7.18	-7.40
6493	0	0	0	1	1	1	6.76	7.18	-7.40
6494	0	0	0	1	1	1	10.64	7.18	-7.40
6495	0	0	0	1	1	1	14.52	7.18	-7.40
6496	0	0	0	1	1	1	18.40	7.18	-7.40
6497	0	0	0	1	1	1	22.28	7.18	-7.40
6498	0	0	0	1	1	1	26.16	7.18	-7.40
6499	0	0	0	1	1	1	30.04	7.18	-7.40
6500	0	0	0	1	1	1	33.92	7.18	-7.40
6501	0	0	0	1	1	1	37.80	7.18	-7.40
6502	0	0	0	1	1	1	41.70	7.18	-7.40
6503	0	0	0	1	1	1	45.60	7.18	-7.40
6504	0	0	0	1	1	1	49.50	7.18	-7.40
6505	0	0	0	1	1	1	53.40	7.18	-7.40
6506	0	0	0	1	1	1	57.30	7.18	-7.40
6507	0	0	0	1	1	1	61.20	7.18	-7.40
6508	0	0	0	1	1	1	65.10	7.18	-7.40
6509	0	0	0	1	1	1	69.00	7.18	-7.40
6510	0	0	0	1	1	1	-1.00	3.09	-7.40
6511	0	0	0	1	1	1	2.88	3.09	-7.40
6512	0	0	0	1	1	1	6.76	3.09	-7.40

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6513	0	0	0	1	1	1	10.64	3.09	-7.40
6514	0	0	0	1	1	1	14.52	3.09	-7.40
6515	0	0	0	1	1	1	18.40	3.09	-7.40
6516	0	0	0	1	1	1	22.28	3.09	-7.40
6517	0	0	0	1	1	1	26.16	3.09	-7.40
6518	0	0	0	1	1	1	30.04	3.09	-7.40
6519	0	0	0	1	1	1	33.92	3.09	-7.40
6520	0	0	0	1	1	1	37.80	3.09	-7.40
6521	0	0	0	1	1	1	41.70	3.09	-7.40
6522	0	0	0	1	1	1	45.60	3.09	-7.40
6523	0	0	0	1	1	1	49.50	3.09	-7.40
6524	0	0	0	1	1	1	53.40	3.09	-7.40
6525	0	0	0	1	1	1	57.30	3.09	-7.40
6526	0	0	0	1	1	1	61.20	3.09	-7.40
6527	0	0	0	1	1	1	65.10	3.09	-7.40
6528	0	0	0	1	1	1	69.00	3.09	-7.40
6529	0	0	0	1	1	1	-1.00	-1.00	-7.40
6530	0	0	0	1	1	1	2.88	-1.00	-7.40
6531	0	0	0	1	1	1	6.76	-1.00	-7.40
6532	0	0	0	1	1	1	10.64	-1.00	-7.40
6533	0	0	0	1	1	1	14.52	-1.00	-7.40
6534	0	0	0	1	1	1	18.40	-1.00	-7.40
6535	0	0	0	1	1	1	22.28	-1.00	-7.40
6536	0	0	0	1	1	1	26.16	-1.00	-7.40
6537	0	0	0	1	1	1	30.04	-1.00	-7.40
6538	0	0	0	1	1	1	33.92	-1.00	-7.40
6539	0	0	0	1	1	1	37.80	-1.00	-7.40
6540	0	0	0	1	1	1	41.70	-1.00	-7.40
6541	0	0	0	1	1	1	45.60	-1.00	-7.40
6542	0	0	0	1	1	1	49.50	-1.00	-7.40
6543	0	0	0	1	1	1	53.40	-1.00	-7.40
6544	0	0	0	1	1	1	57.30	-1.00	-7.40
6545	0	0	0	1	1	1	61.20	-1.00	-7.40
6546	0	0	0	1	1	1	65.10	-1.00	-7.40
6547	0	0	0	1	1	1	69.00	-1.00	-7.40
6548	1	1	1	1	1	1	0.00	0.00	0.00
6600	1	1	1	1	1	1	0.00	0.00	0.00
6601	0	0	0	1	1	1	-1.00	48.00	-8.40
6602	0	0	0	1	1	1	2.88	48.00	-8.40
6603	0	0	0	1	1	1	6.76	48.00	-8.40
6604	0	0	0	1	1	1	10.64	48.00	-8.40
6605	0	0	0	1	1	1	14.52	48.00	-8.40
6606	0	0	0	1	1	1	18.40	48.00	-8.40
6607	0	0	0	1	1	1	22.28	48.00	-8.40
6608	0	0	0	1	1	1	26.16	48.00	-8.40
6609	0	0	0	1	1	1	30.04	48.00	-8.40
6610	0	0	0	1	1	1	33.92	48.00	-8.40
6611	0	0	0	1	1	1	37.80	48.00	-8.40
6612	0	0	0	1	1	1	41.70	48.00	-8.40
6613	0	0	0	1	1	1	45.60	48.00	-8.40
6614	0	0	0	1	1	1	49.50	48.00	-8.40
6615	0	0	0	1	1	1	53.40	48.00	-8.40
6616	0	0	0	1	1	1	57.30	48.00	-8.40
6617	0	0	0	1	1	1	61.20	48.00	-8.40
6618	0	0	0	1	1	1	65.10	48.00	-8.40
6619	0	0	0	1	1	1	69.00	48.00	-8.40
6620	0	0	0	1	1	1	-1.00	43.91	-8.40
6621	0	0	0	1	1	1	2.88	43.91	-8.40
6622	0	0	0	1	1	1	6.76	43.91	-8.40
6623	0	0	0	1	1	1	10.64	43.91	-8.40
6624	0	0	0	1	1	1	14.52	43.91	-8.40
6625	0	0	0	1	1	1	18.40	43.91	-8.40
6626	0	0	0	1	1	1	22.28	43.91	-8.40

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6627	0	0	0	1	1	1	26.16	43.91	-8.40
6628	0	0	0	1	1	1	30.04	43.91	-8.40
6629	0	0	0	1	1	1	33.92	43.91	-8.40
6630	0	0	0	1	1	1	37.80	43.91	-8.40
6631	0	0	0	1	1	1	41.70	43.91	-8.40
6632	0	0	0	1	1	1	45.60	43.91	-8.40
6633	0	0	0	1	1	1	49.50	43.91	-8.40
6634	0	0	0	1	1	1	53.40	43.91	-8.40
6635	0	0	0	1	1	1	57.30	43.91	-8.40
6636	0	0	0	1	1	1	61.20	43.91	-8.40
6637	0	0	0	1	1	1	65.10	43.91	-8.40
6638	0	0	0	1	1	1	69.00	43.91	-8.40
6639	0	0	0	1	1	1	-1.00	39.82	-8.40
6640	0	0	0	1	1	1	2.88	39.82	-8.40
6641	0	0	0	1	1	1	6.76	39.82	-8.40
6642	0	0	0	1	1	1	10.64	39.82	-8.40
6643	0	0	0	1	1	1	14.52	39.82	-8.40
6644	0	0	0	1	1	1	18.40	39.82	-8.40
6645	0	0	0	1	1	1	22.28	39.82	-8.40
6646	0	0	0	1	1	1	26.16	39.82	-8.40
6647	0	0	0	1	1	1	30.04	39.82	-8.40
6648	0	0	0	1	1	1	33.92	39.82	-8.40
6649	0	0	0	1	1	1	37.80	39.82	-8.40
6650	0	0	0	1	1	1	41.70	39.82	-8.40
6651	0	0	0	1	1	1	45.60	39.82	-8.40
6652	0	0	0	1	1	1	49.50	39.82	-8.40
6653	0	0	0	1	1	1	53.40	39.82	-8.40
6654	0	0	0	1	1	1	57.30	39.82	-8.40
6655	0	0	0	1	1	1	61.20	39.82	-8.40
6656	0	0	0	1	1	1	65.10	39.82	-8.40
6657	0	0	0	1	1	1	69.00	39.82	-8.40
6658	0	0	0	1	1	1	-1.00	35.74	-8.40
6659	0	0	0	1	1	1	2.88	35.74	-8.40
6660	0	0	0	1	1	1	6.76	35.74	-8.40
6661	0	0	0	1	1	1	10.64	35.74	-8.40
6662	0	0	0	1	1	1	14.52	35.74	-8.40
6663	0	0	0	1	1	1	18.40	35.74	-8.40
6664	0	0	0	1	1	1	22.28	35.74	-8.40
6665	0	0	0	1	1	1	26.16	35.74	-8.40
6666	0	0	0	1	1	1	30.04	35.74	-8.40
6667	0	0	0	1	1	1	33.92	35.74	-8.40
6668	0	0	0	1	1	1	37.80	35.74	-8.40
6669	0	0	0	1	1	1	41.70	35.74	-8.40
6670	0	0	0	1	1	1	45.60	35.74	-8.40
6671	0	0	0	1	1	1	49.50	35.74	-8.40
6672	0	0	0	1	1	1	53.40	35.74	-8.40
6673	0	0	0	1	1	1	57.30	35.74	-8.40
6674	0	0	0	1	1	1	61.20	35.74	-8.40
6675	0	0	0	1	1	1	65.10	35.74	-8.40
6676	0	0	0	1	1	1	69.00	35.74	-8.40
6677	0	0	0	1	1	1	-1.00	31.66	-8.40
6678	0	0	0	1	1	1	2.88	31.66	-8.40
6679	0	0	0	1	1	1	6.76	31.66	-8.40
6680	0	0	0	1	1	1	10.64	31.66	-8.40
6681	0	0	0	1	1	1	14.52	31.66	-8.40
6682	0	0	0	1	1	1	18.40	31.66	-8.40
6683	0	0	0	1	1	1	22.28	31.66	-8.40
6684	0	0	0	1	1	1	26.16	31.66	-8.40
6685	0	0	0	1	1	1	30.04	31.66	-8.40
6686	0	0	0	1	1	1	33.92	31.66	-8.40
6687	0	0	0	1	1	1	37.80	31.66	-8.40
6688	0	0	0	1	1	1	41.70	31.66	-8.40
6689	0	0	0	1	1	1	45.60	31.66	-8.40

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6690	0	0	0	1	1	1	49.50	31.66	-8.40
6691	0	0	0	1	1	1	53.40	31.66	-8.40
6692	0	0	0	1	1	1	57.30	31.66	-8.40
6693	0	0	0	1	1	1	61.20	31.66	-8.40
6694	0	0	0	1	1	1	65.10	31.66	-8.40
6695	0	0	0	1	1	1	69.00	31.66	-8.40
6696	0	0	0	1	1	1	-1.00	27.58	-8.40
6697	0	0	0	1	1	1	2.88	27.58	-8.40
6698	0	0	0	1	1	1	6.76	27.58	-8.40
6699	0	0	0	1	1	1	10.64	27.58	-8.40
6700	0	0	0	1	1	1	14.52	27.58	-8.40
6701	0	0	0	1	1	1	18.40	27.58	-8.40
6702	0	0	0	1	1	1	22.28	27.58	-8.40
6703	0	0	0	1	1	1	26.16	27.58	-8.40
6704	0	0	0	1	1	1	30.04	27.58	-8.40
6705	0	0	0	1	1	1	33.92	27.58	-8.40
6706	0	0	0	1	1	1	37.80	27.58	-8.40
6707	0	0	0	1	1	1	41.70	27.58	-8.40
6708	0	0	0	1	1	1	45.60	27.58	-8.40
6709	0	0	0	1	1	1	49.50	27.58	-8.40
6710	0	0	0	1	1	1	53.40	27.58	-8.40
6711	0	0	0	1	1	1	57.30	27.58	-8.40
6712	0	0	0	1	1	1	61.20	27.58	-8.40
6713	0	0	0	1	1	1	65.10	27.58	-8.40
6714	0	0	0	1	1	1	69.00	27.58	-8.40
6715	0	0	0	1	1	1	-1.00	23.50	-8.40
6716	0	0	0	1	1	1	2.88	23.50	-8.40
6717	0	0	0	1	1	1	6.76	23.50	-8.40
6718	0	0	0	1	1	1	10.64	23.50	-8.40
6719	0	0	0	1	1	1	14.52	23.50	-8.40
6720	0	0	0	1	1	1	18.40	23.50	-8.40
6721	0	0	0	1	1	1	22.28	23.50	-8.40
6722	0	0	0	1	1	1	26.16	23.50	-8.40
6723	0	0	0	1	1	1	30.04	23.50	-8.40
6724	0	0	0	1	1	1	33.92	23.50	-8.40
6725	0	0	0	1	1	1	37.80	23.50	-8.40
6726	0	0	0	1	1	1	41.70	23.50	-8.40
6727	0	0	0	1	1	1	45.60	23.50	-8.40
6728	0	0	0	1	1	1	49.50	23.50	-8.40
6729	0	0	0	1	1	1	53.40	23.50	-8.40
6730	0	0	0	1	1	1	57.30	23.50	-8.40
6731	0	0	0	1	1	1	61.20	23.50	-8.40
6732	0	0	0	1	1	1	65.10	23.50	-8.40
6733	0	0	0	1	1	1	69.00	23.50	-8.40
6734	0	0	0	1	1	1	-1.00	19.42	-8.40
6735	0	0	0	1	1	1	2.88	19.42	-8.40
6736	0	0	0	1	1	1	6.76	19.42	-8.40
6737	0	0	0	1	1	1	10.64	19.42	-8.40
6738	0	0	0	1	1	1	14.52	19.42	-8.40
6739	0	0	0	1	1	1	18.40	19.42	-8.40
6740	0	0	0	1	1	1	22.28	19.42	-8.40
6741	0	0	0	1	1	1	26.16	19.42	-8.40
6742	0	0	0	1	1	1	30.04	19.42	-8.40
6743	0	0	0	1	1	1	33.92	19.42	-8.40
6744	0	0	0	1	1	1	37.80	19.42	-8.40
6745	0	0	0	1	1	1	41.70	19.42	-8.40
6746	0	0	0	1	1	1	45.60	19.42	-8.40
6747	0	0	0	1	1	1	49.50	19.42	-8.40
6748	0	0	0	1	1	1	53.40	19.42	-8.40
6749	0	0	0	1	1	1	57.30	19.42	-8.40
6750	0	0	0	1	1	1	61.20	19.42	-8.40
6751	0	0	0	1	1	1	65.10	19.42	-8.40
6752	0	0	0	1	1	1	69.00	19.42	-8.40

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6753	0	0	0	1	1	1	-1.00	15.34	-8.40
6754	0	0	0	1	1	1	2.88	15.34	-8.40
6755	0	0	0	1	1	1	6.76	15.34	-8.40
6756	0	0	0	1	1	1	10.64	15.34	-8.40
6757	0	0	0	1	1	1	14.52	15.34	-8.40
6758	0	0	0	1	1	1	18.40	15.34	-8.40
6759	0	0	0	1	1	1	22.28	15.34	-8.40
6760	0	0	0	1	1	1	26.16	15.34	-8.40
6761	0	0	0	1	1	1	30.04	15.34	-8.40
6762	0	0	0	1	1	1	33.92	15.34	-8.40
6763	0	0	0	1	1	1	37.80	15.34	-8.40
6764	0	0	0	1	1	1	41.70	15.34	-8.40
6765	0	0	0	1	1	1	45.60	15.34	-8.40
6766	0	0	0	1	1	1	49.50	15.34	-8.40
6767	0	0	0	1	1	1	53.40	15.34	-8.40
6768	0	0	0	1	1	1	57.30	15.34	-8.40
6769	0	0	0	1	1	1	61.20	15.34	-8.40
6770	0	0	0	1	1	1	65.10	15.34	-8.40
6771	0	0	0	1	1	1	69.00	15.34	-8.40
6772	0	0	0	1	1	1	-1.00	11.26	-8.40
6773	0	0	0	1	1	1	2.88	11.26	-8.40
6774	0	0	0	1	1	1	6.76	11.26	-8.40
6775	0	0	0	1	1	1	10.64	11.26	-8.40
6776	0	0	0	1	1	1	14.52	11.26	-8.40
6777	0	0	0	1	1	1	18.40	11.26	-8.40
6778	0	0	0	1	1	1	22.28	11.26	-8.40
6779	0	0	0	1	1	1	26.16	11.26	-8.40
6780	0	0	0	1	1	1	30.04	11.26	-8.40
6781	0	0	0	1	1	1	33.92	11.26	-8.40
6782	0	0	0	1	1	1	37.80	11.26	-8.40
6783	0	0	0	1	1	1	41.70	11.26	-8.40
6784	0	0	0	1	1	1	45.60	11.26	-8.40
6785	0	0	0	1	1	1	49.50	11.26	-8.40
6786	0	0	0	1	1	1	53.40	11.26	-8.40
6787	0	0	0	1	1	1	57.30	11.26	-8.40
6788	0	0	0	1	1	1	61.20	11.26	-8.40
6789	0	0	0	1	1	1	65.10	11.26	-8.40
6790	0	0	0	1	1	1	69.00	11.26	-8.40
6791	0	0	0	1	1	1	-1.00	7.18	-8.40
6792	0	0	0	1	1	1	2.88	7.18	-8.40
6793	0	0	0	1	1	1	6.76	7.18	-8.40
6794	0	0	0	1	1	1	10.64	7.18	-8.40
6795	0	0	0	1	1	1	14.52	7.18	-8.40
6796	0	0	0	1	1	1	18.40	7.18	-8.40
6797	0	0	0	1	1	1	22.28	7.18	-8.40
6798	0	0	0	1	1	1	26.16	7.18	-8.40
6799	0	0	0	1	1	1	30.04	7.18	-8.40
6800	0	0	0	1	1	1	33.92	7.18	-8.40
6801	0	0	0	1	1	1	37.80	7.18	-8.40
6802	0	0	0	1	1	1	41.70	7.18	-8.40
6803	0	0	0	1	1	1	45.60	7.18	-8.40
6804	0	0	0	1	1	1	49.50	7.18	-8.40
6805	0	0	0	1	1	1	53.40	7.18	-8.40
6806	0	0	0	1	1	1	57.30	7.18	-8.40
6807	0	0	0	1	1	1	61.20	7.18	-8.40
6808	0	0	0	1	1	1	65.10	7.18	-8.40
6809	0	0	0	1	1	1	69.00	7.18	-8.40
6810	0	0	0	1	1	1	-1.00	3.09	-8.40
6811	0	0	0	1	1	1	2.88	3.09	-8.40
6812	0	0	0	1	1	1	6.76	3.09	-8.40
6813	0	0	0	1	1	1	10.64	3.09	-8.40
6814	0	0	0	1	1	1	14.52	3.09	-8.40
6815	0	0	0	1	1	1	18.40	3.09	-8.40

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6816	0	0	0	1	1	1	22.28	3.09	-8.40
6817	0	0	0	1	1	1	26.16	3.09	-8.40
6818	0	0	0	1	1	1	30.04	3.09	-8.40
6819	0	0	0	1	1	1	33.92	3.09	-8.40
6820	0	0	0	1	1	1	37.80	3.09	-8.40
6821	0	0	0	1	1	1	41.70	3.09	-8.40
6822	0	0	0	1	1	1	45.60	3.09	-8.40
6823	0	0	0	1	1	1	49.50	3.09	-8.40
6824	0	0	0	1	1	1	53.40	3.09	-8.40
6825	0	0	0	1	1	1	57.30	3.09	-8.40
6826	0	0	0	1	1	1	61.20	3.09	-8.40
6827	0	0	0	1	1	1	65.10	3.09	-8.40
6828	0	0	0	1	1	1	69.00	3.09	-8.40
6829	0	0	0	1	1	1	-1.00	-1.00	-8.40
6830	0	0	0	1	1	1	2.88	-1.00	-8.40
6831	0	0	0	1	1	1	6.76	-1.00	-8.40
6832	0	0	0	1	1	1	10.64	-1.00	-8.40
6833	0	0	0	1	1	1	14.52	-1.00	-8.40
6834	0	0	0	1	1	1	18.40	-1.00	-8.40
6835	0	0	0	1	1	1	22.28	-1.00	-8.40
6836	0	0	0	1	1	1	26.16	-1.00	-8.40
6837	0	0	0	1	1	1	30.04	-1.00	-8.40
6838	0	0	0	1	1	1	33.92	-1.00	-8.40
6839	0	0	0	1	1	1	37.80	-1.00	-8.40
6840	0	0	0	1	1	1	41.70	-1.00	-8.40
6841	0	0	0	1	1	1	45.60	-1.00	-8.40
6842	0	0	0	1	1	1	49.50	-1.00	-8.40
6843	0	0	0	1	1	1	53.40	-1.00	-8.40
6844	0	0	0	1	1	1	57.30	-1.00	-8.40
6845	0	0	0	1	1	1	61.20	-1.00	-8.40
6846	0	0	0	1	1	1	65.10	-1.00	-8.40
6847	0	0	0	1	1	1	69.00	-1.00	-8.40
6848	1	1	1	1	1	1	0.00	0.00	0.00
6900	1	1	1	1	1	1	0.00	0.00	0.00
6901	0	0	0	1	1	1	-1.00	48.00	-9.40
6902	0	0	0	1	1	1	2.88	48.00	-9.40
6903	0	0	0	1	1	1	6.76	48.00	-9.40
6904	0	0	0	1	1	1	10.64	48.00	-9.40
6905	0	0	0	1	1	1	14.52	48.00	-9.40
6906	0	0	0	1	1	1	18.40	48.00	-9.40
6907	0	0	0	1	1	1	22.28	48.00	-9.40
6908	0	0	0	1	1	1	26.16	48.00	-9.40
6909	0	0	0	1	1	1	30.04	48.00	-9.40
6910	0	0	0	1	1	1	33.92	48.00	-9.40
6911	0	0	0	1	1	1	37.80	48.00	-9.40
6912	0	0	0	1	1	1	41.70	48.00	-9.40
6913	0	0	0	1	1	1	45.60	48.00	-9.40
6914	0	0	0	1	1	1	49.50	48.00	-9.40
6915	0	0	0	1	1	1	53.40	48.00	-9.40
6916	0	0	0	1	1	1	57.30	48.00	-9.40
6917	0	0	0	1	1	1	61.20	48.00	-9.40
6918	0	0	0	1	1	1	65.10	48.00	-9.40
6919	0	0	0	1	1	1	69.00	48.00	-9.40
6920	0	0	0	1	1	1	-1.00	43.91	-9.40
6921	0	0	0	1	1	1	2.88	43.91	-9.40
6922	0	0	0	1	1	1	6.76	43.91	-9.40
6923	0	0	0	1	1	1	10.64	43.91	-9.40
6924	0	0	0	1	1	1	14.52	43.91	-9.40
6925	0	0	0	1	1	1	18.40	43.91	-9.40
6926	0	0	0	1	1	1	22.28	43.91	-9.40
6927	0	0	0	1	1	1	26.16	43.91	-9.40
6928	0	0	0	1	1	1	30.04	43.91	-9.40
6929	0	0	0	1	1	1	33.92	43.91	-9.40

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6930	0	0	0	1	1	1	37.80	43.91	-9.40
6931	0	0	0	1	1	1	41.70	43.91	-9.40
6932	0	0	0	1	1	1	45.60	43.91	-9.40
6933	0	0	0	1	1	1	49.50	43.91	-9.40
6934	0	0	0	1	1	1	53.40	43.91	-9.40
6935	0	0	0	1	1	1	57.30	43.91	-9.40
6936	0	0	0	1	1	1	61.20	43.91	-9.40
6937	0	0	0	1	1	1	65.10	43.91	-9.40
6938	0	0	0	1	1	1	69.00	43.91	-9.40
6939	0	0	0	1	1	1	-1.00	39.82	-9.40
6940	0	0	0	1	1	1	2.88	39.82	-9.40
6941	0	0	0	1	1	1	6.76	39.82	-9.40
6942	0	0	0	1	1	1	10.64	39.82	-9.40
6943	0	0	0	1	1	1	14.52	39.82	-9.40
6944	0	0	0	1	1	1	18.40	39.82	-9.40
6945	0	0	0	1	1	1	22.28	39.82	-9.40
6946	0	0	0	1	1	1	26.16	39.82	-9.40
6947	0	0	0	1	1	1	30.04	39.82	-9.40
6948	0	0	0	1	1	1	33.92	39.82	-9.40
6949	0	0	0	1	1	1	37.80	39.82	-9.40
6950	0	0	0	1	1	1	41.70	39.82	-9.40
6951	0	0	0	1	1	1	45.60	39.82	-9.40
6952	0	0	0	1	1	1	49.50	39.82	-9.40
6953	0	0	0	1	1	1	53.40	39.82	-9.40
6954	0	0	0	1	1	1	57.30	39.82	-9.40
6955	0	0	0	1	1	1	61.20	39.82	-9.40
6956	0	0	0	1	1	1	65.10	39.82	-9.40
6957	0	0	0	1	1	1	69.00	39.82	-9.40
6958	0	0	0	1	1	1	-1.00	35.74	-9.40
6959	0	0	0	1	1	1	2.88	35.74	-9.40
6960	0	0	0	1	1	1	6.76	35.74	-9.40
6961	0	0	0	1	1	1	10.64	35.74	-9.40
6962	0	0	0	1	1	1	14.52	35.74	-9.40
6963	0	0	0	1	1	1	18.40	35.74	-9.40
6964	0	0	0	1	1	1	22.28	35.74	-9.40
6965	0	0	0	1	1	1	26.16	35.74	-9.40
6966	0	0	0	1	1	1	30.04	35.74	-9.40
6967	0	0	0	1	1	1	33.92	35.74	-9.40
6968	0	0	0	1	1	1	37.80	35.74	-9.40
6969	0	0	0	1	1	1	41.70	35.74	-9.40
6970	0	0	0	1	1	1	45.60	35.74	-9.40
6971	0	0	0	1	1	1	49.50	35.74	-9.40
6972	0	0	0	1	1	1	53.40	35.74	-9.40
6973	0	0	0	1	1	1	57.30	35.74	-9.40
6974	0	0	0	1	1	1	61.20	35.74	-9.40
6975	0	0	0	1	1	1	65.10	35.74	-9.40
6976	0	0	0	1	1	1	69.00	35.74	-9.40
6977	0	0	0	1	1	1	-1.00	31.66	-9.40
6978	0	0	0	1	1	1	2.88	31.66	-9.40
6979	0	0	0	1	1	1	6.76	31.66	-9.40
6980	0	0	0	1	1	1	10.64	31.66	-9.40
6981	0	0	0	1	1	1	14.52	31.66	-9.40
6982	0	0	0	1	1	1	18.40	31.66	-9.40
6983	0	0	0	1	1	1	22.28	31.66	-9.40
6984	0	0	0	1	1	1	26.16	31.66	-9.40
6985	0	0	0	1	1	1	30.04	31.66	-9.40
6986	0	0	0	1	1	1	33.92	31.66	-9.40
6987	0	0	0	1	1	1	37.80	31.66	-9.40
6988	0	0	0	1	1	1	41.70	31.66	-9.40
6989	0	0	0	1	1	1	45.60	31.66	-9.40
6990	0	0	0	1	1	1	49.50	31.66	-9.40
6991	0	0	0	1	1	1	53.40	31.66	-9.40
6992	0	0	0	1	1	1	57.30	31.66	-9.40

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6993	0	0	0	1	1	1	61.20	31.66	-9.40
6994	0	0	0	1	1	1	65.10	31.66	-9.40
6995	0	0	0	1	1	1	69.00	31.66	-9.40
6996	0	0	0	1	1	1	-1.00	27.58	-9.40
6997	0	0	0	1	1	1	2.88	27.58	-9.40
6998	0	0	0	1	1	1	6.76	27.58	-9.40
6999	0	0	0	1	1	1	10.64	27.58	-9.40
7000	0	0	0	1	1	1	14.52	27.58	-9.40
7001	0	0	0	1	1	1	18.40	27.58	-9.40
7002	0	0	0	1	1	1	22.28	27.58	-9.40
7003	0	0	0	1	1	1	26.16	27.58	-9.40
7004	0	0	0	1	1	1	30.04	27.58	-9.40
7005	0	0	0	1	1	1	33.92	27.58	-9.40
7006	0	0	0	1	1	1	37.80	27.58	-9.40
7007	0	0	0	1	1	1	41.70	27.58	-9.40
7008	0	0	0	1	1	1	45.60	27.58	-9.40
7009	0	0	0	1	1	1	49.50	27.58	-9.40
7010	0	0	0	1	1	1	53.40	27.58	-9.40
7011	0	0	0	1	1	1	57.30	27.58	-9.40
7012	0	0	0	1	1	1	61.20	27.58	-9.40
7013	0	0	0	1	1	1	65.10	27.58	-9.40
7014	0	0	0	1	1	1	69.00	27.58	-9.40
7015	0	0	0	1	1	1	-1.00	23.50	-9.40
7016	0	0	0	1	1	1	2.88	23.50	-9.40
7017	0	0	0	1	1	1	6.76	23.50	-9.40
7018	0	0	0	1	1	1	10.64	23.50	-9.40
7019	0	0	0	1	1	1	14.52	23.50	-9.40
7020	0	0	0	1	1	1	18.40	23.50	-9.40
7021	0	0	0	1	1	1	22.28	23.50	-9.40
7022	0	0	0	1	1	1	26.16	23.50	-9.40
7023	0	0	0	1	1	1	30.04	23.50	-9.40
7024	0	0	0	1	1	1	33.92	23.50	-9.40
7025	0	0	0	1	1	1	37.80	23.50	-9.40
7026	0	0	0	1	1	1	41.70	23.50	-9.40
7027	0	0	0	1	1	1	45.60	23.50	-9.40
7028	0	0	0	1	1	1	49.50	23.50	-9.40
7029	0	0	0	1	1	1	53.40	23.50	-9.40
7030	0	0	0	1	1	1	57.30	23.50	-9.40
7031	0	0	0	1	1	1	61.20	23.50	-9.40
7032	0	0	0	1	1	1	65.10	23.50	-9.40
7033	0	0	0	1	1	1	69.00	23.50	-9.40
7034	0	0	0	1	1	1	-1.00	19.42	-9.40
7035	0	0	0	1	1	1	2.88	19.42	-9.40
7036	0	0	0	1	1	1	6.76	19.42	-9.40
7037	0	0	0	1	1	1	10.64	19.42	-9.40
7038	0	0	0	1	1	1	14.52	19.42	-9.40
7039	0	0	0	1	1	1	18.40	19.42	-9.40
7040	0	0	0	1	1	1	22.28	19.42	-9.40
7041	0	0	0	1	1	1	26.16	19.42	-9.40
7042	0	0	0	1	1	1	30.04	19.42	-9.40
7043	0	0	0	1	1	1	33.92	19.42	-9.40
7044	0	0	0	1	1	1	37.80	19.42	-9.40
7045	0	0	0	1	1	1	41.70	19.42	-9.40
7046	0	0	0	1	1	1	45.60	19.42	-9.40
7047	0	0	0	1	1	1	49.50	19.42	-9.40
7048	0	0	0	1	1	1	53.40	19.42	-9.40
7049	0	0	0	1	1	1	57.30	19.42	-9.40
7050	0	0	0	1	1	1	61.20	19.42	-9.40
7051	0	0	0	1	1	1	65.10	19.42	-9.40
7052	0	0	0	1	1	1	69.00	19.42	-9.40
7053	0	0	0	1	1	1	-1.00	15.34	-9.40
7054	0	0	0	1	1	1	2.88	15.34	-9.40
7055	0	0	0	1	1	1	6.76	15.34	-9.40

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7056	0	0	0	1	1	1	10.64	15.34	-9.40
7057	0	0	0	1	1	1	14.52	15.34	-9.40
7058	0	0	0	1	1	1	18.40	15.34	-9.40
7059	0	0	0	1	1	1	22.28	15.34	-9.40
7060	0	0	0	1	1	1	26.16	15.34	-9.40
7061	0	0	0	1	1	1	30.04	15.34	-9.40
7062	0	0	0	1	1	1	33.92	15.34	-9.40
7063	0	0	0	1	1	1	37.80	15.34	-9.40
7064	0	0	0	1	1	1	41.70	15.34	-9.40
7065	0	0	0	1	1	1	45.60	15.34	-9.40
7066	0	0	0	1	1	1	49.50	15.34	-9.40
7067	0	0	0	1	1	1	53.40	15.34	-9.40
7068	0	0	0	1	1	1	57.30	15.34	-9.40
7069	0	0	0	1	1	1	61.20	15.34	-9.40
7070	0	0	0	1	1	1	65.10	15.34	-9.40
7071	0	0	0	1	1	1	69.00	15.34	-9.40
7072	0	0	0	1	1	1	-1.00	11.26	-9.40
7073	0	0	0	1	1	1	2.88	11.26	-9.40
7074	0	0	0	1	1	1	6.76	11.26	-9.40
7075	0	0	0	1	1	1	10.64	11.26	-9.40
7076	0	0	0	1	1	1	14.52	11.26	-9.40
7077	0	0	0	1	1	1	18.40	11.26	-9.40
7078	0	0	0	1	1	1	22.28	11.26	-9.40
7079	0	0	0	1	1	1	26.16	11.26	-9.40
7080	0	0	0	1	1	1	30.04	11.26	-9.40
7081	0	0	0	1	1	1	33.92	11.26	-9.40
7082	0	0	0	1	1	1	37.80	11.26	-9.40
7083	0	0	0	1	1	1	41.70	11.26	-9.40
7084	0	0	0	1	1	1	45.60	11.26	-9.40
7085	0	0	0	1	1	1	49.50	11.26	-9.40
7086	0	0	0	1	1	1	53.40	11.26	-9.40
7087	0	0	0	1	1	1	57.30	11.26	-9.40
7088	0	0	0	1	1	1	61.20	11.26	-9.40
7089	0	0	0	1	1	1	65.10	11.26	-9.40
7090	0	0	0	1	1	1	69.00	11.26	-9.40
7091	0	0	0	1	1	1	-1.00	7.18	-9.40
7092	0	0	0	1	1	1	2.88	7.18	-9.40
7093	0	0	0	1	1	1	6.76	7.18	-9.40
7094	0	0	0	1	1	1	10.64	7.18	-9.40
7095	0	0	0	1	1	1	14.52	7.18	-9.40
7096	0	0	0	1	1	1	18.40	7.18	-9.40
7097	0	0	0	1	1	1	22.28	7.18	-9.40
7098	0	0	0	1	1	1	26.16	7.18	-9.40
7099	0	0	0	1	1	1	30.04	7.18	-9.40
7100	0	0	0	1	1	1	33.92	7.18	-9.40
7101	0	0	0	1	1	1	37.80	7.18	-9.40
7102	0	0	0	1	1	1	41.70	7.18	-9.40
7103	0	0	0	1	1	1	45.60	7.18	-9.40
7104	0	0	0	1	1	1	49.50	7.18	-9.40
7105	0	0	0	1	1	1	53.40	7.18	-9.40
7106	0	0	0	1	1	1	57.30	7.18	-9.40
7107	0	0	0	1	1	1	61.20	7.18	-9.40
7108	0	0	0	1	1	1	65.10	7.18	-9.40
7109	0	0	0	1	1	1	69.00	7.18	-9.40
7110	0	0	0	1	1	1	-1.00	3.09	-9.40
7111	0	0	0	1	1	1	2.88	3.09	-9.40
7112	0	0	0	1	1	1	6.76	3.09	-9.40
7113	0	0	0	1	1	1	10.64	3.09	-9.40
7114	0	0	0	1	1	1	14.52	3.09	-9.40
7115	0	0	0	1	1	1	18.40	3.09	-9.40
7116	0	0	0	1	1	1	22.28	3.09	-9.40
7117	0	0	0	1	1	1	26.16	3.09	-9.40
7118	0	0	0	1	1	1	30.04	3.09	-9.40

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7119	0	0	0	1	1	1	33.92	3.09	-9.40
7120	0	0	0	1	1	1	37.80	3.09	-9.40
7121	0	0	0	1	1	1	41.70	3.09	-9.40
7122	0	0	0	1	1	1	45.60	3.09	-9.40
7123	0	0	0	1	1	1	49.50	3.09	-9.40
7124	0	0	0	1	1	1	53.40	3.09	-9.40
7125	0	0	0	1	1	1	57.30	3.09	-9.40
7126	0	0	0	1	1	1	61.20	3.09	-9.40
7127	0	0	0	1	1	1	65.10	3.09	-9.40
7128	0	0	0	1	1	1	69.00	3.09	-9.40
7129	0	0	0	1	1	1	-1.00	-1.00	-9.40
7130	0	0	0	1	1	1	2.88	-1.00	-9.40
7131	0	0	0	1	1	1	6.76	-1.00	-9.40
7132	0	0	0	1	1	1	10.64	-1.00	-9.40
7133	0	0	0	1	1	1	14.52	-1.00	-9.40
7134	0	0	0	1	1	1	18.40	-1.00	-9.40
7135	0	0	0	1	1	1	22.28	-1.00	-9.40
7136	0	0	0	1	1	1	26.16	-1.00	-9.40
7137	0	0	0	1	1	1	30.04	-1.00	-9.40
7138	0	0	0	1	1	1	33.92	-1.00	-9.40
7139	0	0	0	1	1	1	37.80	-1.00	-9.40
7140	0	0	0	1	1	1	41.70	-1.00	-9.40
7141	0	0	0	1	1	1	45.60	-1.00	-9.40
7142	0	0	0	1	1	1	49.50	-1.00	-9.40
7143	0	0	0	1	1	1	53.40	-1.00	-9.40
7144	0	0	0	1	1	1	57.30	-1.00	-9.40
7145	0	0	0	1	1	1	61.20	-1.00	-9.40
7146	0	0	0	1	1	1	65.10	-1.00	-9.40
7147	0	0	0	1	1	1	69.00	-1.00	-9.40
7148	1	1	1	1	1	1	0.00	0.00	0.00
7200	1	1	1	1	1	1	0.00	0.00	0.00
7201	0	0	0	1	1	1	-1.00	48.00	-10.40
7202	0	0	0	1	1	1	2.88	48.00	-10.40
7203	0	0	0	1	1	1	6.76	48.00	-10.40
7204	0	0	0	1	1	1	10.64	48.00	-10.40
7205	0	0	0	1	1	1	14.52	48.00	-10.40
7206	0	0	0	1	1	1	18.40	48.00	-10.40
7207	0	0	0	1	1	1	22.28	48.00	-10.40
7208	0	0	0	1	1	1	26.16	48.00	-10.40
7209	0	0	0	1	1	1	30.04	48.00	-10.40
7210	0	0	0	1	1	1	33.92	48.00	-10.40
7211	0	0	0	1	1	1	37.80	48.00	-10.40
7212	0	0	0	1	1	1	41.70	48.00	-10.40
7213	0	0	0	1	1	1	45.60	48.00	-10.40
7214	0	0	0	1	1	1	49.50	48.00	-10.40
7215	0	0	0	1	1	1	53.40	48.00	-10.40
7216	0	0	0	1	1	1	57.30	48.00	-10.40
7217	0	0	0	1	1	1	61.20	48.00	-10.40
7218	0	0	0	1	1	1	65.10	48.00	-10.40
7219	0	0	0	1	1	1	69.00	48.00	-10.40
7220	0	0	0	1	1	1	-1.00	43.91	-10.40
7221	0	0	0	1	1	1	2.88	43.91	-10.40
7222	0	0	0	1	1	1	6.76	43.91	-10.40
7223	0	0	0	1	1	1	10.64	43.91	-10.40
7224	0	0	0	1	1	1	14.52	43.91	-10.40
7225	0	0	0	1	1	1	18.40	43.91	-10.40
7226	0	0	0	1	1	1	22.28	43.91	-10.40
7227	0	0	0	1	1	1	26.16	43.91	-10.40
7228	0	0	0	1	1	1	30.04	43.91	-10.40
7229	0	0	0	1	1	1	33.92	43.91	-10.40
7230	0	0	0	1	1	1	37.80	43.91	-10.40
7231	0	0	0	1	1	1	41.70	43.91	-10.40
7232	0	0	0	1	1	1	45.60	43.91	-10.40

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7233	0	0	0	1	1	1	49.50	43.91	-10.40
7234	0	0	0	1	1	1	53.40	43.91	-10.40
7235	0	0	0	1	1	1	57.30	43.91	-10.40
7236	0	0	0	1	1	1	61.20	43.91	-10.40
7237	0	0	0	1	1	1	65.10	43.91	-10.40
7238	0	0	0	1	1	1	69.00	43.91	-10.40
7239	0	0	0	1	1	1	-1.00	39.82	-10.40
7240	0	0	0	1	1	1	2.88	39.82	-10.40
7241	0	0	0	1	1	1	6.76	39.82	-10.40
7242	0	0	0	1	1	1	10.64	39.82	-10.40
7243	0	0	0	1	1	1	14.52	39.82	-10.40
7244	0	0	0	1	1	1	18.40	39.82	-10.40
7245	0	0	0	1	1	1	22.28	39.82	-10.40
7246	0	0	0	1	1	1	26.16	39.82	-10.40
7247	0	0	0	1	1	1	30.04	39.82	-10.40
7248	0	0	0	1	1	1	33.92	39.82	-10.40
7249	0	0	0	1	1	1	37.80	39.82	-10.40
7250	0	0	0	1	1	1	41.70	39.82	-10.40
7251	0	0	0	1	1	1	45.60	39.82	-10.40
7252	0	0	0	1	1	1	49.50	39.82	-10.40
7253	0	0	0	1	1	1	53.40	39.82	-10.40
7254	0	0	0	1	1	1	57.30	39.82	-10.40
7255	0	0	0	1	1	1	61.20	39.82	-10.40
7256	0	0	0	1	1	1	65.10	39.82	-10.40
7257	0	0	0	1	1	1	69.00	39.82	-10.40
7258	0	0	0	1	1	1	-1.00	35.74	-10.40
7259	0	0	0	1	1	1	2.88	35.74	-10.40
7260	0	0	0	1	1	1	6.76	35.74	-10.40
7261	0	0	0	1	1	1	10.64	35.74	-10.40
7262	0	0	0	1	1	1	14.52	35.74	-10.40
7263	0	0	0	1	1	1	18.40	35.74	-10.40
7264	0	0	0	1	1	1	22.28	35.74	-10.40
7265	0	0	0	1	1	1	26.16	35.74	-10.40
7266	0	0	0	1	1	1	30.04	35.74	-10.40
7267	0	0	0	1	1	1	33.92	35.74	-10.40
7268	0	0	0	1	1	1	37.80	35.74	-10.40
7269	0	0	0	1	1	1	41.70	35.74	-10.40
7270	0	0	0	1	1	1	45.60	35.74	-10.40
7271	0	0	0	1	1	1	49.50	35.74	-10.40
7272	0	0	0	1	1	1	53.40	35.74	-10.40
7273	0	0	0	1	1	1	57.30	35.74	-10.40
7274	0	0	0	1	1	1	61.20	35.74	-10.40
7275	0	0	0	1	1	1	65.10	35.74	-10.40
7276	0	0	0	1	1	1	69.00	35.74	-10.40
7277	0	0	0	1	1	1	-1.00	31.66	-10.40
7278	0	0	0	1	1	1	2.88	31.66	-10.40
7279	0	0	0	1	1	1	6.76	31.66	-10.40
7280	0	0	0	1	1	1	10.64	31.66	-10.40
7281	0	0	0	1	1	1	14.52	31.66	-10.40
7282	0	0	0	1	1	1	18.40	31.66	-10.40
7283	0	0	0	1	1	1	22.28	31.66	-10.40
7284	0	0	0	1	1	1	26.16	31.66	-10.40
7285	0	0	0	1	1	1	30.04	31.66	-10.40
7286	0	0	0	1	1	1	33.92	31.66	-10.40
7287	0	0	0	1	1	1	37.80	31.66	-10.40
7288	0	0	0	1	1	1	41.70	31.66	-10.40
7289	0	0	0	1	1	1	45.60	31.66	-10.40
7290	0	0	0	1	1	1	49.50	31.66	-10.40
7291	0	0	0	1	1	1	53.40	31.66	-10.40
7292	0	0	0	1	1	1	57.30	31.66	-10.40
7293	0	0	0	1	1	1	61.20	31.66	-10.40
7294	0	0	0	1	1	1	65.10	31.66	-10.40
7295	0	0	0	1	1	1	69.00	31.66	-10.40

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7296	0	0	0	1	1	1	-1.00	27.58	-10.40
7297	0	0	0	1	1	1	2.88	27.58	-10.40
7298	0	0	0	1	1	1	6.76	27.58	-10.40
7299	0	0	0	1	1	1	10.64	27.58	-10.40
7300	0	0	0	1	1	1	14.52	27.58	-10.40
7301	0	0	0	1	1	1	18.40	27.58	-10.40
7302	0	0	0	1	1	1	22.28	27.58	-10.40
7303	0	0	0	1	1	1	26.16	27.58	-10.40
7304	0	0	0	1	1	1	30.04	27.58	-10.40
7305	0	0	0	1	1	1	33.92	27.58	-10.40
7306	0	0	0	1	1	1	37.80	27.58	-10.40
7307	0	0	0	1	1	1	41.70	27.58	-10.40
7308	0	0	0	1	1	1	45.60	27.58	-10.40
7309	0	0	0	1	1	1	49.50	27.58	-10.40
7310	0	0	0	1	1	1	53.40	27.58	-10.40
7311	0	0	0	1	1	1	57.30	27.58	-10.40
7312	0	0	0	1	1	1	61.20	27.58	-10.40
7313	0	0	0	1	1	1	65.10	27.58	-10.40
7314	0	0	0	1	1	1	69.00	27.58	-10.40
7315	0	0	0	1	1	1	-1.00	23.50	-10.40
7316	0	0	0	1	1	1	2.88	23.50	-10.40
7317	0	0	0	1	1	1	6.76	23.50	-10.40
7318	0	0	0	1	1	1	10.64	23.50	-10.40
7319	0	0	0	1	1	1	14.52	23.50	-10.40
7320	0	0	0	1	1	1	18.40	23.50	-10.40
7321	0	0	0	1	1	1	22.28	23.50	-10.40
7322	0	0	0	1	1	1	26.16	23.50	-10.40
7323	0	0	0	1	1	1	30.04	23.50	-10.40
7324	0	0	0	1	1	1	33.92	23.50	-10.40
7325	0	0	0	1	1	1	37.80	23.50	-10.40
7326	0	0	0	1	1	1	41.70	23.50	-10.40
7327	0	0	0	1	1	1	45.60	23.50	-10.40
7328	0	0	0	1	1	1	49.50	23.50	-10.40
7329	0	0	0	1	1	1	53.40	23.50	-10.40
7330	0	0	0	1	1	1	57.30	23.50	-10.40
7331	0	0	0	1	1	1	61.20	23.50	-10.40
7332	0	0	0	1	1	1	65.10	23.50	-10.40
7333	0	0	0	1	1	1	69.00	23.50	-10.40
7334	0	0	0	1	1	1	-1.00	19.42	-10.40
7335	0	0	0	1	1	1	2.88	19.42	-10.40
7336	0	0	0	1	1	1	6.76	19.42	-10.40
7337	0	0	0	1	1	1	10.64	19.42	-10.40
7338	0	0	0	1	1	1	14.52	19.42	-10.40
7339	0	0	0	1	1	1	18.40	19.42	-10.40
7340	0	0	0	1	1	1	22.28	19.42	-10.40
7341	0	0	0	1	1	1	26.16	19.42	-10.40
7342	0	0	0	1	1	1	30.04	19.42	-10.40
7343	0	0	0	1	1	1	33.92	19.42	-10.40
7344	0	0	0	1	1	1	37.80	19.42	-10.40
7345	0	0	0	1	1	1	41.70	19.42	-10.40
7346	0	0	0	1	1	1	45.60	19.42	-10.40
7347	0	0	0	1	1	1	49.50	19.42	-10.40
7348	0	0	0	1	1	1	53.40	19.42	-10.40
7349	0	0	0	1	1	1	57.30	19.42	-10.40
7350	0	0	0	1	1	1	61.20	19.42	-10.40
7351	0	0	0	1	1	1	65.10	19.42	-10.40
7352	0	0	0	1	1	1	69.00	19.42	-10.40
7353	0	0	0	1	1	1	-1.00	15.34	-10.40
7354	0	0	0	1	1	1	2.88	15.34	-10.40
7355	0	0	0	1	1	1	6.76	15.34	-10.40
7356	0	0	0	1	1	1	10.64	15.34	-10.40
7357	0	0	0	1	1	1	14.52	15.34	-10.40
7358	0	0	0	1	1	1	18.40	15.34	-10.40

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7359	0	0	0	1	1	1	22.28	15.34	-10.40
7360	0	0	0	1	1	1	26.16	15.34	-10.40
7361	0	0	0	1	1	1	30.04	15.34	-10.40
7362	0	0	0	1	1	1	33.92	15.34	-10.40
7363	0	0	0	1	1	1	37.80	15.34	-10.40
7364	0	0	0	1	1	1	41.70	15.34	-10.40
7365	0	0	0	1	1	1	45.60	15.34	-10.40
7366	0	0	0	1	1	1	49.50	15.34	-10.40
7367	0	0	0	1	1	1	53.40	15.34	-10.40
7368	0	0	0	1	1	1	57.30	15.34	-10.40
7369	0	0	0	1	1	1	61.20	15.34	-10.40
7370	0	0	0	1	1	1	65.10	15.34	-10.40
7371	0	0	0	1	1	1	69.00	15.34	-10.40
7372	0	0	0	1	1	1	-1.00	11.26	-10.40
7373	0	0	0	1	1	1	2.88	11.26	-10.40
7374	0	0	0	1	1	1	6.76	11.26	-10.40
7375	0	0	0	1	1	1	10.64	11.26	-10.40
7376	0	0	0	1	1	1	14.52	11.26	-10.40
7377	0	0	0	1	1	1	18.40	11.26	-10.40
7378	0	0	0	1	1	1	22.28	11.26	-10.40
7379	0	0	0	1	1	1	26.16	11.26	-10.40
7380	0	0	0	1	1	1	30.04	11.26	-10.40
7381	0	0	0	1	1	1	33.92	11.26	-10.40
7382	0	0	0	1	1	1	37.80	11.26	-10.40
7383	0	0	0	1	1	1	41.70	11.26	-10.40
7384	0	0	0	1	1	1	45.60	11.26	-10.40
7385	0	0	0	1	1	1	49.50	11.26	-10.40
7386	0	0	0	1	1	1	53.40	11.26	-10.40
7387	0	0	0	1	1	1	57.30	11.26	-10.40
7388	0	0	0	1	1	1	61.20	11.26	-10.40
7389	0	0	0	1	1	1	65.10	11.26	-10.40
7390	0	0	0	1	1	1	69.00	11.26	-10.40
7391	0	0	0	1	1	1	-1.00	7.18	-10.40
7392	0	0	0	1	1	1	2.88	7.18	-10.40
7393	0	0	0	1	1	1	6.76	7.18	-10.40
7394	0	0	0	1	1	1	10.64	7.18	-10.40
7395	0	0	0	1	1	1	14.52	7.18	-10.40
7396	0	0	0	1	1	1	18.40	7.18	-10.40
7397	0	0	0	1	1	1	22.28	7.18	-10.40
7398	0	0	0	1	1	1	26.16	7.18	-10.40
7399	0	0	0	1	1	1	30.04	7.18	-10.40
7400	0	0	0	1	1	1	33.92	7.18	-10.40
7401	0	0	0	1	1	1	37.80	7.18	-10.40
7402	0	0	0	1	1	1	41.70	7.18	-10.40
7403	0	0	0	1	1	1	45.60	7.18	-10.40
7404	0	0	0	1	1	1	49.50	7.18	-10.40
7405	0	0	0	1	1	1	53.40	7.18	-10.40
7406	0	0	0	1	1	1	57.30	7.18	-10.40
7407	0	0	0	1	1	1	61.20	7.18	-10.40
7408	0	0	0	1	1	1	65.10	7.18	-10.40
7409	0	0	0	1	1	1	69.00	7.18	-10.40
7410	0	0	0	1	1	1	-1.00	3.09	-10.40
7411	0	0	0	1	1	1	2.88	3.09	-10.40
7412	0	0	0	1	1	1	6.76	3.09	-10.40
7413	0	0	0	1	1	1	10.64	3.09	-10.40
7414	0	0	0	1	1	1	14.52	3.09	-10.40
7415	0	0	0	1	1	1	18.40	3.09	-10.40
7416	0	0	0	1	1	1	22.28	3.09	-10.40
7417	0	0	0	1	1	1	26.16	3.09	-10.40
7418	0	0	0	1	1	1	30.04	3.09	-10.40
7419	0	0	0	1	1	1	33.92	3.09	-10.40
7420	0	0	0	1	1	1	37.80	3.09	-10.40
7421	0	0	0	1	1	1	41.70	3.09	-10.40

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7422	0	0	0	1	1	1	45.60	3.09	-10.40
7423	0	0	0	1	1	1	49.50	3.09	-10.40
7424	0	0	0	1	1	1	53.40	3.09	-10.40
7425	0	0	0	1	1	1	57.30	3.09	-10.40
7426	0	0	0	1	1	1	61.20	3.09	-10.40
7427	0	0	0	1	1	1	65.10	3.09	-10.40
7428	0	0	0	1	1	1	69.00	3.09	-10.40
7429	0	0	0	1	1	1	-1.00	-1.00	-10.40
7430	0	0	0	1	1	1	2.88	-1.00	-10.40
7431	0	0	0	1	1	1	6.76	-1.00	-10.40
7432	0	0	0	1	1	1	10.64	-1.00	-10.40
7433	0	0	0	1	1	1	14.52	-1.00	-10.40
7434	0	0	0	1	1	1	18.40	-1.00	-10.40
7435	0	0	0	1	1	1	22.28	-1.00	-10.40
7436	0	0	0	1	1	1	26.16	-1.00	-10.40
7437	0	0	0	1	1	1	30.04	-1.00	-10.40
7438	0	0	0	1	1	1	33.92	-1.00	-10.40
7439	0	0	0	1	1	1	37.80	-1.00	-10.40
7440	0	0	0	1	1	1	41.70	-1.00	-10.40
7441	0	0	0	1	1	1	45.60	-1.00	-10.40
7442	0	0	0	1	1	1	49.50	-1.00	-10.40
7443	0	0	0	1	1	1	53.40	-1.00	-10.40
7444	0	0	0	1	1	1	57.30	-1.00	-10.40
7445	0	0	0	1	1	1	61.20	-1.00	-10.40
7446	0	0	0	1	1	1	65.10	-1.00	-10.40
7447	0	0	0	1	1	1	69.00	-1.00	-10.40
7448	1	1	1	1	1	1	0.00	0.00	0.00
7500	1	1	1	1	1	1	0.00	0.00	0.00
7501	0	0	0	1	1	1	-1.00	48.00	-11.50
7502	0	0	0	1	1	1	2.88	48.00	-11.50
7503	0	0	0	1	1	1	6.76	48.00	-11.50
7504	0	0	0	1	1	1	10.64	48.00	-11.50
7505	0	0	0	1	1	1	14.52	48.00	-11.50
7506	0	0	0	1	1	1	18.40	48.00	-11.50
7507	0	0	0	1	1	1	22.28	48.00	-11.50
7508	0	0	0	1	1	1	26.16	48.00	-11.50
7509	0	0	0	1	1	1	30.04	48.00	-11.50
7510	0	0	0	1	1	1	33.92	48.00	-11.50
7511	0	0	0	1	1	1	37.80	48.00	-11.50
7512	0	0	0	1	1	1	41.70	48.00	-11.50
7513	0	0	0	1	1	1	45.60	48.00	-11.50
7514	0	0	0	1	1	1	49.50	48.00	-11.50
7515	0	0	0	1	1	1	53.40	48.00	-11.50
7516	0	0	0	1	1	1	57.30	48.00	-11.50
7517	0	0	0	1	1	1	61.20	48.00	-11.50
7518	0	0	0	1	1	1	65.10	48.00	-11.50
7519	0	0	0	1	1	1	69.00	48.00	-11.50
7520	0	0	0	1	1	1	-1.00	43.91	-11.50
7521	0	0	0	1	1	1	2.88	43.91	-11.50
7522	0	0	0	1	1	1	6.76	43.91	-11.50
7523	0	0	0	1	1	1	10.64	43.91	-11.50
7524	0	0	0	1	1	1	14.52	43.91	-11.50
7525	0	0	0	1	1	1	18.40	43.91	-11.50
7526	0	0	0	1	1	1	22.28	43.91	-11.50
7527	0	0	0	1	1	1	26.16	43.91	-11.50
7528	0	0	0	1	1	1	30.04	43.91	-11.50
7529	0	0	0	1	1	1	33.92	43.91	-11.50
7530	0	0	0	1	1	1	37.80	43.91	-11.50
7531	0	0	0	1	1	1	41.70	43.91	-11.50
7532	0	0	0	1	1	1	45.60	43.91	-11.50
7533	0	0	0	1	1	1	49.50	43.91	-11.50
7534	0	0	0	1	1	1	53.40	43.91	-11.50
7535	0	0	0	1	1	1	57.30	43.91	-11.50

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7536	0	0	0	1	1	1	61.20	43.91	-11.50
7537	0	0	0	1	1	1	65.10	43.91	-11.50
7538	0	0	0	1	1	1	69.00	43.91	-11.50
7539	0	0	0	1	1	1	-1.00	39.82	-11.50
7540	0	0	0	1	1	1	2.88	39.82	-11.50
7541	0	0	0	1	1	1	6.76	39.82	-11.50
7542	0	0	0	1	1	1	10.64	39.82	-11.50
7543	0	0	0	1	1	1	14.52	39.82	-11.50
7544	0	0	0	1	1	1	18.40	39.82	-11.50
7545	0	0	0	1	1	1	22.28	39.82	-11.50
7546	0	0	0	1	1	1	26.16	39.82	-11.50
7547	0	0	0	1	1	1	30.04	39.82	-11.50
7548	0	0	0	1	1	1	33.92	39.82	-11.50
7549	0	0	0	1	1	1	37.80	39.82	-11.50
7550	0	0	0	1	1	1	41.70	39.82	-11.50
7551	0	0	0	1	1	1	45.60	39.82	-11.50
7552	0	0	0	1	1	1	49.50	39.82	-11.50
7553	0	0	0	1	1	1	53.40	39.82	-11.50
7554	0	0	0	1	1	1	57.30	39.82	-11.50
7555	0	0	0	1	1	1	61.20	39.82	-11.50
7556	0	0	0	1	1	1	65.10	39.82	-11.50
7557	0	0	0	1	1	1	69.00	39.82	-11.50
7558	0	0	0	1	1	1	-1.00	35.74	-11.50
7559	0	0	0	1	1	1	2.88	35.74	-11.50
7560	0	0	0	1	1	1	6.76	35.74	-11.50
7561	0	0	0	1	1	1	10.64	35.74	-11.50
7562	0	0	0	1	1	1	14.52	35.74	-11.50
7563	0	0	0	1	1	1	18.40	35.74	-11.50
7564	0	0	0	1	1	1	22.28	35.74	-11.50
7565	0	0	0	1	1	1	26.16	35.74	-11.50
7566	0	0	0	1	1	1	30.04	35.74	-11.50
7567	0	0	0	1	1	1	33.92	35.74	-11.50
7568	0	0	0	1	1	1	37.80	35.74	-11.50
7569	0	0	0	1	1	1	41.70	35.74	-11.50
7570	0	0	0	1	1	1	45.60	35.74	-11.50
7571	0	0	0	1	1	1	49.50	35.74	-11.50
7572	0	0	0	1	1	1	53.40	35.74	-11.50
7573	0	0	0	1	1	1	57.30	35.74	-11.50
7574	0	0	0	1	1	1	61.20	35.74	-11.50
7575	0	0	0	1	1	1	65.10	35.74	-11.50
7576	0	0	0	1	1	1	69.00	35.74	-11.50
7577	0	0	0	1	1	1	-1.00	31.66	-11.50
7578	0	0	0	1	1	1	2.88	31.66	-11.50
7579	0	0	0	1	1	1	6.76	31.66	-11.50
7580	0	0	0	1	1	1	10.64	31.66	-11.50
7581	0	0	0	1	1	1	14.52	31.66	-11.50
7582	0	0	0	1	1	1	18.40	31.66	-11.50
7583	0	0	0	1	1	1	22.28	31.66	-11.50
7584	0	0	0	1	1	1	26.16	31.66	-11.50
7585	0	0	0	1	1	1	30.04	31.66	-11.50
7586	0	0	0	1	1	1	33.92	31.66	-11.50
7587	0	0	0	1	1	1	37.80	31.66	-11.50
7588	0	0	0	1	1	1	41.70	31.66	-11.50
7589	0	0	0	1	1	1	45.60	31.66	-11.50
7590	0	0	0	1	1	1	49.50	31.66	-11.50
7591	0	0	0	1	1	1	53.40	31.66	-11.50
7592	0	0	0	1	1	1	57.30	31.66	-11.50
7593	0	0	0	1	1	1	61.20	31.66	-11.50
7594	0	0	0	1	1	1	65.10	31.66	-11.50
7595	0	0	0	1	1	1	69.00	31.66	-11.50
7596	0	0	0	1	1	1	-1.00	27.58	-11.50
7597	0	0	0	1	1	1	2.88	27.58	-11.50
7598	0	0	0	1	1	1	6.76	27.58	-11.50

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7599	0	0	0	1	1	1	10.64	27.58	-11.50
7600	0	0	0	1	1	1	14.52	27.58	-11.50
7601	0	0	0	1	1	1	18.40	27.58	-11.50
7602	0	0	0	1	1	1	22.28	27.58	-11.50
7603	0	0	0	1	1	1	26.16	27.58	-11.50
7604	0	0	0	1	1	1	30.04	27.58	-11.50
7605	0	0	0	1	1	1	33.92	27.58	-11.50
7606	0	0	0	1	1	1	37.80	27.58	-11.50
7607	0	0	0	1	1	1	41.70	27.58	-11.50
7608	0	0	0	1	1	1	45.60	27.58	-11.50
7609	0	0	0	1	1	1	49.50	27.58	-11.50
7610	0	0	0	1	1	1	53.40	27.58	-11.50
7611	0	0	0	1	1	1	57.30	27.58	-11.50
7612	0	0	0	1	1	1	61.20	27.58	-11.50
7613	0	0	0	1	1	1	65.10	27.58	-11.50
7614	0	0	0	1	1	1	69.00	27.58	-11.50
7615	0	0	0	1	1	1	-1.00	23.50	-11.50
7616	0	0	0	1	1	1	2.88	23.50	-11.50
7617	0	0	0	1	1	1	6.76	23.50	-11.50
7618	0	0	0	1	1	1	10.64	23.50	-11.50
7619	0	0	0	1	1	1	14.52	23.50	-11.50
7620	0	0	0	1	1	1	18.40	23.50	-11.50
7621	0	0	0	1	1	1	22.28	23.50	-11.50
7622	0	0	0	1	1	1	26.16	23.50	-11.50
7623	0	0	0	1	1	1	30.04	23.50	-11.50
7624	0	0	0	1	1	1	33.92	23.50	-11.50
7625	0	0	0	1	1	1	37.80	23.50	-11.50
7626	0	0	0	1	1	1	41.70	23.50	-11.50
7627	0	0	0	1	1	1	45.60	23.50	-11.50
7628	0	0	0	1	1	1	49.50	23.50	-11.50
7629	0	0	0	1	1	1	53.40	23.50	-11.50
7630	0	0	0	1	1	1	57.30	23.50	-11.50
7631	0	0	0	1	1	1	61.20	23.50	-11.50
7632	0	0	0	1	1	1	65.10	23.50	-11.50
7633	0	0	0	1	1	1	69.00	23.50	-11.50
7634	0	0	0	1	1	1	-1.00	19.42	-11.50
7635	0	0	0	1	1	1	2.88	19.42	-11.50
7636	0	0	0	1	1	1	6.76	19.42	-11.50
7637	0	0	0	1	1	1	10.64	19.42	-11.50
7638	0	0	0	1	1	1	14.52	19.42	-11.50
7639	0	0	0	1	1	1	18.40	19.42	-11.50
7640	0	0	0	1	1	1	22.28	19.42	-11.50
7641	0	0	0	1	1	1	26.16	19.42	-11.50
7642	0	0	0	1	1	1	30.04	19.42	-11.50
7643	0	0	0	1	1	1	33.92	19.42	-11.50
7644	0	0	0	1	1	1	37.80	19.42	-11.50
7645	0	0	0	1	1	1	41.70	19.42	-11.50
7646	0	0	0	1	1	1	45.60	19.42	-11.50
7647	0	0	0	1	1	1	49.50	19.42	-11.50
7648	0	0	0	1	1	1	53.40	19.42	-11.50
7649	0	0	0	1	1	1	57.30	19.42	-11.50
7650	0	0	0	1	1	1	61.20	19.42	-11.50
7651	0	0	0	1	1	1	65.10	19.42	-11.50
7652	0	0	0	1	1	1	69.00	19.42	-11.50
7653	0	0	0	1	1	1	-1.00	15.34	-11.50
7654	0	0	0	1	1	1	2.88	15.34	-11.50
7655	0	0	0	1	1	1	6.76	15.34	-11.50
7656	0	0	0	1	1	1	10.64	15.34	-11.50
7657	0	0	0	1	1	1	14.52	15.34	-11.50
7658	0	0	0	1	1	1	18.40	15.34	-11.50
7659	0	0	0	1	1	1	22.28	15.34	-11.50
7660	0	0	0	1	1	1	26.16	15.34	-11.50
7661	0	0	0	1	1	1	30.04	15.34	-11.50

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7662	0	0	0	1	1	1	33.92	15.34	-11.50
7663	0	0	0	1	1	1	37.80	15.34	-11.50
7664	0	0	0	1	1	1	41.70	15.34	-11.50
7665	0	0	0	1	1	1	45.60	15.34	-11.50
7666	0	0	0	1	1	1	49.50	15.34	-11.50
7667	0	0	0	1	1	1	53.40	15.34	-11.50
7668	0	0	0	1	1	1	57.30	15.34	-11.50
7669	0	0	0	1	1	1	61.20	15.34	-11.50
7670	0	0	0	1	1	1	65.10	15.34	-11.50
7671	0	0	0	1	1	1	69.00	15.34	-11.50
7672	0	0	0	1	1	1	-1.00	11.26	-11.50
7673	0	0	0	1	1	1	2.88	11.26	-11.50
7674	0	0	0	1	1	1	6.76	11.26	-11.50
7675	0	0	0	1	1	1	10.64	11.26	-11.50
7676	0	0	0	1	1	1	14.52	11.26	-11.50
7677	0	0	0	1	1	1	18.40	11.26	-11.50
7678	0	0	0	1	1	1	22.28	11.26	-11.50
7679	0	0	0	1	1	1	26.16	11.26	-11.50
7680	0	0	0	1	1	1	30.04	11.26	-11.50
7681	0	0	0	1	1	1	33.92	11.26	-11.50
7682	0	0	0	1	1	1	37.80	11.26	-11.50
7683	0	0	0	1	1	1	41.70	11.26	-11.50
7684	0	0	0	1	1	1	45.60	11.26	-11.50
7685	0	0	0	1	1	1	49.50	11.26	-11.50
7686	0	0	0	1	1	1	53.40	11.26	-11.50
7687	0	0	0	1	1	1	57.30	11.26	-11.50
7688	0	0	0	1	1	1	61.20	11.26	-11.50
7689	0	0	0	1	1	1	65.10	11.26	-11.50
7690	0	0	0	1	1	1	69.00	11.26	-11.50
7691	0	0	0	1	1	1	-1.00	7.18	-11.50
7692	0	0	0	1	1	1	2.88	7.18	-11.50
7693	0	0	0	1	1	1	6.76	7.18	-11.50
7694	0	0	0	1	1	1	10.64	7.18	-11.50
7695	0	0	0	1	1	1	14.52	7.18	-11.50
7696	0	0	0	1	1	1	18.40	7.18	-11.50
7697	0	0	0	1	1	1	22.28	7.18	-11.50
7698	0	0	0	1	1	1	26.16	7.18	-11.50
7699	0	0	0	1	1	1	30.04	7.18	-11.50
7700	0	0	0	1	1	1	33.92	7.18	-11.50
7701	0	0	0	1	1	1	37.80	7.18	-11.50
7702	0	0	0	1	1	1	41.70	7.18	-11.50
7703	0	0	0	1	1	1	45.60	7.18	-11.50
7704	0	0	0	1	1	1	49.50	7.18	-11.50
7705	0	0	0	1	1	1	53.40	7.18	-11.50
7706	0	0	0	1	1	1	57.30	7.18	-11.50
7707	0	0	0	1	1	1	61.20	7.18	-11.50
7708	0	0	0	1	1	1	65.10	7.18	-11.50
7709	0	0	0	1	1	1	69.00	7.18	-11.50
7710	0	0	0	1	1	1	-1.00	3.09	-11.50
7711	0	0	0	1	1	1	2.88	3.09	-11.50
7712	0	0	0	1	1	1	6.76	3.09	-11.50
7713	0	0	0	1	1	1	10.64	3.09	-11.50
7714	0	0	0	1	1	1	14.52	3.09	-11.50
7715	0	0	0	1	1	1	18.40	3.09	-11.50
7716	0	0	0	1	1	1	22.28	3.09	-11.50
7717	0	0	0	1	1	1	26.16	3.09	-11.50
7718	0	0	0	1	1	1	30.04	3.09	-11.50
7719	0	0	0	1	1	1	33.92	3.09	-11.50
7720	0	0	0	1	1	1	37.80	3.09	-11.50
7721	0	0	0	1	1	1	41.70	3.09	-11.50
7722	0	0	0	1	1	1	45.60	3.09	-11.50
7723	0	0	0	1	1	1	49.50	3.09	-11.50
7724	0	0	0	1	1	1	53.40	3.09	-11.50

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7725	0	0	0	1	1	1	57.30	3.09	-11.50
7726	0	0	0	1	1	1	61.20	3.09	-11.50
7727	0	0	0	1	1	1	65.10	3.09	-11.50
7728	0	0	0	1	1	1	69.00	3.09	-11.50
7729	0	0	0	1	1	1	-1.00	-1.00	-11.50
7730	0	0	0	1	1	1	2.88	-1.00	-11.50
7731	0	0	0	1	1	1	6.76	-1.00	-11.50
7732	0	0	0	1	1	1	10.64	-1.00	-11.50
7733	0	0	0	1	1	1	14.52	-1.00	-11.50
7734	0	0	0	1	1	1	18.40	-1.00	-11.50
7735	0	0	0	1	1	1	22.28	-1.00	-11.50
7736	0	0	0	1	1	1	26.16	-1.00	-11.50
7737	0	0	0	1	1	1	30.04	-1.00	-11.50
7738	0	0	0	1	1	1	33.92	-1.00	-11.50
7739	0	0	0	1	1	1	37.80	-1.00	-11.50
7740	0	0	0	1	1	1	41.70	-1.00	-11.50
7741	0	0	0	1	1	1	45.60	-1.00	-11.50
7742	0	0	0	1	1	1	49.50	-1.00	-11.50
7743	0	0	0	1	1	1	53.40	-1.00	-11.50
7744	0	0	0	1	1	1	57.30	-1.00	-11.50
7745	0	0	0	1	1	1	61.20	-1.00	-11.50
7746	0	0	0	1	1	1	65.10	-1.00	-11.50
7747	0	0	0	1	1	1	69.00	-1.00	-11.50
7748	1	1	1	1	1	1	0.00	0.00	0.00
7800	1	1	1	1	1	1	0.00	0.00	0.00
7801	0	0	0	1	1	1	-1.00	48.00	-12.50
7802	0	0	0	1	1	1	2.88	48.00	-12.50
7803	0	0	0	1	1	1	6.76	48.00	-12.50
7804	0	0	0	1	1	1	10.64	48.00	-12.50
7805	0	0	0	1	1	1	14.52	48.00	-12.50
7806	0	0	0	1	1	1	18.40	48.00	-12.50
7807	0	0	0	1	1	1	22.28	48.00	-12.50
7808	0	0	0	1	1	1	26.16	48.00	-12.50
7809	0	0	0	1	1	1	30.04	48.00	-12.50
7810	0	0	0	1	1	1	33.92	48.00	-12.50
7811	0	0	0	1	1	1	37.80	48.00	-12.50
7812	0	0	0	1	1	1	41.70	48.00	-12.50
7813	0	0	0	1	1	1	45.60	48.00	-12.50
7814	0	0	0	1	1	1	49.50	48.00	-12.50
7815	0	0	0	1	1	1	53.40	48.00	-12.50
7816	0	0	0	1	1	1	57.30	48.00	-12.50
7817	0	0	0	1	1	1	61.20	48.00	-12.50
7818	0	0	0	1	1	1	65.10	48.00	-12.50
7819	0	0	0	1	1	1	69.00	48.00	-12.50
7820	0	0	0	1	1	1	-1.00	43.91	-12.50
7821	0	0	0	1	1	1	2.88	43.91	-12.50
7822	0	0	0	1	1	1	6.76	43.91	-12.50
7823	0	0	0	1	1	1	10.64	43.91	-12.50
7824	0	0	0	1	1	1	14.52	43.91	-12.50
7825	0	0	0	1	1	1	18.40	43.91	-12.50
7826	0	0	0	1	1	1	22.28	43.91	-12.50
7827	0	0	0	1	1	1	26.16	43.91	-12.50
7828	0	0	0	1	1	1	30.04	43.91	-12.50
7829	0	0	0	1	1	1	33.92	43.91	-12.50
7830	0	0	0	1	1	1	37.80	43.91	-12.50
7831	0	0	0	1	1	1	41.70	43.91	-12.50
7832	0	0	0	1	1	1	45.60	43.91	-12.50
7833	0	0	0	1	1	1	49.50	43.91	-12.50
7834	0	0	0	1	1	1	53.40	43.91	-12.50
7835	0	0	0	1	1	1	57.30	43.91	-12.50
7836	0	0	0	1	1	1	61.20	43.91	-12.50
7837	0	0	0	1	1	1	65.10	43.91	-12.50
7838	0	0	0	1	1	1	69.00	43.91	-12.50

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7839	0	0	0	1	1	1	-1.00	39.82	-12.50
7840	0	0	0	1	1	1	2.88	39.82	-12.50
7841	0	0	0	1	1	1	6.76	39.82	-12.50
7842	0	0	0	1	1	1	10.64	39.82	-12.50
7843	0	0	0	1	1	1	14.52	39.82	-12.50
7844	0	0	0	1	1	1	18.40	39.82	-12.50
7845	0	0	0	1	1	1	22.28	39.82	-12.50
7846	0	0	0	1	1	1	26.16	39.82	-12.50
7847	0	0	0	1	1	1	30.04	39.82	-12.50
7848	0	0	0	1	1	1	33.92	39.82	-12.50
7849	0	0	0	1	1	1	37.80	39.82	-12.50
7850	0	0	0	1	1	1	41.70	39.82	-12.50
7851	0	0	0	1	1	1	45.60	39.82	-12.50
7852	0	0	0	1	1	1	49.50	39.82	-12.50
7853	0	0	0	1	1	1	53.40	39.82	-12.50
7854	0	0	0	1	1	1	57.30	39.82	-12.50
7855	0	0	0	1	1	1	61.20	39.82	-12.50
7856	0	0	0	1	1	1	65.10	39.82	-12.50
7857	0	0	0	1	1	1	69.00	39.82	-12.50
7858	0	0	0	1	1	1	-1.00	35.74	-12.50
7859	0	0	0	1	1	1	2.88	35.74	-12.50
7860	0	0	0	1	1	1	6.76	35.74	-12.50
7861	0	0	0	1	1	1	10.64	35.74	-12.50
7862	0	0	0	1	1	1	14.52	35.74	-12.50
7863	0	0	0	1	1	1	18.40	35.74	-12.50
7864	0	0	0	1	1	1	22.28	35.74	-12.50
7865	0	0	0	1	1	1	26.16	35.74	-12.50
7866	0	0	0	1	1	1	30.04	35.74	-12.50
7867	0	0	0	1	1	1	33.92	35.74	-12.50
7868	0	0	0	1	1	1	37.80	35.74	-12.50
7869	0	0	0	1	1	1	41.70	35.74	-12.50
7870	0	0	0	1	1	1	45.60	35.74	-12.50
7871	0	0	0	1	1	1	49.50	35.74	-12.50
7872	0	0	0	1	1	1	53.40	35.74	-12.50
7873	0	0	0	1	1	1	57.30	35.74	-12.50
7874	0	0	0	1	1	1	61.20	35.74	-12.50
7875	0	0	0	1	1	1	65.10	35.74	-12.50
7876	0	0	0	1	1	1	69.00	35.74	-12.50
7877	0	0	0	1	1	1	-1.00	31.66	-12.50
7878	0	0	0	1	1	1	2.88	31.66	-12.50
7879	0	0	0	1	1	1	6.76	31.66	-12.50
7880	0	0	0	1	1	1	10.64	31.66	-12.50
7881	0	0	0	1	1	1	14.52	31.66	-12.50
7882	0	0	0	1	1	1	18.40	31.66	-12.50
7883	0	0	0	1	1	1	22.28	31.66	-12.50
7884	0	0	0	1	1	1	26.16	31.66	-12.50
7885	0	0	0	1	1	1	30.04	31.66	-12.50
7886	0	0	0	1	1	1	33.92	31.66	-12.50
7887	0	0	0	1	1	1	37.80	31.66	-12.50
7888	0	0	0	1	1	1	41.70	31.66	-12.50
7889	0	0	0	1	1	1	45.60	31.66	-12.50
7890	0	0	0	1	1	1	49.50	31.66	-12.50
7891	0	0	0	1	1	1	53.40	31.66	-12.50
7892	0	0	0	1	1	1	57.30	31.66	-12.50
7893	0	0	0	1	1	1	61.20	31.66	-12.50
7894	0	0	0	1	1	1	65.10	31.66	-12.50
7895	0	0	0	1	1	1	69.00	31.66	-12.50
7896	0	0	0	1	1	1	-1.00	27.58	-12.50
7897	0	0	0	1	1	1	2.88	27.58	-12.50
7898	0	0	0	1	1	1	6.76	27.58	-12.50
7899	0	0	0	1	1	1	10.64	27.58	-12.50
7900	0	0	0	1	1	1	14.52	27.58	-12.50
7901	0	0	0	1	1	1	18.40	27.58	-12.50

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7902	0	0	0	1	1	1	22.28	27.58	-12.50
7903	0	0	0	1	1	1	26.16	27.58	-12.50
7904	0	0	0	1	1	1	30.04	27.58	-12.50
7905	0	0	0	1	1	1	33.92	27.58	-12.50
7906	0	0	0	1	1	1	37.80	27.58	-12.50
7907	0	0	0	1	1	1	41.70	27.58	-12.50
7908	0	0	0	1	1	1	45.60	27.58	-12.50
7909	0	0	0	1	1	1	49.50	27.58	-12.50
7910	0	0	0	1	1	1	53.40	27.58	-12.50
7911	0	0	0	1	1	1	57.30	27.58	-12.50
7912	0	0	0	1	1	1	61.20	27.58	-12.50
7913	0	0	0	1	1	1	65.10	27.58	-12.50
7914	0	0	0	1	1	1	69.00	27.58	-12.50
7915	0	0	0	1	1	1	-1.00	23.50	-12.50
7916	0	0	0	1	1	1	2.88	23.50	-12.50
7917	0	0	0	1	1	1	6.76	23.50	-12.50
7918	0	0	0	1	1	1	10.64	23.50	-12.50
7919	0	0	0	1	1	1	14.52	23.50	-12.50
7920	0	0	0	1	1	1	18.40	23.50	-12.50
7921	0	0	0	1	1	1	22.28	23.50	-12.50
7922	0	0	0	1	1	1	26.16	23.50	-12.50
7923	0	0	0	1	1	1	30.04	23.50	-12.50
7924	0	0	0	1	1	1	33.92	23.50	-12.50
7925	0	0	0	1	1	1	37.80	23.50	-12.50
7926	0	0	0	1	1	1	41.70	23.50	-12.50
7927	0	0	0	1	1	1	45.60	23.50	-12.50
7928	0	0	0	1	1	1	49.50	23.50	-12.50
7929	0	0	0	1	1	1	53.40	23.50	-12.50
7930	0	0	0	1	1	1	57.30	23.50	-12.50
7931	0	0	0	1	1	1	61.20	23.50	-12.50
7932	0	0	0	1	1	1	65.10	23.50	-12.50
7933	0	0	0	1	1	1	69.00	23.50	-12.50
7934	0	0	0	1	1	1	-1.00	19.42	-12.50
7935	0	0	0	1	1	1	2.88	19.42	-12.50
7936	0	0	0	1	1	1	6.76	19.42	-12.50
7937	0	0	0	1	1	1	10.64	19.42	-12.50
7938	0	0	0	1	1	1	14.52	19.42	-12.50
7939	0	0	0	1	1	1	18.40	19.42	-12.50
7940	0	0	0	1	1	1	22.28	19.42	-12.50
7941	0	0	0	1	1	1	26.16	19.42	-12.50
7942	0	0	0	1	1	1	30.04	19.42	-12.50
7943	0	0	0	1	1	1	33.92	19.42	-12.50
7944	0	0	0	1	1	1	37.80	19.42	-12.50
7945	0	0	0	1	1	1	41.70	19.42	-12.50
7946	0	0	0	1	1	1	45.60	19.42	-12.50
7947	0	0	0	1	1	1	49.50	19.42	-12.50
7948	0	0	0	1	1	1	53.40	19.42	-12.50
7949	0	0	0	1	1	1	57.30	19.42	-12.50
7950	0	0	0	1	1	1	61.20	19.42	-12.50
7951	0	0	0	1	1	1	65.10	19.42	-12.50
7952	0	0	0	1	1	1	69.00	19.42	-12.50
7953	0	0	0	1	1	1	-1.00	15.34	-12.50
7954	0	0	0	1	1	1	2.88	15.34	-12.50
7955	0	0	0	1	1	1	6.76	15.34	-12.50
7956	0	0	0	1	1	1	10.64	15.34	-12.50
7957	0	0	0	1	1	1	14.52	15.34	-12.50
7958	0	0	0	1	1	1	18.40	15.34	-12.50
7959	0	0	0	1	1	1	22.28	15.34	-12.50
7960	0	0	0	1	1	1	26.16	15.34	-12.50
7961	0	0	0	1	1	1	30.04	15.34	-12.50
7962	0	0	0	1	1	1	33.92	15.34	-12.50
7963	0	0	0	1	1	1	37.80	15.34	-12.50
7964	0	0	0	1	1	1	41.70	15.34	-12.50

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7965	0	0	0	1	1	1	45.60	15.34	-12.50
7966	0	0	0	1	1	1	49.50	15.34	-12.50
7967	0	0	0	1	1	1	53.40	15.34	-12.50
7968	0	0	0	1	1	1	57.30	15.34	-12.50
7969	0	0	0	1	1	1	61.20	15.34	-12.50
7970	0	0	0	1	1	1	65.10	15.34	-12.50
7971	0	0	0	1	1	1	69.00	15.34	-12.50
7972	0	0	0	1	1	1	-1.00	11.26	-12.50
7973	0	0	0	1	1	1	2.88	11.26	-12.50
7974	0	0	0	1	1	1	6.76	11.26	-12.50
7975	0	0	0	1	1	1	10.64	11.26	-12.50
7976	0	0	0	1	1	1	14.52	11.26	-12.50
7977	0	0	0	1	1	1	18.40	11.26	-12.50
7978	0	0	0	1	1	1	22.28	11.26	-12.50
7979	0	0	0	1	1	1	26.16	11.26	-12.50
7980	0	0	0	1	1	1	30.04	11.26	-12.50
7981	0	0	0	1	1	1	33.92	11.26	-12.50
7982	0	0	0	1	1	1	37.80	11.26	-12.50
7983	0	0	0	1	1	1	41.70	11.26	-12.50
7984	0	0	0	1	1	1	45.60	11.26	-12.50
7985	0	0	0	1	1	1	49.50	11.26	-12.50
7986	0	0	0	1	1	1	53.40	11.26	-12.50
7987	0	0	0	1	1	1	57.30	11.26	-12.50
7988	0	0	0	1	1	1	61.20	11.26	-12.50
7989	0	0	0	1	1	1	65.10	11.26	-12.50
7990	0	0	0	1	1	1	69.00	11.26	-12.50
7991	0	0	0	1	1	1	-1.00	7.18	-12.50
7992	0	0	0	1	1	1	2.88	7.18	-12.50
7993	0	0	0	1	1	1	6.76	7.18	-12.50
7994	0	0	0	1	1	1	10.64	7.18	-12.50
7995	0	0	0	1	1	1	14.52	7.18	-12.50
7996	0	0	0	1	1	1	18.40	7.18	-12.50
7997	0	0	0	1	1	1	22.28	7.18	-12.50
7998	0	0	0	1	1	1	26.16	7.18	-12.50
7999	0	0	0	1	1	1	30.04	7.18	-12.50
8000	0	0	0	1	1	1	33.92	7.18	-12.50
8001	0	0	0	1	1	1	37.80	7.18	-12.50
8002	0	0	0	1	1	1	41.70	7.18	-12.50
8003	0	0	0	1	1	1	45.60	7.18	-12.50
8004	0	0	0	1	1	1	49.50	7.18	-12.50
8005	0	0	0	1	1	1	53.40	7.18	-12.50
8006	0	0	0	1	1	1	57.30	7.18	-12.50
8007	0	0	0	1	1	1	61.20	7.18	-12.50
8008	0	0	0	1	1	1	65.10	7.18	-12.50
8009	0	0	0	1	1	1	69.00	7.18	-12.50
8010	0	0	0	1	1	1	-1.00	3.09	-12.50
8011	0	0	0	1	1	1	2.88	3.09	-12.50
8012	0	0	0	1	1	1	6.76	3.09	-12.50
8013	0	0	0	1	1	1	10.64	3.09	-12.50
8014	0	0	0	1	1	1	14.52	3.09	-12.50
8015	0	0	0	1	1	1	18.40	3.09	-12.50
8016	0	0	0	1	1	1	22.28	3.09	-12.50
8017	0	0	0	1	1	1	26.16	3.09	-12.50
8018	0	0	0	1	1	1	30.04	3.09	-12.50
8019	0	0	0	1	1	1	33.92	3.09	-12.50
8020	0	0	0	1	1	1	37.80	3.09	-12.50
8021	0	0	0	1	1	1	41.70	3.09	-12.50
8022	0	0	0	1	1	1	45.60	3.09	-12.50
8023	0	0	0	1	1	1	49.50	3.09	-12.50
8024	0	0	0	1	1	1	53.40	3.09	-12.50
8025	0	0	0	1	1	1	57.30	3.09	-12.50
8026	0	0	0	1	1	1	61.20	3.09	-12.50
8027	0	0	0	1	1	1	65.10	3.09	-12.50

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8028	0	0	0	1	1	1	69.00	3.09	-12.50
8029	0	0	0	1	1	1	-1.00	-1.00	-12.50
8030	0	0	0	1	1	1	2.88	-1.00	-12.50
8031	0	0	0	1	1	1	6.76	-1.00	-12.50
8032	0	0	0	1	1	1	10.64	-1.00	-12.50
8033	0	0	0	1	1	1	14.52	-1.00	-12.50
8034	0	0	0	1	1	1	18.40	-1.00	-12.50
8035	0	0	0	1	1	1	22.28	-1.00	-12.50
8036	0	0	0	1	1	1	26.16	-1.00	-12.50
8037	0	0	0	1	1	1	30.04	-1.00	-12.50
8038	0	0	0	1	1	1	33.92	-1.00	-12.50
8039	0	0	0	1	1	1	37.80	-1.00	-12.50
8040	0	0	0	1	1	1	41.70	-1.00	-12.50
8041	0	0	0	1	1	1	45.60	-1.00	-12.50
8042	0	0	0	1	1	1	49.50	-1.00	-12.50
8043	0	0	0	1	1	1	53.40	-1.00	-12.50
8044	0	0	0	1	1	1	57.30	-1.00	-12.50
8045	0	0	0	1	1	1	61.20	-1.00	-12.50
8046	0	0	0	1	1	1	65.10	-1.00	-12.50
8047	0	0	0	1	1	1	69.00	-1.00	-12.50
8048	1	1	1	1	1	1	0.00	0.00	0.00
8100	1	1	1	1	1	1	0.00	0.00	0.00
8101	0	0	0	1	1	1	-1.00	48.00	-13.50
8102	0	0	0	1	1	1	2.88	48.00	-13.50
8103	0	0	0	1	1	1	6.76	48.00	-13.50
8104	0	0	0	1	1	1	10.64	48.00	-13.50
8105	0	0	0	1	1	1	14.52	48.00	-13.50
8106	0	0	0	1	1	1	18.40	48.00	-13.50
8107	0	0	0	1	1	1	22.28	48.00	-13.50
8108	0	0	0	1	1	1	26.16	48.00	-13.50
8109	0	0	0	1	1	1	30.04	48.00	-13.50
8110	0	0	0	1	1	1	33.92	48.00	-13.50
8111	0	0	0	1	1	1	37.80	48.00	-13.50
8112	0	0	0	1	1	1	41.70	48.00	-13.50
8113	0	0	0	1	1	1	45.60	48.00	-13.50
8114	0	0	0	1	1	1	49.50	48.00	-13.50
8115	0	0	0	1	1	1	53.40	48.00	-13.50
8116	0	0	0	1	1	1	57.30	48.00	-13.50
8117	0	0	0	1	1	1	61.20	48.00	-13.50
8118	0	0	0	1	1	1	65.10	48.00	-13.50
8119	0	0	0	1	1	1	69.00	48.00	-13.50
8120	0	0	0	1	1	1	-1.00	43.91	-13.50
8121	0	0	0	1	1	1	2.88	43.91	-13.50
8122	0	0	0	1	1	1	6.76	43.91	-13.50
8123	0	0	0	1	1	1	10.64	43.91	-13.50
8124	0	0	0	1	1	1	14.52	43.91	-13.50
8125	0	0	0	1	1	1	18.40	43.91	-13.50
8126	0	0	0	1	1	1	22.28	43.91	-13.50
8127	0	0	0	1	1	1	26.16	43.91	-13.50
8128	0	0	0	1	1	1	30.04	43.91	-13.50
8129	0	0	0	1	1	1	33.92	43.91	-13.50
8130	0	0	0	1	1	1	37.80	43.91	-13.50
8131	0	0	0	1	1	1	41.70	43.91	-13.50
8132	0	0	0	1	1	1	45.60	43.91	-13.50
8133	0	0	0	1	1	1	49.50	43.91	-13.50
8134	0	0	0	1	1	1	53.40	43.91	-13.50
8135	0	0	0	1	1	1	57.30	43.91	-13.50
8136	0	0	0	1	1	1	61.20	43.91	-13.50
8137	0	0	0	1	1	1	65.10	43.91	-13.50
8138	0	0	0	1	1	1	69.00	43.91	-13.50
8139	0	0	0	1	1	1	-1.00	39.82	-13.50
8140	0	0	0	1	1	1	2.88	39.82	-13.50
8141	0	0	0	1	1	1	6.76	39.82	-13.50

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8142	0	0	0	1	1	1	10.64	39.82	-13.50
8143	0	0	0	1	1	1	14.52	39.82	-13.50
8144	0	0	0	1	1	1	18.40	39.82	-13.50
8145	0	0	0	1	1	1	22.28	39.82	-13.50
8146	0	0	0	1	1	1	26.16	39.82	-13.50
8147	0	0	0	1	1	1	30.04	39.82	-13.50
8148	0	0	0	1	1	1	33.92	39.82	-13.50
8149	0	0	0	1	1	1	37.80	39.82	-13.50
8150	0	0	0	1	1	1	41.70	39.82	-13.50
8151	0	0	0	1	1	1	45.60	39.82	-13.50
8152	0	0	0	1	1	1	49.50	39.82	-13.50
8153	0	0	0	1	1	1	53.40	39.82	-13.50
8154	0	0	0	1	1	1	57.30	39.82	-13.50
8155	0	0	0	1	1	1	61.20	39.82	-13.50
8156	0	0	0	1	1	1	65.10	39.82	-13.50
8157	0	0	0	1	1	1	69.00	39.82	-13.50
8158	0	0	0	1	1	1	-1.00	35.74	-13.50
8159	0	0	0	1	1	1	2.88	35.74	-13.50
8160	0	0	0	1	1	1	6.76	35.74	-13.50
8161	0	0	0	1	1	1	10.64	35.74	-13.50
8162	0	0	0	1	1	1	14.52	35.74	-13.50
8163	0	0	0	1	1	1	18.40	35.74	-13.50
8164	0	0	0	1	1	1	22.28	35.74	-13.50
8165	0	0	0	1	1	1	26.16	35.74	-13.50
8166	0	0	0	1	1	1	30.04	35.74	-13.50
8167	0	0	0	1	1	1	33.92	35.74	-13.50
8168	0	0	0	1	1	1	37.80	35.74	-13.50
8169	0	0	0	1	1	1	41.70	35.74	-13.50
8170	0	0	0	1	1	1	45.60	35.74	-13.50
8171	0	0	0	1	1	1	49.50	35.74	-13.50
8172	0	0	0	1	1	1	53.40	35.74	-13.50
8173	0	0	0	1	1	1	57.30	35.74	-13.50
8174	0	0	0	1	1	1	61.20	35.74	-13.50
8175	0	0	0	1	1	1	65.10	35.74	-13.50
8176	0	0	0	1	1	1	69.00	35.74	-13.50
8177	0	0	0	1	1	1	-1.00	31.66	-13.50
8178	0	0	0	1	1	1	2.88	31.66	-13.50
8179	0	0	0	1	1	1	6.76	31.66	-13.50
8180	0	0	0	1	1	1	10.64	31.66	-13.50
8181	0	0	0	1	1	1	14.52	31.66	-13.50
8182	0	0	0	1	1	1	18.40	31.66	-13.50
8183	0	0	0	1	1	1	22.28	31.66	-13.50
8184	0	0	0	1	1	1	26.16	31.66	-13.50
8185	0	0	0	1	1	1	30.04	31.66	-13.50
8186	0	0	0	1	1	1	33.92	31.66	-13.50
8187	0	0	0	1	1	1	37.80	31.66	-13.50
8188	0	0	0	1	1	1	41.70	31.66	-13.50
8189	0	0	0	1	1	1	45.60	31.66	-13.50
8190	0	0	0	1	1	1	49.50	31.66	-13.50
8191	0	0	0	1	1	1	53.40	31.66	-13.50
8192	0	0	0	1	1	1	57.30	31.66	-13.50
8193	0	0	0	1	1	1	61.20	31.66	-13.50
8194	0	0	0	1	1	1	65.10	31.66	-13.50
8195	0	0	0	1	1	1	69.00	31.66	-13.50
8196	0	0	0	1	1	1	-1.00	27.58	-13.50
8197	0	0	0	1	1	1	2.88	27.58	-13.50
8198	0	0	0	1	1	1	6.76	27.58	-13.50
8199	0	0	0	1	1	1	10.64	27.58	-13.50
8200	0	0	0	1	1	1	14.52	27.58	-13.50
8201	0	0	0	1	1	1	18.40	27.58	-13.50
8202	0	0	0	1	1	1	22.28	27.58	-13.50
8203	0	0	0	1	1	1	26.16	27.58	-13.50
8204	0	0	0	1	1	1	30.04	27.58	-13.50

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8205	0	0	0	1	1	1	33.92	27.58	-13.50
8206	0	0	0	1	1	1	37.80	27.58	-13.50
8207	0	0	0	1	1	1	41.70	27.58	-13.50
8208	0	0	0	1	1	1	45.60	27.58	-13.50
8209	0	0	0	1	1	1	49.50	27.58	-13.50
8210	0	0	0	1	1	1	53.40	27.58	-13.50
8211	0	0	0	1	1	1	57.30	27.58	-13.50
8212	0	0	0	1	1	1	61.20	27.58	-13.50
8213	0	0	0	1	1	1	65.10	27.58	-13.50
8214	0	0	0	1	1	1	69.00	27.58	-13.50
8215	0	0	0	1	1	1	-1.00	23.50	-13.50
8216	0	0	0	1	1	1	2.88	23.50	-13.50
8217	0	0	0	1	1	1	6.76	23.50	-13.50
8218	0	0	0	1	1	1	10.64	23.50	-13.50
8219	0	0	0	1	1	1	14.52	23.50	-13.50
8220	0	0	0	1	1	1	18.40	23.50	-13.50
8221	0	0	0	1	1	1	22.28	23.50	-13.50
8222	0	0	0	1	1	1	26.16	23.50	-13.50
8223	0	0	0	1	1	1	30.04	23.50	-13.50
8224	0	0	0	1	1	1	33.92	23.50	-13.50
8225	0	0	0	1	1	1	37.80	23.50	-13.50
8226	0	0	0	1	1	1	41.70	23.50	-13.50
8227	0	0	0	1	1	1	45.60	23.50	-13.50
8228	0	0	0	1	1	1	49.50	23.50	-13.50
8229	0	0	0	1	1	1	53.40	23.50	-13.50
8230	0	0	0	1	1	1	57.30	23.50	-13.50
8231	0	0	0	1	1	1	61.20	23.50	-13.50
8232	0	0	0	1	1	1	65.10	23.50	-13.50
8233	0	0	0	1	1	1	69.00	23.50	-13.50
8234	0	0	0	1	1	1	-1.00	19.42	-13.50
8235	0	0	0	1	1	1	2.88	19.42	-13.50
8236	0	0	0	1	1	1	6.76	19.42	-13.50
8237	0	0	0	1	1	1	10.64	19.42	-13.50
8238	0	0	0	1	1	1	14.52	19.42	-13.50
8239	0	0	0	1	1	1	18.40	19.42	-13.50
8240	0	0	0	1	1	1	22.28	19.42	-13.50
8241	0	0	0	1	1	1	26.16	19.42	-13.50
8242	0	0	0	1	1	1	30.04	19.42	-13.50
8243	0	0	0	1	1	1	33.92	19.42	-13.50
8244	0	0	0	1	1	1	37.80	19.42	-13.50
8245	0	0	0	1	1	1	41.70	19.42	-13.50
8246	0	0	0	1	1	1	45.60	19.42	-13.50
8247	0	0	0	1	1	1	49.50	19.42	-13.50
8248	0	0	0	1	1	1	53.40	19.42	-13.50
8249	0	0	0	1	1	1	57.30	19.42	-13.50
8250	0	0	0	1	1	1	61.20	19.42	-13.50
8251	0	0	0	1	1	1	65.10	19.42	-13.50
8252	0	0	0	1	1	1	69.00	19.42	-13.50
8253	0	0	0	1	1	1	-1.00	15.34	-13.50
8254	0	0	0	1	1	1	2.88	15.34	-13.50
8255	0	0	0	1	1	1	6.76	15.34	-13.50
8256	0	0	0	1	1	1	10.64	15.34	-13.50
8257	0	0	0	1	1	1	14.52	15.34	-13.50
8258	0	0	0	1	1	1	18.40	15.34	-13.50
8259	0	0	0	1	1	1	22.28	15.34	-13.50
8260	0	0	0	1	1	1	26.16	15.34	-13.50
8261	0	0	0	1	1	1	30.04	15.34	-13.50
8262	0	0	0	1	1	1	33.92	15.34	-13.50
8263	0	0	0	1	1	1	37.80	15.34	-13.50
8264	0	0	0	1	1	1	41.70	15.34	-13.50
8265	0	0	0	1	1	1	45.60	15.34	-13.50
8266	0	0	0	1	1	1	49.50	15.34	-13.50
8267	0	0	0	1	1	1	53.40	15.34	-13.50

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8268	0	0	0	1	1	1	57.30	15.34	-13.50
8269	0	0	0	1	1	1	61.20	15.34	-13.50
8270	0	0	0	1	1	1	65.10	15.34	-13.50
8271	0	0	0	1	1	1	69.00	15.34	-13.50
8272	0	0	0	1	1	1	-1.00	11.26	-13.50
8273	0	0	0	1	1	1	2.88	11.26	-13.50
8274	0	0	0	1	1	1	6.76	11.26	-13.50
8275	0	0	0	1	1	1	10.64	11.26	-13.50
8276	0	0	0	1	1	1	14.52	11.26	-13.50
8277	0	0	0	1	1	1	18.40	11.26	-13.50
8278	0	0	0	1	1	1	22.28	11.26	-13.50
8279	0	0	0	1	1	1	26.16	11.26	-13.50
8280	0	0	0	1	1	1	30.04	11.26	-13.50
8281	0	0	0	1	1	1	33.92	11.26	-13.50
8282	0	0	0	1	1	1	37.80	11.26	-13.50
8283	0	0	0	1	1	1	41.70	11.26	-13.50
8284	0	0	0	1	1	1	45.60	11.26	-13.50
8285	0	0	0	1	1	1	49.50	11.26	-13.50
8286	0	0	0	1	1	1	53.40	11.26	-13.50
8287	0	0	0	1	1	1	57.30	11.26	-13.50
8288	0	0	0	1	1	1	61.20	11.26	-13.50
8289	0	0	0	1	1	1	65.10	11.26	-13.50
8290	0	0	0	1	1	1	69.00	11.26	-13.50
8291	0	0	0	1	1	1	-1.00	7.18	-13.50
8292	0	0	0	1	1	1	2.88	7.18	-13.50
8293	0	0	0	1	1	1	6.76	7.18	-13.50
8294	0	0	0	1	1	1	10.64	7.18	-13.50
8295	0	0	0	1	1	1	14.52	7.18	-13.50
8296	0	0	0	1	1	1	18.40	7.18	-13.50
8297	0	0	0	1	1	1	22.28	7.18	-13.50
8298	0	0	0	1	1	1	26.16	7.18	-13.50
8299	0	0	0	1	1	1	30.04	7.18	-13.50
8300	0	0	0	1	1	1	33.92	7.18	-13.50
8301	0	0	0	1	1	1	37.80	7.18	-13.50
8302	0	0	0	1	1	1	41.70	7.18	-13.50
8303	0	0	0	1	1	1	45.60	7.18	-13.50
8304	0	0	0	1	1	1	49.50	7.18	-13.50
8305	0	0	0	1	1	1	53.40	7.18	-13.50
8306	0	0	0	1	1	1	57.30	7.18	-13.50
8307	0	0	0	1	1	1	61.20	7.18	-13.50
8308	0	0	0	1	1	1	65.10	7.18	-13.50
8309	0	0	0	1	1	1	69.00	7.18	-13.50
8310	0	0	0	1	1	1	-1.00	3.09	-13.50
8311	0	0	0	1	1	1	2.88	3.09	-13.50
8312	0	0	0	1	1	1	6.76	3.09	-13.50
8313	0	0	0	1	1	1	10.64	3.09	-13.50
8314	0	0	0	1	1	1	14.52	3.09	-13.50
8315	0	0	0	1	1	1	18.40	3.09	-13.50
8316	0	0	0	1	1	1	22.28	3.09	-13.50
8317	0	0	0	1	1	1	26.16	3.09	-13.50
8318	0	0	0	1	1	1	30.04	3.09	-13.50
8319	0	0	0	1	1	1	33.92	3.09	-13.50
8320	0	0	0	1	1	1	37.80	3.09	-13.50
8321	0	0	0	1	1	1	41.70	3.09	-13.50
8322	0	0	0	1	1	1	45.60	3.09	-13.50
8323	0	0	0	1	1	1	49.50	3.09	-13.50
8324	0	0	0	1	1	1	53.40	3.09	-13.50
8325	0	0	0	1	1	1	57.30	3.09	-13.50
8326	0	0	0	1	1	1	61.20	3.09	-13.50
8327	0	0	0	1	1	1	65.10	3.09	-13.50
8328	0	0	0	1	1	1	69.00	3.09	-13.50
8329	0	0	0	1	1	1	-1.00	-1.00	-13.50
8330	0	0	0	1	1	1	2.88	-1.00	-13.50

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8331	0	0	0	1	1	1	6.76	-1.00	-13.50
8332	0	0	0	1	1	1	10.64	-1.00	-13.50
8333	0	0	0	1	1	1	14.52	-1.00	-13.50
8334	0	0	0	1	1	1	18.40	-1.00	-13.50
8335	0	0	0	1	1	1	22.28	-1.00	-13.50
8336	0	0	0	1	1	1	26.16	-1.00	-13.50
8337	0	0	0	1	1	1	30.04	-1.00	-13.50
8338	0	0	0	1	1	1	33.92	-1.00	-13.50
8339	0	0	0	1	1	1	37.80	-1.00	-13.50
8340	0	0	0	1	1	1	41.70	-1.00	-13.50
8341	0	0	0	1	1	1	45.60	-1.00	-13.50
8342	0	0	0	1	1	1	49.50	-1.00	-13.50
8343	0	0	0	1	1	1	53.40	-1.00	-13.50
8344	0	0	0	1	1	1	57.30	-1.00	-13.50
8345	0	0	0	1	1	1	61.20	-1.00	-13.50
8346	0	0	0	1	1	1	65.10	-1.00	-13.50
8347	0	0	0	1	1	1	69.00	-1.00	-13.50
8348	1	1	1	1	1	1	0.00	0.00	0.00
8400	1	1	1	1	1	1	0.00	0.00	0.00
8401	0	0	0	1	1	1	-1.00	48.00	-14.50
8402	0	0	0	1	1	1	2.88	48.00	-14.50
8403	0	0	0	1	1	1	6.76	48.00	-14.50
8404	0	0	0	1	1	1	10.64	48.00	-14.50
8405	0	0	0	1	1	1	14.52	48.00	-14.50
8406	0	0	0	1	1	1	18.40	48.00	-14.50
8407	0	0	0	1	1	1	22.28	48.00	-14.50
8408	0	0	0	1	1	1	26.16	48.00	-14.50
8409	0	0	0	1	1	1	30.04	48.00	-14.50
8410	0	0	0	1	1	1	33.92	48.00	-14.50
8411	0	0	0	1	1	1	37.80	48.00	-14.50
8412	0	0	0	1	1	1	41.70	48.00	-14.50
8413	0	0	0	1	1	1	45.60	48.00	-14.50
8414	0	0	0	1	1	1	49.50	48.00	-14.50
8415	0	0	0	1	1	1	53.40	48.00	-14.50
8416	0	0	0	1	1	1	57.30	48.00	-14.50
8417	0	0	0	1	1	1	61.20	48.00	-14.50
8418	0	0	0	1	1	1	65.10	48.00	-14.50
8419	0	0	0	1	1	1	69.00	48.00	-14.50
8420	0	0	0	1	1	1	-1.00	43.91	-14.50
8421	0	0	0	1	1	1	2.88	43.91	-14.50
8422	0	0	0	1	1	1	6.76	43.91	-14.50
8423	0	0	0	1	1	1	10.64	43.91	-14.50
8424	0	0	0	1	1	1	14.52	43.91	-14.50
8425	0	0	0	1	1	1	18.40	43.91	-14.50
8426	0	0	0	1	1	1	22.28	43.91	-14.50
8427	0	0	0	1	1	1	26.16	43.91	-14.50
8428	0	0	0	1	1	1	30.04	43.91	-14.50
8429	0	0	0	1	1	1	33.92	43.91	-14.50
8430	0	0	0	1	1	1	37.80	43.91	-14.50
8431	0	0	0	1	1	1	41.70	43.91	-14.50
8432	0	0	0	1	1	1	45.60	43.91	-14.50
8433	0	0	0	1	1	1	49.50	43.91	-14.50
8434	0	0	0	1	1	1	53.40	43.91	-14.50
8435	0	0	0	1	1	1	57.30	43.91	-14.50
8436	0	0	0	1	1	1	61.20	43.91	-14.50
8437	0	0	0	1	1	1	65.10	43.91	-14.50
8438	0	0	0	1	1	1	69.00	43.91	-14.50
8439	0	0	0	1	1	1	-1.00	39.82	-14.50
8440	0	0	0	1	1	1	2.88	39.82	-14.50
8441	0	0	0	1	1	1	6.76	39.82	-14.50
8442	0	0	0	1	1	1	10.64	39.82	-14.50
8443	0	0	0	1	1	1	14.52	39.82	-14.50
8444	0	0	0	1	1	1	18.40	39.82	-14.50

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8445	0	0	0	1	1	1	22.28	39.82	-14.50
8446	0	0	0	1	1	1	26.16	39.82	-14.50
8447	0	0	0	1	1	1	30.04	39.82	-14.50
8448	0	0	0	1	1	1	33.92	39.82	-14.50
8449	0	0	0	1	1	1	37.80	39.82	-14.50
8450	0	0	0	1	1	1	41.70	39.82	-14.50
8451	0	0	0	1	1	1	45.60	39.82	-14.50
8452	0	0	0	1	1	1	49.50	39.82	-14.50
8453	0	0	0	1	1	1	53.40	39.82	-14.50
8454	0	0	0	1	1	1	57.30	39.82	-14.50
8455	0	0	0	1	1	1	61.20	39.82	-14.50
8456	0	0	0	1	1	1	65.10	39.82	-14.50
8457	0	0	0	1	1	1	69.00	39.82	-14.50
8458	0	0	0	1	1	1	-1.00	35.74	-14.50
8459	0	0	0	1	1	1	2.88	35.74	-14.50
8460	0	0	0	1	1	1	6.76	35.74	-14.50
8461	0	0	0	1	1	1	10.64	35.74	-14.50
8462	0	0	0	1	1	1	14.52	35.74	-14.50
8463	0	0	0	1	1	1	18.40	35.74	-14.50
8464	0	0	0	1	1	1	22.28	35.74	-14.50
8465	0	0	0	1	1	1	26.16	35.74	-14.50
8466	0	0	0	1	1	1	30.04	35.74	-14.50
8467	0	0	0	1	1	1	33.92	35.74	-14.50
8468	0	0	0	1	1	1	37.80	35.74	-14.50
8469	0	0	0	1	1	1	41.70	35.74	-14.50
8470	0	0	0	1	1	1	45.60	35.74	-14.50
8471	0	0	0	1	1	1	49.50	35.74	-14.50
8472	0	0	0	1	1	1	53.40	35.74	-14.50
8473	0	0	0	1	1	1	57.30	35.74	-14.50
8474	0	0	0	1	1	1	61.20	35.74	-14.50
8475	0	0	0	1	1	1	65.10	35.74	-14.50
8476	0	0	0	1	1	1	69.00	35.74	-14.50
8477	0	0	0	1	1	1	-1.00	31.66	-14.50
8478	0	0	0	1	1	1	2.88	31.66	-14.50
8479	0	0	0	1	1	1	6.76	31.66	-14.50
8480	0	0	0	1	1	1	10.64	31.66	-14.50
8481	0	0	0	1	1	1	14.52	31.66	-14.50
8482	0	0	0	1	1	1	18.40	31.66	-14.50
8483	0	0	0	1	1	1	22.28	31.66	-14.50
8484	0	0	0	1	1	1	26.16	31.66	-14.50
8485	0	0	0	1	1	1	30.04	31.66	-14.50
8486	0	0	0	1	1	1	33.92	31.66	-14.50
8487	0	0	0	1	1	1	37.80	31.66	-14.50
8488	0	0	0	1	1	1	41.70	31.66	-14.50
8489	0	0	0	1	1	1	45.60	31.66	-14.50
8490	0	0	0	1	1	1	49.50	31.66	-14.50
8491	0	0	0	1	1	1	53.40	31.66	-14.50
8492	0	0	0	1	1	1	57.30	31.66	-14.50
8493	0	0	0	1	1	1	61.20	31.66	-14.50
8494	0	0	0	1	1	1	65.10	31.66	-14.50
8495	0	0	0	1	1	1	69.00	31.66	-14.50
8496	0	0	0	1	1	1	-1.00	27.58	-14.50
8497	0	0	0	1	1	1	2.88	27.58	-14.50
8498	0	0	0	1	1	1	6.76	27.58	-14.50
8499	0	0	0	1	1	1	10.64	27.58	-14.50
8500	0	0	0	1	1	1	14.52	27.58	-14.50
8501	0	0	0	1	1	1	18.40	27.58	-14.50
8502	0	0	0	1	1	1	22.28	27.58	-14.50
8503	0	0	0	1	1	1	26.16	27.58	-14.50
8504	0	0	0	1	1	1	30.04	27.58	-14.50
8505	0	0	0	1	1	1	33.92	27.58	-14.50
8506	0	0	0	1	1	1	37.80	27.58	-14.50
8507	0	0	0	1	1	1	41.70	27.58	-14.50

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8508	0	0	0	1	1	1	45.60	27.58	-14.50
8509	0	0	0	1	1	1	49.50	27.58	-14.50
8510	0	0	0	1	1	1	53.40	27.58	-14.50
8511	0	0	0	1	1	1	57.30	27.58	-14.50
8512	0	0	0	1	1	1	61.20	27.58	-14.50
8513	0	0	0	1	1	1	65.10	27.58	-14.50
8514	0	0	0	1	1	1	69.00	27.58	-14.50
8515	0	0	0	1	1	1	-1.00	23.50	-14.50
8516	0	0	0	1	1	1	2.88	23.50	-14.50
8517	0	0	0	1	1	1	6.76	23.50	-14.50
8518	0	0	0	1	1	1	10.64	23.50	-14.50
8519	0	0	0	1	1	1	14.52	23.50	-14.50
8520	0	0	0	1	1	1	18.40	23.50	-14.50
8521	0	0	0	1	1	1	22.28	23.50	-14.50
8522	0	0	0	1	1	1	26.16	23.50	-14.50
8523	0	0	0	1	1	1	30.04	23.50	-14.50
8524	0	0	0	1	1	1	33.92	23.50	-14.50
8525	0	0	0	1	1	1	37.80	23.50	-14.50
8526	0	0	0	1	1	1	41.70	23.50	-14.50
8527	0	0	0	1	1	1	45.60	23.50	-14.50
8528	0	0	0	1	1	1	49.50	23.50	-14.50
8529	0	0	0	1	1	1	53.40	23.50	-14.50
8530	0	0	0	1	1	1	57.30	23.50	-14.50
8531	0	0	0	1	1	1	61.20	23.50	-14.50
8532	0	0	0	1	1	1	65.10	23.50	-14.50
8533	0	0	0	1	1	1	69.00	23.50	-14.50
8534	0	0	0	1	1	1	-1.00	19.42	-14.50
8535	0	0	0	1	1	1	2.88	19.42	-14.50
8536	0	0	0	1	1	1	6.76	19.42	-14.50
8537	0	0	0	1	1	1	10.64	19.42	-14.50
8538	0	0	0	1	1	1	14.52	19.42	-14.50
8539	0	0	0	1	1	1	18.40	19.42	-14.50
8540	0	0	0	1	1	1	22.28	19.42	-14.50
8541	0	0	0	1	1	1	26.16	19.42	-14.50
8542	0	0	0	1	1	1	30.04	19.42	-14.50
8543	0	0	0	1	1	1	33.92	19.42	-14.50
8544	0	0	0	1	1	1	37.80	19.42	-14.50
8545	0	0	0	1	1	1	41.70	19.42	-14.50
8546	0	0	0	1	1	1	45.60	19.42	-14.50
8547	0	0	0	1	1	1	49.50	19.42	-14.50
8548	0	0	0	1	1	1	53.40	19.42	-14.50
8549	0	0	0	1	1	1	57.30	19.42	-14.50
8550	0	0	0	1	1	1	61.20	19.42	-14.50
8551	0	0	0	1	1	1	65.10	19.42	-14.50
8552	0	0	0	1	1	1	69.00	19.42	-14.50
8553	0	0	0	1	1	1	-1.00	15.34	-14.50
8554	0	0	0	1	1	1	2.88	15.34	-14.50
8555	0	0	0	1	1	1	6.76	15.34	-14.50
8556	0	0	0	1	1	1	10.64	15.34	-14.50
8557	0	0	0	1	1	1	14.52	15.34	-14.50
8558	0	0	0	1	1	1	18.40	15.34	-14.50
8559	0	0	0	1	1	1	22.28	15.34	-14.50
8560	0	0	0	1	1	1	26.16	15.34	-14.50
8561	0	0	0	1	1	1	30.04	15.34	-14.50
8562	0	0	0	1	1	1	33.92	15.34	-14.50
8563	0	0	0	1	1	1	37.80	15.34	-14.50
8564	0	0	0	1	1	1	41.70	15.34	-14.50
8565	0	0	0	1	1	1	45.60	15.34	-14.50
8566	0	0	0	1	1	1	49.50	15.34	-14.50
8567	0	0	0	1	1	1	53.40	15.34	-14.50
8568	0	0	0	1	1	1	57.30	15.34	-14.50
8569	0	0	0	1	1	1	61.20	15.34	-14.50
8570	0	0	0	1	1	1	65.10	15.34	-14.50

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8571	0	0	0	1	1	1	69.00	15.34	-14.50
8572	0	0	0	1	1	1	-1.00	11.26	-14.50
8573	0	0	0	1	1	1	2.88	11.26	-14.50
8574	0	0	0	1	1	1	6.76	11.26	-14.50
8575	0	0	0	1	1	1	10.64	11.26	-14.50
8576	0	0	0	1	1	1	14.52	11.26	-14.50
8577	0	0	0	1	1	1	18.40	11.26	-14.50
8578	0	0	0	1	1	1	22.28	11.26	-14.50
8579	0	0	0	1	1	1	26.16	11.26	-14.50
8580	0	0	0	1	1	1	30.04	11.26	-14.50
8581	0	0	0	1	1	1	33.92	11.26	-14.50
8582	0	0	0	1	1	1	37.80	11.26	-14.50
8583	0	0	0	1	1	1	41.70	11.26	-14.50
8584	0	0	0	1	1	1	45.60	11.26	-14.50
8585	0	0	0	1	1	1	49.50	11.26	-14.50
8586	0	0	0	1	1	1	53.40	11.26	-14.50
8587	0	0	0	1	1	1	57.30	11.26	-14.50
8588	0	0	0	1	1	1	61.20	11.26	-14.50
8589	0	0	0	1	1	1	65.10	11.26	-14.50
8590	0	0	0	1	1	1	69.00	11.26	-14.50
8591	0	0	0	1	1	1	-1.00	7.18	-14.50
8592	0	0	0	1	1	1	2.88	7.18	-14.50
8593	0	0	0	1	1	1	6.76	7.18	-14.50
8594	0	0	0	1	1	1	10.64	7.18	-14.50
8595	0	0	0	1	1	1	14.52	7.18	-14.50
8596	0	0	0	1	1	1	18.40	7.18	-14.50
8597	0	0	0	1	1	1	22.28	7.18	-14.50
8598	0	0	0	1	1	1	26.16	7.18	-14.50
8599	0	0	0	1	1	1	30.04	7.18	-14.50
8600	0	0	0	1	1	1	33.92	7.18	-14.50
8601	0	0	0	1	1	1	37.80	7.18	-14.50
8602	0	0	0	1	1	1	41.70	7.18	-14.50
8603	0	0	0	1	1	1	45.60	7.18	-14.50
8604	0	0	0	1	1	1	49.50	7.18	-14.50
8605	0	0	0	1	1	1	53.40	7.18	-14.50
8606	0	0	0	1	1	1	57.30	7.18	-14.50
8607	0	0	0	1	1	1	61.20	7.18	-14.50
8608	0	0	0	1	1	1	65.10	7.18	-14.50
8609	0	0	0	1	1	1	69.00	7.18	-14.50
8610	0	0	0	1	1	1	-1.00	3.09	-14.50
8611	0	0	0	1	1	1	2.88	3.09	-14.50
8612	0	0	0	1	1	1	6.76	3.09	-14.50
8613	0	0	0	1	1	1	10.64	3.09	-14.50
8614	0	0	0	1	1	1	14.52	3.09	-14.50
8615	0	0	0	1	1	1	18.40	3.09	-14.50
8616	0	0	0	1	1	1	22.28	3.09	-14.50
8617	0	0	0	1	1	1	26.16	3.09	-14.50
8618	0	0	0	1	1	1	30.04	3.09	-14.50
8619	0	0	0	1	1	1	33.92	3.09	-14.50
8620	0	0	0	1	1	1	37.80	3.09	-14.50
8621	0	0	0	1	1	1	41.70	3.09	-14.50
8622	0	0	0	1	1	1	45.60	3.09	-14.50
8623	0	0	0	1	1	1	49.50	3.09	-14.50
8624	0	0	0	1	1	1	53.40	3.09	-14.50
8625	0	0	0	1	1	1	57.30	3.09	-14.50
8626	0	0	0	1	1	1	61.20	3.09	-14.50
8627	0	0	0	1	1	1	65.10	3.09	-14.50
8628	0	0	0	1	1	1	69.00	3.09	-14.50
8629	0	0	0	1	1	1	-1.00	-1.00	-14.50
8630	0	0	0	1	1	1	2.88	-1.00	-14.50
8631	0	0	0	1	1	1	6.76	-1.00	-14.50
8632	0	0	0	1	1	1	10.64	-1.00	-14.50
8633	0	0	0	1	1	1	14.52	-1.00	-14.50

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8634	0	0	0	1	1	1	18.40	-1.00	-14.50
8635	0	0	0	1	1	1	22.28	-1.00	-14.50
8636	0	0	0	1	1	1	26.16	-1.00	-14.50
8637	0	0	0	1	1	1	30.04	-1.00	-14.50
8638	0	0	0	1	1	1	33.92	-1.00	-14.50
8639	0	0	0	1	1	1	37.80	-1.00	-14.50
8640	0	0	0	1	1	1	41.70	-1.00	-14.50
8641	0	0	0	1	1	1	45.60	-1.00	-14.50
8642	0	0	0	1	1	1	49.50	-1.00	-14.50
8643	0	0	0	1	1	1	53.40	-1.00	-14.50
8644	0	0	0	1	1	1	57.30	-1.00	-14.50
8645	0	0	0	1	1	1	61.20	-1.00	-14.50
8646	0	0	0	1	1	1	65.10	-1.00	-14.50
8647	0	0	0	1	1	1	69.00	-1.00	-14.50
8648	1	1	1	1	1	1	0.00	0.00	0.00
8700	1	1	1	1	1	1	0.00	0.00	0.00
8701	0	0	0	1	1	1	-1.00	48.00	-15.50
8702	0	0	0	1	1	1	2.88	48.00	-15.50
8703	0	0	0	1	1	1	6.76	48.00	-15.50
8704	0	0	0	1	1	1	10.64	48.00	-15.50
8705	0	0	0	1	1	1	14.52	48.00	-15.50
8706	0	0	0	1	1	1	18.40	48.00	-15.50
8707	0	0	0	1	1	1	22.28	48.00	-15.50
8708	0	0	0	1	1	1	26.16	48.00	-15.50
8709	0	0	0	1	1	1	30.04	48.00	-15.50
8710	0	0	0	1	1	1	33.92	48.00	-15.50
8711	0	0	0	1	1	1	37.80	48.00	-15.50
8712	0	0	0	1	1	1	41.70	48.00	-15.50
8713	0	0	0	1	1	1	45.60	48.00	-15.50
8714	0	0	0	1	1	1	49.50	48.00	-15.50
8715	0	0	0	1	1	1	53.40	48.00	-15.50
8716	0	0	0	1	1	1	57.30	48.00	-15.50
8717	0	0	0	1	1	1	61.20	48.00	-15.50
8718	0	0	0	1	1	1	65.10	48.00	-15.50
8719	0	0	0	1	1	1	69.00	48.00	-15.50
8720	0	0	0	1	1	1	-1.00	43.91	-15.50
8721	0	0	0	1	1	1	2.88	43.91	-15.50
8722	0	0	0	1	1	1	6.76	43.91	-15.50
8723	0	0	0	1	1	1	10.64	43.91	-15.50
8724	0	0	0	1	1	1	14.52	43.91	-15.50
8725	0	0	0	1	1	1	18.40	43.91	-15.50
8726	0	0	0	1	1	1	22.28	43.91	-15.50
8727	0	0	0	1	1	1	26.16	43.91	-15.50
8728	0	0	0	1	1	1	30.04	43.91	-15.50
8729	0	0	0	1	1	1	33.92	43.91	-15.50
8730	0	0	0	1	1	1	37.80	43.91	-15.50
8731	0	0	0	1	1	1	41.70	43.91	-15.50
8732	0	0	0	1	1	1	45.60	43.91	-15.50
8733	0	0	0	1	1	1	49.50	43.91	-15.50
8734	0	0	0	1	1	1	53.40	43.91	-15.50
8735	0	0	0	1	1	1	57.30	43.91	-15.50
8736	0	0	0	1	1	1	61.20	43.91	-15.50
8737	0	0	0	1	1	1	65.10	43.91	-15.50
8738	0	0	0	1	1	1	69.00	43.91	-15.50
8739	0	0	0	1	1	1	-1.00	39.82	-15.50
8740	0	0	0	1	1	1	2.88	39.82	-15.50
8741	0	0	0	1	1	1	6.76	39.82	-15.50
8742	0	0	0	1	1	1	10.64	39.82	-15.50
8743	0	0	0	1	1	1	14.52	39.82	-15.50
8744	0	0	0	1	1	1	18.40	39.82	-15.50
8745	0	0	0	1	1	1	22.28	39.82	-15.50
8746	0	0	0	1	1	1	26.16	39.82	-15.50
8747	0	0	0	1	1	1	30.04	39.82	-15.50

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8748	0	0	0	1	1	1	33.92	39.82	-15.50
8749	0	0	0	1	1	1	37.80	39.82	-15.50
8750	0	0	0	1	1	1	41.70	39.82	-15.50
8751	0	0	0	1	1	1	45.60	39.82	-15.50
8752	0	0	0	1	1	1	49.50	39.82	-15.50
8753	0	0	0	1	1	1	53.40	39.82	-15.50
8754	0	0	0	1	1	1	57.30	39.82	-15.50
8755	0	0	0	1	1	1	61.20	39.82	-15.50
8756	0	0	0	1	1	1	65.10	39.82	-15.50
8757	0	0	0	1	1	1	69.00	39.82	-15.50
8758	0	0	0	1	1	1	-1.00	35.74	-15.50
8759	0	0	0	1	1	1	2.88	35.74	-15.50
8760	0	0	0	1	1	1	6.76	35.74	-15.50
8761	0	0	0	1	1	1	10.64	35.74	-15.50
8762	0	0	0	1	1	1	14.52	35.74	-15.50
8763	0	0	0	1	1	1	18.40	35.74	-15.50
8764	0	0	0	1	1	1	22.28	35.74	-15.50
8765	0	0	0	1	1	1	26.16	35.74	-15.50
8766	0	0	0	1	1	1	30.04	35.74	-15.50
8767	0	0	0	1	1	1	33.92	35.74	-15.50
8768	0	0	0	1	1	1	37.80	35.74	-15.50
8769	0	0	0	1	1	1	41.70	35.74	-15.50
8770	0	0	0	1	1	1	45.60	35.74	-15.50
8771	0	0	0	1	1	1	49.50	35.74	-15.50
8772	0	0	0	1	1	1	53.40	35.74	-15.50
8773	0	0	0	1	1	1	57.30	35.74	-15.50
8774	0	0	0	1	1	1	61.20	35.74	-15.50
8775	0	0	0	1	1	1	65.10	35.74	-15.50
8776	0	0	0	1	1	1	69.00	35.74	-15.50
8777	0	0	0	1	1	1	-1.00	31.66	-15.50
8778	0	0	0	1	1	1	2.88	31.66	-15.50
8779	0	0	0	1	1	1	6.76	31.66	-15.50
8780	0	0	0	1	1	1	10.64	31.66	-15.50
8781	0	0	0	1	1	1	14.52	31.66	-15.50
8782	0	0	0	1	1	1	18.40	31.66	-15.50
8783	0	0	0	1	1	1	22.28	31.66	-15.50
8784	0	0	0	1	1	1	26.16	31.66	-15.50
8785	0	0	0	1	1	1	30.04	31.66	-15.50
8786	0	0	0	1	1	1	33.92	31.66	-15.50
8787	0	0	0	1	1	1	37.80	31.66	-15.50
8788	0	0	0	1	1	1	41.70	31.66	-15.50
8789	0	0	0	1	1	1	45.60	31.66	-15.50
8790	0	0	0	1	1	1	49.50	31.66	-15.50
8791	0	0	0	1	1	1	53.40	31.66	-15.50
8792	0	0	0	1	1	1	57.30	31.66	-15.50
8793	0	0	0	1	1	1	61.20	31.66	-15.50
8794	0	0	0	1	1	1	65.10	31.66	-15.50
8795	0	0	0	1	1	1	69.00	31.66	-15.50
8796	0	0	0	1	1	1	-1.00	27.58	-15.50
8797	0	0	0	1	1	1	2.88	27.58	-15.50
8798	0	0	0	1	1	1	6.76	27.58	-15.50
8799	0	0	0	1	1	1	10.64	27.58	-15.50
8800	0	0	0	1	1	1	14.52	27.58	-15.50
8801	0	0	0	1	1	1	18.40	27.58	-15.50
8802	0	0	0	1	1	1	22.28	27.58	-15.50
8803	0	0	0	1	1	1	26.16	27.58	-15.50
8804	0	0	0	1	1	1	30.04	27.58	-15.50
8805	0	0	0	1	1	1	33.92	27.58	-15.50
8806	0	0	0	1	1	1	37.80	27.58	-15.50
8807	0	0	0	1	1	1	41.70	27.58	-15.50
8808	0	0	0	1	1	1	45.60	27.58	-15.50
8809	0	0	0	1	1	1	49.50	27.58	-15.50
8810	0	0	0	1	1	1	53.40	27.58	-15.50

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8811	0	0	0	1	1	1	57.30	27.58	-15.50
8812	0	0	0	1	1	1	61.20	27.58	-15.50
8813	0	0	0	1	1	1	65.10	27.58	-15.50
8814	0	0	0	1	1	1	69.00	27.58	-15.50
8815	0	0	0	1	1	1	-1.00	23.50	-15.50
8816	0	0	0	1	1	1	2.88	23.50	-15.50
8817	0	0	0	1	1	1	6.76	23.50	-15.50
8818	0	0	0	1	1	1	10.64	23.50	-15.50
8819	0	0	0	1	1	1	14.52	23.50	-15.50
8820	0	0	0	1	1	1	18.40	23.50	-15.50
8821	0	0	0	1	1	1	22.28	23.50	-15.50
8822	0	0	0	1	1	1	26.16	23.50	-15.50
8823	0	0	0	1	1	1	30.04	23.50	-15.50
8824	0	0	0	1	1	1	33.92	23.50	-15.50
8825	0	0	0	1	1	1	37.80	23.50	-15.50
8826	0	0	0	1	1	1	41.70	23.50	-15.50
8827	0	0	0	1	1	1	45.60	23.50	-15.50
8828	0	0	0	1	1	1	49.50	23.50	-15.50
8829	0	0	0	1	1	1	53.40	23.50	-15.50
8830	0	0	0	1	1	1	57.30	23.50	-15.50
8831	0	0	0	1	1	1	61.20	23.50	-15.50
8832	0	0	0	1	1	1	65.10	23.50	-15.50
8833	0	0	0	1	1	1	69.00	23.50	-15.50
8834	0	0	0	1	1	1	-1.00	19.42	-15.50
8835	0	0	0	1	1	1	2.88	19.42	-15.50
8836	0	0	0	1	1	1	6.76	19.42	-15.50
8837	0	0	0	1	1	1	10.64	19.42	-15.50
8838	0	0	0	1	1	1	14.52	19.42	-15.50
8839	0	0	0	1	1	1	18.40	19.42	-15.50
8840	0	0	0	1	1	1	22.28	19.42	-15.50
8841	0	0	0	1	1	1	26.16	19.42	-15.50
8842	0	0	0	1	1	1	30.04	19.42	-15.50
8843	0	0	0	1	1	1	33.92	19.42	-15.50
8844	0	0	0	1	1	1	37.80	19.42	-15.50
8845	0	0	0	1	1	1	41.70	19.42	-15.50
8846	0	0	0	1	1	1	45.60	19.42	-15.50
8847	0	0	0	1	1	1	49.50	19.42	-15.50
8848	0	0	0	1	1	1	53.40	19.42	-15.50
8849	0	0	0	1	1	1	57.30	19.42	-15.50
8850	0	0	0	1	1	1	61.20	19.42	-15.50
8851	0	0	0	1	1	1	65.10	19.42	-15.50
8852	0	0	0	1	1	1	69.00	19.42	-15.50
8853	0	0	0	1	1	1	-1.00	15.34	-15.50
8854	0	0	0	1	1	1	2.88	15.34	-15.50
8855	0	0	0	1	1	1	6.76	15.34	-15.50
8856	0	0	0	1	1	1	10.64	15.34	-15.50
8857	0	0	0	1	1	1	14.52	15.34	-15.50
8858	0	0	0	1	1	1	18.40	15.34	-15.50
8859	0	0	0	1	1	1	22.28	15.34	-15.50
8860	0	0	0	1	1	1	26.16	15.34	-15.50
8861	0	0	0	1	1	1	30.04	15.34	-15.50
8862	0	0	0	1	1	1	33.92	15.34	-15.50
8863	0	0	0	1	1	1	37.80	15.34	-15.50
8864	0	0	0	1	1	1	41.70	15.34	-15.50
8865	0	0	0	1	1	1	45.60	15.34	-15.50
8866	0	0	0	1	1	1	49.50	15.34	-15.50
8867	0	0	0	1	1	1	53.40	15.34	-15.50
8868	0	0	0	1	1	1	57.30	15.34	-15.50
8869	0	0	0	1	1	1	61.20	15.34	-15.50
8870	0	0	0	1	1	1	65.10	15.34	-15.50
8871	0	0	0	1	1	1	69.00	15.34	-15.50
8872	0	0	0	1	1	1	-1.00	11.26	-15.50
8873	0	0	0	1	1	1	2.88	11.26	-15.50

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8874	0	0	0	1	1	1	6.76	11.26	-15.50
8875	0	0	0	1	1	1	10.64	11.26	-15.50
8876	0	0	0	1	1	1	14.52	11.26	-15.50
8877	0	0	0	1	1	1	18.40	11.26	-15.50
8878	0	0	0	1	1	1	22.28	11.26	-15.50
8879	0	0	0	1	1	1	26.16	11.26	-15.50
8880	0	0	0	1	1	1	30.04	11.26	-15.50
8881	0	0	0	1	1	1	33.92	11.26	-15.50
8882	0	0	0	1	1	1	37.80	11.26	-15.50
8883	0	0	0	1	1	1	41.70	11.26	-15.50
8884	0	0	0	1	1	1	45.60	11.26	-15.50
8885	0	0	0	1	1	1	49.50	11.26	-15.50
8886	0	0	0	1	1	1	53.40	11.26	-15.50
8887	0	0	0	1	1	1	57.30	11.26	-15.50
8888	0	0	0	1	1	1	61.20	11.26	-15.50
8889	0	0	0	1	1	1	65.10	11.26	-15.50
8890	0	0	0	1	1	1	69.00	11.26	-15.50
8891	0	0	0	1	1	1	-1.00	7.18	-15.50
8892	0	0	0	1	1	1	2.88	7.18	-15.50
8893	0	0	0	1	1	1	6.76	7.18	-15.50
8894	0	0	0	1	1	1	10.64	7.18	-15.50
8895	0	0	0	1	1	1	14.52	7.18	-15.50
8896	0	0	0	1	1	1	18.40	7.18	-15.50
8897	0	0	0	1	1	1	22.28	7.18	-15.50
8898	0	0	0	1	1	1	26.16	7.18	-15.50
8899	0	0	0	1	1	1	30.04	7.18	-15.50
8900	0	0	0	1	1	1	33.92	7.18	-15.50
8901	0	0	0	1	1	1	37.80	7.18	-15.50
8902	0	0	0	1	1	1	41.70	7.18	-15.50
8903	0	0	0	1	1	1	45.60	7.18	-15.50
8904	0	0	0	1	1	1	49.50	7.18	-15.50
8905	0	0	0	1	1	1	53.40	7.18	-15.50
8906	0	0	0	1	1	1	57.30	7.18	-15.50
8907	0	0	0	1	1	1	61.20	7.18	-15.50
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2009	6087	6088	6069	6068	5787	5788	5769	5768	2	-1	1
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4085	8926	8927	8908	8907	8626	8627	8608	8607	2	-1	1
4086	8927	8928	8909	8908	8627	8628	8609	8608	2	-1	1
4087	8929	8930	8911	8910	8629	8630	8611	8610	2	-1	1
4088	8930	8931	8912	8911	8630	8631	8612	8611	2	-1	1
4089	8931	8932	8913	8912	8631	8632	8613	8612	2	-1	1
4090	8932	8933	8914	8913	8632	8633	8614	8613	2	-1	1
4091	8933	8934	8915	8914	8633	8634	8615	8614	2	-1	1
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4095	8937	8938	8919	8918	8637	8638	8619	8618	2	-1	1
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4098	8940	8941	8922	8921	8640	8641	8622	8621	2	-1	1
4099	8941	8942	8923	8922	8641	8642	8623	8622	2	-1	1
4100	8942	8943	8924	8923	8642	8643	8624	8623	2	-1	1
4101	8943	8944	8925	8924	8643	8644	8625	8624	2	-1	1
4102	8944	8945	8926	8925	8644	8645	8626	8625	2	-1	1
4103	8945	8946	8927	8926	8645	8646	8627	8626	2	-1	1
4104	8946	8947	8928	8927	8646	8647	8628	8627	2	-1	1

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36	2217	2160	2161	2234	0	1	0	4.00
37	2199	2218	2235	2198	0	1	0	4.00
38	2218	2219	2236	2235	0	1	0	4.00
39	2219	2220	2237	2236	0	1	0	4.00
40	2220	2221	2238	2237	0	1	0	4.00
41	2221	2222	2239	2238	0	1	0	4.00
42	2222	2223	2240	2239	0	1	0	4.00
43	2223	2224	2241	2240	0	1	0	4.00
44	2224	2225	2242	2241	0	1	0	4.00
45	2225	2226	2243	2242	0	1	0	4.00
46	2226	2227	2244	2243	0	1	0	4.00
47	2227	2228	2245	2244	0	1	0	4.00
48	2228	2229	2246	2245	0	1	0	4.00
49	2229	2230	2247	2246	0	1	0	4.00
50	2230	2231	2248	2247	0	1	0	4.00
51	2231	2232	2249	2248	0	1	0	4.00
52	2232	2233	2250	2249	0	1	0	4.00
53	2233	2234	2251	2250	0	1	0	4.00
54	2234	2161	2162	2251	0	1	0	4.00
55	2198	2235	2252	2197	0	1	0	4.00
56	2235	2236	2253	2252	0	1	0	4.00
57	2236	2237	2254	2253	0	1	0	4.00
58	2237	2238	2255	2254	0	1	0	4.00
59	2238	2239	2256	2255	0	1	0	4.00
60	2239	2240	2257	2256	0	1	0	4.00
61	2240	2241	2258	2257	0	1	0	4.00
62	2241	2242	2259	2258	0	1	0	4.00
63	2242	2243	2260	2259	0	1	0	4.00
64	2243	2244	2261	2260	0	1	0	4.00
65	2244	2245	2262	2261	0	1	0	4.00
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67	2246	2247	2264	2263	0	1	0	4.00
68	2247	2248	2265	2264	0	1	0	4.00
69	2248	2249	2266	2265	0	1	0	4.00
70	2249	2250	2267	2266	0	1	0	4.00
71	2250	2251	2268	2267	0	1	0	4.00
72	2251	2162	2163	2268	0	1	0	4.00
73	2197	2252	2269	2196	0	1	0	4.00
74	2252	2253	2270	2269	0	1	0	4.00
75	2253	2254	2271	2270	0	1	0	4.00
76	2254	2255	2272	2271	0	1	0	4.00
77	2255	2256	2273	2272	0	1	0	4.00
78	2256	2257	2274	2273	0	1	0	4.00
79	2257	2258	2275	2274	0	1	0	4.00
80	2258	2259	2276	2275	0	1	0	4.00
81	2259	2260	2277	2276	0	1	0	4.00
82	2260	2261	2278	2277	0	1	0	4.00
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84	2262	2263	2280	2279	0	1	0	4.00
85	2263	2264	2281	2280	0	1	0	4.00
86	2264	2265	2282	2281	0	1	0	4.00
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89	2267	2268	2285	2284	0	1	0	4.00
90	2268	2163	2164	2285	0	1	0	4.00
91	2196	2269	2286	2195	0	1	0	4.00
92	2269	2270	2287	2286	0	1	0	4.00
93	2270	2271	2288	2287	0	1	0	4.00
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96	2273	2274	2291	2290	0	1	0	4.00
97	2274	2275	2292	2291	0	1	0	4.00
98	2275	2276	2293	2292	0	1	0	4.00

					SER-ESB-023-4.txt			
99	2276	2277	2294	2293	0	1	0	4.00
100	2277	2278	2295	2294	0	1	0	4.00
101	2278	2279	2296	2295	0	1	0	4.00
102	2279	2280	2297	2296	0	1	0	4.00
103	2280	2281	2298	2297	0	1	0	4.00
104	2281	2282	2299	2298	0	1	0	4.00
105	2282	2283	2300	2299	0	1	0	4.00
106	2283	2284	2301	2300	0	1	0	4.00
107	2284	2285	2302	2301	0	1	0	4.00
108	2285	2164	2165	2302	0	1	0	4.00
109	2195	2286	2303	2194	0	1	0	4.00
110	2286	2287	2304	2303	0	1	0	4.00
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113	2289	2290	2307	2306	0	1	0	4.00
114	2290	2291	2308	2307	0	1	0	4.00
115	2291	2292	2309	2308	0	1	0	4.00
116	2292	2293	2310	2309	0	1	0	4.00
117	2293	2294	2311	2310	0	1	0	4.00
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119	2295	2296	2313	2312	0	1	0	4.00
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121	2297	2298	2315	2314	0	1	0	4.00
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123	2299	2300	2317	2316	0	1	0	4.00
124	2300	2301	2318	2317	0	1	0	4.00
125	2301	2302	2319	2318	0	1	0	4.00
126	2302	2165	2166	2319	0	1	0	4.00
127	2194	2303	2320	2193	0	1	0	4.00
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132	2307	2308	2325	2324	0	1	0	4.00
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140	2315	2316	2333	2332	0	1	0	4.00
141	2316	2317	2334	2333	0	1	0	4.00
142	2317	2318	2335	2334	0	1	0	4.00
143	2318	2319	2336	2335	0	1	0	4.00
144	2319	2166	2167	2336	0	1	0	4.00
145	2193	2320	2337	2192	0	1	0	4.00
146	2320	2321	2338	2337	0	1	0	4.00
147	2321	2322	2339	2338	0	1	0	4.00
148	2322	2323	2340	2339	0	1	0	4.00
149	2323	2324	2341	2340	0	1	0	4.00
150	2324	2325	2342	2341	0	1	0	4.00
151	2325	2326	2343	2342	0	1	0	4.00
152	2326	2327	2344	2343	0	1	0	4.00
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156	2330	2331	2348	2347	0	1	0	4.00
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159	2333	2334	2351	2350	0	1	0	4.00
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162	2336	2167	2168	2353	0	1	0	4.00
163	2192	2337	2354	2191	0	1	0	4.00
164	2337	2338	2355	2354	0	1	0	4.00
165	2338	2339	2356	2355	0	1	0	4.00
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169	2342	2343	2360	2359	0	1	0	4.00
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186	2358	2359	2376	2375	0	1	0	4.00
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189	2361	2362	2379	2378	0	1	0	4.00
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191	2363	2364	2381	2380	0	1	0	4.00
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193	2365	2366	2383	2382	0	1	0	4.00
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198	2370	2169	2170	2387	0	1	0	4.00
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203	2374	2375	2184	2185	0	1	0	4.00
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208	2379	2380	2179	2180	0	1	0	4.00
209	2380	2381	2178	2179	0	1	0	4.00
210	2381	2382	2177	2178	0	1	0	4.00
211	2382	2383	2176	2177	0	1	0	4.00
212	2383	2384	2175	2176	0	1	0	4.00
213	2384	2385	2174	2175	0	1	0	4.00
214	2385	2386	2173	2174	0	1	0	4.00
215	2386	2387	2172	2173	0	1	0	4.00
216	2387	2170	2171	2172	0	1	0	4.00

3 342 1 -1
SHELL (GR8, RB EAST-WALL PLATE)

1	2.8335E+6	0.17	2.4	0.07	0.07			
1	1001	1002	1062	1061	0	1	0	2.00
2	1002	1003	1063	1062	0	1	0	2.00
3	1003	1004	1064	1063	0	1	0	2.00
4	1004	1005	1065	1064	0	1	0	2.00
5	1005	1006	1066	1065	0	1	0	2.00

					SER-ESB-023-4.txt			
6	1006	1007	1067	1066	0	1	0	2.00
7	1007	1008	1068	1067	0	1	0	2.00
8	1008	1009	1069	1068	0	1	0	2.00
9	1009	1010	1070	1069	0	1	0	2.00
10	1010	1011	1071	1070	0	1	0	2.00
11	1011	1012	1072	1071	0	1	0	2.00
12	1012	1013	1073	1072	0	1	0	2.00
13	1013	1014	1074	1073	0	1	0	2.00
14	1014	1015	1075	1074	0	1	0	2.00
15	1015	1016	1076	1075	0	1	0	2.00
16	1016	1017	1077	1076	0	1	0	2.00
17	1017	1018	1078	1077	0	1	0	2.00
18	1018	1019	1079	1078	0	1	0	2.00
19	1061	1062	1122	1121	0	1	0	2.00
20	1062	1063	1123	1122	0	1	0	2.00
21	1063	1064	1124	1123	0	1	0	2.00
22	1064	1065	1125	1124	0	1	0	2.00
23	1065	1066	1126	1125	0	1	0	2.00
24	1066	1067	1127	1126	0	1	0	2.00
25	1067	1068	1128	1127	0	1	0	2.00
26	1068	1069	1129	1128	0	1	0	2.00
27	1069	1070	1130	1129	0	1	0	2.00
28	1070	1071	1131	1130	0	1	0	2.00
29	1071	1072	1132	1131	0	1	0	2.00
30	1072	1073	1133	1132	0	1	0	2.00
31	1073	1074	1134	1133	0	1	0	2.00
32	1074	1075	1135	1134	0	1	0	2.00
33	1075	1076	1136	1135	0	1	0	2.00
34	1076	1077	1137	1136	0	1	0	2.00
35	1077	1078	1138	1137	0	1	0	2.00
36	1078	1079	1139	1138	0	1	0	2.00
37	1121	1122	1182	1181	0	1	0	2.00
38	1122	1123	1183	1182	0	1	0	2.00
39	1123	1124	1184	1183	0	1	0	2.00
40	1124	1125	1185	1184	0	1	0	2.00
41	1125	1126	1186	1185	0	1	0	2.00
42	1126	1127	1187	1186	0	1	0	2.00
43	1127	1128	1188	1187	0	1	0	2.00
44	1128	1129	1189	1188	0	1	0	2.00
45	1129	1130	1190	1189	0	1	0	2.00
46	1130	1131	1191	1190	0	1	0	2.00
47	1131	1132	1192	1191	0	1	0	2.00
48	1132	1133	1193	1192	0	1	0	2.00
49	1133	1134	1194	1193	0	1	0	2.00
50	1134	1135	1195	1194	0	1	0	2.00
51	1135	1136	1196	1195	0	1	0	2.00
52	1136	1137	1197	1196	0	1	0	2.00
53	1137	1138	1198	1197	0	1	0	2.00
54	1138	1139	1199	1198	0	1	0	2.00
55	1181	1182	1242	1241	0	1	0	2.00
56	1182	1183	1243	1242	0	1	0	2.00
57	1183	1184	1244	1243	0	1	0	2.00
58	1184	1185	1245	1244	0	1	0	2.00
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60	1186	1187	1247	1246	0	1	0	2.00
61	1187	1188	1248	1247	0	1	0	2.00
62	1188	1189	1249	1248	0	1	0	2.00
63	1189	1190	1250	1249	0	1	0	2.00
64	1190	1191	1251	1250	0	1	0	2.00
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66	1192	1193	1253	1252	0	1	0	2.00
67	1193	1194	1254	1253	0	1	0	2.00
68	1194	1195	1255	1254	0	1	0	2.00

						SER-ESB-023-4.txt	
69	1195	1196	1256	1255	0	1	0 2.00
70	1196	1197	1257	1256	0	1	0 2.00
71	1197	1198	1258	1257	0	1	0 2.00
72	1198	1199	1259	1258	0	1	0 2.00
73	1241	1242	1302	1301	0	1	0 2.00
74	1242	1243	1303	1302	0	1	0 2.00
75	1243	1244	1304	1303	0	1	0 2.00
76	1244	1245	1305	1304	0	1	0 2.00
77	1245	1246	1306	1305	0	1	0 2.00
78	1246	1247	1307	1306	0	1	0 2.00
79	1247	1248	1308	1307	0	1	0 2.00
80	1248	1249	1309	1308	0	1	0 2.00
81	1249	1250	1310	1309	0	1	0 2.00
82	1250	1251	1311	1310	0	1	0 2.00
83	1251	1252	1312	1311	0	1	0 2.00
84	1252	1253	1313	1312	0	1	0 2.00
85	1253	1254	1314	1313	0	1	0 2.00
86	1254	1255	1315	1314	0	1	0 2.00
87	1255	1256	1316	1315	0	1	0 2.00
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89	1257	1258	1318	1317	0	1	0 2.00
90	1258	1259	1319	1318	0	1	0 2.00
91	1301	1302	1362	1361	0	1	0 2.00
92	1302	1303	1363	1362	0	1	0 2.00
93	1303	1304	1364	1363	0	1	0 2.00
94	1304	1305	1365	1364	0	1	0 2.00
95	1305	1306	1366	1365	0	1	0 2.00
96	1306	1307	1367	1366	0	1	0 2.00
97	1307	1308	1368	1367	0	1	0 2.00
98	1308	1309	1369	1368	0	1	0 2.00
99	1309	1310	1370	1369	0	1	0 2.00
100	1310	1311	1371	1370	0	1	0 2.00
101	1311	1312	1372	1371	0	1	0 2.00
102	1312	1313	1373	1372	0	1	0 2.00
103	1313	1314	1374	1373	0	1	0 2.00
104	1314	1315	1375	1374	0	1	0 2.00
105	1315	1316	1376	1375	0	1	0 2.00
106	1316	1317	1377	1376	0	1	0 2.00
107	1317	1318	1378	1377	0	1	0 2.00
108	1318	1319	1379	1378	0	1	0 2.00
109	1361	1362	1422	1421	0	1	0 2.00
110	1362	1363	1423	1422	0	1	0 2.00
111	1363	1364	1424	1423	0	1	0 2.00
112	1364	1365	1425	1424	0	1	0 2.00
113	1365	1366	1426	1425	0	1	0 2.00
114	1366	1367	1427	1426	0	1	0 2.00
115	1367	1368	1428	1427	0	1	0 2.00
116	1368	1369	1429	1428	0	1	0 2.00
117	1369	1370	1430	1429	0	1	0 2.00
118	1370	1371	1431	1430	0	1	0 2.00
119	1371	1372	1432	1431	0	1	0 2.00
120	1372	1373	1433	1432	0	1	0 2.00
121	1373	1374	1434	1433	0	1	0 2.00
122	1374	1375	1435	1434	0	1	0 2.00
123	1375	1376	1436	1435	0	1	0 2.00
124	1376	1377	1437	1436	0	1	0 2.00
125	1377	1378	1438	1437	0	1	0 2.00
126	1378	1379	1439	1438	0	1	0 2.00
127	1421	1422	1482	1481	0	1	0 2.00
128	1422	1423	1483	1482	0	1	0 2.00
129	1423	1424	1484	1483	0	1	0 2.00
130	1424	1425	1485	1484	0	1	0 2.00
131	1425	1426	1486	1485	0	1	0 2.00

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132	1426	1427	1487	1486	0	1	0	2.00
133	1427	1428	1488	1487	0	1	0	2.00
134	1428	1429	1489	1488	0	1	0	2.00
135	1429	1430	1490	1489	0	1	0	2.00
136	1430	1431	1491	1490	0	1	0	2.00
137	1431	1432	1492	1491	0	1	0	2.00
138	1432	1433	1493	1492	0	1	0	2.00
139	1433	1434	1494	1493	0	1	0	2.00
140	1434	1435	1495	1494	0	1	0	2.00
141	1435	1436	1496	1495	0	1	0	2.00
142	1436	1437	1497	1496	0	1	0	2.00
143	1437	1438	1498	1497	0	1	0	2.00
144	1438	1439	1499	1498	0	1	0	2.00
145	1481	1482	1542	1541	0	1	0	2.00
146	1482	1483	1543	1542	0	1	0	2.00
147	1483	1484	1544	1543	0	1	0	2.00
148	1484	1485	1545	1544	0	1	0	2.00
149	1485	1486	1546	1545	0	1	0	2.00
150	1486	1487	1547	1546	0	1	0	2.00
151	1487	1488	1548	1547	0	1	0	2.00
152	1488	1489	1549	1548	0	1	0	2.00
153	1489	1490	1550	1549	0	1	0	2.00
154	1490	1491	1551	1550	0	1	0	2.00
155	1491	1492	1552	1551	0	1	0	2.00
156	1492	1493	1553	1552	0	1	0	2.00
157	1493	1494	1554	1553	0	1	0	2.00
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163	1541	1542	1602	1601	0	1	0	2.00
164	1542	1543	1603	1602	0	1	0	2.00
165	1543	1544	1604	1603	0	1	0	2.00
166	1544	1545	1605	1604	0	1	0	2.00
167	1545	1546	1606	1605	0	1	0	2.00
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169	1547	1548	1608	1607	0	1	0	2.00
170	1548	1549	1609	1608	0	1	0	2.00
171	1549	1550	1610	1609	0	1	0	2.00
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173	1551	1552	1612	1611	0	1	0	2.00
174	1552	1553	1613	1612	0	1	0	2.00
175	1553	1554	1614	1613	0	1	0	2.00
176	1554	1555	1615	1614	0	1	0	2.00
177	1555	1556	1616	1615	0	1	0	2.00
178	1556	1557	1617	1616	0	1	0	2.00
179	1557	1558	1618	1617	0	1	0	2.00
180	1558	1559	1619	1618	0	1	0	2.00
181	1601	1602	1662	1661	0	1	0	2.00
182	1602	1603	1663	1662	0	1	0	2.00
183	1603	1604	1664	1663	0	1	0	2.00
184	1604	1605	1665	1664	0	1	0	2.00
185	1605	1606	1666	1665	0	1	0	2.00
186	1606	1607	1667	1666	0	1	0	2.00
187	1607	1608	1668	1667	0	1	0	2.00
188	1608	1609	1669	1668	0	1	0	2.00
189	1609	1610	1670	1669	0	1	0	2.00
190	1610	1611	1671	1670	0	1	0	2.00
191	1611	1612	1672	1671	0	1	0	2.00
192	1612	1613	1673	1672	0	1	0	2.00
193	1613	1614	1674	1673	0	1	0	2.00
194	1614	1615	1675	1674	0	1	0	2.00

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195	1615	1616	1676	1675	0	1	0	2.00
196	1616	1617	1677	1676	0	1	0	2.00
197	1617	1618	1678	1677	0	1	0	2.00
198	1618	1619	1679	1678	0	1	0	2.00
199	1661	1662	1722	1721	0	1	0	2.00
200	1662	1663	1723	1722	0	1	0	2.00
201	1663	1664	1724	1723	0	1	0	2.00
202	1664	1665	1725	1724	0	1	0	2.00
203	1665	1666	1726	1725	0	1	0	2.00
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205	1667	1668	1728	1727	0	1	0	2.00
206	1668	1669	1729	1728	0	1	0	2.00
207	1669	1670	1730	1729	0	1	0	2.00
208	1670	1671	1731	1730	0	1	0	2.00
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210	1672	1673	1733	1732	0	1	0	2.00
211	1673	1674	1734	1733	0	1	0	2.00
212	1674	1675	1735	1734	0	1	0	2.00
213	1675	1676	1736	1735	0	1	0	2.00
214	1676	1677	1737	1736	0	1	0	2.00
215	1677	1678	1738	1737	0	1	0	2.00
216	1678	1679	1739	1738	0	1	0	2.00
217	1721	1722	1782	1781	0	1	0	2.00
218	1722	1723	1783	1782	0	1	0	2.00
219	1723	1724	1784	1783	0	1	0	2.00
220	1724	1725	1785	1784	0	1	0	2.00
221	1725	1726	1786	1785	0	1	0	2.00
222	1726	1727	1787	1786	0	1	0	2.00
223	1727	1728	1788	1787	0	1	0	2.00
224	1728	1729	1789	1788	0	1	0	2.00
225	1729	1730	1790	1789	0	1	0	2.00
226	1730	1731	1791	1790	0	1	0	2.00
227	1731	1732	1792	1791	0	1	0	2.00
228	1732	1733	1793	1792	0	1	0	2.00
229	1733	1734	1794	1793	0	1	0	2.00
230	1734	1735	1795	1794	0	1	0	2.00
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232	1736	1737	1797	1796	0	1	0	2.00
233	1737	1738	1798	1797	0	1	0	2.00
234	1738	1739	1799	1798	0	1	0	2.00
235	1781	1782	1842	1841	0	1	0	2.00
236	1782	1783	1843	1842	0	1	0	2.00
237	1783	1784	1844	1843	0	1	0	2.00
238	1784	1785	1845	1844	0	1	0	2.00
239	1785	1786	1846	1845	0	1	0	2.00
240	1786	1787	1847	1846	0	1	0	2.00
241	1787	1788	1848	1847	0	1	0	2.00
242	1788	1789	1849	1848	0	1	0	2.00
243	1789	1790	1850	1849	0	1	0	2.00
244	1790	1791	1851	1850	0	1	0	2.00
245	1791	1792	1852	1851	0	1	0	2.00
246	1792	1793	1853	1852	0	1	0	2.00
247	1793	1794	1854	1853	0	1	0	2.00
248	1794	1795	1855	1854	0	1	0	2.00
249	1795	1796	1856	1855	0	1	0	2.00
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251	1797	1798	1858	1857	0	1	0	2.00
252	1798	1799	1859	1858	0	1	0	2.00
253	1841	1842	1902	1901	0	1	0	2.00
254	1842	1843	1903	1902	0	1	0	2.00
255	1843	1844	1904	1903	0	1	0	2.00
256	1844	1845	1905	1904	0	1	0	2.00
257	1845	1846	1906	1905	0	1	0	2.00

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258	1846	1847	1907	1906	0	1	0	2.00
259	1847	1848	1908	1907	0	1	0	2.00
260	1848	1849	1909	1908	0	1	0	2.00
261	1849	1850	1910	1909	0	1	0	2.00
262	1850	1851	1911	1910	0	1	0	2.00
263	1851	1852	1912	1911	0	1	0	2.00
264	1852	1853	1913	1912	0	1	0	2.00
265	1853	1854	1914	1913	0	1	0	2.00
266	1854	1855	1915	1914	0	1	0	2.00
267	1855	1856	1916	1915	0	1	0	2.00
268	1856	1857	1917	1916	0	1	0	2.00
269	1857	1858	1918	1917	0	1	0	2.00
270	1858	1859	1919	1918	0	1	0	2.00
271	1901	1902	1962	1961	0	1	0	12.25
272	1902	1903	1963	1962	0	1	0	12.25
273	1903	1904	1964	1963	0	1	0	12.25
274	1904	1905	1965	1964	0	1	0	12.25
275	1905	1906	1966	1965	0	1	0	12.25
276	1906	1907	1967	1966	0	1	0	12.25
277	1907	1908	1968	1967	0	1	0	12.25
278	1908	1909	1969	1968	0	1	0	12.25
279	1909	1910	1970	1969	0	1	0	12.25
280	1910	1911	1971	1970	0	1	0	12.25
281	1911	1912	1972	1971	0	1	0	12.25
282	1912	1913	1973	1972	0	1	0	12.25
283	1913	1914	1974	1973	0	1	0	12.25
284	1914	1915	1975	1974	0	1	0	12.25
285	1915	1916	1976	1975	0	1	0	12.25
286	1916	1917	1977	1976	0	1	0	12.25
287	1917	1918	1978	1977	0	1	0	12.25
288	1918	1919	1979	1978	0	1	0	12.25
289	1961	1962	2022	2021	0	1	0	12.25
290	1962	1963	2023	2022	0	1	0	12.25
291	1963	1964	2024	2023	0	1	0	12.25
292	1964	1965	2025	2024	0	1	0	12.25
293	1965	1966	2026	2025	0	1	0	12.25
294	1966	1967	2027	2026	0	1	0	12.25
295	1967	1968	2028	2027	0	1	0	12.25
296	1968	1969	2029	2028	0	1	0	12.25
297	1969	1970	2030	2029	0	1	0	12.25
298	1970	1971	2031	2030	0	1	0	12.25
299	1971	1972	2032	2031	0	1	0	12.25
300	1972	1973	2033	2032	0	1	0	12.25
301	1973	1974	2034	2033	0	1	0	12.25
302	1974	1975	2035	2034	0	1	0	12.25
303	1975	1976	2036	2035	0	1	0	12.25
304	1976	1977	2037	2036	0	1	0	12.25
305	1977	1978	2038	2037	0	1	0	12.25
306	1978	1979	2039	2038	0	1	0	12.25
307	2021	2022	2082	2081	0	1	0	12.25
308	2022	2023	2083	2082	0	1	0	12.25
309	2023	2024	2084	2083	0	1	0	12.25
310	2024	2025	2085	2084	0	1	0	12.25
311	2025	2026	2086	2085	0	1	0	12.25
312	2026	2027	2087	2086	0	1	0	12.25
313	2027	2028	2088	2087	0	1	0	12.25
314	2028	2029	2089	2088	0	1	0	12.25
315	2029	2030	2090	2089	0	1	0	12.25
316	2030	2031	2091	2090	0	1	0	12.25
317	2031	2032	2092	2091	0	1	0	12.25
318	2032	2033	2093	2092	0	1	0	12.25
319	2033	2034	2094	2093	0	1	0	12.25
320	2034	2035	2095	2094	0	1	0	12.25

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321	2035	2036	2096	2095	0	1	0	12.25
322	2036	2037	2097	2096	0	1	0	12.25
323	2037	2038	2098	2097	0	1	0	12.25
324	2038	2039	2099	2098	0	1	0	12.25
325	2081	2082	2142	2141	0	1	0	12.25
326	2082	2083	2143	2142	0	1	0	12.25
327	2083	2084	2144	2143	0	1	0	12.25
328	2084	2085	2145	2144	0	1	0	12.25
329	2085	2086	2146	2145	0	1	0	12.25
330	2086	2087	2147	2146	0	1	0	12.25
331	2087	2088	2148	2147	0	1	0	12.25
332	2088	2089	2149	2148	0	1	0	12.25
333	2089	2090	2150	2149	0	1	0	12.25
334	2090	2091	2151	2150	0	1	0	12.25
335	2091	2092	2152	2151	0	1	0	12.25
336	2092	2093	2153	2152	0	1	0	12.25
337	2093	2094	2154	2153	0	1	0	12.25
338	2094	2095	2155	2154	0	1	0	12.25
339	2095	2096	2156	2155	0	1	0	12.25
340	2096	2097	2157	2156	0	1	0	12.25
341	2097	2098	2158	2157	0	1	0	12.25
342	2098	2099	2159	2158	0	1	0	12.25

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SHELL (GR9, RB WEST-WALL PLATE)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
1	2.8335E+6	0.17																																				
1	1048	1049	1109	1108	0	1	0	2.00	0.07	0.07																												
2	1047	1048	1108	1107	0	1	0	2.00																														
3	1046	1047	1107	1106	0	1	0	2.00																														
4	1045	1046	1106	1105	0	1	0	2.00																														
5	1044	1045	1105	1104	0	1	0	2.00																														
6	1043	1044	1104	1103	0	1	0	2.00																														
7	1042	1043	1103	1102	0	1	0	2.00																														
8	1041	1042	1102	1101	0	1	0	2.00																														
9	1040	1041	1101	1100	0	1	0	2.00																														
10	1039	1040	1100	1099	0	1	0	2.00																														
11	1038	1039	1099	1098	0	1	0	2.00																														
12	1037	1038	1098	1097	0	1	0	2.00																														
13	1036	1037	1097	1096	0	1	0	2.00																														
14	1035	1036	1096	1095	0	1	0	2.00																														
15	1034	1035	1095	1094	0	1	0	2.00																														
16	1033	1034	1094	1093	0	1	0	2.00																														
17	1032	1033	1093	1092	0	1	0	2.00																														
18	1031	1032	1092	1091	0	1	0	2.00																														
19	1108	1109	1169	1168	0	1	0	2.00																														
20	1107	1108	1168	1167	0	1	0	2.00																														
21	1106	1107	1167	1166	0	1	0	2.00																														
22	1105	1106	1166	1165	0	1	0	2.00																														
23	1104	1105	1165	1164	0	1	0	2.00																														
24	1103	1104	1164	1163	0	1	0	2.00																														
25	1102	1103	1163	1162	0	1	0	2.00																														
26	1101	1102	1162	1161	0	1	0	2.00																														
27	1100	1101	1161	1160	0	1	0	2.00																														
28	1099	1100	1160	1159	0	1	0	2.00																														
29	1098	1099	1159	1158	0	1	0	2.00																														
30	1097	1098	1158	1157	0	1	0	2.00																														
31	1096	1097	1157	1156	0	1	0	2.00																														
32	1095	1096	1156	1155	0	1	0	2.00																														
33	1094	1095	1155	1154	0	1	0	2.00																														
34	1093	1094	1154	1153	0	1	0	2.00																														
35	1092	1093	1153	1152	0	1	0	2.00																														
36	1091	1092	1152	1151	0	1	0	2.00																														
37	1168	1169	1229	1228	0	1	0	2.00																														
38	1167	1168	1228	1227	0	1	0	2.00																														

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39	1166	1167	1227	1226	0	1	0	2.00
40	1165	1166	1226	1225	0	1	0	2.00
41	1164	1165	1225	1224	0	1	0	2.00
42	1163	1164	1224	1223	0	1	0	2.00
43	1162	1163	1223	1222	0	1	0	2.00
44	1161	1162	1222	1221	0	1	0	2.00
45	1160	1161	1221	1220	0	1	0	2.00
46	1159	1160	1220	1219	0	1	0	2.00
47	1158	1159	1219	1218	0	1	0	2.00
48	1157	1158	1218	1217	0	1	0	2.00
49	1156	1157	1217	1216	0	1	0	2.00
50	1155	1156	1216	1215	0	1	0	2.00
51	1154	1155	1215	1214	0	1	0	2.00
52	1153	1154	1214	1213	0	1	0	2.00
53	1152	1153	1213	1212	0	1	0	2.00
54	1151	1152	1212	1211	0	1	0	2.00
55	1228	1229	1289	1288	0	1	0	2.00
56	1227	1228	1288	1287	0	1	0	2.00
57	1226	1227	1287	1286	0	1	0	2.00
58	1225	1226	1286	1285	0	1	0	2.00
59	1224	1225	1285	1284	0	1	0	2.00
60	1223	1224	1284	1283	0	1	0	2.00
61	1222	1223	1283	1282	0	1	0	2.00
62	1221	1222	1282	1281	0	1	0	2.00
63	1220	1221	1281	1280	0	1	0	2.00
64	1219	1220	1280	1279	0	1	0	2.00
65	1218	1219	1279	1278	0	1	0	2.00
66	1217	1218	1278	1277	0	1	0	2.00
67	1216	1217	1277	1276	0	1	0	2.00
68	1215	1216	1276	1275	0	1	0	2.00
69	1214	1215	1275	1274	0	1	0	2.00
70	1213	1214	1274	1273	0	1	0	2.00
71	1212	1213	1273	1272	0	1	0	2.00
72	1211	1212	1272	1271	0	1	0	2.00
73	1288	1289	1349	1348	0	1	0	2.00
74	1287	1288	1348	1347	0	1	0	2.00
75	1286	1287	1347	1346	0	1	0	2.00
76	1285	1286	1346	1345	0	1	0	2.00
77	1284	1285	1345	1344	0	1	0	2.00
78	1283	1284	1344	1343	0	1	0	2.00
79	1282	1283	1343	1342	0	1	0	2.00
80	1281	1282	1342	1341	0	1	0	2.00
81	1280	1281	1341	1340	0	1	0	2.00
82	1279	1280	1340	1339	0	1	0	2.00
83	1278	1279	1339	1338	0	1	0	2.00
84	1277	1278	1338	1337	0	1	0	2.00
85	1276	1277	1337	1336	0	1	0	2.00
86	1275	1276	1336	1335	0	1	0	2.00
87	1274	1275	1335	1334	0	1	0	2.00
88	1273	1274	1334	1333	0	1	0	2.00
89	1272	1273	1333	1332	0	1	0	2.00
90	1271	1272	1332	1331	0	1	0	2.00
91	1348	1349	1409	1408	0	1	0	2.00
92	1347	1348	1408	1407	0	1	0	2.00
93	1346	1347	1407	1406	0	1	0	2.00
94	1345	1346	1406	1405	0	1	0	2.00
95	1344	1345	1405	1404	0	1	0	2.00
96	1343	1344	1404	1403	0	1	0	2.00
97	1342	1343	1403	1402	0	1	0	2.00
98	1341	1342	1402	1401	0	1	0	2.00
99	1340	1341	1401	1400	0	1	0	2.00
100	1339	1340	1400	1399	0	1	0	2.00
101	1338	1339	1399	1398	0	1	0	2.00

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102	1337	1338	1398	1397	0	1	2.00
103	1336	1337	1397	1396	0	1	2.00
104	1335	1336	1396	1395	0	1	2.00
105	1334	1335	1395	1394	0	1	2.00
106	1333	1334	1394	1393	0	1	2.00
107	1332	1333	1393	1392	0	1	2.00
108	1331	1332	1392	1391	0	1	2.00
109	1408	1409	1469	1468	0	1	2.00
110	1407	1408	1468	1467	0	1	2.00
111	1406	1407	1467	1466	0	1	2.00
112	1405	1406	1466	1465	0	1	2.00
113	1404	1405	1465	1464	0	1	2.00
114	1403	1404	1464	1463	0	1	2.00
115	1402	1403	1463	1462	0	1	2.00
116	1401	1402	1462	1461	0	1	2.00
117	1400	1401	1461	1460	0	1	2.00
118	1399	1400	1460	1459	0	1	2.00
119	1398	1399	1459	1458	0	1	2.00
120	1397	1398	1458	1457	0	1	2.00
121	1396	1397	1457	1456	0	1	2.00
122	1395	1396	1456	1455	0	1	2.00
123	1394	1395	1455	1454	0	1	2.00
124	1393	1394	1454	1453	0	1	2.00
125	1392	1393	1453	1452	0	1	2.00
126	1391	1392	1452	1451	0	1	2.00
127	1468	1469	1529	1528	0	1	2.00
128	1467	1468	1528	1527	0	1	2.00
129	1466	1467	1527	1526	0	1	2.00
130	1465	1466	1526	1525	0	1	2.00
131	1464	1465	1525	1524	0	1	2.00
132	1463	1464	1524	1523	0	1	2.00
133	1462	1463	1523	1522	0	1	2.00
134	1461	1462	1522	1521	0	1	2.00
135	1460	1461	1521	1520	0	1	2.00
136	1459	1460	1520	1519	0	1	2.00
137	1458	1459	1519	1518	0	1	2.00
138	1457	1458	1518	1517	0	1	2.00
139	1456	1457	1517	1516	0	1	2.00
140	1455	1456	1516	1515	0	1	2.00
141	1454	1455	1515	1514	0	1	2.00
142	1453	1454	1514	1513	0	1	2.00
143	1452	1453	1513	1512	0	1	2.00
144	1451	1452	1512	1511	0	1	2.00
145	1528	1529	1589	1588	0	1	2.00
146	1527	1528	1588	1587	0	1	2.00
147	1526	1527	1587	1586	0	1	2.00
148	1525	1526	1586	1585	0	1	2.00
149	1524	1525	1585	1584	0	1	2.00
150	1523	1524	1584	1583	0	1	2.00
151	1522	1523	1583	1582	0	1	2.00
152	1521	1522	1582	1581	0	1	2.00
153	1520	1521	1581	1580	0	1	2.00
154	1519	1520	1580	1579	0	1	2.00
155	1518	1519	1579	1578	0	1	2.00
156	1517	1518	1578	1577	0	1	2.00
157	1516	1517	1577	1576	0	1	2.00
158	1515	1516	1576	1575	0	1	2.00
159	1514	1515	1575	1574	0	1	2.00
160	1513	1514	1574	1573	0	1	2.00
161	1512	1513	1573	1572	0	1	2.00
162	1511	1512	1572	1571	0	1	2.00
163	1588	1589	1649	1648	0	1	2.00
164	1587	1588	1648	1647	0	1	2.00

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165	1586	1587	1647	1646	0	1	0	2.00
166	1585	1586	1646	1645	0	1	0	2.00
167	1584	1585	1645	1644	0	1	0	2.00
168	1583	1584	1644	1643	0	1	0	2.00
169	1582	1583	1643	1642	0	1	0	2.00
170	1581	1582	1642	1641	0	1	0	2.00
171	1580	1581	1641	1640	0	1	0	2.00
172	1579	1580	1640	1639	0	1	0	2.00
173	1578	1579	1639	1638	0	1	0	2.00
174	1577	1578	1638	1637	0	1	0	2.00
175	1576	1577	1637	1636	0	1	0	2.00
176	1575	1576	1636	1635	0	1	0	2.00
177	1574	1575	1635	1634	0	1	0	2.00
178	1573	1574	1634	1633	0	1	0	2.00
179	1572	1573	1633	1632	0	1	0	2.00
180	1571	1572	1632	1631	0	1	0	2.00
181	1648	1649	1709	1708	0	1	0	2.00
182	1647	1648	1708	1707	0	1	0	2.00
183	1646	1647	1707	1706	0	1	0	2.00
184	1645	1646	1706	1705	0	1	0	2.00
185	1644	1645	1705	1704	0	1	0	2.00
186	1643	1644	1704	1703	0	1	0	2.00
187	1642	1643	1703	1702	0	1	0	2.00
188	1641	1642	1702	1701	0	1	0	2.00
189	1640	1641	1701	1700	0	1	0	2.00
190	1639	1640	1700	1699	0	1	0	2.00
191	1638	1639	1699	1698	0	1	0	2.00
192	1637	1638	1698	1697	0	1	0	2.00
193	1636	1637	1697	1696	0	1	0	2.00
194	1635	1636	1696	1695	0	1	0	2.00
195	1634	1635	1695	1694	0	1	0	2.00
196	1633	1634	1694	1693	0	1	0	2.00
197	1632	1633	1693	1692	0	1	0	2.00
198	1631	1632	1692	1691	0	1	0	2.00
199	1708	1709	1769	1768	0	1	0	2.00
200	1707	1708	1768	1767	0	1	0	2.00
201	1706	1707	1767	1766	0	1	0	2.00
202	1705	1706	1766	1765	0	1	0	2.00
203	1704	1705	1765	1764	0	1	0	2.00
204	1703	1704	1764	1763	0	1	0	2.00
205	1702	1703	1763	1762	0	1	0	2.00
206	1701	1702	1762	1761	0	1	0	2.00
207	1700	1701	1761	1760	0	1	0	2.00
208	1699	1700	1760	1759	0	1	0	2.00
209	1698	1699	1759	1758	0	1	0	2.00
210	1697	1698	1758	1757	0	1	0	2.00
211	1696	1697	1757	1756	0	1	0	2.00
212	1695	1696	1756	1755	0	1	0	2.00
213	1694	1695	1755	1754	0	1	0	2.00
214	1693	1694	1754	1753	0	1	0	2.00
215	1692	1693	1753	1752	0	1	0	2.00
216	1691	1692	1752	1751	0	1	0	2.00
217	1768	1769	1829	1828	0	1	0	2.00
218	1767	1768	1828	1827	0	1	0	2.00
219	1766	1767	1827	1826	0	1	0	2.00
220	1765	1766	1826	1825	0	1	0	2.00
221	1764	1765	1825	1824	0	1	0	2.00
222	1763	1764	1824	1823	0	1	0	2.00
223	1762	1763	1823	1822	0	1	0	2.00
224	1761	1762	1822	1821	0	1	0	2.00
225	1760	1761	1821	1820	0	1	0	2.00
226	1759	1760	1820	1819	0	1	0	2.00
227	1758	1759	1819	1818	0	1	0	2.00

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228	1757	1758	1818	1817	0	1	0	2.00
229	1756	1757	1817	1816	0	1	0	2.00
230	1755	1756	1816	1815	0	1	0	2.00
231	1754	1755	1815	1814	0	1	0	2.00
232	1753	1754	1814	1813	0	1	0	2.00
233	1752	1753	1813	1812	0	1	0	2.00
234	1751	1752	1812	1811	0	1	0	2.00
235	1828	1829	1889	1888	0	1	0	2.00
236	1827	1828	1888	1887	0	1	0	2.00
237	1826	1827	1887	1886	0	1	0	2.00
238	1825	1826	1886	1885	0	1	0	2.00
239	1824	1825	1885	1884	0	1	0	2.00
240	1823	1824	1884	1883	0	1	0	2.00
241	1822	1823	1883	1882	0	1	0	2.00
242	1821	1822	1882	1881	0	1	0	2.00
243	1820	1821	1881	1880	0	1	0	2.00
244	1819	1820	1880	1879	0	1	0	2.00
245	1818	1819	1879	1878	0	1	0	2.00
246	1817	1818	1878	1877	0	1	0	2.00
247	1816	1817	1877	1876	0	1	0	2.00
248	1815	1816	1876	1875	0	1	0	2.00
249	1814	1815	1875	1874	0	1	0	2.00
250	1813	1814	1874	1873	0	1	0	2.00
251	1812	1813	1873	1872	0	1	0	2.00
252	1811	1812	1872	1871	0	1	0	2.00
253	1888	1889	1949	1948	0	1	0	2.00
254	1887	1888	1948	1947	0	1	0	2.00
255	1886	1887	1947	1946	0	1	0	2.00
256	1885	1886	1946	1945	0	1	0	2.00
257	1884	1885	1945	1944	0	1	0	2.00
258	1883	1884	1944	1943	0	1	0	2.00
259	1882	1883	1943	1942	0	1	0	2.00
260	1881	1882	1942	1941	0	1	0	2.00
261	1880	1881	1941	1940	0	1	0	2.00
262	1879	1880	1940	1939	0	1	0	2.00
263	1878	1879	1939	1938	0	1	0	2.00
264	1877	1878	1938	1937	0	1	0	2.00
265	1876	1877	1937	1936	0	1	0	2.00
266	1875	1876	1936	1935	0	1	0	2.00
267	1874	1875	1935	1934	0	1	0	2.00
268	1873	1874	1934	1933	0	1	0	2.00
269	1872	1873	1933	1932	0	1	0	2.00
270	1871	1872	1932	1931	0	1	0	2.00
271	1948	1949	2009	2008	0	1	0	12.25
272	1947	1948	2008	2007	0	1	0	12.25
273	1946	1947	2007	2006	0	1	0	12.25
274	1945	1946	2006	2005	0	1	0	12.25
275	1944	1945	2005	2004	0	1	0	12.25
276	1943	1944	2004	2003	0	1	0	12.25
277	1942	1943	2003	2002	0	1	0	12.25
278	1941	1942	2002	2001	0	1	0	12.25
279	1940	1941	2001	2000	0	1	0	12.25
280	1939	1940	2000	1999	0	1	0	12.25
281	1938	1939	1999	1998	0	1	0	12.25
282	1937	1938	1998	1997	0	1	0	12.25
283	1936	1937	1997	1996	0	1	0	12.25
284	1935	1936	1996	1995	0	1	0	12.25
285	1934	1935	1995	1994	0	1	0	12.25
286	1933	1934	1994	1993	0	1	0	12.25
287	1932	1933	1993	1992	0	1	0	12.25
288	1931	1932	1992	1991	0	1	0	12.25
289	2008	2009	2069	2068	0	1	0	12.25
290	2007	2008	2068	2067	0	1	0	12.25

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291	2006	2007	2067	2066	0	1	0	12.25
292	2005	2006	2066	2065	0	1	0	12.25
293	2004	2005	2065	2064	0	1	0	12.25
294	2003	2004	2064	2063	0	1	0	12.25
295	2002	2003	2063	2062	0	1	0	12.25
296	2001	2002	2062	2061	0	1	0	12.25
297	2000	2001	2061	2060	0	1	0	12.25
298	1999	2000	2060	2059	0	1	0	12.25
299	1998	1999	2059	2058	0	1	0	12.25
300	1997	1998	2058	2057	0	1	0	12.25
301	1996	1997	2057	2056	0	1	0	12.25
302	1995	1996	2056	2055	0	1	0	12.25
303	1994	1995	2055	2054	0	1	0	12.25
304	1993	1994	2054	2053	0	1	0	12.25
305	1992	1993	2053	2052	0	1	0	12.25
306	1991	1992	2052	2051	0	1	0	12.25
307	2068	2069	2129	2128	0	1	0	12.25
308	2067	2068	2128	2127	0	1	0	12.25
309	2066	2067	2127	2126	0	1	0	12.25
310	2065	2066	2126	2125	0	1	0	12.25
311	2064	2065	2125	2124	0	1	0	12.25
312	2063	2064	2124	2123	0	1	0	12.25
313	2062	2063	2123	2122	0	1	0	12.25
314	2061	2062	2122	2121	0	1	0	12.25
315	2060	2061	2121	2120	0	1	0	12.25
316	2059	2060	2120	2119	0	1	0	12.25
317	2058	2059	2119	2118	0	1	0	12.25
318	2057	2058	2118	2117	0	1	0	12.25
319	2056	2057	2117	2116	0	1	0	12.25
320	2055	2056	2116	2115	0	1	0	12.25
321	2054	2055	2115	2114	0	1	0	12.25
322	2053	2054	2114	2113	0	1	0	12.25
323	2052	2053	2113	2112	0	1	0	12.25
324	2051	2052	2112	2111	0	1	0	12.25
325	2128	2129	2189	2188	0	1	0	12.25
326	2127	2128	2188	2187	0	1	0	12.25
327	2126	2127	2187	2186	0	1	0	12.25
328	2125	2126	2186	2185	0	1	0	12.25
329	2124	2125	2185	2184	0	1	0	12.25
330	2123	2124	2184	2183	0	1	0	12.25
331	2122	2123	2183	2182	0	1	0	12.25
332	2121	2122	2182	2181	0	1	0	12.25
333	2120	2121	2181	2180	0	1	0	12.25
334	2119	2120	2180	2179	0	1	0	12.25
335	2118	2119	2179	2178	0	1	0	12.25
336	2117	2118	2178	2177	0	1	0	12.25
337	2116	2117	2177	2176	0	1	0	12.25
338	2115	2116	2176	2175	0	1	0	12.25
339	2114	2115	2175	2174	0	1	0	12.25
340	2113	2114	2174	2173	0	1	0	12.25
341	2112	2113	2173	2172	0	1	0	12.25
342	2111	2112	2172	2171	0	1	0	12.25

3	228	1	-1					
SHELL (GR10, RB SOUTH-WALL PLATE)								
1	2.8335E+6		0.17	2.4		0.07		0.07
1	1019	1020	1080	1079	0	1	0	2.00
2	1020	1021	1081	1080	0	1	0	2.00
3	1021	1022	1082	1081	0	1	0	2.00
4	1022	1023	1083	1082	0	1	0	2.00
5	1023	1024	1084	1083	0	1	0	2.00
6	1024	1025	1085	1084	0	1	0	2.00
7	1025	1026	1086	1085	0	1	0	2.00
8	1026	1027	1087	1086	0	1	0	2.00

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9	1027	1028	1088	1087	0	1	0	2.00
10	1028	1029	1089	1088	0	1	0	2.00
11	1029	1030	1090	1089	0	1	0	2.00
12	1030	1031	1091	1090	0	1	0	2.00
13	1079	1080	1140	1139	0	1	0	2.00
14	1080	1081	1141	1140	0	1	0	2.00
15	1081	1082	1142	1141	0	1	0	2.00
16	1082	1083	1143	1142	0	1	0	2.00
17	1083	1084	1144	1143	0	1	0	2.00
18	1084	1085	1145	1144	0	1	0	2.00
19	1085	1086	1146	1145	0	1	0	2.00
20	1086	1087	1147	1146	0	1	0	2.00
21	1087	1088	1148	1147	0	1	0	2.00
22	1088	1089	1149	1148	0	1	0	2.00
23	1089	1090	1150	1149	0	1	0	2.00
24	1090	1091	1151	1150	0	1	0	2.00
25	1139	1140	1200	1199	0	1	0	2.00
26	1140	1141	1201	1200	0	1	0	2.00
27	1141	1142	1202	1201	0	1	0	2.00
28	1142	1143	1203	1202	0	1	0	2.00
29	1143	1144	1204	1203	0	1	0	2.00
30	1144	1145	1205	1204	0	1	0	2.00
31	1145	1146	1206	1205	0	1	0	2.00
32	1146	1147	1207	1206	0	1	0	2.00
33	1147	1148	1208	1207	0	1	0	2.00
34	1148	1149	1209	1208	0	1	0	2.00
35	1149	1150	1210	1209	0	1	0	2.00
36	1150	1151	1211	1210	0	1	0	2.00
37	1199	1200	1260	1259	0	1	0	2.00
38	1200	1201	1261	1260	0	1	0	2.00
39	1201	1202	1262	1261	0	1	0	2.00
40	1202	1203	1263	1262	0	1	0	2.00
41	1203	1204	1264	1263	0	1	0	2.00
42	1204	1205	1265	1264	0	1	0	2.00
43	1205	1206	1266	1265	0	1	0	2.00
44	1206	1207	1267	1266	0	1	0	2.00
45	1207	1208	1268	1267	0	1	0	2.00
46	1208	1209	1269	1268	0	1	0	2.00
47	1209	1210	1270	1269	0	1	0	2.00
48	1210	1211	1271	1270	0	1	0	2.00
49	1259	1260	1320	1319	0	1	0	2.00
50	1260	1261	1321	1320	0	1	0	2.00
51	1261	1262	1322	1321	0	1	0	2.00
52	1262	1263	1323	1322	0	1	0	2.00
53	1263	1264	1324	1323	0	1	0	2.00
54	1264	1265	1325	1324	0	1	0	2.00
55	1265	1266	1326	1325	0	1	0	2.00
56	1266	1267	1327	1326	0	1	0	2.00
57	1267	1268	1328	1327	0	1	0	2.00
58	1268	1269	1329	1328	0	1	0	2.00
59	1269	1270	1330	1329	0	1	0	2.00
60	1270	1271	1331	1330	0	1	0	2.00
61	1319	1320	1380	1379	0	1	0	2.00
62	1320	1321	1381	1380	0	1	0	2.00
63	1321	1322	1382	1381	0	1	0	2.00
64	1322	1323	1383	1382	0	1	0	2.00
65	1323	1324	1384	1383	0	1	0	2.00
66	1324	1325	1385	1384	0	1	0	2.00
67	1325	1326	1386	1385	0	1	0	2.00
68	1326	1327	1387	1386	0	1	0	2.00
69	1327	1328	1388	1387	0	1	0	2.00
70	1328	1329	1389	1388	0	1	0	2.00
71	1329	1330	1390	1389	0	1	0	2.00

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72	1330	1331	1391	1390	0	1	0	2.00
73	1379	1380	1440	1439	0	1	0	2.00
74	1380	1381	1441	1440	0	1	0	2.00
75	1381	1382	1442	1441	0	1	0	2.00
76	1382	1383	1443	1442	0	1	0	2.00
77	1383	1384	1444	1443	0	1	0	2.00
78	1384	1385	1445	1444	0	1	0	2.00
79	1385	1386	1446	1445	0	1	0	2.00
80	1386	1387	1447	1446	0	1	0	2.00
81	1387	1388	1448	1447	0	1	0	2.00
82	1388	1389	1449	1448	0	1	0	2.00
83	1389	1390	1450	1449	0	1	0	2.00
84	1390	1391	1451	1450	0	1	0	2.00
85	1439	1440	1500	1499	0	1	0	2.00
86	1440	1441	1501	1500	0	1	0	2.00
87	1441	1442	1502	1501	0	1	0	2.00
88	1442	1443	1503	1502	0	1	0	2.00
89	1443	1444	1504	1503	0	1	0	2.00
90	1444	1445	1505	1504	0	1	0	2.00
91	1445	1446	1506	1505	0	1	0	2.00
92	1446	1447	1507	1506	0	1	0	2.00
93	1447	1448	1508	1507	0	1	0	2.00
94	1448	1449	1509	1508	0	1	0	2.00
95	1449	1450	1510	1509	0	1	0	2.00
96	1450	1451	1511	1510	0	1	0	2.00
97	1499	1500	1560	1559	0	1	0	2.00
98	1500	1501	1561	1560	0	1	0	2.00
99	1501	1502	1562	1561	0	1	0	2.00
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103	1505	1506	1566	1565	0	1	0	2.00
104	1506	1507	1567	1566	0	1	0	2.00
105	1507	1508	1568	1567	0	1	0	2.00
106	1508	1509	1569	1568	0	1	0	2.00
107	1509	1510	1570	1569	0	1	0	2.00
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110	1560	1561	1621	1620	0	1	0	2.00
111	1561	1562	1622	1621	0	1	0	2.00
112	1562	1563	1623	1622	0	1	0	2.00
113	1563	1564	1624	1623	0	1	0	2.00
114	1564	1565	1625	1624	0	1	0	2.00
115	1565	1566	1626	1625	0	1	0	2.00
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117	1567	1568	1628	1627	0	1	0	2.00
118	1568	1569	1629	1628	0	1	0	2.00
119	1569	1570	1630	1629	0	1	0	2.00
120	1570	1571	1631	1630	0	1	0	2.00
121	1619	1620	1680	1679	0	1	0	2.00
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123	1621	1622	1682	1681	0	1	0	2.00
124	1622	1623	1683	1682	0	1	0	2.00
125	1623	1624	1684	1683	0	1	0	2.00
126	1624	1625	1685	1684	0	1	0	2.00
127	1625	1626	1686	1685	0	1	0	2.00
128	1626	1627	1687	1686	0	1	0	2.00
129	1627	1628	1688	1687	0	1	0	2.00
130	1628	1629	1689	1688	0	1	0	2.00
131	1629	1630	1690	1689	0	1	0	2.00
132	1630	1631	1691	1690	0	1	0	2.00
133	1679	1680	1740	1739	0	1	0	2.00
134	1680	1681	1741	1740	0	1	0	2.00

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135	1681	1682	1742	1741	0	1	2.00
136	1682	1683	1743	1742	0	1	2.00
137	1683	1684	1744	1743	0	1	2.00
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139	1685	1686	1746	1745	0	1	2.00
140	1686	1687	1747	1746	0	1	2.00
141	1687	1688	1748	1747	0	1	2.00
142	1688	1689	1749	1748	0	1	2.00
143	1689	1690	1750	1749	0	1	2.00
144	1690	1691	1751	1750	0	1	2.00
145	1739	1740	1800	1799	0	1	2.00
146	1740	1741	1801	1800	0	1	2.00
147	1741	1742	1802	1801	0	1	2.00
148	1742	1743	1803	1802	0	1	2.00
149	1743	1744	1804	1803	0	1	2.00
150	1744	1745	1805	1804	0	1	2.00
151	1745	1746	1806	1805	0	1	2.00
152	1746	1747	1807	1806	0	1	2.00
153	1747	1748	1808	1807	0	1	2.00
154	1748	1749	1809	1808	0	1	2.00
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156	1750	1751	1811	1810	0	1	2.00
157	1799	1800	1860	1859	0	1	2.00
158	1800	1801	1861	1860	0	1	2.00
159	1801	1802	1862	1861	0	1	2.00
160	1802	1803	1863	1862	0	1	2.00
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168	1810	1811	1871	1870	0	1	2.00
169	1859	1860	1920	1919	0	1	2.00
170	1860	1861	1921	1920	0	1	2.00
171	1861	1862	1922	1921	0	1	2.00
172	1862	1863	1923	1922	0	1	2.00
173	1863	1864	1924	1923	0	1	2.00
174	1864	1865	1925	1924	0	1	2.00
175	1865	1866	1926	1925	0	1	2.00
176	1866	1867	1927	1926	0	1	2.00
177	1867	1868	1928	1927	0	1	2.00
178	1868	1869	1929	1928	0	1	2.00
179	1869	1870	1930	1929	0	1	2.00
180	1870	1871	1931	1930	0	1	2.00
181	1919	1920	1980	1979	0	1	17.50
182	1920	1921	1981	1980	0	1	17.50
183	1921	1922	1982	1981	0	1	17.50
184	1922	1923	1983	1982	0	1	17.50
185	1923	1924	1984	1983	0	1	17.50
186	1924	1925	1985	1984	0	1	17.50
187	1925	1926	1986	1985	0	1	17.50
188	1926	1927	1987	1986	0	1	17.50
189	1927	1928	1988	1987	0	1	17.50
190	1928	1929	1989	1988	0	1	17.50
191	1929	1930	1990	1989	0	1	17.50
192	1930	1931	1991	1990	0	1	17.50
193	1979	1980	2040	2039	0	1	17.50
194	1980	1981	2041	2040	0	1	17.50
195	1981	1982	2042	2041	0	1	17.50
196	1982	1983	2043	2042	0	1	17.50
197	1983	1984	2044	2043	0	1	17.50

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198	1984	1985	2045	2044	0	1	0	17.50
199	1985	1986	2046	2045	0	1	0	17.50
200	1986	1987	2047	2046	0	1	0	17.50
201	1987	1988	2048	2047	0	1	0	17.50
202	1988	1989	2049	2048	0	1	0	17.50
203	1989	1990	2050	2049	0	1	0	17.50
204	1990	1991	2051	2050	0	1	0	17.50
205	2039	2040	2100	2099	0	1	0	17.50
206	2040	2041	2101	2100	0	1	0	17.50
207	2041	2042	2102	2101	0	1	0	17.50
208	2042	2043	2103	2102	0	1	0	17.50
209	2043	2044	2104	2103	0	1	0	17.50
210	2044	2045	2105	2104	0	1	0	17.50
211	2045	2046	2106	2105	0	1	0	17.50
212	2046	2047	2107	2106	0	1	0	17.50
213	2047	2048	2108	2107	0	1	0	17.50
214	2048	2049	2109	2108	0	1	0	17.50
215	2049	2050	2110	2109	0	1	0	17.50
216	2050	2051	2111	2110	0	1	0	17.50
217	2099	2100	2160	2159	0	1	0	17.50
218	2100	2101	2161	2160	0	1	0	17.50
219	2101	2102	2162	2161	0	1	0	17.50
220	2102	2103	2163	2162	0	1	0	17.50
221	2103	2104	2164	2163	0	1	0	17.50
222	2104	2105	2165	2164	0	1	0	17.50
223	2105	2106	2166	2165	0	1	0	17.50
224	2106	2107	2167	2166	0	1	0	17.50
225	2107	2108	2168	2167	0	1	0	17.50
226	2108	2109	2169	2168	0	1	0	17.50
227	2109	2110	2170	2169	0	1	0	17.50
228	2110	2111	2171	2170	0	1	0	17.50

3 228 1 -1

SHELL (GR11, RB NORTH-WALL PLATE)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	2.8335E+6			0.17		2.4		0.07		0.07																			
1	1060	1001	1061	1120	0	1	0			2.00																			
2	1059	1060	1120	1119	0	1	0			2.00																			
3	1058	1059	1119	1118	0	1	0			2.00																			
4	1057	1058	1118	1117	0	1	0			2.00																			
5	1056	1057	1117	1116	0	1	0			2.00																			
6	1055	1056	1116	1115	0	1	0			2.00																			
7	1054	1055	1115	1114	0	1	0			2.00																			
8	1053	1054	1114	1113	0	1	0			2.00																			
9	1052	1053	1113	1112	0	1	0			2.00																			
10	1051	1052	1112	1111	0	1	0			2.00																			
11	1050	1051	1111	1110	0	1	0			2.00																			
12	1049	1050	1110	1109	0	1	0			2.00																			
13	1120	1061	1121	1180	0	1	0			2.00																			
14	1119	1120	1180	1179	0	1	0			2.00																			
15	1118	1119	1179	1178	0	1	0			2.00																			
16	1117	1118	1178	1177	0	1	0			2.00																			
17	1116	1117	1177	1176	0	1	0			2.00																			
18	1115	1116	1176	1175	0	1	0			2.00																			
19	1114	1115	1175	1174	0	1	0			2.00																			
20	1113	1114	1174	1173	0	1	0			2.00																			
21	1112	1113	1173	1172	0	1	0			2.00																			
22	1111	1112	1172	1171	0	1	0			2.00																			
23	1110	1111	1171	1170	0	1	0			2.00																			
24	1109	1110	1170	1169	0	1	0			2.00																			
25	1180	1121	1181	1240	0	1	0			2.00																			
26	1179	1180	1240	1239	0	1	0			2.00																			
27	1178	1179	1239	1238	0	1	0			2.00																			
28	1177	1178	1238	1237	0	1	0			2.00																			
29	1176	1177	1237	1236	0	1	0			2.00																			

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30	1175	1176	1236	1235	0	1	2.00
31	1174	1175	1235	1234	0	1	2.00
32	1173	1174	1234	1233	0	1	2.00
33	1172	1173	1233	1232	0	1	2.00
34	1171	1172	1232	1231	0	1	2.00
35	1170	1171	1231	1230	0	1	2.00
36	1169	1170	1230	1229	0	1	2.00
37	1240	1181	1241	1300	0	1	2.00
38	1239	1240	1300	1299	0	1	2.00
39	1238	1239	1299	1298	0	1	2.00
40	1237	1238	1298	1297	0	1	2.00
41	1236	1237	1297	1296	0	1	2.00
42	1235	1236	1296	1295	0	1	2.00
43	1234	1235	1295	1294	0	1	2.00
44	1233	1234	1294	1293	0	1	2.00
45	1232	1233	1293	1292	0	1	2.00
46	1231	1232	1292	1291	0	1	2.00
47	1230	1231	1291	1290	0	1	2.00
48	1229	1230	1290	1289	0	1	2.00
49	1300	1241	1301	1360	0	1	2.00
50	1299	1300	1360	1359	0	1	2.00
51	1298	1299	1359	1358	0	1	2.00
52	1297	1298	1358	1357	0	1	2.00
53	1296	1297	1357	1356	0	1	2.00
54	1295	1296	1356	1355	0	1	2.00
55	1294	1295	1355	1354	0	1	2.00
56	1293	1294	1354	1353	0	1	2.00
57	1292	1293	1353	1352	0	1	2.00
58	1291	1292	1352	1351	0	1	2.00
59	1290	1291	1351	1350	0	1	2.00
60	1289	1290	1350	1349	0	1	2.00
61	1360	1301	1361	1420	0	1	2.00
62	1359	1360	1420	1419	0	1	2.00
63	1358	1359	1419	1418	0	1	2.00
64	1357	1358	1418	1417	0	1	2.00
65	1356	1357	1417	1416	0	1	2.00
66	1355	1356	1416	1415	0	1	2.00
67	1354	1355	1415	1414	0	1	2.00
68	1353	1354	1414	1413	0	1	2.00
69	1352	1353	1413	1412	0	1	2.00
70	1351	1352	1412	1411	0	1	2.00
71	1350	1351	1411	1410	0	1	2.00
72	1349	1350	1410	1409	0	1	2.00
73	1420	1361	1421	1480	0	1	2.00
74	1419	1420	1480	1479	0	1	2.00
75	1418	1419	1479	1478	0	1	2.00
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77	1416	1417	1477	1476	0	1	2.00
78	1415	1416	1476	1475	0	1	2.00
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80	1413	1414	1474	1473	0	1	2.00
81	1412	1413	1473	1472	0	1	2.00
82	1411	1412	1472	1471	0	1	2.00
83	1410	1411	1471	1470	0	1	2.00
84	1409	1410	1470	1469	0	1	2.00
85	1480	1421	1481	1540	0	1	2.00
86	1479	1480	1540	1539	0	1	2.00
87	1478	1479	1539	1538	0	1	2.00
88	1477	1478	1538	1537	0	1	2.00
89	1476	1477	1537	1536	0	1	2.00
90	1475	1476	1536	1535	0	1	2.00
91	1474	1475	1535	1534	0	1	2.00
92	1473	1474	1534	1533	0	1	2.00

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93	1472	1473	1533	1532	0	1	0	2.00
94	1471	1472	1532	1531	0	1	0	2.00
95	1470	1471	1531	1530	0	1	0	2.00
96	1469	1470	1530	1529	0	1	0	2.00
97	1540	1481	1541	1600	0	1	0	2.00
98	1539	1540	1600	1599	0	1	0	2.00
99	1538	1539	1599	1598	0	1	0	2.00
100	1537	1538	1598	1597	0	1	0	2.00
101	1536	1537	1597	1596	0	1	0	2.00
102	1535	1536	1596	1595	0	1	0	2.00
103	1534	1535	1595	1594	0	1	0	2.00
104	1533	1534	1594	1593	0	1	0	2.00
105	1532	1533	1593	1592	0	1	0	2.00
106	1531	1532	1592	1591	0	1	0	2.00
107	1530	1531	1591	1590	0	1	0	2.00
108	1529	1530	1590	1589	0	1	0	2.00
109	1600	1541	1601	1660	0	1	0	2.00
110	1599	1600	1660	1659	0	1	0	2.00
111	1598	1599	1659	1658	0	1	0	2.00
112	1597	1598	1658	1657	0	1	0	2.00
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114	1595	1596	1656	1655	0	1	0	2.00
115	1594	1595	1655	1654	0	1	0	2.00
116	1593	1594	1654	1653	0	1	0	2.00
117	1592	1593	1653	1652	0	1	0	2.00
118	1591	1592	1652	1651	0	1	0	2.00
119	1590	1591	1651	1650	0	1	0	2.00
120	1589	1590	1650	1649	0	1	0	2.00
121	1660	1601	1661	1720	0	1	0	2.00
122	1659	1660	1720	1719	0	1	0	2.00
123	1658	1659	1719	1718	0	1	0	2.00
124	1657	1658	1718	1717	0	1	0	2.00
125	1656	1657	1717	1716	0	1	0	2.00
126	1655	1656	1716	1715	0	1	0	2.00
127	1654	1655	1715	1714	0	1	0	2.00
128	1653	1654	1714	1713	0	1	0	2.00
129	1652	1653	1713	1712	0	1	0	2.00
130	1651	1652	1712	1711	0	1	0	2.00
131	1650	1651	1711	1710	0	1	0	2.00
132	1649	1650	1710	1709	0	1	0	2.00
133	1720	1661	1721	1780	0	1	0	2.00
134	1719	1720	1780	1779	0	1	0	2.00
135	1718	1719	1779	1778	0	1	0	2.00
136	1717	1718	1778	1777	0	1	0	2.00
137	1716	1717	1777	1776	0	1	0	2.00
138	1715	1716	1776	1775	0	1	0	2.00
139	1714	1715	1775	1774	0	1	0	2.00
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142	1711	1712	1772	1771	0	1	0	2.00
143	1710	1711	1771	1770	0	1	0	2.00
144	1709	1710	1770	1769	0	1	0	2.00
145	1780	1721	1781	1840	0	1	0	2.00
146	1779	1780	1840	1839	0	1	0	2.00
147	1778	1779	1839	1838	0	1	0	2.00
148	1777	1778	1838	1837	0	1	0	2.00
149	1776	1777	1837	1836	0	1	0	2.00
150	1775	1776	1836	1835	0	1	0	2.00
151	1774	1775	1835	1834	0	1	0	2.00
152	1773	1774	1834	1833	0	1	0	2.00
153	1772	1773	1833	1832	0	1	0	2.00
154	1771	1772	1832	1831	0	1	0	2.00
155	1770	1771	1831	1830	0	1	0	2.00

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156	1769	1770	1830	1829	0	1	0	2.00
157	1840	1781	1841	1900	0	1	0	2.00
158	1839	1840	1900	1899	0	1	0	2.00
159	1838	1839	1899	1898	0	1	0	2.00
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161	1836	1837	1897	1896	0	1	0	2.00
162	1835	1836	1896	1895	0	1	0	2.00
163	1834	1835	1895	1894	0	1	0	2.00
164	1833	1834	1894	1893	0	1	0	2.00
165	1832	1833	1893	1892	0	1	0	2.00
166	1831	1832	1892	1891	0	1	0	2.00
167	1830	1831	1891	1890	0	1	0	2.00
168	1829	1830	1890	1889	0	1	0	2.00
169	1900	1841	1901	1960	0	1	0	2.00
170	1899	1900	1960	1959	0	1	0	2.00
171	1898	1899	1959	1958	0	1	0	2.00
172	1897	1898	1958	1957	0	1	0	2.00
173	1896	1897	1957	1956	0	1	0	2.00
174	1895	1896	1956	1955	0	1	0	2.00
175	1894	1895	1955	1954	0	1	0	2.00
176	1893	1894	1954	1953	0	1	0	2.00
177	1892	1893	1953	1952	0	1	0	2.00
178	1891	1892	1952	1951	0	1	0	2.00
179	1890	1891	1951	1950	0	1	0	2.00
180	1889	1890	1950	1949	0	1	0	2.00
181	1960	1901	1961	2020	0	1	0	17.50
182	1959	1960	2020	2019	0	1	0	17.50
183	1958	1959	2019	2018	0	1	0	17.50
184	1957	1958	2018	2017	0	1	0	17.50
185	1956	1957	2017	2016	0	1	0	17.50
186	1955	1956	2016	2015	0	1	0	17.50
187	1954	1955	2015	2014	0	1	0	17.50
188	1953	1954	2014	2013	0	1	0	17.50
189	1952	1953	2013	2012	0	1	0	17.50
190	1951	1952	2012	2011	0	1	0	17.50
191	1950	1951	2011	2010	0	1	0	17.50
192	1949	1950	2010	2009	0	1	0	17.50
193	2020	1961	2021	2080	0	1	0	17.50
194	2019	2020	2080	2079	0	1	0	17.50
195	2018	2019	2079	2078	0	1	0	17.50
196	2017	2018	2078	2077	0	1	0	17.50
197	2016	2017	2077	2076	0	1	0	17.50
198	2015	2016	2076	2075	0	1	0	17.50
199	2014	2015	2075	2074	0	1	0	17.50
200	2013	2014	2074	2073	0	1	0	17.50
201	2012	2013	2073	2072	0	1	0	17.50
202	2011	2012	2072	2071	0	1	0	17.50
203	2010	2011	2071	2070	0	1	0	17.50
204	2009	2010	2070	2069	0	1	0	17.50
205	2080	2021	2081	2140	0	1	0	17.50
206	2079	2080	2140	2139	0	1	0	17.50
207	2078	2079	2139	2138	0	1	0	17.50
208	2077	2078	2138	2137	0	1	0	17.50
209	2076	2077	2137	2136	0	1	0	17.50
210	2075	2076	2136	2135	0	1	0	17.50
211	2074	2075	2135	2134	0	1	0	17.50
212	2073	2074	2134	2133	0	1	0	17.50
213	2072	2073	2133	2132	0	1	0	17.50
214	2071	2072	2132	2131	0	1	0	17.50
215	2070	2071	2131	2130	0	1	0	17.50
216	2069	2070	2130	2129	0	1	0	17.50
217	2140	2081	2141	2200	0	1	0	17.50
218	2139	2140	2200	2199	0	1	0	17.50

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219	2138	2139	2199	2198	0	1	0	17.50
220	2137	2138	2198	2197	0	1	0	17.50
221	2136	2137	2197	2196	0	1	0	17.50
222	2135	2136	2196	2195	0	1	0	17.50
223	2134	2135	2195	2194	0	1	0	17.50
224	2133	2134	2194	2193	0	1	0	17.50
225	2132	2133	2193	2192	0	1	0	17.50
226	2131	2132	2192	2191	0	1	0	17.50
227	2130	2131	2191	2190	0	1	0	17.50
228	2129	2130	2190	2189	0	1	0	17.50

2	50	2	50	-1
---	----	---	----	----

(GR12, RBFB MAT1 STICK)

1	2.8335E+6	0.17	0.0	0.07	0.07	
2	2.5344E+6	0.17	0.0	0.07	0.07	
1	1.000E-01	1.715E+03	1.715E+03	9.713E+04	4.289E+04	8.756E+04
2	1.000E-01	9.423E+01	7.800E+01	1.723E+05	2.579E+04	6.054E+04
3	1.000E-01	9.800E+01	9.800E+01	3.776E+05	3.557E+04	6.297E+04
4	1.000E-01	1.596E+02	1.383E+02	1.338E+05	4.852E+04	1.140E+05
5	1.000E-01	1.823E+02	1.704E+02	1.833E+05	6.206E+04	1.119E+05
6	1.000E-01	1.823E+02	1.960E+02	2.056E+05	7.083E+04	1.204E+05
7	1.000E-01	1.844E+02	1.960E+02	2.068E+05	7.083E+04	1.218E+05
8	1.000E-01	1.797E+02	1.908E+02	1.972E+05	6.896E+04	1.186E+05
9	1.000E-01	5.120E+01	1.623E+02	8.836E+03	2.245E+04	2.710E+03
10	1.000E-01	5.116E+01	1.725E+02	9.093E+03	2.324E+04	2.641E+03
11	1.000E-01	9.225E+01	2.223E+02	7.364E+04	5.417E+04	2.687E+04
12	1.000E-01	1.184E+02	1.184E+02	5.637E+03	1.351E+04	1.351E+04
13	1.000E-01	8.835E+01	8.835E+01	6.379E+04	3.198E+04	3.198E+04
14	1.000E-01	1.122E+02	1.122E+02	8.097E+04	4.060E+04	4.060E+04
15	1.000E-01	1.194E+02	1.194E+02	8.619E+04	4.322E+04	4.322E+04
16	1.000E-01	1.194E+02	1.194E+02	8.619E+04	4.322E+04	4.322E+04
17	1.000E-01	1.152E+02	1.152E+02	8.317E+04	4.170E+04	4.170E+04
18	1.000E-01	1.167E+02	1.167E+02	8.428E+04	4.226E+04	4.226E+04
19	1.000E-01	1.095E+02	1.095E+02	7.903E+04	3.963E+04	3.963E+04
20	1.000E-01	5.013E+01	5.013E+01	4.636E+03	2.390E+03	2.390E+03
21	1.000E-01	5.013E+01	5.013E+01	4.636E+03	2.390E+03	2.390E+03
22	1.000E-01	4.553E+01	4.553E+01	4.210E+03	2.171E+03	2.171E+03
23	1.000E-01	4.553E+01	4.553E+01	4.210E+03	2.171E+03	2.171E+03
24	1.000E-01	5.127E+01	5.127E+01	4.742E+03	2.445E+03	2.445E+03
25	1.715E+03	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
26	1.682E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
27	1.920E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
28	2.887E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
29	3.418E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
30	3.673E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
31	3.694E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
32	3.595E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
33	2.120E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
34	2.204E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
35	2.964E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
36	1.184E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
37	1.767E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
38	2.243E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
39	2.388E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
40	2.388E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
41	2.304E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
42	2.335E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
43	2.189E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
44	1.003E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
45	1.003E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
46	9.106E+01	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
47	9.106E+01	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
48	1.025E+02	1.000E-01	1.000E-01	1.000E-01	1.000E-01	1.000E-01
49	1.000E-01	3.259E+02	3.566E+02	3.311E+05	1.415E+05	2.754E+05

BEAM

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50 6.589E+02 1.000E-01 1.000E-01 1.000E-01 1.000E-01 1.000E-01

1	10	23	15	2	1
2	191	203	195	1	2
3	181	193	185	1	3
4	171	183	175	1	4
5	161	173	165	1	5
6	151	163	155	1	6
7	141	153	145	1	7
8	131	143	135	1	8
9	121	103	125	1	9
10	111	123	115	1	10
11	21	113	25	1	11
12	281	293	285	1	12
13	261	283	265	1	13
14	251	263	255	1	14
15	240	253	245	1	15
16	230	240	235	1	16
17	221	230	225	1	17
18	211	223	215	1	18
19	31	213	35	1	19
20	340	350	345	1	20
21	330	340	335	1	21
22	321	330	325	1	22
23	311	323	315	1	23
24	41	313	45	1	24
25	10	24	16	2	25
26	192	204	196	1	26
27	182	194	186	1	27
28	172	184	176	1	28
29	162	174	166	1	29
30	152	164	156	1	30
31	142	154	146	1	31
32	132	144	136	1	32
33	122	104	126	1	33
34	112	124	116	1	34
35	22	114	26	1	35
36	282	294	286	1	36
37	262	284	266	1	37
38	252	264	256	1	38
39	240	254	246	1	39
40	230	240	236	1	40
41	222	230	226	1	41
42	212	224	216	1	42
43	32	214	36	1	43
44	340	350	346	1	44
45	330	340	336	1	45
46	322	330	326	1	46
47	312	324	316	1	47
48	42	314	46	1	48
49	101	133	105	1	49
50	102	134	106	1	50

2 13 1 13 -1

(GR13, RSW MAT701 STICK)

	2.0387E+7	0.30	0.0	0.04	0.04	
1	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
2	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
3	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
4	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
5	3.000E+00	1.500E+00	1.500E+00	1.680E+02	8.400E+01	8.400E+01
6	4.760E+00	2.380E+00	2.380E+00	1.060E+02	5.300E+01	5.300E+01
7	4.760E+00	2.380E+00	2.380E+00	1.060E+02	5.300E+01	5.300E+01
8	4.760E+00	2.380E+00	2.380E+00	1.060E+02	5.300E+01	5.300E+01
9	5.800E+00	2.900E+00	2.900E+00	1.300E+02	7.200E+01	7.200E+01

BEAM

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10	7.800E+00	3.900E+00	3.900E+00	1.780E+02	8.900E+01	8.900E+01
11	6.740E+00	3.370E+00	3.370E+00	1.530E+02	7.300E+01	7.300E+01
12	6.260E+00	3.130E+00	3.130E+00	1.420E+02	7.100E+01	7.100E+01
13	4.200E+00	2.100E+00	2.100E+00	7.300E+01	3.700E+01	3.700E+01

1	701	702	799	1	1
2	702	703	799	1	2
3	703	704	799	1	3
4	704	705	799	1	4
5	705	706	799	1	5
6	707	708	799	1	6
7	708	709	799	1	7
8	709	710	799	1	8
9	710	711	799	1	9
10	711	712	799	1	10
11	712	713	799	1	11
12	713	714	799	1	12
13	714	715	799	1	13

7	40	40
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SPRING (GR18, RB OSSILATOR)

1	0.000E+00	0.000E+00	0.000E+00	0.000E+00	4.567E+08	0.000E+00	0.07
2	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
3	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
4	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
5	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
6	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
7	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
8	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
9	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
10	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
11	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
12	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
13	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
14	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
15	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
16	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
17	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
18	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
19	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
20	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
21	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
22	0.000E+00	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.00
23	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.000E+00	0.00
24	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.000E+00	0.00
25	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
26	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
27	0.000E+00	1.000E+10	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.00
28	0.000E+00	0.000E+00	0.000E+00	0.000E+00	0.000E+00	1.000E+15	0.00
29	0.000E+00	0.000E+00	6.903E+06	0.000E+00	0.000E+00	0.000E+00	0.00
30	0.000E+00	0.000E+00	6.903E+06	0.000E+00	0.000E+00	0.000E+00	0.00
31	0.000E+00	0.000E+00	1.392E+06	0.000E+00	0.000E+00	0.000E+00	0.00
32	0.000E+00	0.000E+00	9.205E+04	0.000E+00	0.000E+00	0.000E+00	0.00
33	0.000E+00	0.000E+00	1.392E+06	0.000E+00	0.000E+00	0.000E+00	0.00
34	0.000E+00	0.000E+00	1.392E+06	0.000E+00	0.000E+00	0.000E+00	0.00
35	0.000E+00	0.000E+00	1.392E+06	0.000E+00	0.000E+00	0.000E+00	0.00
36	0.000E+00	0.000E+00	6.893E+05	0.000E+00	0.000E+00	0.000E+00	0.00
37	0.000E+00	0.000E+00	1.392E+06	0.000E+00	0.000E+00	0.000E+00	0.00
38	0.000E+00	0.000E+00	1.392E+06	0.000E+00	0.000E+00	0.000E+00	0.00
39	0.000E+00	0.000E+00	1.392E+06	0.000E+00	0.000E+00	0.000E+00	0.00
40	0.000E+00	0.000E+00	1.392E+06	0.000E+00	0.000E+00	0.000E+00	0.00

1	180	280	1
2	705	711	2
3	705	711	3
4	705	711	4

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5	705	711	5					
6	705	711	6					
7	705	711	7					
8	706	712	8					
9	706	712	9					
10	706	712	10					
11	706	712	11					
12	706	712	12					
13	706	712	13					
14	712	350	14					
15	712	350	15					
16	712	350	16					
17	712	350	17					
18	712	350	18					
19	712	350	19					
20	713	340	20					
21	713	340	21					
22	713	340	22					
23	713	340	23					
24	713	340	24					
25	713	340	25					
26	230	350	26					
27	230	350	27					
28	230	350	28					
29	190	290	29					
30	180	280	30					
31	160	260	31					
32	260	701	32					
33	150	250	33					
34	140	240	34					
35	130	230	35					
36	230	350	36					
37	120	220	37					
38	220	330	38					
39	110	210	39					
40	210	310	40					
2	380	1	2	-1				
(GR19,	RB RIGID	LINK)						BEAM
1	9.99E+8	0.17		0.0	0.0	0.0		
1	999.9	999.9		999.9	9.99E+4	9.99E+4	9.99E+4	
2	2.0E+4	1.0E+4		0.1	0.1	0.1	1.0E+6	
1	20	21	25	1	1			
2	20	22	25	1	1			
3	20	23	25	1	1			
4	20	24	25	1	1			
5	110	111	115	1	1			
6	110	112	115	1	1			
7	110	113	115	1	1			
8	110	114	115	1	1			
9	120	121	125	1	1			
10	120	122	125	1	1			
11	120	123	125	1	1			
12	120	124	125	1	1			
13	130	131	135	1	1			
14	130	132	135	1	1			
15	130	133	135	1	1			
16	130	134	135	1	1			
17	140	141	145	1	1			
18	140	142	145	1	1			
19	140	143	145	1	1			
20	140	144	145	1	1			
21	150	151	155	1	1			
22	150	152	155	1	1			

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23	150	153	155	1	1
24	150	154	155	1	1
25	160	161	165	1	1
26	160	162	165	1	1
27	160	163	165	1	1
28	160	164	165	1	1
29	170	171	175	1	1
30	170	172	175	1	1
31	170	173	175	1	1
32	170	174	175	1	1
33	180	181	185	1	1
34	180	182	185	1	1
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SPRING (GR20, SOIL-PLATE)

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6	1006	3006	1				
7	1007	3007	1				
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13	1013	3013	1				
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SER-ESB-023-4.txt

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SER-ESB-023-4.txt

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SER-ESB-023-4.txt

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SER-ESB-023-4.txt

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SER-ESB-023-4.txt

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SER-ESB-023-4.txt

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SER-ESB-023-4.txt

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SER-ESB-023-4.txt

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SER-ESB-023-4.txt

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925	1925	7633	1
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SER-ESB-023-4.txt

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980	1980	7838	1
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987	1987	7971	1
988	1988	7990	1
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10	1	0.00	0.00	0.00	0.000E+00	0.000E+00	0.000E+00
MASSES							
20	1	10306.80	10306.80	12954.80	3.420E+06	3.182E+06	6.570E+06
110	1	12014.90	12014.90	10983.10	3.348E+06	5.487E+06	8.790E+06
120	1	11004.40	11004.40	9918.60	2.868E+06	4.541E+06	7.374E+06
130	1	9875.20	9875.20	9379.00	3.375E+06	5.496E+06	8.824E+06
140	1	7053.40	7053.40	7053.40	3.432E+06	5.343E+06	8.720E+06
150	1	6591.70	6591.70	6591.70	3.136E+06	5.106E+06	8.192E+06
160	1	7033.30	7033.30	7033.30	3.552E+06	5.095E+06	8.830E+06
170	1	7109.10	7109.10	7109.10	3.312E+06	5.710E+06	9.590E+06
180	1	13588.70	13588.70	14072.30	4.967E+06	7.227E+06	1.227E+07
190	1	9662.60	9662.60	9179.00	5.578E+06	6.119E+06	1.156E+07
200	1	9141.40	9141.40	9141.40	3.902E+06	4.483E+06	8.822E+06
210	1	5376.90	5376.90	5376.90	1.512E+06	1.517E+06	3.001E+06
220	1	5551.70	5551.70	5551.70	1.575E+06	1.591E+06	3.134E+06

RB

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230	1	7627.00	7627.00	8629.90	1.899E+06	1.899E+06	3.773E+06
240	1	6830.30	6830.30	4194.30	1.703E+06	1.703E+06	3.389E+06
250	1	4046.90	4046.90	4046.90	1.173E+06	1.170E+06	1.723E+06
260	1	8151.70	8151.70	8435.70	2.058E+06	1.982E+06	3.995E+06
280	1	20110.30	20110.30	21997.10	3.221E+06	3.625E+06	6.060E+06
290	1	7171.10	7171.10	5000.30	1.083E+06	3.993E+05	2.278E+06
310	1	2732.90	2732.90	2698.90	1.485E+05	1.485E+05	2.853E+05
330	1	3060.70	3060.70	3060.70	1.682E+05	1.683E+05	3.227E+05
350	1	5627.10	5627.10	7260.20	3.319E+05	3.320E+05	6.564E+05
701	1	2014.32	2014.32	840.21	5.668E+04	5.668E+04	1.129E+05
702	1	726.76	726.76	726.76	2.090E+04	2.090E+04	4.059E+04
703	1	709.77	709.77	706.76	2.030E+04	2.030E+04	3.958E+04
704	1	502.83	502.83	474.84	1.420E+04	1.420E+04	2.809E+04
705	1	479.84	479.84	453.84	1.360E+04	1.360E+04	2.679E+04
706	1	350.89	350.89	407.86	9.856E+03	9.856E+03	1.959E+04
707	1	119.96	119.96	119.96	1.379E+03	1.379E+03	2.679E+03
708	1	317.70	317.70	296.70	4.908E+03	4.908E+03	6.928E+03
709	1	222.93	222.93	222.93	3.949E+03	3.949E+03	4.979E+03
710	1	316.89	316.89	316.89	1.129E+03	1.129E+03	7.837E+02
711	1	2640.28	2640.28	2640.28	1.010E+04	1.010E+04	1.160E+03
712	1	482.83	482.83	482.83	5.768E+03	5.768E+03	1.100E+04
713	1	185.93	185.93	185.93	2.129E+03	2.129E+03	4.199E+03
714	1	76.97	76.97	76.97	6.848E+02	6.848E+02	1.360E+03
715	1	107.96	107.96	107.96	9.866E+02	9.866E+02	1.890E+03

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