Titles

Job No.:
Job Title: 19 Camden Park Road
Sub-title:
Calculation Heading: Long Term - CIRIA curves + Proposed Loading
Initials:
Checker:
Date Saved: 14-Dec-2020
Date Checked:
Notes:

Displacement Lines

Ref.	Name	x1 [m]	y1 [m]	z1 [m]	x2 [m]	y2 [m]	z2 [m]	Intervals [No.]	Surface type for tunnels	Interpolate imported displacements	Calculate
1	CPR.17.1	28.77300	20.25900	11.00000	36.21800	28.72100	11.00000	23	Surface	Yes	Yes
2	CPR.17.2	36.21800	28.72100	11.00000	40.63700	24.76000	11.00000	12	Surface	Yes	Yes
3	CPR.17.3	40.63700	24.76000	11.00000	34.50400	17.70500	11.00000	19	Surface	Yes	Yes
4	CPR.17.4	34.50400	17.70500	11.00000	32.24500	19.61900	11.00000	6	Surface	Yes	Yes
5	CPR.17.5	32.24500	19.61900	11.00000	31.05600	18.25900	11.00000	4	Surface	Yes	Yes
6	CPR.17.6	31.05600	18.25900	11.00000	28.77300	20.25900	11.00000	7	Surface	Yes	Yes
7	CPR.15.1	34.50400	17.70500	11.00000	33.33100	16.35500	11.00000	4	Surface	Yes	Yes
8	CPR.15.2	33.33100	16.35500	11.00000	35.62700	14.36400	11.00000	7	Surface	Yes	Yes
9	CPR.15.3	35.62700	14.36400	11.00000	36.88900	15.81900	11.00000	4	Surface	Yes	Yes
10	CPR.15.4	36.88900	15.81900	11.00000	38.86800	14.10300	11.00000	6	Surface	Yes	Yes
11	CPR.15.5	38.86800	14.10300	11.00000	44.89700	21.07900	11.00000	19	Surface	Yes	Yes
12	CPR.15.6	44.89700	21.07900	11.00000	40.63700	24.76000	11.00000	12	Surface	Yes	Yes
13	CPR.21.1	24.37500	24.38900	11.00000	31.68200	32.73400	11.00000	23	Surface	Yes	Yes
14	CPR.21.2	31.68200	32.73400	11.00000	27.17800	36.53300	11.00000	12	Surface	Yes	Yes
15	CPR.21.3	27.17800	36.53300	11.00000	21.07600	29.49700	11.00000	19	Surface	Yes	Yes
16	CPR.21.4	21.07600	29.49700	11.00000	23.56700	27.29700	11.00000	7	Surface	Yes	Yes
17	CPR.21.5	23.56700	27.29700	11.00000	22.41900	25.99700	11.00000	4	Surface	Yes	Yes
18	CPR.21.6	22.41900	25.99700	11.00000	24.37500	24.38900	11.00000	6	Surface	Yes	Yes
19	CPR.23.1	21.07600	29.49700	11.00000	19.92300	28.16800	11.00000	4	Surface	Yes	Yes
20	CPR.23.2	19.92300	28.16800	11.00000	18.10100	29.71500	11.00000	5	Surface	Yes	Yes
21	CPR.23.3	18.10100	29.71500	11.00000	19.25900	31.07800	11.00000	4	Surface	Yes	Yes
22	CPR.23.4	19.25900	31.07800	11.00000	16.79600	33.16900	11.00000	7	Surface	Yes	Yes
23	CPR.23.5	16.79600	33.16900	11.00000	22.94100	40.36000	11.00000	19	Surface	Yes	Yes
24	CPR.23.6	22.94100	40.36000	11.00000	23.41800	39.95200	11.00000	2	Surface	Yes	Yes
25	CPR.23.7	23.41800	39.95200	11.00000	24.44100	40.33700	11.00000	3	Surface	Yes	Yes
26	CPR.23.8	24.44100	40.33700	11.00000	26.12500	38.95400	11.00000	5	Surface	Yes	Yes
27	CPR.23.9	26.12500	38.95400	11.00000	25.96300	37.59300	11.00000	3	Surface	Yes	Yes
28	CPR.23.10	25.96300	37.59300	11.00000	27.18100	36.53700	11.00000	4	Surface	Yes	Yes
29	GR.1	38.86800	14.10300	11.00000	29.90400	3.63300	11.00000	28	Surface	Yes	Yes
30	GR.2	29.90400	3.63300	11.00000	25.58100	7.35900	11.00000	12	Surface	Yes	Yes
31	GR.3	25.58100	7.35900	11.00000	33.33100	16.35500	11.00000	24	Surface	Yes	Yes
32	GR.4	21.04600	11.31900	11.00000	25.58100	7.35900	11.00000	13	Surface	Yes	Yes
33	GR.5	28.77300	20.25900	11.00000	21.04600	11.31900	11.00000	24	Surface	Yes	Yes
34	GR.6	16.41100	15.33900	11.00000	21.04600	11.31900	11.00000	13	Surface	Yes	Yes
35	GR.7	24.37500	24.38900	11.00000	16.41100	15.33900	11.00000	25	Surface	Yes	Yes
36	GR.8	16.41100	15.33900	11.00000	12.03500	19.18900	11.00000	12	Surface	Yes	Yes
37	GR.9	12.03500	19.18900	11.00000	19.92300	28.16800	11.00000	24	Surface	Yes	Yes
38	GR.10	7.87900	22.74400	11.00000	12.03500	19.18900	11.00000	11	Surface	Yes	Yes
39	GR.11	16.79600	33.16900	11.00000	7.87900	22.74400	11.00000	28	Surface	Yes	Yes
40	CPR.19.1	31.68200	32.73400	11.00000	36.21800	28.72100	11.00000	13	Surface	Yes	Yes

Displacement Grids

Ref.	Name	Extrusion: Direction	Base line start: X [m]	Base line start: Y [m]	Base line start: Z(level) [m]	Base line end: X [m]	Base line end: Y [m]	Base line end: Z(level) [m]	Base line: Intervals [No.]	Extrusion: Distance [m]	Extrusion: Intervals [No.]	Surface type for tunnels	Calculate

1 1 Global X -20.00000 -20.00000 11.00000 - 60.00000 11.00000 60 80.00000 60
Surface Yes

Imported Displacements

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
1	ID Set #	1	28.77290	20.25850	11.00000	0.00000	0.00000	2.32887	2,6
		2	29.09660	20.62646	11.00000	0.00000	0.00000	2.20978	2,6
		3	29.42029	20.99441	11.00000	0.00000	0.00000	2.03936	2,6
		4	29.74399	21.36237	11.00000	0.00000	0.00000	1.77527	2,6
		5	30.06768	21.73033	11.00000	0.00000	0.00000	1.32947	2,6
		6	30.39138	22.09828	11.00000	0.00000	0.00000	0.85882	2,6
		7	30.71507	22.46624	11.00000	0.00000	0.00000	0.58706	2,6
		8	31.03877	22.83420	11.00000	0.00000	0.00000	0.42039	2,6
		9	31.36247	23.20215	11.00000	0.00000	0.00000	0.30981	2,6
		10	31.68616	23.57011	11.00000	0.00000	0.00000	0.23241	2,6
		11	32.00986	23.93807	11.00000	0.00000	0.00000	0.17625	2,6
		12	32.33355	24.30602	11.00000	0.00000	0.00000	0.13449	2,6
		13	32.65725	24.67398	11.00000	0.00000	0.00000	0.10293	2,6
		14	32.98094	25.04193	11.00000	0.00000	0.00000	0.07877	2,6
		15	33.30464	25.40989	11.00000	0.00000	0.00000	0.06015	2,6
		16	33.62833	25.77785	11.00000	0.00000	0.00000	0.04569	2,6
		17	33.95203	26.14580	11.00000	0.00000	0.00000	0.03443	2,6
		18	34.27573	26.51376	11.00000	0.00000	0.00000	0.02562	2,6
		19	34.59942	26.88172	11.00000	0.00000	0.00000	0.01874	2,6
		20	34.92312	27.24967	11.00000	0.00000	0.00000	0.01334	2,6
		21	35.24681	27.61763	11.00000	0.00000	0.00000	0.00911	2,6
		22	35.57051	27.98559	11.00000	0.00000	0.00000	0.00580	2,6
		23	35.89420	28.35354	11.00000	0.00000	0.00000	0.00322	2,6
		24	36.21790	28.72150	11.00000	0.00000	0.00000	0.00121	2,6
		25	36.58617	28.39136	11.00000	0.00000	0.00000	0.00084	2,6
		26	36.95445	28.06122	11.00000	0.00000	0.00000	0.00043	2,6
		27	37.32272	27.73108	11.00000	0.00000	0.00000	-0.00000	2,6
		28	37.69100	27.40093	11.00000	0.00000	0.00000	-0.00045	2,6
		29	38.05927	27.07079	11.00000	0.00000	0.00000	-0.00090	2,6
		30	38.42755	26.74065	11.00000	0.00000	0.00000	-0.00134	2,6
		31	38.79583	26.41051	11.00000	0.00000	0.00000	-0.00177	2,6
		32	39.16410	26.08037	11.00000	0.00000	0.00000	-0.00219	2,6
		33	39.53238	25.75023	11.00000	0.00000	0.00000	-0.00257	2,6
		34	39.90065	25.42008	11.00000	0.00000	0.00000	-0.00293	2,6
		35	40.26893	25.08994	11.00000	0.00000	0.00000	-0.00325	2,6
		36	40.63720	24.75980	11.00000	0.00000	0.00000	-0.00353	2,6
		37	40.31440	24.38848	11.00000	0.00000	0.00000	-0.00308	2,6
		38	39.99160	24.01716	11.00000	0.00000	0.00000	-0.00251	2,6
		39	39.66880	23.64584	11.00000	0.00000	0.00000	-0.00180	2,6
		40	39.34600	23.27452	11.00000	0.00000	0.00000	-0.00092	2,6
		41	39.02320	22.90319	11.00000	0.00000	0.00000	0.00016	2,6
		42	38.70040	22.53187	11.00000	0.00000	0.00000	0.00144	2,6
		43	38.37760	22.16055	11.00000	0.00000	0.00000	0.00298	2,6
		44	38.05480	21.78923	11.00000	0.00000	0.00000	0.00479	2,6
		45	37.73200	21.41791	11.00000	0.00000	0.00000	0.00690	2,6
		46	37.40920	21.04659	11.00000	0.00000	0.00000	0.00933	2,6
		47	37.08640	20.67527	11.00000	0.00000	0.00000	0.01211	2,6
		48	36.76360	20.30395	11.00000	0.00000	0.00000	0.01525	2,6
		49	36.44080	19.93263	11.00000	0.00000	0.00000	0.01873	2,6
		50	36.11800	19.56131	11.00000	0.00000	0.00000	0.02254	2,6
		51	35.79520	19.18998	11.00000	0.00000	0.00000	0.02666	2,6
		52	35.47240	18.81866	11.00000	0.00000	0.00000	0.03101	2,6
		53	35.14960	18.44734	11.00000	0.00000	0.00000	0.03553	2,6
		54	34.82680	18.07602	11.00000	0.00000	0.00000	0.04014	2,6
		55	34.50400	17.70470	11.00000	0.00000	0.00000	0.04471	2,6
		56	34.12755	18.02367	11.00000	0.00000	0.00000	0.05842	2,6
		57	33.75110	18.34263	11.00000	0.00000	0.00000	0.07584	2,6
		58	33.37465	18.66160	11.00000	0.00000	0.00000	0.09805	2,6
		59	32.99820	18.98057	11.00000	0.00000	0.00000	0.12648	2,6
		60	32.62175	19.29953	11.00000	0.00000	0.00000	0.16305	2,6
		61	32.24530	19.61850	11.00000	0.00000	0.00000	0.21050	2,6
		62	31.94787	19.27860	11.00000	0.00000	0.00000	0.23404	2,6
		63	31.65045	18.93870	11.00000	0.00000	0.00000	0.25630	2,6
		64	31.35302	18.59880	11.00000	0.00000	0.00000	0.27660	2,6
		65	31.05560	18.25890	11.00000	0.00000	0.00000	0.29447	2,6
		66	30.72950	18.54456	11.00000	0.00000	0.00000	0.37410	2,6
		67	30.40340	18.83021	11.00000	0.00000	0.00000	0.47839	2,6
		68	30.07730	19.11587	11.00000	0.00000	0.00000	0.61776	2,6

69	29.75120	19.40153	11.00000	0.00000	0.00000	0.80945 2,6
70	29.42510	19.68719	11.00000	0.00000	0.00000	1.08513 2,6
71	29.09900	19.97284	11.00000	0.00000	0.00000	1.51340 2,6
72	34.21070	17.36730	11.00000	0.00000	0.00000	0.04874 2,6
73	33.91740	17.02990	11.00000	0.00000	0.00000	0.05257 2,6
74	33.62410	16.69250	11.00000	0.00000	0.00000	0.05611 2,6
75	33.33080	16.35510	11.00000	0.00000	0.00000	0.05929 2,6
76	33.65881	16.07059	11.00000	0.00000	0.00000	0.04652 2,6
77	33.98683	15.78607	11.00000	0.00000	0.00000	0.03624 2,6
78	34.31484	15.50156	11.00000	0.00000	0.00000	0.02797 2,6
79	34.64286	15.21704	11.00000	0.00000	0.00000	0.02130 2,6
80	34.97087	14.93253	11.00000	0.00000	0.00000	0.01592 2,6
81	35.29889	14.64801	11.00000	0.00000	0.00000	0.01159 2,6
82	35.62690	14.36350	11.00000	0.00000	0.00000	0.00810 2,6
83	35.94253	14.72738	11.00000	0.00000	0.00000	0.00748 2,6
84	36.25815	15.09125	11.00000	0.00000	0.00000	0.00678 2,6
85	36.57377	15.45513	11.00000	0.00000	0.00000	0.00602 2,6
86	36.88940	15.81900	11.00000	0.00000	0.00000	0.00522 2,6
87	37.21918	15.53295	11.00000	0.00000	0.00000	0.00303 2,6
88	37.54897	15.24690	11.00000	0.00000	0.00000	0.00127 2,6
89	37.87875	14.96085	11.00000	0.00000	0.00000	-0.00015 2,6
90	38.20853	14.67480	11.00000	0.00000	0.00000	-0.00128 2,6
91	38.53832	14.38875	11.00000	0.00000	0.00000	-0.00217 2,6
92	38.86810	14.10270	11.00000	0.00000	0.00000	-0.00287 2,6
93	39.18539	14.46986	11.00000	0.00000	0.00000	-0.00305 2,6
94	39.50269	14.83703	11.00000	0.00000	0.00000	-0.00323 2,6
95	39.81998	15.20419	11.00000	0.00000	0.00000	-0.00340 2,6
96	40.13728	15.57135	11.00000	0.00000	0.00000	-0.00358 2,6
97	40.45457	15.93852	11.00000	0.00000	0.00000	-0.00374 2,6
98	40.77187	16.30568	11.00000	0.00000	0.00000	-0.00389 2,6
99	41.08916	16.67284	11.00000	0.00000	0.00000	-0.00404 2,6
100	41.40646	17.04001	11.00000	0.00000	0.00000	-0.00416 2,6
101	41.72375	17.40717	11.00000	0.00000	0.00000	-0.00428 2,6
102	42.04105	17.77433	11.00000	0.00000	0.00000	-0.00437 2,6
103	42.35834	18.14149	11.00000	0.00000	0.00000	-0.00445 2,6
104	42.67564	18.50866	11.00000	0.00000	0.00000	-0.00451 2,6
105	42.99293	18.87582	11.00000	0.00000	0.00000	-0.00455 2,6
106	43.31023	19.24298	11.00000	0.00000	0.00000	-0.00458 2,6
107	43.62752	19.61015	11.00000	0.00000	0.00000	-0.00459 2,6
108	43.94482	19.97731	11.00000	0.00000	0.00000	-0.00459 2,6
109	44.26211	20.34447	11.00000	0.00000	0.00000	-0.00457 2,6
110	44.57941	20.71164	11.00000	0.00000	0.00000	-0.00454 2,6
111	44.89670	21.07880	11.00000	0.00000	0.00000	-0.00450 2,6
112	44.54174	21.38555	11.00000	0.00000	0.00000	-0.00454 2,6
113	44.18678	21.69230	11.00000	0.00000	0.00000	-0.00457 2,6
114	43.83183	21.99905	11.00000	0.00000	0.00000	-0.00458 2,6
115	43.47687	22.30580	11.00000	0.00000	0.00000	-0.00456 2,6
116	43.12191	22.61255	11.00000	0.00000	0.00000	-0.00453 2,6
117	42.76695	22.91930	11.00000	0.00000	0.00000	-0.00448 2,6
118	42.41199	23.22605	11.00000	0.00000	0.00000	-0.00440 2,6
119	42.05703	23.53280	11.00000	0.00000	0.00000	-0.00429 2,6
120	41.70208	23.83955	11.00000	0.00000	0.00000	-0.00415 2,6
121	41.34712	24.14630	11.00000	0.00000	0.00000	-0.00398 2,6
122	40.99216	24.45305	11.00000	0.00000	0.00000	-0.00377 2,6
123	24.37480	24.38880	11.00000	0.00000	0.00000	2.29830 2,6
124	24.69251	24.75162	11.00000	0.00000	0.00000	2.18278 2,6
125	25.01022	25.11443	11.00000	0.00000	0.00000	1.99761 2,6
126	25.32793	25.47725	11.00000	0.00000	0.00000	1.67130 2,6
127	25.64563	25.84007	11.00000	0.00000	0.00000	1.11694 2,6
128	25.96334	26.20289	11.00000	0.00000	0.00000	0.73276 2,6
129	26.28105	26.56570	11.00000	0.00000	0.00000	0.51392 2,6
130	26.59876	26.92852	11.00000	0.00000	0.00000	0.37475 2,6
131	26.91647	27.29134	11.00000	0.00000	0.00000	0.27981 2,6
132	27.23418	27.65416	11.00000	0.00000	0.00000	0.21199 2,6
133	27.55189	28.01697	11.00000	0.00000	0.00000	0.16203 2,6
134	27.86960	28.37979	11.00000	0.00000	0.00000	0.12445 2,6
135	28.18730	28.74261	11.00000	0.00000	0.00000	0.09577 2,6
136	28.50501	29.10543	11.00000	0.00000	0.00000	0.07365 2,6
137	28.82272	29.46824	11.00000	0.00000	0.00000	0.05646 2,6
138	29.14043	29.83106	11.00000	0.00000	0.00000	0.04305 2,6
139	29.45814	30.19388	11.00000	0.00000	0.00000	0.03254 2,6
140	29.77585	30.55670	11.00000	0.00000	0.00000	0.02428 2,6
141	30.09356	30.91951	11.00000	0.00000	0.00000	0.01779 2,6
142	30.41127	31.28233	11.00000	0.00000	0.00000	0.01268 2,6
143	30.72897	31.64515	11.00000	0.00000	0.00000	0.00866 2,6
144	31.04668	32.00797	11.00000	0.00000	0.00000	0.00550 2,6
145	31.36439	32.37078	11.00000	0.00000	0.00000	0.00302 2,6
146	31.68210	32.73360	11.00000	0.00000	0.00000	0.00108 2,6
147	31.30673	33.05019	11.00000	0.00000	0.00000	0.00073 2,6
148	30.93135	33.36678	11.00000	0.00000	0.00000	0.00034 2,6
149	30.55598	33.68337	11.00000	0.00000	0.00000	-0.00007 2,6

150	30.18060	33.99997	11.00000	0.00000	0.00000	-0.00049 2,6
151	29.80523	34.31656	11.00000	0.00000	0.00000	-0.00093 2,6
152	29.42985	34.63315	11.00000	0.00000	0.00000	-0.00136 2,6
153	29.05448	34.94974	11.00000	0.00000	0.00000	-0.00178 2,6
154	28.67910	35.26633	11.00000	0.00000	0.00000	-0.00218 2,6
155	28.30373	35.58293	11.00000	0.00000	0.00000	-0.00256 2,6
156	27.92835	35.89952	11.00000	0.00000	0.00000	-0.00290 2,6
157	27.55297	36.21611	11.00000	0.00000	0.00000	-0.00322 2,6
158	27.17760	36.53270	11.00000	0.00000	0.00000	-0.00350 2,6
159	26.85647	36.16241	11.00000	0.00000	0.00000	-0.00304 2,6
160	26.53535	35.79212	11.00000	0.00000	0.00000	-0.00246 2,6
161	26.21422	35.42183	11.00000	0.00000	0.00000	-0.00172 2,6
162	25.89309	35.05154	11.00000	0.00000	0.00000	-0.00082 2,6
163	25.57197	34.68125	11.00000	0.00000	0.00000	0.00029 2,6
164	25.25084	34.31096	11.00000	0.00000	0.00000	0.00162 2,6
165	24.92972	33.94067	11.00000	0.00000	0.00000	0.00321 2,6
166	24.60859	33.57038	11.00000	0.00000	0.00000	0.00508 2,6
167	24.28746	33.20009	11.00000	0.00000	0.00000	0.00728 2,6
168	23.96634	32.82981	11.00000	0.00000	0.00000	0.00983 2,6
169	23.64521	32.45952	11.00000	0.00000	0.00000	0.01275 2,6
170	23.32408	32.08923	11.00000	0.00000	0.00000	0.01606 2,6
171	23.00296	31.71894	11.00000	0.00000	0.00000	0.01975 2,6
172	22.68183	31.34865	11.00000	0.00000	0.00000	0.02382 2,6
173	22.36071	30.97836	11.00000	0.00000	0.00000	0.02823 2,6
174	22.03958	30.60807	11.00000	0.00000	0.00000	0.03293 2,6
175	21.71845	30.23778	11.00000	0.00000	0.00000	0.03785 2,6
176	21.39733	29.86749	11.00000	0.00000	0.00000	0.04288 2,6
177	21.07620	29.49720	11.00000	0.00000	0.00000	0.04791 2,6
178	21.43207	29.18296	11.00000	0.00000	0.00000	0.06179 2,6
179	21.78794	28.86871	11.00000	0.00000	0.00000	0.07924 2,6
180	22.14381	28.55447	11.00000	0.00000	0.00000	0.10125 2,6
181	22.49969	28.24023	11.00000	0.00000	0.00000	0.12911 2,6
182	22.85556	27.92599	11.00000	0.00000	0.00000	0.16457 2,6
183	23.21143	27.61174	11.00000	0.00000	0.00000	0.21002 2,6
184	23.56730	27.29750	11.00000	0.00000	0.00000	0.26892 2,6
185	23.28013	26.97230	11.00000	0.00000	0.00000	0.30053 2,6
186	22.99295	26.64710	11.00000	0.00000	0.00000	0.33038 2,6
187	22.70577	26.32190	11.00000	0.00000	0.00000	0.35751 2,6
188	22.41860	25.99670	11.00000	0.00000	0.00000	0.38130 2,6
189	22.74463	25.72872	11.00000	0.00000	0.00000	0.48421 2,6
190	23.07067	25.46073	11.00000	0.00000	0.00000	0.62110 2,6
191	23.39670	25.19275	11.00000	0.00000	0.00000	0.80879 2,6
192	23.72273	24.92477	11.00000	0.00000	0.00000	1.07832 2,6
193	24.04877	24.65678	11.00000	0.00000	0.00000	1.49737 2,6
194	20.78800	29.16480	11.00000	0.00000	0.00000	0.05233 2,6
195	20.49980	28.83250	11.00000	0.00000	0.00000	0.05657 2,6
196	20.21160	28.50020	11.00000	0.00000	0.00000	0.06052 2,6
197	19.92340	28.16790	11.00000	0.00000	0.00000	0.06411 2,6
198	19.55898	28.47734	11.00000	0.00000	0.00000	0.04922 2,6
199	19.19456	28.78678	11.00000	0.00000	0.00000	0.03750 2,6
200	18.83014	29.09622	11.00000	0.00000	0.00000	0.02825 2,6
201	18.46572	29.40566	11.00000	0.00000	0.00000	0.02095 2,6
202	18.10130	29.71510	11.00000	0.00000	0.00000	0.01518 2,6
203	18.39063	30.05580	11.00000	0.00000	0.00000	0.01419 2,6
204	18.67995	30.39650	11.00000	0.00000	0.00000	0.01311 2,6
205	18.96927	30.73720	11.00000	0.00000	0.00000	0.01194 2,6
206	19.25860	31.07790	11.00000	0.00000	0.00000	0.01073 2,6
207	18.90674	31.37667	11.00000	0.00000	0.00000	0.00733 2,6
208	18.55489	31.67544	11.00000	0.00000	0.00000	0.00461 2,6
209	18.20303	31.97421	11.00000	0.00000	0.00000	0.00244 2,6
210	17.85117	32.27299	11.00000	0.00000	0.00000	0.00071 2,6
211	17.49931	32.57176	11.00000	0.00000	0.00000	-0.00066 2,6
212	17.14746	32.87053	11.00000	0.00000	0.00000	-0.00173 2,6
213	16.79560	33.16930	11.00000	0.00000	0.00000	-0.00257 2,6
214	17.11904	33.54775	11.00000	0.00000	0.00000	-0.00278 2,6
215	17.44247	33.92621	11.00000	0.00000	0.00000	-0.00299 2,6
216	17.76591	34.30466	11.00000	0.00000	0.00000	-0.00320 2,6
217	18.08935	34.68311	11.00000	0.00000	0.00000	-0.00341 2,6
218	18.41278	35.06156	11.00000	0.00000	0.00000	-0.00360 2,6
219	18.73622	35.44002	11.00000	0.00000	0.00000	-0.00378 2,6
220	19.05966	35.81847	11.00000	0.00000	0.00000	-0.00395 2,6
221	19.38309	36.19692	11.00000	0.00000	0.00000	-0.00410 2,6
222	19.70653	36.57537	11.00000	0.00000	0.00000	-0.00423 2,6
223	20.02997	36.95383	11.00000	0.00000	0.00000	-0.00434 2,6
224	20.35341	37.33228	11.00000	0.00000	0.00000	-0.00443 2,6
225	20.67684	37.71073	11.00000	0.00000	0.00000	-0.00450 2,6
226	21.00028	38.08918	11.00000	0.00000	0.00000	-0.00455 2,6
227	21.32372	38.46764	11.00000	0.00000	0.00000	-0.00458 2,6
228	21.64715	38.84609	11.00000	0.00000	0.00000	-0.00459 2,6
229	21.97059	39.22454	11.00000	0.00000	0.00000	-0.00459 2,6
230	22.29403	39.60299	11.00000	0.00000	0.00000	-0.00457 2,6

231	22.61746	39.98145	11.00000	0.00000	0.00000	-0.00454 2,6
232	22.94090	40.35990	11.00000	0.00000	0.00000	-0.00450 2,6
233	23.17965	40.15585	11.00000	0.00000	0.00000	-0.00453 2,6
234	23.41840	39.95180	11.00000	0.00000	0.00000	-0.00455 2,6
235	23.75917	40.08013	11.00000	0.00000	0.00000	-0.00454 2,6
236	24.09993	40.20847	11.00000	0.00000	0.00000	-0.00452 2,6
237	24.44070	40.33680	11.00000	0.00000	0.00000	-0.00451 2,6
238	24.77756	40.06016	11.00000	0.00000	0.00000	-0.00454 2,6
239	25.11442	39.78352	11.00000	0.00000	0.00000	-0.00456 2,6
240	25.45128	39.50688	11.00000	0.00000	0.00000	-0.00457 2,6
241	25.78814	39.23024	11.00000	0.00000	0.00000	-0.00457 2,6
242	26.12500	38.95360	11.00000	0.00000	0.00000	-0.00455 2,6
243	26.07117	38.50020	11.00000	0.00000	0.00000	-0.00449 2,6
244	26.01733	38.04680	11.00000	0.00000	0.00000	-0.00438 2,6
245	25.96350	37.59340	11.00000	0.00000	0.00000	-0.00420 2,6
246	26.26800	37.32935	11.00000	0.00000	0.00000	-0.00406 2,6
247	26.57250	37.06530	11.00000	0.00000	0.00000	-0.00390 2,6
248	26.87700	36.80125	11.00000	0.00000	0.00000	-0.00372 2,6
249	27.18150	36.53720	11.00000	0.00000	0.00000	-0.00351 2,6
250	38.54795	13.72877	11.00000	0.00000	0.00000	-0.00271 2,6
251	38.22779	13.35484	11.00000	0.00000	0.00000	-0.00255 2,6
252	37.90764	12.98090	11.00000	0.00000	0.00000	-0.00241 2,6
253	37.58749	12.60697	11.00000	0.00000	0.00000	-0.00228 2,6
254	37.26733	12.23304	11.00000	0.00000	0.00000	-0.00218 2,6
255	36.94718	11.85911	11.00000	0.00000	0.00000	-0.00210 2,6
256	36.62703	11.48517	11.00000	0.00000	0.00000	-0.00205 2,6
257	36.30687	11.11124	11.00000	0.00000	0.00000	-0.00202 2,6
258	35.98672	10.73731	11.00000	0.00000	0.00000	-0.00203 2,6
259	35.66656	10.36338	11.00000	0.00000	0.00000	-0.00206 2,6
260	35.34641	9.98945	11.00000	0.00000	0.00000	-0.00212 2,6
261	35.02626	9.61551	11.00000	0.00000	0.00000	-0.00220 2,6
262	34.70610	9.24158	11.00000	0.00000	0.00000	-0.00231 2,6
263	34.38595	8.86765	11.00000	0.00000	0.00000	-0.00244 2,6
264	34.06580	8.49372	11.00000	0.00000	0.00000	-0.00259 2,6
265	33.74564	8.11979	11.00000	0.00000	0.00000	-0.00275 2,6
266	33.42549	7.74585	11.00000	0.00000	0.00000	-0.00292 2,6
267	33.10534	7.37192	11.00000	0.00000	0.00000	-0.00310 2,6
268	32.78518	6.99799	11.00000	0.00000	0.00000	-0.00328 2,6
269	32.46503	6.62406	11.00000	0.00000	0.00000	-0.00346 2,6
270	32.14487	6.25012	11.00000	0.00000	0.00000	-0.00364 2,6
271	31.82472	5.87619	11.00000	0.00000	0.00000	-0.00380 2,6
272	31.50457	5.50226	11.00000	0.00000	0.00000	-0.00396 2,6
273	31.18441	5.12833	11.00000	0.00000	0.00000	-0.00410 2,6
274	30.86426	4.75440	11.00000	0.00000	0.00000	-0.00423 2,6
275	30.54411	4.38046	11.00000	0.00000	0.00000	-0.00435 2,6
276	30.22395	4.00653	11.00000	0.00000	0.00000	-0.00444 2,6
277	29.90380	3.63260	11.00000	0.00000	0.00000	-0.00452 2,6
278	29.54359	3.94313	11.00000	0.00000	0.00000	-0.00438 2,6
279	29.18338	4.25365	11.00000	0.00000	0.00000	-0.00417 2,6
280	28.82317	4.56417	11.00000	0.00000	0.00000	-0.00390 2,6
281	28.46297	4.87470	11.00000	0.00000	0.00000	-0.00354 2,6
282	28.10276	5.18522	11.00000	0.00000	0.00000	-0.00307 2,6
283	27.74255	5.49575	11.00000	0.00000	0.00000	-0.00250 2,6
284	27.38234	5.80628	11.00000	0.00000	0.00000	-0.00178 2,6
285	27.02213	6.11680	11.00000	0.00000	0.00000	-0.00091 2,6
286	26.66193	6.42732	11.00000	0.00000	0.00000	0.00014 2,6
287	26.30172	6.73785	11.00000	0.00000	0.00000	0.00139 2,6
288	25.94151	7.04838	11.00000	0.00000	0.00000	0.00287 2,6
289	25.58130	7.35890	11.00000	0.00000	0.00000	0.00461 2,6
290	25.90420	7.73374	11.00000	0.00000	0.00000	0.00669 2,6
291	26.22709	8.10858	11.00000	0.00000	0.00000	0.00909 2,6
292	26.54999	8.48343	11.00000	0.00000	0.00000	0.01184 2,6
293	26.87288	8.85827	11.00000	0.00000	0.00000	0.01493 2,6
294	27.19578	9.23311	11.00000	0.00000	0.00000	0.01838 2,6
295	27.51868	9.60795	11.00000	0.00000	0.00000	0.02218 2,6
296	27.84157	9.98279	11.00000	0.00000	0.00000	0.02628 2,6
297	28.16447	10.35763	11.00000	0.00000	0.00000	0.03064 2,6
298	28.48736	10.73248	11.00000	0.00000	0.00000	0.03519 2,6
299	28.81026	11.10732	11.00000	0.00000	0.00000	0.03984 2,6
300	29.13315	11.48216	11.00000	0.00000	0.00000	0.04447 2,6
301	29.45605	11.85700	11.00000	0.00000	0.00000	0.04897 2,6
302	29.77895	12.23184	11.00000	0.00000	0.00000	0.05320 2,6
303	30.10184	12.60668	11.00000	0.00000	0.00000	0.05705 2,6
304	30.42474	12.98152	11.00000	0.00000	0.00000	0.06041 2,6
305	30.74763	13.35637	11.00000	0.00000	0.00000	0.06316 2,6
306	31.07053	13.73121	11.00000	0.00000	0.00000	0.06525 2,6
307	31.39343	14.10605	11.00000	0.00000	0.00000	0.06661 2,6
308	31.71632	14.48089	11.00000	0.00000	0.00000	0.06722 2,6
309	32.03922	14.85573	11.00000	0.00000	0.00000	0.06707 2,6
310	32.36211	15.23057	11.00000	0.00000	0.00000	0.06616 2,6
311	32.68501	15.60542	11.00000	0.00000	0.00000	0.06453 2,6

312	33.00790	15.98026	11.00000	0.00000	0.00000	0.06222 2,6
313	21.04610	11.31870	11.00000	0.00000	0.00000	0.05200 2,6
314	21.39496	11.01410	11.00000	0.00000	0.00000	0.04755 2,6
315	21.74382	10.70950	11.00000	0.00000	0.00000	0.04295 2,6
316	22.09268	10.40490	11.00000	0.00000	0.00000	0.03830 2,6
317	22.44155	10.10030	11.00000	0.00000	0.00000	0.03372 2,6
318	22.79041	9.79570	11.00000	0.00000	0.00000	0.02930 2,6
319	23.13927	9.49110	11.00000	0.00000	0.00000	0.02511 2,6
320	23.48813	9.18650	11.00000	0.00000	0.00000	0.02120 2,6
321	23.83699	8.88190	11.00000	0.00000	0.00000	0.01761 2,6
322	24.18585	8.57730	11.00000	0.00000	0.00000	0.01436 2,6
323	24.53472	8.27270	11.00000	0.00000	0.00000	0.01144 2,6
324	24.88358	7.96810	11.00000	0.00000	0.00000	0.00886 2,6
325	25.23244	7.66350	11.00000	0.00000	0.00000	0.00659 2,6
326	28.45095	19.88601	11.00000	0.00000	0.00000	2.40446 2,6
327	28.12900	19.51352	11.00000	0.00000	0.00000	2.45918 2,6
328	27.80705	19.14102	11.00000	0.00000	0.00000	2.49917 2,6
329	27.48510	18.76853	11.00000	0.00000	0.00000	2.52793 2,6
330	27.16315	18.39604	11.00000	0.00000	0.00000	2.54714 2,6
331	26.84120	18.02355	11.00000	0.00000	0.00000	2.55680 2,6
332	26.51925	17.65106	11.00000	0.00000	0.00000	2.55448 2,6
333	26.19730	17.27857	11.00000	0.00000	0.00000	2.53309 2,6
334	25.87535	16.90608	11.00000	0.00000	0.00000	2.47536 2,6
335	25.55340	16.53358	11.00000	0.00000	0.00000	2.34282 2,6
336	25.23145	16.16109	11.00000	0.00000	0.00000	2.05888 2,6
337	24.90950	15.78860	11.00000	0.00000	0.00000	1.50615 2,6
338	24.58755	15.41611	11.00000	0.00000	0.00000	1.03369 2,6
339	24.26560	15.04362	11.00000	0.00000	0.00000	0.74818 2,6
340	23.94365	14.67112	11.00000	0.00000	0.00000	0.55719 2,6
341	23.62170	14.29863	11.00000	0.00000	0.00000	0.42187 2,6
342	23.29975	13.92614	11.00000	0.00000	0.00000	0.32265 2,6
343	22.97780	13.55365	11.00000	0.00000	0.00000	0.24827 2,6
344	22.65585	13.18116	11.00000	0.00000	0.00000	0.19169 2,6
345	22.33390	12.80867	11.00000	0.00000	0.00000	0.14821 2,6
346	22.01195	12.43618	11.00000	0.00000	0.00000	0.11457 2,6
347	21.69000	12.06368	11.00000	0.00000	0.00000	0.08840 2,6
348	21.36805	11.69119	11.00000	0.00000	0.00000	0.06798 2,6
349	16.41060	15.33880	11.00000	0.00000	0.00000	0.05173 2,6
350	16.76718	15.02956	11.00000	0.00000	0.00000	0.05594 2,6
351	17.12375	14.72032	11.00000	0.00000	0.00000	0.05970 2,6
352	17.48033	14.41108	11.00000	0.00000	0.00000	0.06288 2,6
353	17.83691	14.10185	11.00000	0.00000	0.00000	0.06538 2,6
354	18.19348	13.79261	11.00000	0.00000	0.00000	0.06711 2,6
355	18.55006	13.48337	11.00000	0.00000	0.00000	0.06800 2,6
356	18.90664	13.17413	11.00000	0.00000	0.00000	0.06802 2,6
357	19.26322	12.86489	11.00000	0.00000	0.00000	0.06718 2,6
358	19.61979	12.55565	11.00000	0.00000	0.00000	0.06549 2,6
359	19.97637	12.24642	11.00000	0.00000	0.00000	0.06304 2,6
360	20.33295	11.93718	11.00000	0.00000	0.00000	0.05989 2,6
361	20.68952	11.62794	11.00000	0.00000	0.00000	0.05617 2,6
362	24.05623	24.02680	11.00000	0.00000	0.00000	2.37142 2,6
363	23.73766	23.66480	11.00000	0.00000	0.00000	2.42259 2,6
364	23.41910	23.30280	11.00000	0.00000	0.00000	2.47061 2,6
365	23.10053	22.94080	11.00000	0.00000	0.00000	2.54045 2,6
366	22.78196	22.57880	11.00000	0.00000	0.00000	2.56220 2,6
367	22.46339	22.21680	11.00000	0.00000	0.00000	2.56371 2,6
368	22.14482	21.85480	11.00000	0.00000	0.00000	2.55324 2,6
369	21.82626	21.49280	11.00000	0.00000	0.00000	2.52943 2,6
370	21.50769	21.13080	11.00000	0.00000	0.00000	2.48499 2,6
371	21.18912	20.76880	11.00000	0.00000	0.00000	2.40541 2,6
372	20.87055	20.40680	11.00000	0.00000	0.00000	2.26186 2,6
373	20.55198	20.04480	11.00000	0.00000	0.00000	1.92860 2,6
374	20.23342	19.68280	11.00000	0.00000	0.00000	1.36781 2,6
375	19.91485	19.32080	11.00000	0.00000	0.00000	0.95968 2,6
376	19.59628	18.95880	11.00000	0.00000	0.00000	0.70364 2,6
377	19.27771	18.59680	11.00000	0.00000	0.00000	0.52868 2,6
378	18.95914	18.23480	11.00000	0.00000	0.00000	0.40308 2,6
379	18.64058	17.87280	11.00000	0.00000	0.00000	0.31010 2,6
380	18.32201	17.51080	11.00000	0.00000	0.00000	0.23989 2,6
381	18.00344	17.14880	11.00000	0.00000	0.00000	0.18615 2,6
382	17.68487	16.78680	11.00000	0.00000	0.00000	0.14463 2,6
383	17.36630	16.42480	11.00000	0.00000	0.00000	0.11233 2,6
384	17.04774	16.06280	11.00000	0.00000	0.00000	0.08709 2,6
385	16.72917	15.70080	11.00000	0.00000	0.00000	0.06730 2,6
386	16.04595	15.65969	11.00000	0.00000	0.00000	0.04718 2,6
387	15.68130	15.98058	11.00000	0.00000	0.00000	0.04243 2,6
388	15.31665	16.30147	11.00000	0.00000	0.00000	0.03763 2,6
389	14.95200	16.62237	11.00000	0.00000	0.00000	0.03290 2,6
390	14.58735	16.94326	11.00000	0.00000	0.00000	0.02834 2,6
391	14.22270	17.26415	11.00000	0.00000	0.00000	0.02405 2,6
392	13.85805	17.58504	11.00000	0.00000	0.00000	0.02007 2,6

393	13.49340	17.90593	11.00000	0.00000	0.00000	0.01643	2,6
394	13.12875	18.22683	11.00000	0.00000	0.00000	0.01317	2,6
395	12.76410	18.54772	11.00000	0.00000	0.00000	0.01026	2,6
396	12.39945	18.86861	11.00000	0.00000	0.00000	0.00771	2,6
397	12.03480	19.18950	11.00000	0.00000	0.00000	0.00550	2,6
398	12.36349	19.56360	11.00000	0.00000	0.00000	0.00779	2,6
399	12.69218	19.93770	11.00000	0.00000	0.00000	0.01044	2,6
400	13.02088	20.31180	11.00000	0.00000	0.00000	0.01347	2,6
401	13.34957	20.68590	11.00000	0.00000	0.00000	0.01689	2,6
402	13.67826	21.06000	11.00000	0.00000	0.00000	0.02072	2,6
403	14.00695	21.43410	11.00000	0.00000	0.00000	0.02492	2,6
404	14.33564	21.80820	11.00000	0.00000	0.00000	0.02948	2,6
405	14.66433	22.18230	11.00000	0.00000	0.00000	0.03432	2,6
406	14.99302	22.55640	11.00000	0.00000	0.00000	0.03937	2,6
407	15.32172	22.93050	11.00000	0.00000	0.00000	0.04451	2,6
408	15.65041	23.30460	11.00000	0.00000	0.00000	0.04962	2,6
409	15.97910	23.67870	11.00000	0.00000	0.00000	0.05457	2,6
410	16.30779	24.05280	11.00000	0.00000	0.00000	0.05920	2,6
411	16.63648	24.42690	11.00000	0.00000	0.00000	0.06337	2,6
412	16.96517	24.80100	11.00000	0.00000	0.00000	0.06696	2,6
413	17.29387	25.17510	11.00000	0.00000	0.00000	0.06987	2,6
414	17.62256	25.54920	11.00000	0.00000	0.00000	0.07202	2,6
415	17.95125	25.92330	11.00000	0.00000	0.00000	0.07335	2,6
416	18.27994	26.29740	11.00000	0.00000	0.00000	0.07383	2,6
417	18.60863	26.67150	11.00000	0.00000	0.00000	0.07346	2,6
418	18.93733	27.04560	11.00000	0.00000	0.00000	0.07226	2,6
419	19.26602	27.41970	11.00000	0.00000	0.00000	0.07026	2,6
420	19.59471	27.79380	11.00000	0.00000	0.00000	0.06752	2,6
421	7.87890	22.74400	11.00000	0.00000	0.00000	-0.00440	2,6
422	8.25671	22.42086	11.00000	0.00000	0.00000	-0.00420	2,6
423	8.63452	22.09773	11.00000	0.00000	0.00000	-0.00391	2,6
424	9.01233	21.77459	11.00000	0.00000	0.00000	-0.00354	2,6
425	9.39014	21.45145	11.00000	0.00000	0.00000	-0.00305	2,6
426	9.76795	21.12832	11.00000	0.00000	0.00000	-0.00243	2,6
427	10.14575	20.80518	11.00000	0.00000	0.00000	-0.00166	2,6
428	10.52356	20.48205	11.00000	0.00000	0.00000	-0.00070	2,6
429	10.90137	20.15891	11.00000	0.00000	0.00000	0.00046	2,6
430	11.27918	19.83577	11.00000	0.00000	0.00000	0.00186	2,6
431	11.65699	19.51264	11.00000	0.00000	0.00000	0.00353	2,6
432	16.47715	32.79697	11.00000	0.00000	0.00000	-0.00237	2,6
433	16.15869	32.42464	11.00000	0.00000	0.00000	-0.00218	2,6
434	15.84024	32.05230	11.00000	0.00000	0.00000	-0.00201	2,6
435	15.52179	31.67997	11.00000	0.00000	0.00000	-0.00185	2,6
436	15.20333	31.30764	11.00000	0.00000	0.00000	-0.00172	2,6
437	14.88488	30.93531	11.00000	0.00000	0.00000	-0.00162	2,6
438	14.56643	30.56298	11.00000	0.00000	0.00000	-0.00154	2,6
439	14.24797	30.19064	11.00000	0.00000	0.00000	-0.00150	2,6
440	13.92952	29.81831	11.00000	0.00000	0.00000	-0.00149	2,6
441	13.61106	29.44598	11.00000	0.00000	0.00000	-0.00151	2,6
442	13.29261	29.07365	11.00000	0.00000	0.00000	-0.00156	2,6
443	12.97416	28.70131	11.00000	0.00000	0.00000	-0.00165	2,6
444	12.65570	28.32898	11.00000	0.00000	0.00000	-0.00176	2,6
445	12.33725	27.95665	11.00000	0.00000	0.00000	-0.00190	2,6
446	12.01880	27.58432	11.00000	0.00000	0.00000	-0.00207	2,6
447	11.70034	27.21199	11.00000	0.00000	0.00000	-0.00225	2,6
448	11.38189	26.83965	11.00000	0.00000	0.00000	-0.00244	2,6
449	11.06344	26.46732	11.00000	0.00000	0.00000	-0.00265	2,6
450	10.74498	26.09499	11.00000	0.00000	0.00000	-0.00286	2,6
451	10.42653	25.72266	11.00000	0.00000	0.00000	-0.00308	2,6
452	10.10807	25.35033	11.00000	0.00000	0.00000	-0.00329	2,6
453	9.78962	24.97799	11.00000	0.00000	0.00000	-0.00349	2,6
454	9.47117	24.60566	11.00000	0.00000	0.00000	-0.00368	2,6
455	9.15271	24.23333	11.00000	0.00000	0.00000	-0.00386	2,6
456	8.83426	23.86100	11.00000	0.00000	0.00000	-0.00402	2,6
457	8.51581	23.48866	11.00000	0.00000	0.00000	-0.00417	2,6
458	8.19735	23.11633	11.00000	0.00000	0.00000	-0.00429	2,6
459	32.03101	32.42498	11.00000	0.00000	0.00000	0.00142	2,6
460	32.37992	32.11635	11.00000	0.00000	0.00000	0.00172	2,6
461	32.72882	31.80773	11.00000	0.00000	0.00000	0.00196	2,6
462	33.07773	31.49911	11.00000	0.00000	0.00000	0.00216	2,6
463	33.42664	31.19048	11.00000	0.00000	0.00000	0.00229	2,6
464	33.77555	30.88186	11.00000	0.00000	0.00000	0.00237	2,6
465	34.12445	30.57324	11.00000	0.00000	0.00000	0.00238	2,6
466	34.47336	30.26462	11.00000	0.00000	0.00000	0.00233	2,6
467	34.82227	29.95599	11.00000	0.00000	0.00000	0.00222	2,6
468	35.17118	29.64737	11.00000	0.00000	0.00000	0.00204	2,6
469	35.52008	29.33875	11.00000	0.00000	0.00000	0.00181	2,6
470	35.86899	29.03012	11.00000	0.00000	0.00000	0.00154	2,6
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473	-17.33333	-20.00000	11.00000	0.00000	0.00000	-0.00040
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474	-16.00000	-20.00000	11.00000	0.00000	0.00000	-0.00042
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475	-14.66667	-20.00000	11.00000	0.00000	0.00000	-0.00044
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476	-13.33333	-20.00000	11.00000	0.00000	0.00000	-0.00046
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477	-12.00000	-20.00000	11.00000	0.00000	0.00000	-0.00048
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478	-10.66667	-20.00000	11.00000	0.00000	0.00000	-0.00050
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479	-9.33333	-20.00000	11.00000	0.00000	0.00000	-0.00052
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480	-8.00000	-20.00000	11.00000	0.00000	0.00000	-0.00055
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481	-6.66667	-20.00000	11.00000	0.00000	0.00000	-0.00057
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482	-5.33333	-20.00000	11.00000	0.00000	0.00000	-0.00060
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483	-4.00000	-20.00000	11.00000	0.00000	0.00000	-0.00063
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484	-2.66667	-20.00000	11.00000	0.00000	0.00000	-0.00065
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485	-1.33333	-20.00000	11.00000	0.00000	0.00000	-0.00068
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495	12.00000	-20.00000	11.00000	0.00000	0.00000	-0.00096
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498	16.00000	-20.00000	11.00000	0.00000	0.00000	-0.00103
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499	17.33333	-20.00000	11.00000	0.00000	0.00000	-0.00105
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500	18.66667	-20.00000	11.00000	0.00000	0.00000	-0.00106
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501	20.00000	-20.00000	11.00000	0.00000	0.00000	-0.00107
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502	21.33333	-20.00000	11.00000	0.00000	0.00000	-0.00108
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503	22.66667	-20.00000	11.00000	0.00000	0.00000	-0.00109
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504	24.00000	-20.00000	11.00000	0.00000	0.00000	-0.00109
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505	25.33333	-20.00000	11.00000	0.00000	0.00000	-0.00109
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506	26.66667	-20.00000	11.00000	0.00000	0.00000	-0.00109
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507	28.00000	-20.00000	11.00000	0.00000	0.00000	-0.00109
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508	29.33333	-20.00000	11.00000	0.00000	0.00000	-0.00108
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509	30.66667	-20.00000	11.00000	0.00000	0.00000	-0.00107
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510	32.00000	-20.00000	11.00000	0.00000	0.00000	-0.00105
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	513	36.00000	-20.00000	11.00000	0.00000	0.00000	-0.00099
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	514	37.33333	-20.00000	11.00000	0.00000	0.00000	-0.00097
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	515	38.66667	-20.00000	11.00000	0.00000	0.00000	-0.00094
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	516	40.00000	-20.00000	11.00000	0.00000	0.00000	-0.00092
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	517	41.33333	-20.00000	11.00000	0.00000	0.00000	-0.00089
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	518	42.66667	-20.00000	11.00000	0.00000	0.00000	-0.00086
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	519	44.00000	-20.00000	11.00000	0.00000	0.00000	-0.00083
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	520	45.33333	-20.00000	11.00000	0.00000	0.00000	-0.00081
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	521	46.66667	-20.00000	11.00000	0.00000	0.00000	-0.00078
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	524	50.66667	-20.00000	11.00000	0.00000	0.00000	-0.00069
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	525	52.00000	-20.00000	11.00000	0.00000	0.00000	-0.00066
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	526	53.33333	-20.00000	11.00000	0.00000	0.00000	-0.00063
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	527	54.66667	-20.00000	11.00000	0.00000	0.00000	-0.00061
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	535	-16.00000	-18.66667	11.00000	0.00000	0.00000	-0.00044
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	536	-14.66667	-18.66667	11.00000	0.00000	0.00000	-0.00046
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	537	-13.33333	-18.66667	11.00000	0.00000	0.00000	-0.00048
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	538	-12.00000	-18.66667	11.00000	0.00000	0.00000	-0.00050
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	539	-10.66667	-18.66667	11.00000	0.00000	0.00000	-0.00053
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	540	-9.33333	-18.66667	11.00000	0.00000	0.00000	-0.00055
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	541	-8.00000	-18.66667	11.00000	0.00000	0.00000	-0.00058
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	542	-6.66667	-18.66667	11.00000	0.00000	0.00000	-0.00061
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	543	-5.33333	-18.66667	11.00000	0.00000	0.00000	-0.00064
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	544	-4.00000	-18.66667	11.00000	0.00000	0.00000	-0.00067
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	545	-2.66667	-18.66667	11.00000	0.00000	0.00000	-0.00070
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	546	-1.33333	-18.66667	11.00000	0.00000	0.00000	-0.00073
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	556	12.00000	-18.66667	11.00000	0.00000	0.00000	-0.00105
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	559	16.00000	-18.66667	11.00000	0.00000	0.00000	-0.00112
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	567	26.66667	-18.66667	11.00000	0.00000	0.00000	-0.00119
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	568	28.00000	-18.66667	11.00000	0.00000	0.00000	-0.00119
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	573	34.66667	-18.66667	11.00000	0.00000	0.00000	-0.00110
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	574	36.00000	-18.66667	11.00000	0.00000	0.00000	-0.00108
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	575	37.33333	-18.66667	11.00000	0.00000	0.00000	-0.00105
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	576	38.66667	-18.66667	11.00000	0.00000	0.00000	-0.00102
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	577	40.00000	-18.66667	11.00000	0.00000	0.00000	-0.00099
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	582	46.66667	-18.66667	11.00000	0.00000	0.00000	-0.00083
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	586	52.00000	-18.66667	11.00000	0.00000	0.00000	-0.00070
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	587	53.33333	-18.66667	11.00000	0.00000	0.00000	-0.00067
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	617	12.00000	-17.33333	11.00000	0.00000	0.00000	-0.00114
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	625	22.66667	-17.33333	11.00000	0.00000	0.00000	-0.00130
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	626	24.00000	-17.33333	11.00000	0.00000	0.00000	-0.00131
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	628	26.66667	-17.33333	11.00000	0.00000	0.00000	-0.00131
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	629	28.00000	-17.33333	11.00000	0.00000	0.00000	-0.00130
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633	33.33333	-17.33333	11.00000	0.00000	0.00000	-0.00123
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635	36.00000	-17.33333	11.00000	0.00000	0.00000	-0.00117
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636	37.33333	-17.33333	11.00000	0.00000	0.00000	-0.00114
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637	38.66667	-17.33333	11.00000	0.00000	0.00000	-0.00111
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638	40.00000	-17.33333	11.00000	0.00000	0.00000	-0.00108
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639	41.33333	-17.33333	11.00000	0.00000	0.00000	-0.00104
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640	42.66667	-17.33333	11.00000	0.00000	0.00000	-0.00100
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641	44.00000	-17.33333	11.00000	0.00000	0.00000	-0.00097
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642	45.33333	-17.33333	11.00000	0.00000	0.00000	-0.00093
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643	46.66667	-17.33333	11.00000	0.00000	0.00000	-0.00089
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644	48.00000	-17.33333	11.00000	0.00000	0.00000	-0.00086
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645	49.33333	-17.33333	11.00000	0.00000	0.00000	-0.00082
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646	50.66667	-17.33333	11.00000	0.00000	0.00000	-0.00079
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647	52.00000	-17.33333	11.00000	0.00000	0.00000	-0.00075
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648	53.33333	-17.33333	11.00000	0.00000	0.00000	-0.00072
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649	54.66667	-17.33333	11.00000	0.00000	0.00000	-0.00068
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650	56.00000	-17.33333	11.00000	0.00000	0.00000	-0.00065
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651	57.33333	-17.33333	11.00000	0.00000	0.00000	-0.00062
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652	58.66667	-17.33333	11.00000	0.00000	0.00000	-0.00059
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653	60.00000	-17.33333	11.00000	0.00000	0.00000	-0.00056
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654	-20.00000	-16.00000	11.00000	0.00000	0.00000	-0.00041
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655	-18.66667	-16.00000	11.00000	0.00000	0.00000	-0.00043
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656	-17.33333	-16.00000	11.00000	0.00000	0.00000	-0.00045
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657	-16.00000	-16.00000	11.00000	0.00000	0.00000	-0.00048
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658	-14.66667	-16.00000	11.00000	0.00000	0.00000	-0.00050
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659	-13.33333	-16.00000	11.00000	0.00000	0.00000	-0.00053
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660	-12.00000	-16.00000	11.00000	0.00000	0.00000	-0.00056
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661	-10.66667	-16.00000	11.00000	0.00000	0.00000	-0.00059
1						
662	-9.33333	-16.00000	11.00000	0.00000	0.00000	-0.00062
1						
663	-8.00000	-16.00000	11.00000	0.00000	0.00000	-0.00065
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664	-6.66667	-16.00000	11.00000	0.00000	0.00000	-0.00068
1						
665	-5.33333	-16.00000	11.00000	0.00000	0.00000	-0.00072
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666	-4.00000	-16.00000	11.00000	0.00000	0.00000	-0.00075
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667	-2.66667	-16.00000	11.00000	0.00000	0.00000	-0.00079
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668	-1.33333	-16.00000	11.00000	0.00000	0.00000	-0.00083
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669	0.00000	-16.00000	11.00000	0.00000	0.00000	-0.00087
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670	1.33333	-16.00000	11.00000	0.00000	0.00000	-0.00091
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671	2.66667	-16.00000	11.00000	0.00000	0.00000	-0.00095
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	672	4.00000	-16.00000	11.00000	0.00000	0.00000	-0.00099
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	673	5.33333	-16.00000	11.00000	0.00000	0.00000	-0.00103
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	674	6.66667	-16.00000	11.00000	0.00000	0.00000	-0.00108
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	675	8.00000	-16.00000	11.00000	0.00000	0.00000	-0.00112
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	676	9.33333	-16.00000	11.00000	0.00000	0.00000	-0.00116
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	677	10.66667	-16.00000	11.00000	0.00000	0.00000	-0.00120
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	678	12.00000	-16.00000	11.00000	0.00000	0.00000	-0.00123
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	679	13.33333	-16.00000	11.00000	0.00000	0.00000	-0.00127
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	680	14.66667	-16.00000	11.00000	0.00000	0.00000	-0.00130
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	681	16.00000	-16.00000	11.00000	0.00000	0.00000	-0.00133
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	682	17.33333	-16.00000	11.00000	0.00000	0.00000	-0.00136
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	683	18.66667	-16.00000	11.00000	0.00000	0.00000	-0.00139
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	684	20.00000	-16.00000	11.00000	0.00000	0.00000	-0.00140
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	685	21.33333	-16.00000	11.00000	0.00000	0.00000	-0.00142
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	686	22.66667	-16.00000	11.00000	0.00000	0.00000	-0.00143
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	687	24.00000	-16.00000	11.00000	0.00000	0.00000	-0.00143
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	688	25.33333	-16.00000	11.00000	0.00000	0.00000	-0.00144
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	689	26.66667	-16.00000	11.00000	0.00000	0.00000	-0.00143
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	690	28.00000	-16.00000	11.00000	0.00000	0.00000	-0.00142
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	691	29.33333	-16.00000	11.00000	0.00000	0.00000	-0.00141
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	692	30.66667	-16.00000	11.00000	0.00000	0.00000	-0.00139
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	693	32.00000	-16.00000	11.00000	0.00000	0.00000	-0.00137
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	694	33.33333	-16.00000	11.00000	0.00000	0.00000	-0.00134
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	695	34.66667	-16.00000	11.00000	0.00000	0.00000	-0.00131
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	696	36.00000	-16.00000	11.00000	0.00000	0.00000	-0.00128
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	697	37.33333	-16.00000	11.00000	0.00000	0.00000	-0.00124
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	698	38.66667	-16.00000	11.00000	0.00000	0.00000	-0.00121
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	699	40.00000	-16.00000	11.00000	0.00000	0.00000	-0.00117
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	700	41.33333	-16.00000	11.00000	0.00000	0.00000	-0.00113
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	701	42.66667	-16.00000	11.00000	0.00000	0.00000	-0.00109
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	702	44.00000	-16.00000	11.00000	0.00000	0.00000	-0.00104
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	703	45.33333	-16.00000	11.00000	0.00000	0.00000	-0.00100
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	704	46.66667	-16.00000	11.00000	0.00000	0.00000	-0.00096
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	705	48.00000	-16.00000	11.00000	0.00000	0.00000	-0.00092
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	706	49.33333	-16.00000	11.00000	0.00000	0.00000	-0.00088
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	707	50.66667	-16.00000	11.00000	0.00000	0.00000	-0.00084
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	708	52.00000	-16.00000	11.00000	0.00000	0.00000	-0.00080
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	709	53.33333	-16.00000	11.00000	0.00000	0.00000	-0.00076
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	710	54.66667	-16.00000	11.00000	0.00000	0.00000	-0.00073
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	711	56.00000	-16.00000	11.00000	0.00000	0.00000	-0.00069
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712	57.33333	-16.00000	11.00000	0.00000	0.00000	-0.00066
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713	58.66667	-16.00000	11.00000	0.00000	0.00000	-0.00062
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714	60.00000	-16.00000	11.00000	0.00000	0.00000	-0.00059
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715	-20.00000	-14.66667	11.00000	0.00000	0.00000	-0.00043
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716	-18.66667	-14.66667	11.00000	0.00000	0.00000	-0.00045
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717	-17.33333	-14.66667	11.00000	0.00000	0.00000	-0.00047
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718	-16.00000	-14.66667	11.00000	0.00000	0.00000	-0.00050
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719	-14.66667	-14.66667	11.00000	0.00000	0.00000	-0.00053
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720	-13.33333	-14.66667	11.00000	0.00000	0.00000	-0.00056
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721	-12.00000	-14.66667	11.00000	0.00000	0.00000	-0.00059
1						
722	-10.66667	-14.66667	11.00000	0.00000	0.00000	-0.00062
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723	-9.33333	-14.66667	11.00000	0.00000	0.00000	-0.00065
1						
724	-8.00000	-14.66667	11.00000	0.00000	0.00000	-0.00069
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725	-6.66667	-14.66667	11.00000	0.00000	0.00000	-0.00072
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726	-5.33333	-14.66667	11.00000	0.00000	0.00000	-0.00076
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727	-4.00000	-14.66667	11.00000	0.00000	0.00000	-0.00080
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728	-2.66667	-14.66667	11.00000	0.00000	0.00000	-0.00084
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729	-1.33333	-14.66667	11.00000	0.00000	0.00000	-0.00088
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730	0.00000	-14.66667	11.00000	0.00000	0.00000	-0.00093
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731	1.33333	-14.66667	11.00000	0.00000	0.00000	-0.00097
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732	2.66667	-14.66667	11.00000	0.00000	0.00000	-0.00102
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733	4.00000	-14.66667	11.00000	0.00000	0.00000	-0.00107
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734	5.33333	-14.66667	11.00000	0.00000	0.00000	-0.00112
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735	6.66667	-14.66667	11.00000	0.00000	0.00000	-0.00116
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736	8.00000	-14.66667	11.00000	0.00000	0.00000	-0.00121
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737	9.33333	-14.66667	11.00000	0.00000	0.00000	-0.00126
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738	10.66667	-14.66667	11.00000	0.00000	0.00000	-0.00130
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739	12.00000	-14.66667	11.00000	0.00000	0.00000	-0.00135
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740	13.33333	-14.66667	11.00000	0.00000	0.00000	-0.00139
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741	14.66667	-14.66667	11.00000	0.00000	0.00000	-0.00143
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742	16.00000	-14.66667	11.00000	0.00000	0.00000	-0.00146
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743	17.33333	-14.66667	11.00000	0.00000	0.00000	-0.00149
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744	18.66667	-14.66667	11.00000	0.00000	0.00000	-0.00152
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745	20.00000	-14.66667	11.00000	0.00000	0.00000	-0.00154
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746	21.33333	-14.66667	11.00000	0.00000	0.00000	-0.00156
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747	22.66667	-14.66667	11.00000	0.00000	0.00000	-0.00157
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748	24.00000	-14.66667	11.00000	0.00000	0.00000	-0.00158
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749	25.33333	-14.66667	11.00000	0.00000	0.00000	-0.00158
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750	26.66667	-14.66667	11.00000	0.00000	0.00000	-0.00157
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751	28.00000	-14.66667	11.00000	0.00000	0.00000	-0.00156
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	752	29.33333	-14.66667	11.00000	0.00000	0.00000	-0.00155
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	753	30.66667	-14.66667	11.00000	0.00000	0.00000	-0.00152
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	754	32.00000	-14.66667	11.00000	0.00000	0.00000	-0.00150
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	755	33.33333	-14.66667	11.00000	0.00000	0.00000	-0.00147
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	756	34.66667	-14.66667	11.00000	0.00000	0.00000	-0.00143
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	757	36.00000	-14.66667	11.00000	0.00000	0.00000	-0.00140
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	758	37.33333	-14.66667	11.00000	0.00000	0.00000	-0.00135
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	759	38.66667	-14.66667	11.00000	0.00000	0.00000	-0.00131
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	760	40.00000	-14.66667	11.00000	0.00000	0.00000	-0.00127
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	761	41.33333	-14.66667	11.00000	0.00000	0.00000	-0.00122
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	762	42.66667	-14.66667	11.00000	0.00000	0.00000	-0.00117
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	763	44.00000	-14.66667	11.00000	0.00000	0.00000	-0.00113
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	764	45.33333	-14.66667	11.00000	0.00000	0.00000	-0.00108
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	765	46.66667	-14.66667	11.00000	0.00000	0.00000	-0.00103
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	766	48.00000	-14.66667	11.00000	0.00000	0.00000	-0.00099
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	767	49.33333	-14.66667	11.00000	0.00000	0.00000	-0.00094
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	768	50.66667	-14.66667	11.00000	0.00000	0.00000	-0.00090
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	769	52.00000	-14.66667	11.00000	0.00000	0.00000	-0.00085
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	770	53.33333	-14.66667	11.00000	0.00000	0.00000	-0.00081
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	771	54.66667	-14.66667	11.00000	0.00000	0.00000	-0.00077
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	772	56.00000	-14.66667	11.00000	0.00000	0.00000	-0.00073
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	773	57.33333	-14.66667	11.00000	0.00000	0.00000	-0.00070
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	774	58.66667	-14.66667	11.00000	0.00000	0.00000	-0.00066
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	775	60.00000	-14.66667	11.00000	0.00000	0.00000	-0.00063
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	776	-20.00000	-13.33333	11.00000	0.00000	0.00000	-0.00044
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	777	-18.66667	-13.33333	11.00000	0.00000	0.00000	-0.00047
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	778	-17.33333	-13.33333	11.00000	0.00000	0.00000	-0.00049
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	779	-16.00000	-13.33333	11.00000	0.00000	0.00000	-0.00052
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	780	-14.66667	-13.33333	11.00000	0.00000	0.00000	-0.00055
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	781	-13.33333	-13.33333	11.00000	0.00000	0.00000	-0.00058
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	782	-12.00000	-13.33333	11.00000	0.00000	0.00000	-0.00062
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	783	-10.66667	-13.33333	11.00000	0.00000	0.00000	-0.00065
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	784	-9.33333	-13.33333	11.00000	0.00000	0.00000	-0.00069
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	785	-8.00000	-13.33333	11.00000	0.00000	0.00000	-0.00072
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	786	-6.66667	-13.33333	11.00000	0.00000	0.00000	-0.00076
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	787	-5.33333	-13.33333	11.00000	0.00000	0.00000	-0.00081
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	788	-4.00000	-13.33333	11.00000	0.00000	0.00000	-0.00085
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	789	-2.66667	-13.33333	11.00000	0.00000	0.00000	-0.00090
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	790	-1.33333	-13.33333	11.00000	0.00000	0.00000	-0.00095
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	791	0.00000	-13.33333	11.00000	0.00000	0.00000	-0.00099
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	792	1.33333	-13.33333	11.00000	0.00000	0.00000	-0.00105
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	793	2.66667	-13.33333	11.00000	0.00000	0.00000	-0.00110
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	794	4.00000	-13.33333	11.00000	0.00000	0.00000	-0.00115
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	795	5.33333	-13.33333	11.00000	0.00000	0.00000	-0.00120
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	796	6.66667	-13.33333	11.00000	0.00000	0.00000	-0.00126
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	797	8.00000	-13.33333	11.00000	0.00000	0.00000	-0.00131
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	798	9.33333	-13.33333	11.00000	0.00000	0.00000	-0.00137
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	799	10.66667	-13.33333	11.00000	0.00000	0.00000	-0.00142
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	800	12.00000	-13.33333	11.00000	0.00000	0.00000	-0.00147
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	801	13.33333	-13.33333	11.00000	0.00000	0.00000	-0.00152
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	802	14.66667	-13.33333	11.00000	0.00000	0.00000	-0.00156
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	803	16.00000	-13.33333	11.00000	0.00000	0.00000	-0.00160
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	804	17.33333	-13.33333	11.00000	0.00000	0.00000	-0.00164
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	805	18.66667	-13.33333	11.00000	0.00000	0.00000	-0.00167
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	806	20.00000	-13.33333	11.00000	0.00000	0.00000	-0.00169
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	807	21.33333	-13.33333	11.00000	0.00000	0.00000	-0.00171
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	808	22.66667	-13.33333	11.00000	0.00000	0.00000	-0.00173
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	809	24.00000	-13.33333	11.00000	0.00000	0.00000	-0.00174
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	810	25.33333	-13.33333	11.00000	0.00000	0.00000	-0.00174
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	811	26.66667	-13.33333	11.00000	0.00000	0.00000	-0.00173
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	812	28.00000	-13.33333	11.00000	0.00000	0.00000	-0.00172
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	813	29.33333	-13.33333	11.00000	0.00000	0.00000	-0.00170
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	814	30.66667	-13.33333	11.00000	0.00000	0.00000	-0.00167
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	815	32.00000	-13.33333	11.00000	0.00000	0.00000	-0.00164
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	816	33.33333	-13.33333	11.00000	0.00000	0.00000	-0.00161
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	817	34.66667	-13.33333	11.00000	0.00000	0.00000	-0.00157
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	818	36.00000	-13.33333	11.00000	0.00000	0.00000	-0.00153
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	819	37.33333	-13.33333	11.00000	0.00000	0.00000	-0.00148
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	820	38.66667	-13.33333	11.00000	0.00000	0.00000	-0.00143
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	821	40.00000	-13.33333	11.00000	0.00000	0.00000	-0.00138
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	822	41.33333	-13.33333	11.00000	0.00000	0.00000	-0.00132
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	823	42.66667	-13.33333	11.00000	0.00000	0.00000	-0.00127
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	824	44.00000	-13.33333	11.00000	0.00000	0.00000	-0.00122
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	825	45.33333	-13.33333	11.00000	0.00000	0.00000	-0.00116
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	826	46.66667	-13.33333	11.00000	0.00000	0.00000	-0.00111
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	827	48.00000	-13.33333	11.00000	0.00000	0.00000	-0.00106
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	828	49.33333	-13.33333	11.00000	0.00000	0.00000	-0.00101
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	829	50.66667	-13.33333	11.00000	0.00000	0.00000	-0.00096
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	830	52.00000	-13.33333	11.00000	0.00000	0.00000	-0.00091
1							
	831	53.33333	-13.33333	11.00000	0.00000	0.00000	-0.00086
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832	54.66667	-13.33333	11.00000	0.00000	0.00000	-0.00082
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833	56.00000	-13.33333	11.00000	0.00000	0.00000	-0.00078
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834	57.33333	-13.33333	11.00000	0.00000	0.00000	-0.00074
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835	58.66667	-13.33333	11.00000	0.00000	0.00000	-0.00070
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836	60.00000	-13.33333	11.00000	0.00000	0.00000	-0.00066
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837	-20.00000	-12.00000	11.00000	0.00000	0.00000	-0.00046
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838	-18.66667	-12.00000	11.00000	0.00000	0.00000	-0.00049
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839	-17.33333	-12.00000	11.00000	0.00000	0.00000	-0.00052
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840	-16.00000	-12.00000	11.00000	0.00000	0.00000	-0.00055
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841	-14.66667	-12.00000	11.00000	0.00000	0.00000	-0.00058
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842	-13.33333	-12.00000	11.00000	0.00000	0.00000	-0.00061
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843	-12.00000	-12.00000	11.00000	0.00000	0.00000	-0.00065
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844	-10.66667	-12.00000	11.00000	0.00000	0.00000	-0.00068
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845	-9.33333	-12.00000	11.00000	0.00000	0.00000	-0.00072
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846	-8.00000	-12.00000	11.00000	0.00000	0.00000	-0.00077
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847	-6.66667	-12.00000	11.00000	0.00000	0.00000	-0.00081
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848	-5.33333	-12.00000	11.00000	0.00000	0.00000	-0.00086
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849	-4.00000	-12.00000	11.00000	0.00000	0.00000	-0.00091
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850	-2.66667	-12.00000	11.00000	0.00000	0.00000	-0.00096
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851	-1.33333	-12.00000	11.00000	0.00000	0.00000	-0.00101
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852	0.00000	-12.00000	11.00000	0.00000	0.00000	-0.00107
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853	1.33333	-12.00000	11.00000	0.00000	0.00000	-0.00112
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854	2.66667	-12.00000	11.00000	0.00000	0.00000	-0.00118
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855	4.00000	-12.00000	11.00000	0.00000	0.00000	-0.00124
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856	5.33333	-12.00000	11.00000	0.00000	0.00000	-0.00130
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857	6.66667	-12.00000	11.00000	0.00000	0.00000	-0.00136
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858	8.00000	-12.00000	11.00000	0.00000	0.00000	-0.00142
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859	9.33333	-12.00000	11.00000	0.00000	0.00000	-0.00149
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860	10.66667	-12.00000	11.00000	0.00000	0.00000	-0.00155
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861	12.00000	-12.00000	11.00000	0.00000	0.00000	-0.00160
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862	13.33333	-12.00000	11.00000	0.00000	0.00000	-0.00166
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863	14.66667	-12.00000	11.00000	0.00000	0.00000	-0.00171
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864	16.00000	-12.00000	11.00000	0.00000	0.00000	-0.00176
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865	17.33333	-12.00000	11.00000	0.00000	0.00000	-0.00180
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866	18.66667	-12.00000	11.00000	0.00000	0.00000	-0.00184
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867	20.00000	-12.00000	11.00000	0.00000	0.00000	-0.00187
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868	21.33333	-12.00000	11.00000	0.00000	0.00000	-0.00189
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869	22.66667	-12.00000	11.00000	0.00000	0.00000	-0.00191
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870	24.00000	-12.00000	11.00000	0.00000	0.00000	-0.00191
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871	25.33333	-12.00000	11.00000	0.00000	0.00000	-0.00192
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	872	26.66667	-12.00000	11.00000	0.00000	0.00000	-0.00191
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	873	28.00000	-12.00000	11.00000	0.00000	0.00000	-0.00189
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	874	29.33333	-12.00000	11.00000	0.00000	0.00000	-0.00187
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	875	30.66667	-12.00000	11.00000	0.00000	0.00000	-0.00184
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	876	32.00000	-12.00000	11.00000	0.00000	0.00000	-0.00181
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	877	33.33333	-12.00000	11.00000	0.00000	0.00000	-0.00177
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	878	34.66667	-12.00000	11.00000	0.00000	0.00000	-0.00172
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	879	36.00000	-12.00000	11.00000	0.00000	0.00000	-0.00167
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	880	37.33333	-12.00000	11.00000	0.00000	0.00000	-0.00162
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	881	38.66667	-12.00000	11.00000	0.00000	0.00000	-0.00156
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	882	40.00000	-12.00000	11.00000	0.00000	0.00000	-0.00150
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	883	41.33333	-12.00000	11.00000	0.00000	0.00000	-0.00144
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	884	42.66667	-12.00000	11.00000	0.00000	0.00000	-0.00138
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	885	44.00000	-12.00000	11.00000	0.00000	0.00000	-0.00132
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	886	45.33333	-12.00000	11.00000	0.00000	0.00000	-0.00126
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	887	46.66667	-12.00000	11.00000	0.00000	0.00000	-0.00120
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	888	48.00000	-12.00000	11.00000	0.00000	0.00000	-0.00114
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	889	49.33333	-12.00000	11.00000	0.00000	0.00000	-0.00108
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	890	50.66667	-12.00000	11.00000	0.00000	0.00000	-0.00102
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	891	52.00000	-12.00000	11.00000	0.00000	0.00000	-0.00097
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	892	53.33333	-12.00000	11.00000	0.00000	0.00000	-0.00092
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	893	54.66667	-12.00000	11.00000	0.00000	0.00000	-0.00087
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	894	56.00000	-12.00000	11.00000	0.00000	0.00000	-0.00082
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	895	57.33333	-12.00000	11.00000	0.00000	0.00000	-0.00078
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	896	58.66667	-12.00000	11.00000	0.00000	0.00000	-0.00074
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	897	60.00000	-12.00000	11.00000	0.00000	0.00000	-0.00070
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	898	-20.00000	-10.66667	11.00000	0.00000	0.00000	-0.00048
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	899	-18.66667	-10.66667	11.00000	0.00000	0.00000	-0.00051
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	900	-17.33333	-10.66667	11.00000	0.00000	0.00000	-0.00054
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	901	-16.00000	-10.66667	11.00000	0.00000	0.00000	-0.00057
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	902	-14.66667	-10.66667	11.00000	0.00000	0.00000	-0.00060
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	903	-13.33333	-10.66667	11.00000	0.00000	0.00000	-0.00064
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	904	-12.00000	-10.66667	11.00000	0.00000	0.00000	-0.00068
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	905	-10.66667	-10.66667	11.00000	0.00000	0.00000	-0.00072
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	906	-9.33333	-10.66667	11.00000	0.00000	0.00000	-0.00076
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	907	-8.00000	-10.66667	11.00000	0.00000	0.00000	-0.00081
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	908	-6.66667	-10.66667	11.00000	0.00000	0.00000	-0.00086
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	909	-5.33333	-10.66667	11.00000	0.00000	0.00000	-0.00091
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	910	-4.00000	-10.66667	11.00000	0.00000	0.00000	-0.00096
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	911	-2.66667	-10.66667	11.00000	0.00000	0.00000	-0.00102
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912	-1.33333	-10.66667	11.00000	0.00000	0.00000	-0.00108
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913	0.00000	-10.66667	11.00000	0.00000	0.00000	-0.00114
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914	1.33333	-10.66667	11.00000	0.00000	0.00000	-0.00121
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915	2.66667	-10.66667	11.00000	0.00000	0.00000	-0.00127
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916	4.00000	-10.66667	11.00000	0.00000	0.00000	-0.00134
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917	5.33333	-10.66667	11.00000	0.00000	0.00000	-0.00141
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918	6.66667	-10.66667	11.00000	0.00000	0.00000	-0.00148
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919	8.00000	-10.66667	11.00000	0.00000	0.00000	-0.00155
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920	9.33333	-10.66667	11.00000	0.00000	0.00000	-0.00162
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921	10.66667	-10.66667	11.00000	0.00000	0.00000	-0.00169
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922	12.00000	-10.66667	11.00000	0.00000	0.00000	-0.00175
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923	13.33333	-10.66667	11.00000	0.00000	0.00000	-0.00182
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924	14.66667	-10.66667	11.00000	0.00000	0.00000	-0.00188
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925	16.00000	-10.66667	11.00000	0.00000	0.00000	-0.00193
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926	17.33333	-10.66667	11.00000	0.00000	0.00000	-0.00198
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927	18.66667	-10.66667	11.00000	0.00000	0.00000	-0.00202
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928	20.00000	-10.66667	11.00000	0.00000	0.00000	-0.00206
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929	21.33333	-10.66667	11.00000	0.00000	0.00000	-0.00209
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930	22.66667	-10.66667	11.00000	0.00000	0.00000	-0.00211
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931	24.00000	-10.66667	11.00000	0.00000	0.00000	-0.00212
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932	25.33333	-10.66667	11.00000	0.00000	0.00000	-0.00212
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933	26.66667	-10.66667	11.00000	0.00000	0.00000	-0.00211
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934	28.00000	-10.66667	11.00000	0.00000	0.00000	-0.00209
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935	29.33333	-10.66667	11.00000	0.00000	0.00000	-0.00207
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936	30.66667	-10.66667	11.00000	0.00000	0.00000	-0.00203
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937	32.00000	-10.66667	11.00000	0.00000	0.00000	-0.00199
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938	33.33333	-10.66667	11.00000	0.00000	0.00000	-0.00194
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939	34.66667	-10.66667	11.00000	0.00000	0.00000	-0.00189
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940	36.00000	-10.66667	11.00000	0.00000	0.00000	-0.00183
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941	37.33333	-10.66667	11.00000	0.00000	0.00000	-0.00177
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942	38.66667	-10.66667	11.00000	0.00000	0.00000	-0.00170
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943	40.00000	-10.66667	11.00000	0.00000	0.00000	-0.00163
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944	41.33333	-10.66667	11.00000	0.00000	0.00000	-0.00156
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945	42.66667	-10.66667	11.00000	0.00000	0.00000	-0.00149
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946	44.00000	-10.66667	11.00000	0.00000	0.00000	-0.00142
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947	45.33333	-10.66667	11.00000	0.00000	0.00000	-0.00136
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948	46.66667	-10.66667	11.00000	0.00000	0.00000	-0.00129
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949	48.00000	-10.66667	11.00000	0.00000	0.00000	-0.00122
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950	49.33333	-10.66667	11.00000	0.00000	0.00000	-0.00116
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951	50.66667	-10.66667	11.00000	0.00000	0.00000	-0.00109
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	952	52.00000	-10.66667	11.00000	0.00000	0.00000	-0.00104
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	953	53.33333	-10.66667	11.00000	0.00000	0.00000	-0.00098
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	954	54.66667	-10.66667	11.00000	0.00000	0.00000	-0.00092
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	955	56.00000	-10.66667	11.00000	0.00000	0.00000	-0.00087
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	956	57.33333	-10.66667	11.00000	0.00000	0.00000	-0.00082
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	957	58.66667	-10.66667	11.00000	0.00000	0.00000	-0.00078
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	958	60.00000	-10.66667	11.00000	0.00000	0.00000	-0.00073
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	959	-20.00000	-9.33333	11.00000	0.00000	0.00000	-0.00050
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	960	-18.66667	-9.33333	11.00000	0.00000	0.00000	-0.00053
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	961	-17.33333	-9.33333	11.00000	0.00000	0.00000	-0.00056
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	962	-16.00000	-9.33333	11.00000	0.00000	0.00000	-0.00060
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	963	-14.66667	-9.33333	11.00000	0.00000	0.00000	-0.00063
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	964	-13.33333	-9.33333	11.00000	0.00000	0.00000	-0.00067
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	965	-12.00000	-9.33333	11.00000	0.00000	0.00000	-0.00071
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	966	-10.66667	-9.33333	11.00000	0.00000	0.00000	-0.00076
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	967	-9.33333	-9.33333	11.00000	0.00000	0.00000	-0.00081
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	968	-8.00000	-9.33333	11.00000	0.00000	0.00000	-0.00086
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	969	-6.66667	-9.33333	11.00000	0.00000	0.00000	-0.00091
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	970	-5.33333	-9.33333	11.00000	0.00000	0.00000	-0.00097
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	971	-4.00000	-9.33333	11.00000	0.00000	0.00000	-0.00102
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	974	0.00000	-9.33333	11.00000	0.00000	0.00000	-0.00122
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	975	1.33333	-9.33333	11.00000	0.00000	0.00000	-0.00129
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	976	2.66667	-9.33333	11.00000	0.00000	0.00000	-0.00137
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	979	6.66667	-9.33333	11.00000	0.00000	0.00000	-0.00160
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	980	8.00000	-9.33333	11.00000	0.00000	0.00000	-0.00168
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	981	9.33333	-9.33333	11.00000	0.00000	0.00000	-0.00176
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	982	10.66667	-9.33333	11.00000	0.00000	0.00000	-0.00184
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	983	12.00000	-9.33333	11.00000	0.00000	0.00000	-0.00192
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	984	13.33333	-9.33333	11.00000	0.00000	0.00000	-0.00199
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	985	14.66667	-9.33333	11.00000	0.00000	0.00000	-0.00206
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	986	16.00000	-9.33333	11.00000	0.00000	0.00000	-0.00213
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	987	17.33333	-9.33333	11.00000	0.00000	0.00000	-0.00218
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	988	18.66667	-9.33333	11.00000	0.00000	0.00000	-0.00223
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	989	20.00000	-9.33333	11.00000	0.00000	0.00000	-0.00227
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	990	21.33333	-9.33333	11.00000	0.00000	0.00000	-0.00231
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	991	22.66667	-9.33333	11.00000	0.00000	0.00000	-0.00233
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993	25.33333	-9.33333	11.00000	0.00000	0.00000	-0.00234
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994	26.66667	-9.33333	11.00000	0.00000	0.00000	-0.00233
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995	28.00000	-9.33333	11.00000	0.00000	0.00000	-0.00231
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996	29.33333	-9.33333	11.00000	0.00000	0.00000	-0.00228
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997	30.66667	-9.33333	11.00000	0.00000	0.00000	-0.00224
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998	32.00000	-9.33333	11.00000	0.00000	0.00000	-0.00219
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999	33.33333	-9.33333	11.00000	0.00000	0.00000	-0.00214
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1001	36.00000	-9.33333	11.00000	0.00000	0.00000	-0.00201
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1002	37.33333	-9.33333	11.00000	0.00000	0.00000	-0.00194
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1003	38.66667	-9.33333	11.00000	0.00000	0.00000	-0.00186
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1004	40.00000	-9.33333	11.00000	0.00000	0.00000	-0.00178
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1005	41.33333	-9.33333	11.00000	0.00000	0.00000	-0.00170
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1006	42.66667	-9.33333	11.00000	0.00000	0.00000	-0.00162
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1007	44.00000	-9.33333	11.00000	0.00000	0.00000	-0.00154
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1008	45.33333	-9.33333	11.00000	0.00000	0.00000	-0.00146
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1009	46.66667	-9.33333	11.00000	0.00000	0.00000	-0.00139
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1010	48.00000	-9.33333	11.00000	0.00000	0.00000	-0.00131
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1011	49.33333	-9.33333	11.00000	0.00000	0.00000	-0.00124
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1012	50.66667	-9.33333	11.00000	0.00000	0.00000	-0.00117
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1014	53.33333	-9.33333	11.00000	0.00000	0.00000	-0.00104
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1015	54.66667	-9.33333	11.00000	0.00000	0.00000	-0.00098
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1016	56.00000	-9.33333	11.00000	0.00000	0.00000	-0.00092
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1017	57.33333	-9.33333	11.00000	0.00000	0.00000	-0.00087
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1018	58.66667	-9.33333	11.00000	0.00000	0.00000	-0.00082
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1019	60.00000	-9.33333	11.00000	0.00000	0.00000	-0.00077
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1023	-16.00000	-8.00000	11.00000	0.00000	0.00000	-0.00062
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1024	-14.66667	-8.00000	11.00000	0.00000	0.00000	-0.00066
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1027	-10.66667	-8.00000	11.00000	0.00000	0.00000	-0.00080
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1029	-8.00000	-8.00000	11.00000	0.00000	0.00000	-0.00090
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1030	-6.66667	-8.00000	11.00000	0.00000	0.00000	-0.00096
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1031	-5.33333	-8.00000	11.00000	0.00000	0.00000	-0.00102
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1034	-1.33333	-8.00000	11.00000	0.00000	0.00000	-0.00123
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1036	1.33333	-8.00000	11.00000	0.00000	0.00000	-0.00139
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1041	8.00000	-8.00000	11.00000	0.00000	0.00000	-0.00183
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1050	20.00000	-8.00000	11.00000	0.00000	0.00000	-0.00251
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1052	22.66667	-8.00000	11.00000	0.00000	0.00000	-0.00258
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1055	26.66667	-8.00000	11.00000	0.00000	0.00000	-0.00258
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1057	29.33333	-8.00000	11.00000	0.00000	0.00000	-0.00252
1058	30.66667	-8.00000	11.00000	0.00000	0.00000	-0.00248
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1066	41.33333	-8.00000	11.00000	0.00000	0.00000	-0.00185
1067	42.66667	-8.00000	11.00000	0.00000	0.00000	-0.00176
1068	44.00000	-8.00000	11.00000	0.00000	0.00000	-0.00167
1069	45.33333	-8.00000	11.00000	0.00000	0.00000	-0.00158
1070	46.66667	-8.00000	11.00000	0.00000	0.00000	-0.00149
1071	48.00000	-8.00000	11.00000	0.00000	0.00000	-0.00141

1072	49.33333	-8.00000	11.00000	0.00000	0.00000	-0.00133
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1076	54.66667	-8.00000	11.00000	0.00000	0.00000	-0.00104
1077	56.00000	-8.00000	11.00000	0.00000	0.00000	-0.00098
1078	57.33333	-8.00000	11.00000	0.00000	0.00000	-0.00092
1079	58.66667	-8.00000	11.00000	0.00000	0.00000	-0.00086
1080	60.00000	-8.00000	11.00000	0.00000	0.00000	-0.00081
1081	-20.00000	-6.66667	11.00000	0.00000	0.00000	-0.00054
1082	-18.66667	-6.66667	11.00000	0.00000	0.00000	-0.00057
1083	-17.33333	-6.66667	11.00000	0.00000	0.00000	-0.00061
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1085	-14.66667	-6.66667	11.00000	0.00000	0.00000	-0.00069
1086	-13.33333	-6.66667	11.00000	0.00000	0.00000	-0.00074
1087	-12.00000	-6.66667	11.00000	0.00000	0.00000	-0.00079
1088	-10.66667	-6.66667	11.00000	0.00000	0.00000	-0.00084
1089	-9.33333	-6.66667	11.00000	0.00000	0.00000	-0.00089
1090	-8.00000	-6.66667	11.00000	0.00000	0.00000	-0.00095
1091	-6.66667	-6.66667	11.00000	0.00000	0.00000	-0.00102
1092	-5.33333	-6.66667	11.00000	0.00000	0.00000	-0.00109
1093	-4.00000	-6.66667	11.00000	0.00000	0.00000	-0.00116
1094	-2.66667	-6.66667	11.00000	0.00000	0.00000	-0.00123
1095	-1.33333	-6.66667	11.00000	0.00000	0.00000	-0.00132
1096	0.00000	-6.66667	11.00000	0.00000	0.00000	-0.00140
1097	1.33333	-6.66667	11.00000	0.00000	0.00000	-0.00149
1098	2.66667	-6.66667	11.00000	0.00000	0.00000	-0.00159
1099	4.00000	-6.66667	11.00000	0.00000	0.00000	-0.00168
1100	5.33333	-6.66667	11.00000	0.00000	0.00000	-0.00179
1101	6.66667	-6.66667	11.00000	0.00000	0.00000	-0.00189
1102	8.00000	-6.66667	11.00000	0.00000	0.00000	-0.00199
1103	9.33333	-6.66667	11.00000	0.00000	0.00000	-0.00210
1104	10.66667	-6.66667	11.00000	0.00000	0.00000	-0.00220
1105	12.00000	-6.66667	11.00000	0.00000	0.00000	-0.00230
1106	13.33333	-6.66667	11.00000	0.00000	0.00000	-0.00240
1107	14.66667	-6.66667	11.00000	0.00000	0.00000	-0.00250
1108	16.00000	-6.66667	11.00000	0.00000	0.00000	-0.00258
1109	17.33333	-6.66667	11.00000	0.00000	0.00000	-0.00266
1110	18.66667	-6.66667	11.00000	0.00000	0.00000	-0.00273
1111	20.00000	-6.66667	11.00000	0.00000	0.00000	-0.00278

1112	21.33333	-6.66667	11.00000	0.00000	0.00000	-0.00282
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1113	22.66667	-6.66667	11.00000	0.00000	0.00000	-0.00285
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1114	24.00000	-6.66667	11.00000	0.00000	0.00000	-0.00287
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1115	25.33333	-6.66667	11.00000	0.00000	0.00000	-0.00287
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1116	26.66667	-6.66667	11.00000	0.00000	0.00000	-0.00286
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1117	28.00000	-6.66667	11.00000	0.00000	0.00000	-0.00283
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1118	29.33333	-6.66667	11.00000	0.00000	0.00000	-0.00279
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1119	30.66667	-6.66667	11.00000	0.00000	0.00000	-0.00274
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1120	32.00000	-6.66667	11.00000	0.00000	0.00000	-0.00267
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1121	33.33333	-6.66667	11.00000	0.00000	0.00000	-0.00260
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1122	34.66667	-6.66667	11.00000	0.00000	0.00000	-0.00251
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1123	36.00000	-6.66667	11.00000	0.00000	0.00000	-0.00242
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1124	37.33333	-6.66667	11.00000	0.00000	0.00000	-0.00233
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1125	38.66667	-6.66667	11.00000	0.00000	0.00000	-0.00223
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1126	40.00000	-6.66667	11.00000	0.00000	0.00000	-0.00212
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1127	41.33333	-6.66667	11.00000	0.00000	0.00000	-0.00202
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1128	42.66667	-6.66667	11.00000	0.00000	0.00000	-0.00191
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1129	44.00000	-6.66667	11.00000	0.00000	0.00000	-0.00181
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1130	45.33333	-6.66667	11.00000	0.00000	0.00000	-0.00171
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1131	46.66667	-6.66667	11.00000	0.00000	0.00000	-0.00161
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1132	48.00000	-6.66667	11.00000	0.00000	0.00000	-0.00152
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1133	49.33333	-6.66667	11.00000	0.00000	0.00000	-0.00142
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1134	50.66667	-6.66667	11.00000	0.00000	0.00000	-0.00134
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1135	52.00000	-6.66667	11.00000	0.00000	0.00000	-0.00126
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1136	53.33333	-6.66667	11.00000	0.00000	0.00000	-0.00118
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1137	54.66667	-6.66667	11.00000	0.00000	0.00000	-0.00110
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1138	56.00000	-6.66667	11.00000	0.00000	0.00000	-0.00103
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1139	57.33333	-6.66667	11.00000	0.00000	0.00000	-0.00097
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1140	58.66667	-6.66667	11.00000	0.00000	0.00000	-0.00091
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1141	60.00000	-6.66667	11.00000	0.00000	0.00000	-0.00085
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1142	-20.00000	-5.33333	11.00000	0.00000	0.00000	-0.00056
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1143	-18.66667	-5.33333	11.00000	0.00000	0.00000	-0.00059
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1144	-17.33333	-5.33333	11.00000	0.00000	0.00000	-0.00063
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1145	-16.00000	-5.33333	11.00000	0.00000	0.00000	-0.00068
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1146	-14.66667	-5.33333	11.00000	0.00000	0.00000	-0.00072
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1147	-13.33333	-5.33333	11.00000	0.00000	0.00000	-0.00077
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1148	-12.00000	-5.33333	11.00000	0.00000	0.00000	-0.00082
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1149	-10.66667	-5.33333	11.00000	0.00000	0.00000	-0.00088
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1150	-9.33333	-5.33333	11.00000	0.00000	0.00000	-0.00094
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1151	-8.00000	-5.33333	11.00000	0.00000	0.00000	-0.00100
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1152	-6.66667	-5.33333	11.00000	0.00000	0.00000	-0.00107
1153	-5.33333	-5.33333	11.00000	0.00000	0.00000	-0.00115
1154	-4.00000	-5.33333	11.00000	0.00000	0.00000	-0.00123
1155	-2.66667	-5.33333	11.00000	0.00000	0.00000	-0.00131
1156	-1.33333	-5.33333	11.00000	0.00000	0.00000	-0.00141
1157	0.00000	-5.33333	11.00000	0.00000	0.00000	-0.00150
1158	1.33333	-5.33333	11.00000	0.00000	0.00000	-0.00160
1159	2.66667	-5.33333	11.00000	0.00000	0.00000	-0.00171
1160	4.00000	-5.33333	11.00000	0.00000	0.00000	-0.00182
1161	5.33333	-5.33333	11.00000	0.00000	0.00000	-0.00193
1162	6.66667	-5.33333	11.00000	0.00000	0.00000	-0.00205
1163	8.00000	-5.33333	11.00000	0.00000	0.00000	-0.00217
1164	9.33333	-5.33333	11.00000	0.00000	0.00000	-0.00229
1165	10.66667	-5.33333	11.00000	0.00000	0.00000	-0.00241
1166	12.00000	-5.33333	11.00000	0.00000	0.00000	-0.00253
1167	13.33333	-5.33333	11.00000	0.00000	0.00000	-0.00264
1168	14.66667	-5.33333	11.00000	0.00000	0.00000	-0.00274
1169	16.00000	-5.33333	11.00000	0.00000	0.00000	-0.00284
1170	17.33333	-5.33333	11.00000	0.00000	0.00000	-0.00293
1171	18.66667	-5.33333	11.00000	0.00000	0.00000	-0.00301
1172	20.00000	-5.33333	11.00000	0.00000	0.00000	-0.00307
1173	21.33333	-5.33333	11.00000	0.00000	0.00000	-0.00312
1174	22.66667	-5.33333	11.00000	0.00000	0.00000	-0.00316
1175	24.00000	-5.33333	11.00000	0.00000	0.00000	-0.00318
1176	25.33333	-5.33333	11.00000	0.00000	0.00000	-0.00318
1177	26.66667	-5.33333	11.00000	0.00000	0.00000	-0.00316
1178	28.00000	-5.33333	11.00000	0.00000	0.00000	-0.00313
1179	29.33333	-5.33333	11.00000	0.00000	0.00000	-0.00309
1180	30.66667	-5.33333	11.00000	0.00000	0.00000	-0.00303
1181	32.00000	-5.33333	11.00000	0.00000	0.00000	-0.00295
1182	33.33333	-5.33333	11.00000	0.00000	0.00000	-0.00286
1183	34.66667	-5.33333	11.00000	0.00000	0.00000	-0.00277
1184	36.00000	-5.33333	11.00000	0.00000	0.00000	-0.00266
1185	37.33333	-5.33333	11.00000	0.00000	0.00000	-0.00255
1186	38.66667	-5.33333	11.00000	0.00000	0.00000	-0.00244
1187	40.00000	-5.33333	11.00000	0.00000	0.00000	-0.00232
1188	41.33333	-5.33333	11.00000	0.00000	0.00000	-0.00220
1189	42.66667	-5.33333	11.00000	0.00000	0.00000	-0.00208
1190	44.00000	-5.33333	11.00000	0.00000	0.00000	-0.00196
1191	45.33333	-5.33333	11.00000	0.00000	0.00000	-0.00185

	1192	46.66667	-5.33333	11.00000	0.00000	0.00000	-0.00173
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	1193	48.00000	-5.33333	11.00000	0.00000	0.00000	-0.00163
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	1194	49.33333	-5.33333	11.00000	0.00000	0.00000	-0.00153
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	1195	50.66667	-5.33333	11.00000	0.00000	0.00000	-0.00143
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	1196	52.00000	-5.33333	11.00000	0.00000	0.00000	-0.00134
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	1197	53.33333	-5.33333	11.00000	0.00000	0.00000	-0.00125
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	1198	54.66667	-5.33333	11.00000	0.00000	0.00000	-0.00117
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	1199	56.00000	-5.33333	11.00000	0.00000	0.00000	-0.00109
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	1200	57.33333	-5.33333	11.00000	0.00000	0.00000	-0.00102
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	1201	58.66667	-5.33333	11.00000	0.00000	0.00000	-0.00096
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	1202	60.00000	-5.33333	11.00000	0.00000	0.00000	-0.00090
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	1203	-20.00000	-4.00000	11.00000	0.00000	0.00000	-0.00058
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	1204	-18.66667	-4.00000	11.00000	0.00000	0.00000	-0.00062
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	1205	-17.33333	-4.00000	11.00000	0.00000	0.00000	-0.00066
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	1206	-16.00000	-4.00000	11.00000	0.00000	0.00000	-0.00070
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	1207	-14.66667	-4.00000	11.00000	0.00000	0.00000	-0.00075
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	1208	-13.33333	-4.00000	11.00000	0.00000	0.00000	-0.00080
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	1209	-12.00000	-4.00000	11.00000	0.00000	0.00000	-0.00086
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	1210	-10.66667	-4.00000	11.00000	0.00000	0.00000	-0.00092
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	1211	-9.33333	-4.00000	11.00000	0.00000	0.00000	-0.00099
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	1212	-8.00000	-4.00000	11.00000	0.00000	0.00000	-0.00106
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	1213	-6.66667	-4.00000	11.00000	0.00000	0.00000	-0.00113
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	1214	-5.33333	-4.00000	11.00000	0.00000	0.00000	-0.00122
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	1215	-4.00000	-4.00000	11.00000	0.00000	0.00000	-0.00130
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	1216	-2.66667	-4.00000	11.00000	0.00000	0.00000	-0.00140
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	1217	-1.33333	-4.00000	11.00000	0.00000	0.00000	-0.00150
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	1218	0.00000	-4.00000	11.00000	0.00000	0.00000	-0.00161
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	1219	1.33333	-4.00000	11.00000	0.00000	0.00000	-0.00172
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	1220	2.66667	-4.00000	11.00000	0.00000	0.00000	-0.00184
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	1221	4.00000	-4.00000	11.00000	0.00000	0.00000	-0.00196
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	1222	5.33333	-4.00000	11.00000	0.00000	0.00000	-0.00209
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	1223	6.66667	-4.00000	11.00000	0.00000	0.00000	-0.00222
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	1224	8.00000	-4.00000	11.00000	0.00000	0.00000	-0.00236
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	1225	9.33333	-4.00000	11.00000	0.00000	0.00000	-0.00250
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	1226	10.66667	-4.00000	11.00000	0.00000	0.00000	-0.00263
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	1227	12.00000	-4.00000	11.00000	0.00000	0.00000	-0.00277
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	1228	13.33333	-4.00000	11.00000	0.00000	0.00000	-0.00289
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	1229	14.66667	-4.00000	11.00000	0.00000	0.00000	-0.00302
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	1230	16.00000	-4.00000	11.00000	0.00000	0.00000	-0.00313
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	1231	17.33333	-4.00000	11.00000	0.00000	0.00000	-0.00323
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1232	18.66667	-4.00000	11.00000	0.00000	0.00000	-0.00332
1233	20.00000	-4.00000	11.00000	0.00000	0.00000	-0.00339
1234	21.33333	-4.00000	11.00000	0.00000	0.00000	-0.00345
1235	22.66667	-4.00000	11.00000	0.00000	0.00000	-0.00348
1236	24.00000	-4.00000	11.00000	0.00000	0.00000	-0.00350
1237	25.33333	-4.00000	11.00000	0.00000	0.00000	-0.00351
1238	26.66667	-4.00000	11.00000	0.00000	0.00000	-0.00349
1239	28.00000	-4.00000	11.00000	0.00000	0.00000	-0.00346
1240	29.33333	-4.00000	11.00000	0.00000	0.00000	-0.00340
1241	30.66667	-4.00000	11.00000	0.00000	0.00000	-0.00334
1242	32.00000	-4.00000	11.00000	0.00000	0.00000	-0.00325
1243	33.33333	-4.00000	11.00000	0.00000	0.00000	-0.00315
1244	34.66667	-4.00000	11.00000	0.00000	0.00000	-0.00304
1245	36.00000	-4.00000	11.00000	0.00000	0.00000	-0.00292
1246	37.33333	-4.00000	11.00000	0.00000	0.00000	-0.00280
1247	38.66667	-4.00000	11.00000	0.00000	0.00000	-0.00266
1248	40.00000	-4.00000	11.00000	0.00000	0.00000	-0.00253
1249	41.33333	-4.00000	11.00000	0.00000	0.00000	-0.00239
1250	42.66667	-4.00000	11.00000	0.00000	0.00000	-0.00226
1251	44.00000	-4.00000	11.00000	0.00000	0.00000	-0.00212
1252	45.33333	-4.00000	11.00000	0.00000	0.00000	-0.00199
1253	46.66667	-4.00000	11.00000	0.00000	0.00000	-0.00187
1254	48.00000	-4.00000	11.00000	0.00000	0.00000	-0.00175
1255	49.33333	-4.00000	11.00000	0.00000	0.00000	-0.00163
1256	50.66667	-4.00000	11.00000	0.00000	0.00000	-0.00153
1257	52.00000	-4.00000	11.00000	0.00000	0.00000	-0.00142
1258	53.33333	-4.00000	11.00000	0.00000	0.00000	-0.00133
1259	54.66667	-4.00000	11.00000	0.00000	0.00000	-0.00124
1260	56.00000	-4.00000	11.00000	0.00000	0.00000	-0.00116
1261	57.33333	-4.00000	11.00000	0.00000	0.00000	-0.00108
1262	58.66667	-4.00000	11.00000	0.00000	0.00000	-0.00101
1263	60.00000	-4.00000	11.00000	0.00000	0.00000	-0.00094
1264	-20.00000	-2.66667	11.00000	0.00000	0.00000	-0.00060
1265	-18.66667	-2.66667	11.00000	0.00000	0.00000	-0.00064
1266	-17.33333	-2.66667	11.00000	0.00000	0.00000	-0.00068
1267	-16.00000	-2.66667	11.00000	0.00000	0.00000	-0.00073
1268	-14.66667	-2.66667	11.00000	0.00000	0.00000	-0.00078
1269	-13.33333	-2.66667	11.00000	0.00000	0.00000	-0.00084
1270	-12.00000	-2.66667	11.00000	0.00000	0.00000	-0.00090
1271	-10.66667	-2.66667	11.00000	0.00000	0.00000	-0.00097

1272	-9.33333	-2.66667	11.00000	0.00000	0.00000	-0.00104
1273	-8.00000	-2.66667	11.00000	0.00000	0.00000	-0.00111
1274	-6.66667	-2.66667	11.00000	0.00000	0.00000	-0.00120
1275	-5.33333	-2.66667	11.00000	0.00000	0.00000	-0.00129
1276	-4.00000	-2.66667	11.00000	0.00000	0.00000	-0.00138
1277	-2.66667	-2.66667	11.00000	0.00000	0.00000	-0.00149
1278	-1.33333	-2.66667	11.00000	0.00000	0.00000	-0.00160
1279	0.00000	-2.66667	11.00000	0.00000	0.00000	-0.00172
1280	1.33333	-2.66667	11.00000	0.00000	0.00000	-0.00184
1281	2.66667	-2.66667	11.00000	0.00000	0.00000	-0.00197
1282	4.00000	-2.66667	11.00000	0.00000	0.00000	-0.00211
1283	5.33333	-2.66667	11.00000	0.00000	0.00000	-0.00226
1284	6.66667	-2.66667	11.00000	0.00000	0.00000	-0.00241
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1286	9.33333	-2.66667	11.00000	0.00000	0.00000	-0.00272
1287	10.66667	-2.66667	11.00000	0.00000	0.00000	-0.00287
1288	12.00000	-2.66667	11.00000	0.00000	0.00000	-0.00302
1289	13.33333	-2.66667	11.00000	0.00000	0.00000	-0.00317
1290	14.66667	-2.66667	11.00000	0.00000	0.00000	-0.00331
1291	16.00000	-2.66667	11.00000	0.00000	0.00000	-0.00343
1292	17.33333	-2.66667	11.00000	0.00000	0.00000	-0.00355
1293	18.66667	-2.66667	11.00000	0.00000	0.00000	-0.00364
1294	20.00000	-2.66667	11.00000	0.00000	0.00000	-0.00372
1295	21.33333	-2.66667	11.00000	0.00000	0.00000	-0.00378
1296	22.66667	-2.66667	11.00000	0.00000	0.00000	-0.00382
1297	24.00000	-2.66667	11.00000	0.00000	0.00000	-0.00385
1298	25.33333	-2.66667	11.00000	0.00000	0.00000	-0.00385
1299	26.66667	-2.66667	11.00000	0.00000	0.00000	-0.00383
1300	28.00000	-2.66667	11.00000	0.00000	0.00000	-0.00380
1301	29.33333	-2.66667	11.00000	0.00000	0.00000	-0.00374
1302	30.66667	-2.66667	11.00000	0.00000	0.00000	-0.00366
1303	32.00000	-2.66667	11.00000	0.00000	0.00000	-0.00357
1304	33.33333	-2.66667	11.00000	0.00000	0.00000	-0.00346
1305	34.66667	-2.66667	11.00000	0.00000	0.00000	-0.00334
1306	36.00000	-2.66667	11.00000	0.00000	0.00000	-0.00320
1307	37.33333	-2.66667	11.00000	0.00000	0.00000	-0.00306
1308	38.66667	-2.66667	11.00000	0.00000	0.00000	-0.00291
1309	40.00000	-2.66667	11.00000	0.00000	0.00000	-0.00276
1310	41.33333	-2.66667	11.00000	0.00000	0.00000	-0.00260
1311	42.66667	-2.66667	11.00000	0.00000	0.00000	-0.00245

1312	44.00000	-2.66667	11.00000	0.00000	0.00000	-0.00230
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1313	45.33333	-2.66667	11.00000	0.00000	0.00000	-0.00215
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1314	46.66667	-2.66667	11.00000	0.00000	0.00000	-0.00201
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1315	48.00000	-2.66667	11.00000	0.00000	0.00000	-0.00187
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1316	49.33333	-2.66667	11.00000	0.00000	0.00000	-0.00175
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1317	50.66667	-2.66667	11.00000	0.00000	0.00000	-0.00163
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1318	52.00000	-2.66667	11.00000	0.00000	0.00000	-0.00152
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1319	53.33333	-2.66667	11.00000	0.00000	0.00000	-0.00141
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1320	54.66667	-2.66667	11.00000	0.00000	0.00000	-0.00131
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1321	56.00000	-2.66667	11.00000	0.00000	0.00000	-0.00122
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1322	57.33333	-2.66667	11.00000	0.00000	0.00000	-0.00114
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1323	58.66667	-2.66667	11.00000	0.00000	0.00000	-0.00106
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1324	60.00000	-2.66667	11.00000	0.00000	0.00000	-0.00099
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1325	-20.00000	-1.33333	11.00000	0.00000	0.00000	-0.00062
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1326	-18.66667	-1.33333	11.00000	0.00000	0.00000	-0.00066
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1327	-17.33333	-1.33333	11.00000	0.00000	0.00000	-0.00071
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1328	-16.00000	-1.33333	11.00000	0.00000	0.00000	-0.00076
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1329	-14.66667	-1.33333	11.00000	0.00000	0.00000	-0.00081
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1330	-13.33333	-1.33333	11.00000	0.00000	0.00000	-0.00087
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1331	-12.00000	-1.33333	11.00000	0.00000	0.00000	-0.00094
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1332	-10.66667	-1.33333	11.00000	0.00000	0.00000	-0.00101
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1333	-9.33333	-1.33333	11.00000	0.00000	0.00000	-0.00109
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1334	-8.00000	-1.33333	11.00000	0.00000	0.00000	-0.00117
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1335	-6.66667	-1.33333	11.00000	0.00000	0.00000	-0.00126
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1336	-5.33333	-1.33333	11.00000	0.00000	0.00000	-0.00136
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1337	-4.00000	-1.33333	11.00000	0.00000	0.00000	-0.00146
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1338	-2.66667	-1.33333	11.00000	0.00000	0.00000	-0.00158
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1339	-1.33333	-1.33333	11.00000	0.00000	0.00000	-0.00170
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1340	0.00000	-1.33333	11.00000	0.00000	0.00000	-0.00183
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1341	1.33333	-1.33333	11.00000	0.00000	0.00000	-0.00197
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1342	2.66667	-1.33333	11.00000	0.00000	0.00000	-0.00212
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1343	4.00000	-1.33333	11.00000	0.00000	0.00000	-0.00228
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1344	5.33333	-1.33333	11.00000	0.00000	0.00000	-0.00244
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1345	6.66667	-1.33333	11.00000	0.00000	0.00000	-0.00261
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1346	8.00000	-1.33333	11.00000	0.00000	0.00000	-0.00278
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1347	9.33333	-1.33333	11.00000	0.00000	0.00000	-0.00296
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1348	10.66667	-1.33333	11.00000	0.00000	0.00000	-0.00313
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1349	12.00000	-1.33333	11.00000	0.00000	0.00000	-0.00330
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1350	13.33333	-1.33333	11.00000	0.00000	0.00000	-0.00346
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1351	14.66667	-1.33333	11.00000	0.00000	0.00000	-0.00361
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1352	16.00000	-1.33333	11.00000	0.00000	0.00000	-0.00375
1353	17.33333	-1.33333	11.00000	0.00000	0.00000	-0.00387
1354	18.66667	-1.33333	11.00000	0.00000	0.00000	-0.00397
1355	20.00000	-1.33333	11.00000	0.00000	0.00000	-0.00405
1356	21.33333	-1.33333	11.00000	0.00000	0.00000	-0.00412
1357	22.66667	-1.33333	11.00000	0.00000	0.00000	-0.00416
1358	24.00000	-1.33333	11.00000	0.00000	0.00000	-0.00418
1359	25.33333	-1.33333	11.00000	0.00000	0.00000	-0.00418
1360	26.66667	-1.33333	11.00000	0.00000	0.00000	-0.00417
1361	28.00000	-1.33333	11.00000	0.00000	0.00000	-0.00413
1362	29.33333	-1.33333	11.00000	0.00000	0.00000	-0.00408
1363	30.66667	-1.33333	11.00000	0.00000	0.00000	-0.00400
1364	32.00000	-1.33333	11.00000	0.00000	0.00000	-0.00390
1365	33.33333	-1.33333	11.00000	0.00000	0.00000	-0.00378
1366	34.66667	-1.33333	11.00000	0.00000	0.00000	-0.00365
1367	36.00000	-1.33333	11.00000	0.00000	0.00000	-0.00350
1368	37.33333	-1.33333	11.00000	0.00000	0.00000	-0.00334
1369	38.66667	-1.33333	11.00000	0.00000	0.00000	-0.00317
1370	40.00000	-1.33333	11.00000	0.00000	0.00000	-0.00300
1371	41.33333	-1.33333	11.00000	0.00000	0.00000	-0.00282
1372	42.66667	-1.33333	11.00000	0.00000	0.00000	-0.00265
1373	44.00000	-1.33333	11.00000	0.00000	0.00000	-0.00248
1374	45.33333	-1.33333	11.00000	0.00000	0.00000	-0.00232
1375	46.66667	-1.33333	11.00000	0.00000	0.00000	-0.00216
1376	48.00000	-1.33333	11.00000	0.00000	0.00000	-0.00201
1377	49.33333	-1.33333	11.00000	0.00000	0.00000	-0.00187
1378	50.66667	-1.33333	11.00000	0.00000	0.00000	-0.00173
1379	52.00000	-1.33333	11.00000	0.00000	0.00000	-0.00161
1380	53.33333	-1.33333	11.00000	0.00000	0.00000	-0.00149
1381	54.66667	-1.33333	11.00000	0.00000	0.00000	-0.00139
1382	56.00000	-1.33333	11.00000	0.00000	0.00000	-0.00129
1383	57.33333	-1.33333	11.00000	0.00000	0.00000	-0.00119
1384	58.66667	-1.33333	11.00000	0.00000	0.00000	-0.00111
1385	60.00000	-1.33333	11.00000	0.00000	0.00000	-0.00103
1386	-20.00000	0.00000	11.00000	0.00000	0.00000	-0.00064
1387	-18.66667	0.00000	11.00000	0.00000	0.00000	-0.00068
1388	-17.33333	0.00000	11.00000	0.00000	0.00000	-0.00073
1389	-16.00000	0.00000	11.00000	0.00000	0.00000	-0.00079
1390	-14.66667	0.00000	11.00000	0.00000	0.00000	-0.00085
1391	-13.33333	0.00000	11.00000	0.00000	0.00000	-0.00091

1392	-12.00000	0.00000	11.00000	0.00000	0.00000	-0.00098
1393	-10.66667	0.00000	11.00000	0.00000	0.00000	-0.00106
1394	-9.33333	0.00000	11.00000	0.00000	0.00000	-0.00114
1395	-8.00000	0.00000	11.00000	0.00000	0.00000	-0.00123
1396	-6.66667	0.00000	11.00000	0.00000	0.00000	-0.00133
1397	-5.33333	0.00000	11.00000	0.00000	0.00000	-0.00143
1398	-4.00000	0.00000	11.00000	0.00000	0.00000	-0.00155
1399	-2.66667	0.00000	11.00000	0.00000	0.00000	-0.00167
1400	-1.33333	0.00000	11.00000	0.00000	0.00000	-0.00181
1401	0.00000	0.00000	11.00000	0.00000	0.00000	-0.00195
1402	1.33333	0.00000	11.00000	0.00000	0.00000	-0.00211
1403	2.66667	0.00000	11.00000	0.00000	0.00000	-0.00227
1404	4.00000	0.00000	11.00000	0.00000	0.00000	-0.00245
1405	5.33333	0.00000	11.00000	0.00000	0.00000	-0.00263
1406	6.66667	0.00000	11.00000	0.00000	0.00000	-0.00282
1407	8.00000	0.00000	11.00000	0.00000	0.00000	-0.00301
1408	9.33333	0.00000	11.00000	0.00000	0.00000	-0.00321
1409	10.66667	0.00000	11.00000	0.00000	0.00000	-0.00340
1410	12.00000	0.00000	11.00000	0.00000	0.00000	-0.00358
1411	13.33333	0.00000	11.00000	0.00000	0.00000	-0.00376
1412	14.66667	0.00000	11.00000	0.00000	0.00000	-0.00392
1413	16.00000	0.00000	11.00000	0.00000	0.00000	-0.00406
1414	17.33333	0.00000	11.00000	0.00000	0.00000	-0.00418
1415	18.66667	0.00000	11.00000	0.00000	0.00000	-0.00428
1416	20.00000	0.00000	11.00000	0.00000	0.00000	-0.00436
1417	21.33333	0.00000	11.00000	0.00000	0.00000	-0.00441
1418	22.66667	0.00000	11.00000	0.00000	0.00000	-0.00445
1419	24.00000	0.00000	11.00000	0.00000	0.00000	-0.00447
1420	25.33333	0.00000	11.00000	0.00000	0.00000	-0.00447
1421	26.66667	0.00000	11.00000	0.00000	0.00000	-0.00446
1422	28.00000	0.00000	11.00000	0.00000	0.00000	-0.00443
1423	29.33333	0.00000	11.00000	0.00000	0.00000	-0.00438
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1425	32.00000	0.00000	11.00000	0.00000	0.00000	-0.00422
1426	33.33333	0.00000	11.00000	0.00000	0.00000	-0.00410
1427	34.66667	0.00000	11.00000	0.00000	0.00000	-0.00396
1428	36.00000	0.00000	11.00000	0.00000	0.00000	-0.00381
1429	37.33333	0.00000	11.00000	0.00000	0.00000	-0.00363
1430	38.66667	0.00000	11.00000	0.00000	0.00000	-0.00345
1431	40.00000	0.00000	11.00000	0.00000	0.00000	-0.00325

	1432	41.33333	0.00000	11.00000	0.00000	0.00000	-0.00306
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	1433	42.66667	0.00000	11.00000	0.00000	0.00000	-0.00287
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	1434	44.00000	0.00000	11.00000	0.00000	0.00000	-0.00268
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	1435	45.33333	0.00000	11.00000	0.00000	0.00000	-0.00249
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	1436	46.66667	0.00000	11.00000	0.00000	0.00000	-0.00232
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	1437	48.00000	0.00000	11.00000	0.00000	0.00000	-0.00215
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	1438	49.33333	0.00000	11.00000	0.00000	0.00000	-0.00199
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	1439	50.66667	0.00000	11.00000	0.00000	0.00000	-0.00184
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	1440	52.00000	0.00000	11.00000	0.00000	0.00000	-0.00171
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	1441	53.33333	0.00000	11.00000	0.00000	0.00000	-0.00158
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	1442	54.66667	0.00000	11.00000	0.00000	0.00000	-0.00146
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	1443	56.00000	0.00000	11.00000	0.00000	0.00000	-0.00135
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	1444	57.33333	0.00000	11.00000	0.00000	0.00000	-0.00125
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	1445	58.66667	0.00000	11.00000	0.00000	0.00000	-0.00116
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	1446	60.00000	0.00000	11.00000	0.00000	0.00000	-0.00108
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	1447	-20.00000	1.33333	11.00000	0.00000	0.00000	-0.00066
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	1448	-18.66667	1.33333	11.00000	0.00000	0.00000	-0.00071
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	1449	-17.33333	1.33333	11.00000	0.00000	0.00000	-0.00076
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	1450	-16.00000	1.33333	11.00000	0.00000	0.00000	-0.00082
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	1451	-14.66667	1.33333	11.00000	0.00000	0.00000	-0.00088
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	1452	-13.33333	1.33333	11.00000	0.00000	0.00000	-0.00095
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	1453	-12.00000	1.33333	11.00000	0.00000	0.00000	-0.00102
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	1454	-10.66667	1.33333	11.00000	0.00000	0.00000	-0.00110
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	1455	-9.33333	1.33333	11.00000	0.00000	0.00000	-0.00119
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	1456	-8.00000	1.33333	11.00000	0.00000	0.00000	-0.00129
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	1457	-6.66667	1.33333	11.00000	0.00000	0.00000	-0.00139
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	1458	-5.33333	1.33333	11.00000	0.00000	0.00000	-0.00151
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	1459	-4.00000	1.33333	11.00000	0.00000	0.00000	-0.00163
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	1460	-2.66667	1.33333	11.00000	0.00000	0.00000	-0.00177
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	1461	-1.33333	1.33333	11.00000	0.00000	0.00000	-0.00192
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	1462	0.00000	1.33333	11.00000	0.00000	0.00000	-0.00208
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	1463	1.33333	1.33333	11.00000	0.00000	0.00000	-0.00225
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	1464	2.66667	1.33333	11.00000	0.00000	0.00000	-0.00243
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	1465	4.00000	1.33333	11.00000	0.00000	0.00000	-0.00262
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	1466	5.33333	1.33333	11.00000	0.00000	0.00000	-0.00283
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	1467	6.66667	1.33333	11.00000	0.00000	0.00000	-0.00304
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	1468	8.00000	1.33333	11.00000	0.00000	0.00000	-0.00325
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	1469	9.33333	1.33333	11.00000	0.00000	0.00000	-0.00346
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	1470	10.66667	1.33333	11.00000	0.00000	0.00000	-0.00367
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	1471	12.00000	1.33333	11.00000	0.00000	0.00000	-0.00387
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1	1472	13.33333	1.33333	11.00000	0.00000	0.00000	-0.00405
1	1473	14.66667	1.33333	11.00000	0.00000	0.00000	-0.00421
1	1474	16.00000	1.33333	11.00000	0.00000	0.00000	-0.00435
1	1475	17.33333	1.33333	11.00000	0.00000	0.00000	-0.00445
1	1476	18.66667	1.33333	11.00000	0.00000	0.00000	-0.00452
1	1477	20.00000	1.33333	11.00000	0.00000	0.00000	-0.00457
1	1478	21.33333	1.33333	11.00000	0.00000	0.00000	-0.00460
1	1479	22.66667	1.33333	11.00000	0.00000	0.00000	-0.00462
1	1480	24.00000	1.33333	11.00000	0.00000	0.00000	-0.00463
1	1481	25.33333	1.33333	11.00000	0.00000	0.00000	-0.00463
1	1482	26.66667	1.33333	11.00000	0.00000	0.00000	-0.00463
1	1483	28.00000	1.33333	11.00000	0.00000	0.00000	-0.00463
1	1484	29.33333	1.33333	11.00000	0.00000	0.00000	-0.00461
1	1485	30.66667	1.33333	11.00000	0.00000	0.00000	-0.00456
1	1486	32.00000	1.33333	11.00000	0.00000	0.00000	-0.00449
1	1487	33.33333	1.33333	11.00000	0.00000	0.00000	-0.00439
1	1488	34.66667	1.33333	11.00000	0.00000	0.00000	-0.00426
1	1489	36.00000	1.33333	11.00000	0.00000	0.00000	-0.00411
1	1490	37.33333	1.33333	11.00000	0.00000	0.00000	-0.00393
1	1491	38.66667	1.33333	11.00000	0.00000	0.00000	-0.00373
1	1492	40.00000	1.33333	11.00000	0.00000	0.00000	-0.00352
1	1493	41.33333	1.33333	11.00000	0.00000	0.00000	-0.00331
1	1494	42.66667	1.33333	11.00000	0.00000	0.00000	-0.00309
1	1495	44.00000	1.33333	11.00000	0.00000	0.00000	-0.00288
1	1496	45.33333	1.33333	11.00000	0.00000	0.00000	-0.00268
1	1497	46.66667	1.33333	11.00000	0.00000	0.00000	-0.00248
1	1498	48.00000	1.33333	11.00000	0.00000	0.00000	-0.00230
1	1499	49.33333	1.33333	11.00000	0.00000	0.00000	-0.00212
1	1500	50.66667	1.33333	11.00000	0.00000	0.00000	-0.00196
1	1501	52.00000	1.33333	11.00000	0.00000	0.00000	-0.00181
1	1502	53.33333	1.33333	11.00000	0.00000	0.00000	-0.00167
1	1503	54.66667	1.33333	11.00000	0.00000	0.00000	-0.00154
1	1504	56.00000	1.33333	11.00000	0.00000	0.00000	-0.00142
1	1505	57.33333	1.33333	11.00000	0.00000	0.00000	-0.00132
1	1506	58.66667	1.33333	11.00000	0.00000	0.00000	-0.00122
1	1507	60.00000	1.33333	11.00000	0.00000	0.00000	-0.00113
1	1508	-20.00000	2.66667	11.00000	0.00000	0.00000	-0.00068
1	1509	-18.66667	2.66667	11.00000	0.00000	0.00000	-0.00073
1	1510	-17.33333	2.66667	11.00000	0.00000	0.00000	-0.00078
1	1511	-16.00000	2.66667	11.00000	0.00000	0.00000	-0.00084

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	1513	-13.33333	2.66667	11.00000	0.00000	0.00000	-0.00098
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	1514	-12.00000	2.66667	11.00000	0.00000	0.00000	-0.00106
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	1515	-10.66667	2.66667	11.00000	0.00000	0.00000	-0.00115
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	1516	-9.33333	2.66667	11.00000	0.00000	0.00000	-0.00124
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	1517	-8.00000	2.66667	11.00000	0.00000	0.00000	-0.00134
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	1518	-6.66667	2.66667	11.00000	0.00000	0.00000	-0.00146
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	1519	-5.33333	2.66667	11.00000	0.00000	0.00000	-0.00158
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	1520	-4.00000	2.66667	11.00000	0.00000	0.00000	-0.00172
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	1521	-2.66667	2.66667	11.00000	0.00000	0.00000	-0.00187
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	1522	-1.33333	2.66667	11.00000	0.00000	0.00000	-0.00203
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	1523	0.00000	2.66667	11.00000	0.00000	0.00000	-0.00220
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	1524	1.33333	2.66667	11.00000	0.00000	0.00000	-0.00239
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	1525	2.66667	2.66667	11.00000	0.00000	0.00000	-0.00259
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	1526	4.00000	2.66667	11.00000	0.00000	0.00000	-0.00281
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	1527	5.33333	2.66667	11.00000	0.00000	0.00000	-0.00303
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	1528	6.66667	2.66667	11.00000	0.00000	0.00000	-0.00326
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	1529	8.00000	2.66667	11.00000	0.00000	0.00000	-0.00349
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	1530	9.33333	2.66667	11.00000	0.00000	0.00000	-0.00372
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	1531	10.66667	2.66667	11.00000	0.00000	0.00000	-0.00394
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	1532	12.00000	2.66667	11.00000	0.00000	0.00000	-0.00414
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	1533	13.33333	2.66667	11.00000	0.00000	0.00000	-0.00432
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	1534	14.66667	2.66667	11.00000	0.00000	0.00000	-0.00446
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	1535	16.00000	2.66667	11.00000	0.00000	0.00000	-0.00455
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	1536	17.33333	2.66667	11.00000	0.00000	0.00000	-0.00461
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	1537	18.66667	2.66667	11.00000	0.00000	0.00000	-0.00462
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	1538	20.00000	2.66667	11.00000	0.00000	0.00000	-0.00460
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	1539	21.33333	2.66667	11.00000	0.00000	0.00000	-0.00457
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	1540	22.66667	2.66667	11.00000	0.00000	0.00000	-0.00454
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	1541	24.00000	2.66667	11.00000	0.00000	0.00000	-0.00452
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	1542	25.33333	2.66667	11.00000	0.00000	0.00000	-0.00453
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	1543	26.66667	2.66667	11.00000	0.00000	0.00000	-0.00456
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	1544	28.00000	2.66667	11.00000	0.00000	0.00000	-0.00460
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	1545	29.33333	2.66667	11.00000	0.00000	0.00000	-0.00465
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	1546	30.66667	2.66667	11.00000	0.00000	0.00000	-0.00467
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	1547	32.00000	2.66667	11.00000	0.00000	0.00000	-0.00466
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	1548	33.33333	2.66667	11.00000	0.00000	0.00000	-0.00461
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	1549	34.66667	2.66667	11.00000	0.00000	0.00000	-0.00452
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	1550	36.00000	2.66667	11.00000	0.00000	0.00000	-0.00438
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	1551	37.33333	2.66667	11.00000	0.00000	0.00000	-0.00421
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	1552	38.66667	2.66667	11.00000	0.00000	0.00000	-0.00401
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	1553	40.00000	2.66667	11.00000	0.00000	0.00000	-0.00379
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	1554	41.33333	2.66667	11.00000	0.00000	0.00000	-0.00356
1							
	1555	42.66667	2.66667	11.00000	0.00000	0.00000	-0.00332
1							
	1556	44.00000	2.66667	11.00000	0.00000	0.00000	-0.00309
1							
	1557	45.33333	2.66667	11.00000	0.00000	0.00000	-0.00287
1							
	1558	46.66667	2.66667	11.00000	0.00000	0.00000	-0.00265
1							
	1559	48.00000	2.66667	11.00000	0.00000	0.00000	-0.00245
1							
	1560	49.33333	2.66667	11.00000	0.00000	0.00000	-0.00225
1							
	1561	50.66667	2.66667	11.00000	0.00000	0.00000	-0.00208
1							
	1562	52.00000	2.66667	11.00000	0.00000	0.00000	-0.00191
1							
	1563	53.33333	2.66667	11.00000	0.00000	0.00000	-0.00176
1							
	1564	54.66667	2.66667	11.00000	0.00000	0.00000	-0.00162
1							
	1565	56.00000	2.66667	11.00000	0.00000	0.00000	-0.00149
1							
	1566	57.33333	2.66667	11.00000	0.00000	0.00000	-0.00138
1							
	1567	58.66667	2.66667	11.00000	0.00000	0.00000	-0.00127
1							
	1568	60.00000	2.66667	11.00000	0.00000	0.00000	-0.00117
1							
	1569	-20.00000	4.00000	11.00000	0.00000	0.00000	-0.00070
1							
	1570	-18.66667	4.00000	11.00000	0.00000	0.00000	-0.00075
1							
	1571	-17.33333	4.00000	11.00000	0.00000	0.00000	-0.00081
1							
	1572	-16.00000	4.00000	11.00000	0.00000	0.00000	-0.00087
1							
	1573	-14.66667	4.00000	11.00000	0.00000	0.00000	-0.00094
1							
	1574	-13.33333	4.00000	11.00000	0.00000	0.00000	-0.00101
1							
	1575	-12.00000	4.00000	11.00000	0.00000	0.00000	-0.00110
1							
	1576	-10.66667	4.00000	11.00000	0.00000	0.00000	-0.00119
1							
	1577	-9.33333	4.00000	11.00000	0.00000	0.00000	-0.00129
1							
	1578	-8.00000	4.00000	11.00000	0.00000	0.00000	-0.00140
1							
	1579	-6.66667	4.00000	11.00000	0.00000	0.00000	-0.00153
1							
	1580	-5.33333	4.00000	11.00000	0.00000	0.00000	-0.00166
1							
	1581	-4.00000	4.00000	11.00000	0.00000	0.00000	-0.00181
1							
	1582	-2.66667	4.00000	11.00000	0.00000	0.00000	-0.00197
1							
	1583	-1.33333	4.00000	11.00000	0.00000	0.00000	-0.00214
1							
	1584	0.00000	4.00000	11.00000	0.00000	0.00000	-0.00233
1							
	1585	1.33333	4.00000	11.00000	0.00000	0.00000	-0.00254
1							
	1586	2.66667	4.00000	11.00000	0.00000	0.00000	-0.00276
1							
	1587	4.00000	4.00000	11.00000	0.00000	0.00000	-0.00299
1							
	1588	5.33333	4.00000	11.00000	0.00000	0.00000	-0.00324
1							
	1589	6.66667	4.00000	11.00000	0.00000	0.00000	-0.00349
1							
	1590	8.00000	4.00000	11.00000	0.00000	0.00000	-0.00374
1							
	1591	9.33333	4.00000	11.00000	0.00000	0.00000	-0.00398
1							

	1592	10.66667	4.00000	11.00000	0.00000	0.00000	-0.00420
1							
	1593	12.00000	4.00000	11.00000	0.00000	0.00000	-0.00438
1							
	1594	13.33333	4.00000	11.00000	0.00000	0.00000	-0.00452
1							
	1595	14.66667	4.00000	11.00000	0.00000	0.00000	-0.00460
1							
	1596	16.00000	4.00000	11.00000	0.00000	0.00000	-0.00462
1							
	1597	17.33333	4.00000	11.00000	0.00000	0.00000	-0.00455
1							
	1598	18.66667	4.00000	11.00000	0.00000	0.00000	-0.00443
1							
	1599	20.00000	4.00000	11.00000	0.00000	0.00000	-0.00427
1							
	1600	21.33333	4.00000	11.00000	0.00000	0.00000	-0.00409
1							
	1601	22.66667	4.00000	11.00000	0.00000	0.00000	-0.00395
1							
	1602	24.00000	4.00000	11.00000	0.00000	0.00000	-0.00387
1							
	1603	25.33333	4.00000	11.00000	0.00000	0.00000	-0.00388
1							
	1604	26.66667	4.00000	11.00000	0.00000	0.00000	-0.00398
1							
	1605	28.00000	4.00000	11.00000	0.00000	0.00000	-0.00414
1							
	1606	29.33333	4.00000	11.00000	0.00000	0.00000	-0.00432
1							
	1607	30.66667	4.00000	11.00000	0.00000	0.00000	-0.00450
1							
	1608	32.00000	4.00000	11.00000	0.00000	0.00000	-0.00463
1							
	1609	33.33333	4.00000	11.00000	0.00000	0.00000	-0.00469
1							
	1610	34.66667	4.00000	11.00000	0.00000	0.00000	-0.00468
1							
	1611	36.00000	4.00000	11.00000	0.00000	0.00000	-0.00460
1							
	1612	37.33333	4.00000	11.00000	0.00000	0.00000	-0.00446
1							
	1613	38.66667	4.00000	11.00000	0.00000	0.00000	-0.00427
1							
	1614	40.00000	4.00000	11.00000	0.00000	0.00000	-0.00405
1							
	1615	41.33333	4.00000	11.00000	0.00000	0.00000	-0.00381
1							
	1616	42.66667	4.00000	11.00000	0.00000	0.00000	-0.00356
1							
	1617	44.00000	4.00000	11.00000	0.00000	0.00000	-0.00330
1							
	1618	45.33333	4.00000	11.00000	0.00000	0.00000	-0.00306
1							
	1619	46.66667	4.00000	11.00000	0.00000	0.00000	-0.00282
1							
	1620	48.00000	4.00000	11.00000	0.00000	0.00000	-0.00260
1							
	1621	49.33333	4.00000	11.00000	0.00000	0.00000	-0.00239
1							
	1622	50.66667	4.00000	11.00000	0.00000	0.00000	-0.00219
1							
	1623	52.00000	4.00000	11.00000	0.00000	0.00000	-0.00202
1							
	1624	53.33333	4.00000	11.00000	0.00000	0.00000	-0.00185
1							
	1625	54.66667	4.00000	11.00000	0.00000	0.00000	-0.00170
1							
	1626	56.00000	4.00000	11.00000	0.00000	0.00000	-0.00156
1							
	1627	57.33333	4.00000	11.00000	0.00000	0.00000	-0.00144
1							
	1628	58.66667	4.00000	11.00000	0.00000	0.00000	-0.00132
1							
	1629	60.00000	4.00000	11.00000	0.00000	0.00000	-0.00122
1							
	1630	-20.00000	5.33333	11.00000	0.00000	0.00000	-0.00071
1							
	1631	-18.66667	5.33333	11.00000	0.00000	0.00000	-0.00077
1							

1632	-17.33333	5.33333	11.00000	0.00000	0.00000	-0.00083
1633	-16.00000	5.33333	11.00000	0.00000	0.00000	-0.00090
1634	-14.66667	5.33333	11.00000	0.00000	0.00000	-0.00097
1635	-13.33333	5.33333	11.00000	0.00000	0.00000	-0.00105
1636	-12.00000	5.33333	11.00000	0.00000	0.00000	-0.00114
1637	-10.66667	5.33333	11.00000	0.00000	0.00000	-0.00123
1638	-9.33333	5.33333	11.00000	0.00000	0.00000	-0.00134
1639	-8.00000	5.33333	11.00000	0.00000	0.00000	-0.00146
1640	-6.66667	5.33333	11.00000	0.00000	0.00000	-0.00159
1641	-5.33333	5.33333	11.00000	0.00000	0.00000	-0.00174
1642	-4.00000	5.33333	11.00000	0.00000	0.00000	-0.00189
1643	-2.66667	5.33333	11.00000	0.00000	0.00000	-0.00207
1644	-1.33333	5.33333	11.00000	0.00000	0.00000	-0.00226
1645	0.00000	5.33333	11.00000	0.00000	0.00000	-0.00246
1646	1.33333	5.33333	11.00000	0.00000	0.00000	-0.00269
1647	2.66667	5.33333	11.00000	0.00000	0.00000	-0.00293
1648	4.00000	5.33333	11.00000	0.00000	0.00000	-0.00318
1649	5.33333	5.33333	11.00000	0.00000	0.00000	-0.00344
1650	6.66667	5.33333	11.00000	0.00000	0.00000	-0.00371
1651	8.00000	5.33333	11.00000	0.00000	0.00000	-0.00397
1652	9.33333	5.33333	11.00000	0.00000	0.00000	-0.00421
1653	10.66667	5.33333	11.00000	0.00000	0.00000	-0.00441
1654	12.00000	5.33333	11.00000	0.00000	0.00000	-0.00456
1655	13.33333	5.33333	11.00000	0.00000	0.00000	-0.00462
1656	14.66667	5.33333	11.00000	0.00000	0.00000	-0.00458
1657	16.00000	5.33333	11.00000	0.00000	0.00000	-0.00441
1658	17.33333	5.33333	11.00000	0.00000	0.00000	-0.00412
1659	18.66667	5.33333	11.00000	0.00000	0.00000	-0.00371
1660	20.00000	5.33333	11.00000	0.00000	0.00000	-0.00324
1661	21.33333	5.33333	11.00000	0.00000	0.00000	-0.00277
1662	22.66667	5.33333	11.00000	0.00000	0.00000	-0.00239
1663	24.00000	5.33333	11.00000	0.00000	0.00000	-0.00218
1664	25.33333	5.33333	11.00000	0.00000	0.00000	-0.00220
1665	26.66667	5.33333	11.00000	0.00000	0.00000	-0.00244
1666	28.00000	5.33333	11.00000	0.00000	0.00000	-0.00284
1667	29.33333	5.33333	11.00000	0.00000	0.00000	-0.00332
1668	30.66667	5.33333	11.00000	0.00000	0.00000	-0.00380
1669	32.00000	5.33333	11.00000	0.00000	0.00000	-0.00421
1670	33.33333	5.33333	11.00000	0.00000	0.00000	-0.00450
1671	34.66667	5.33333	11.00000	0.00000	0.00000	-0.00466

1	1672	36.00000	5.33333	11.00000	0.00000	0.00000	-0.00470
1	1673	37.33333	5.33333	11.00000	0.00000	0.00000	-0.00464
1	1674	38.66667	5.33333	11.00000	0.00000	0.00000	-0.00449
1	1675	40.00000	5.33333	11.00000	0.00000	0.00000	-0.00429
1	1676	41.33333	5.33333	11.00000	0.00000	0.00000	-0.00405
1	1677	42.66667	5.33333	11.00000	0.00000	0.00000	-0.00379
1	1678	44.00000	5.33333	11.00000	0.00000	0.00000	-0.00352
1	1679	45.33333	5.33333	11.00000	0.00000	0.00000	-0.00325
1	1680	46.66667	5.33333	11.00000	0.00000	0.00000	-0.00300
1	1681	48.00000	5.33333	11.00000	0.00000	0.00000	-0.00275
1	1682	49.33333	5.33333	11.00000	0.00000	0.00000	-0.00253
1	1683	50.66667	5.33333	11.00000	0.00000	0.00000	-0.00231
1	1684	52.00000	5.33333	11.00000	0.00000	0.00000	-0.00212
1	1685	53.33333	5.33333	11.00000	0.00000	0.00000	-0.00194
1	1686	54.66667	5.33333	11.00000	0.00000	0.00000	-0.00178
1	1687	56.00000	5.33333	11.00000	0.00000	0.00000	-0.00163
1	1688	57.33333	5.33333	11.00000	0.00000	0.00000	-0.00150
1	1689	58.66667	5.33333	11.00000	0.00000	0.00000	-0.00138
1	1690	60.00000	5.33333	11.00000	0.00000	0.00000	-0.00127
1	1691	-20.00000	6.66667	11.00000	0.00000	0.00000	-0.00073
1	1692	-18.66667	6.66667	11.00000	0.00000	0.00000	-0.00079
1	1693	-17.33333	6.66667	11.00000	0.00000	0.00000	-0.00085
1	1694	-16.00000	6.66667	11.00000	0.00000	0.00000	-0.00092
1	1695	-14.66667	6.66667	11.00000	0.00000	0.00000	-0.00100
1	1696	-13.33333	6.66667	11.00000	0.00000	0.00000	-0.00108
1	1697	-12.00000	6.66667	11.00000	0.00000	0.00000	-0.00117
1	1698	-10.66667	6.66667	11.00000	0.00000	0.00000	-0.00128
1	1699	-9.33333	6.66667	11.00000	0.00000	0.00000	-0.00139
1	1700	-8.00000	6.66667	11.00000	0.00000	0.00000	-0.00152
1	1701	-6.66667	6.66667	11.00000	0.00000	0.00000	-0.00166
1	1702	-5.33333	6.66667	11.00000	0.00000	0.00000	-0.00181
1	1703	-4.00000	6.66667	11.00000	0.00000	0.00000	-0.00198
1	1704	-2.66667	6.66667	11.00000	0.00000	0.00000	-0.00217
1	1705	-1.33333	6.66667	11.00000	0.00000	0.00000	-0.00237
1	1706	0.00000	6.66667	11.00000	0.00000	0.00000	-0.00259
1	1707	1.33333	6.66667	11.00000	0.00000	0.00000	-0.00283
1	1708	2.66667	6.66667	11.00000	0.00000	0.00000	-0.00309
1	1709	4.00000	6.66667	11.00000	0.00000	0.00000	-0.00336
1	1710	5.33333	6.66667	11.00000	0.00000	0.00000	-0.00364
1	1711	6.66667	6.66667	11.00000	0.00000	0.00000	-0.00392

1	1712	8.00000	6.66667	11.00000	0.00000	0.00000	-0.00418
1	1713	9.33333	6.66667	11.00000	0.00000	0.00000	-0.00440
1	1714	10.66667	6.66667	11.00000	0.00000	0.00000	-0.00456
1	1715	12.00000	6.66667	11.00000	0.00000	0.00000	-0.00462
1	1716	13.33333	6.66667	11.00000	0.00000	0.00000	-0.00453
1	1717	14.66667	6.66667	11.00000	0.00000	0.00000	-0.00426
1	1718	16.00000	6.66667	11.00000	0.00000	0.00000	-0.00375
1	1719	17.33333	6.66667	11.00000	0.00000	0.00000	-0.00301
1	1720	18.66667	6.66667	11.00000	0.00000	0.00000	-0.00205
1	1721	20.00000	6.66667	11.00000	0.00000	0.00000	-0.00095
1	1722	21.33333	6.66667	11.00000	0.00000	0.00000	0.00013
1	1723	22.66667	6.66667	11.00000	0.00000	0.00000	0.00101
1	1724	24.00000	6.66667	11.00000	0.00000	0.00000	0.00149
1	1725	25.33333	6.66667	11.00000	0.00000	0.00000	0.00147
1	1726	26.66667	6.66667	11.00000	0.00000	0.00000	0.00093
1	1727	28.00000	6.66667	11.00000	0.00000	0.00000	0.00002
1	1728	29.33333	6.66667	11.00000	0.00000	0.00000	-0.00109
1	1729	30.66667	6.66667	11.00000	0.00000	0.00000	-0.00218
1	1730	32.00000	6.66667	11.00000	0.00000	0.00000	-0.00314
1	1731	33.33333	6.66667	11.00000	0.00000	0.00000	-0.00387
1	1732	34.66667	6.66667	11.00000	0.00000	0.00000	-0.00436
1	1733	36.00000	6.66667	11.00000	0.00000	0.00000	-0.00462
1	1734	37.33333	6.66667	11.00000	0.00000	0.00000	-0.00471
1	1735	38.66667	6.66667	11.00000	0.00000	0.00000	-0.00465
1	1736	40.00000	6.66667	11.00000	0.00000	0.00000	-0.00449
1	1737	41.33333	6.66667	11.00000	0.00000	0.00000	-0.00427
1	1738	42.66667	6.66667	11.00000	0.00000	0.00000	-0.00400
1	1739	44.00000	6.66667	11.00000	0.00000	0.00000	-0.00373
1	1740	45.33333	6.66667	11.00000	0.00000	0.00000	-0.00344
1	1741	46.66667	6.66667	11.00000	0.00000	0.00000	-0.00317
1	1742	48.00000	6.66667	11.00000	0.00000	0.00000	-0.00291
1	1743	49.33333	6.66667	11.00000	0.00000	0.00000	-0.00266
1	1744	50.66667	6.66667	11.00000	0.00000	0.00000	-0.00243
1	1745	52.00000	6.66667	11.00000	0.00000	0.00000	-0.00222
1	1746	53.33333	6.66667	11.00000	0.00000	0.00000	-0.00203
1	1747	54.66667	6.66667	11.00000	0.00000	0.00000	-0.00186
1	1748	56.00000	6.66667	11.00000	0.00000	0.00000	-0.00170
1	1749	57.33333	6.66667	11.00000	0.00000	0.00000	-0.00156
1	1750	58.66667	6.66667	11.00000	0.00000	0.00000	-0.00143
1	1751	60.00000	6.66667	11.00000	0.00000	0.00000	-0.00131

1752	-20.00000	8.00000	11.00000	0.00000	0.00000	-0.00075
1753	-18.66667	8.00000	11.00000	0.00000	0.00000	-0.00081
1754	-17.33333	8.00000	11.00000	0.00000	0.00000	-0.00087
1755	-16.00000	8.00000	11.00000	0.00000	0.00000	-0.00094
1756	-14.66667	8.00000	11.00000	0.00000	0.00000	-0.00102
1757	-13.33333	8.00000	11.00000	0.00000	0.00000	-0.00111
1758	-12.00000	8.00000	11.00000	0.00000	0.00000	-0.00121
1759	-10.66667	8.00000	11.00000	0.00000	0.00000	-0.00132
1760	-9.33333	8.00000	11.00000	0.00000	0.00000	-0.00144
1761	-8.00000	8.00000	11.00000	0.00000	0.00000	-0.00157
1762	-6.66667	8.00000	11.00000	0.00000	0.00000	-0.00172
1763	-5.33333	8.00000	11.00000	0.00000	0.00000	-0.00188
1764	-4.00000	8.00000	11.00000	0.00000	0.00000	-0.00206
1765	-2.66667	8.00000	11.00000	0.00000	0.00000	-0.00226
1766	-1.33333	8.00000	11.00000	0.00000	0.00000	-0.00248
1767	0.00000	8.00000	11.00000	0.00000	0.00000	-0.00272
1768	1.33333	8.00000	11.00000	0.00000	0.00000	-0.00298
1769	2.66667	8.00000	11.00000	0.00000	0.00000	-0.00325
1770	4.00000	8.00000	11.00000	0.00000	0.00000	-0.00354
1771	5.33333	8.00000	11.00000	0.00000	0.00000	-0.00383
1772	6.66667	8.00000	11.00000	0.00000	0.00000	-0.00411
1773	8.00000	8.00000	11.00000	0.00000	0.00000	-0.00436
1774	9.33333	8.00000	11.00000	0.00000	0.00000	-0.00455
1775	10.66667	8.00000	11.00000	0.00000	0.00000	-0.00462
1776	12.00000	8.00000	11.00000	0.00000	0.00000	-0.00452
1777	13.33333	8.00000	11.00000	0.00000	0.00000	-0.00417
1778	14.66667	8.00000	11.00000	0.00000	0.00000	-0.00348
1779	16.00000	8.00000	11.00000	0.00000	0.00000	-0.00237
1780	17.33333	8.00000	11.00000	0.00000	0.00000	-0.00078
1781	18.66667	8.00000	11.00000	0.00000	0.00000	0.00126
1782	20.00000	8.00000	11.00000	0.00000	0.00000	0.00360
1783	21.33333	8.00000	11.00000	0.00000	0.00000	0.00597
1784	22.66667	8.00000	11.00000	0.00000	0.00000	0.00792
1785	24.00000	8.00000	11.00000	0.00000	0.00000	0.00901
1786	25.33333	8.00000	11.00000	0.00000	0.00000	0.00895
1787	26.66667	8.00000	11.00000	0.00000	0.00000	0.00777
1788	28.00000	8.00000	11.00000	0.00000	0.00000	0.00576
1789	29.33333	8.00000	11.00000	0.00000	0.00000	0.00338
1790	30.66667	8.00000	11.00000	0.00000	0.00000	0.00104
1791	32.00000	8.00000	11.00000	0.00000	0.00000	-0.00096

1792	33.33333	8.00000	11.00000	0.00000	0.00000	-0.00251
1793	34.66667	8.00000	11.00000	0.00000	0.00000	-0.00359
1794	36.00000	8.00000	11.00000	0.00000	0.00000	-0.00426
1795	37.33333	8.00000	11.00000	0.00000	0.00000	-0.00461
1796	38.66667	8.00000	11.00000	0.00000	0.00000	-0.00471
1797	40.00000	8.00000	11.00000	0.00000	0.00000	-0.00463
1798	41.33333	8.00000	11.00000	0.00000	0.00000	-0.00445
1799	42.66667	8.00000	11.00000	0.00000	0.00000	-0.00420
1800	44.00000	8.00000	11.00000	0.00000	0.00000	-0.00392
1801	45.33333	8.00000	11.00000	0.00000	0.00000	-0.00363
1802	46.66667	8.00000	11.00000	0.00000	0.00000	-0.00334
1803	48.00000	8.00000	11.00000	0.00000	0.00000	-0.00306
1804	49.33333	8.00000	11.00000	0.00000	0.00000	-0.00279
1805	50.66667	8.00000	11.00000	0.00000	0.00000	-0.00255
1806	52.00000	8.00000	11.00000	0.00000	0.00000	-0.00232
1807	53.33333	8.00000	11.00000	0.00000	0.00000	-0.00212
1808	54.66667	8.00000	11.00000	0.00000	0.00000	-0.00193
1809	56.00000	8.00000	11.00000	0.00000	0.00000	-0.00176
1810	57.33333	8.00000	11.00000	0.00000	0.00000	-0.00161
1811	58.66667	8.00000	11.00000	0.00000	0.00000	-0.00148
1812	60.00000	8.00000	11.00000	0.00000	0.00000	-0.00135
1813	-20.00000	9.33333	11.00000	0.00000	0.00000	-0.00076
1814	-18.66667	9.33333	11.00000	0.00000	0.00000	-0.00082
1815	-17.33333	9.33333	11.00000	0.00000	0.00000	-0.00089
1816	-16.00000	9.33333	11.00000	0.00000	0.00000	-0.00097
1817	-14.66667	9.33333	11.00000	0.00000	0.00000	-0.00105
1818	-13.33333	9.33333	11.00000	0.00000	0.00000	-0.00114
1819	-12.00000	9.33333	11.00000	0.00000	0.00000	-0.00124
1820	-10.66667	9.33333	11.00000	0.00000	0.00000	-0.00136
1821	-9.33333	9.33333	11.00000	0.00000	0.00000	-0.00148
1822	-8.00000	9.33333	11.00000	0.00000	0.00000	-0.00162
1823	-6.66667	9.33333	11.00000	0.00000	0.00000	-0.00178
1824	-5.33333	9.33333	11.00000	0.00000	0.00000	-0.00195
1825	-4.00000	9.33333	11.00000	0.00000	0.00000	-0.00214
1826	-2.66667	9.33333	11.00000	0.00000	0.00000	-0.00235
1827	-1.33333	9.33333	11.00000	0.00000	0.00000	-0.00259
1828	0.00000	9.33333	11.00000	0.00000	0.00000	-0.00284
1829	1.33333	9.33333	11.00000	0.00000	0.00000	-0.00311
1830	2.66667	9.33333	11.00000	0.00000	0.00000	-0.00341
1831	4.00000	9.33333	11.00000	0.00000	0.00000	-0.00371

1	1832	5.33333	9.33333	11.00000	0.00000	0.00000	-0.00401
1	1833	6.66667	9.33333	11.00000	0.00000	0.00000	-0.00428
1	1834	8.00000	9.33333	11.00000	0.00000	0.00000	-0.00450
1	1835	9.33333	9.33333	11.00000	0.00000	0.00000	-0.00461
1	1836	10.66667	9.33333	11.00000	0.00000	0.00000	-0.00455
1	1837	12.00000	9.33333	11.00000	0.00000	0.00000	-0.00419
1	1838	13.33333	9.33333	11.00000	0.00000	0.00000	-0.00340
1	1839	14.66667	9.33333	11.00000	0.00000	0.00000	-0.00201
1	1840	16.00000	9.33333	11.00000	0.00000	0.00000	0.00016
1	1841	17.33333	9.33333	11.00000	0.00000	0.00000	0.00328
1	1842	18.66667	9.33333	11.00000	0.00000	0.00000	0.00737
1	1843	20.00000	9.33333	11.00000	0.00000	0.00000	0.01221
1	1844	21.33333	9.33333	11.00000	0.00000	0.00000	0.01725
1	1845	22.66667	9.33333	11.00000	0.00000	0.00000	0.02155
1	1846	24.00000	9.33333	11.00000	0.00000	0.00000	0.02402
1	1847	25.33333	9.33333	11.00000	0.00000	0.00000	0.02391
1	1848	26.66667	9.33333	11.00000	0.00000	0.00000	0.02125
1	1849	28.00000	9.33333	11.00000	0.00000	0.00000	0.01684
1	1850	29.33333	9.33333	11.00000	0.00000	0.00000	0.01179
1	1851	30.66667	9.33333	11.00000	0.00000	0.00000	0.00700
1	1852	32.00000	9.33333	11.00000	0.00000	0.00000	0.00301
1	1853	33.33333	9.33333	11.00000	0.00000	0.00000	-0.00002
1	1854	34.66667	9.33333	11.00000	0.00000	0.00000	-0.00213
1	1855	36.00000	9.33333	11.00000	0.00000	0.00000	-0.00349
1	1856	37.33333	9.33333	11.00000	0.00000	0.00000	-0.00426
1	1857	38.66667	9.33333	11.00000	0.00000	0.00000	-0.00462
1	1858	40.00000	9.33333	11.00000	0.00000	0.00000	-0.00470
1	1859	41.33333	9.33333	11.00000	0.00000	0.00000	-0.00459
1	1860	42.66667	9.33333	11.00000	0.00000	0.00000	-0.00438
1	1861	44.00000	9.33333	11.00000	0.00000	0.00000	-0.00410
1	1862	45.33333	9.33333	11.00000	0.00000	0.00000	-0.00380
1	1863	46.66667	9.33333	11.00000	0.00000	0.00000	-0.00349
1	1864	48.00000	9.33333	11.00000	0.00000	0.00000	-0.00320
1	1865	49.33333	9.33333	11.00000	0.00000	0.00000	-0.00292
1	1866	50.66667	9.33333	11.00000	0.00000	0.00000	-0.00266
1	1867	52.00000	9.33333	11.00000	0.00000	0.00000	-0.00242
1	1868	53.33333	9.33333	11.00000	0.00000	0.00000	-0.00220
1	1869	54.66667	9.33333	11.00000	0.00000	0.00000	-0.00201
1	1870	56.00000	9.33333	11.00000	0.00000	0.00000	-0.00183
1	1871	57.33333	9.33333	11.00000	0.00000	0.00000	-0.00167

1	1872	58.66667	9.33333	11.00000	0.00000	0.00000	-0.00152
1	1873	60.00000	9.33333	11.00000	0.00000	0.00000	-0.00139
1	1874	-20.00000	10.66667	11.00000	0.00000	0.00000	-0.00078
1	1875	-18.66667	10.66667	11.00000	0.00000	0.00000	-0.00084
1	1876	-17.33333	10.66667	11.00000	0.00000	0.00000	-0.00091
1	1877	-16.00000	10.66667	11.00000	0.00000	0.00000	-0.00099
1	1878	-14.66667	10.66667	11.00000	0.00000	0.00000	-0.00107
1	1879	-13.33333	10.66667	11.00000	0.00000	0.00000	-0.00117
1	1880	-12.00000	10.66667	11.00000	0.00000	0.00000	-0.00127
1	1881	-10.66667	10.66667	11.00000	0.00000	0.00000	-0.00139
1	1882	-9.33333	10.66667	11.00000	0.00000	0.00000	-0.00152
1	1883	-8.00000	10.66667	11.00000	0.00000	0.00000	-0.00167
1	1884	-6.66667	10.66667	11.00000	0.00000	0.00000	-0.00183
1	1885	-5.33333	10.66667	11.00000	0.00000	0.00000	-0.00201
1	1886	-4.00000	10.66667	11.00000	0.00000	0.00000	-0.00221
1	1887	-2.66667	10.66667	11.00000	0.00000	0.00000	-0.00244
1	1888	-1.33333	10.66667	11.00000	0.00000	0.00000	-0.00268
1	1889	0.00000	10.66667	11.00000	0.00000	0.00000	-0.00295
1	1890	1.33333	10.66667	11.00000	0.00000	0.00000	-0.00324
1	1891	2.66667	10.66667	11.00000	0.00000	0.00000	-0.00355
1	1892	4.00000	10.66667	11.00000	0.00000	0.00000	-0.00386
1	1893	5.33333	10.66667	11.00000	0.00000	0.00000	-0.00416
1	1894	6.66667	10.66667	11.00000	0.00000	0.00000	-0.00442
1	1895	8.00000	10.66667	11.00000	0.00000	0.00000	-0.00459
1	1896	9.33333	10.66667	11.00000	0.00000	0.00000	-0.00459
1	1897	10.66667	10.66667	11.00000	0.00000	0.00000	-0.00431
1	1898	12.00000	10.66667	11.00000	0.00000	0.00000	-0.00356
1	1899	13.33333	10.66667	11.00000	0.00000	0.00000	-0.00210
1	1900	14.66667	10.66667	11.00000	0.00000	0.00000	0.00042
1	1901	16.00000	10.66667	11.00000	0.00000	0.00000	0.00440
1	1902	17.33333	10.66667	11.00000	0.00000	0.00000	0.01023
1	1903	18.66667	10.66667	11.00000	0.00000	0.00000	0.01816
1	1904	20.00000	10.66667	11.00000	0.00000	0.00000	0.02799
1	1905	21.33333	10.66667	11.00000	0.00000	0.00000	0.03873
1	1906	22.66667	10.66667	11.00000	0.00000	0.00000	0.04832
1	1907	24.00000	10.66667	11.00000	0.00000	0.00000	0.05406
1	1908	25.33333	10.66667	11.00000	0.00000	0.00000	0.05382
1	1909	26.66667	10.66667	11.00000	0.00000	0.00000	0.04768
1	1910	28.00000	10.66667	11.00000	0.00000	0.00000	0.03786
1	1911	29.33333	10.66667	11.00000	0.00000	0.00000	0.02715

1	1912	30.66667	10.66667	11.00000	0.00000	0.00000	0.01751
1	1913	32.00000	10.66667	11.00000	0.00000	0.00000	0.00982
1	1914	33.33333	10.66667	11.00000	0.00000	0.00000	0.00419
1	1915	34.66667	10.66667	11.00000	0.00000	0.00000	0.00033
1	1916	36.00000	10.66667	11.00000	0.00000	0.00000	-0.00214
1	1917	37.33333	10.66667	11.00000	0.00000	0.00000	-0.00359
1	1918	38.66667	10.66667	11.00000	0.00000	0.00000	-0.00436
1	1919	40.00000	10.66667	11.00000	0.00000	0.00000	-0.00466
1	1920	41.33333	10.66667	11.00000	0.00000	0.00000	-0.00467
1	1921	42.66667	10.66667	11.00000	0.00000	0.00000	-0.00451
1	1922	44.00000	10.66667	11.00000	0.00000	0.00000	-0.00426
1	1923	45.33333	10.66667	11.00000	0.00000	0.00000	-0.00396
1	1924	46.66667	10.66667	11.00000	0.00000	0.00000	-0.00364
1	1925	48.00000	10.66667	11.00000	0.00000	0.00000	-0.00333
1	1926	49.33333	10.66667	11.00000	0.00000	0.00000	-0.00304
1	1927	50.66667	10.66667	11.00000	0.00000	0.00000	-0.00276
1	1928	52.00000	10.66667	11.00000	0.00000	0.00000	-0.00251
1	1929	53.33333	10.66667	11.00000	0.00000	0.00000	-0.00228
1	1930	54.66667	10.66667	11.00000	0.00000	0.00000	-0.00207
1	1931	56.00000	10.66667	11.00000	0.00000	0.00000	-0.00189
1	1932	57.33333	10.66667	11.00000	0.00000	0.00000	-0.00172
1	1933	58.66667	10.66667	11.00000	0.00000	0.00000	-0.00157
1	1934	60.00000	10.66667	11.00000	0.00000	0.00000	-0.00143
1	1935	-20.00000	12.00000	11.00000	0.00000	0.00000	-0.00079
1	1936	-18.66667	12.00000	11.00000	0.00000	0.00000	-0.00085
1	1937	-17.33333	12.00000	11.00000	0.00000	0.00000	-0.00092
1	1938	-16.00000	12.00000	11.00000	0.00000	0.00000	-0.00100
1	1939	-14.66667	12.00000	11.00000	0.00000	0.00000	-0.00109
1	1940	-13.33333	12.00000	11.00000	0.00000	0.00000	-0.00119
1	1941	-12.00000	12.00000	11.00000	0.00000	0.00000	-0.00130
1	1942	-10.66667	12.00000	11.00000	0.00000	0.00000	-0.00142
1	1943	-9.33333	12.00000	11.00000	0.00000	0.00000	-0.00156
1	1944	-8.00000	12.00000	11.00000	0.00000	0.00000	-0.00171
1	1945	-6.66667	12.00000	11.00000	0.00000	0.00000	-0.00188
1	1946	-5.33333	12.00000	11.00000	0.00000	0.00000	-0.00207
1	1947	-4.00000	12.00000	11.00000	0.00000	0.00000	-0.00228
1	1948	-2.66667	12.00000	11.00000	0.00000	0.00000	-0.00252
1	1949	-1.33333	12.00000	11.00000	0.00000	0.00000	-0.00277
1	1950	0.00000	12.00000	11.00000	0.00000	0.00000	-0.00306
1	1951	1.33333	12.00000	11.00000	0.00000	0.00000	-0.00336

1	1952	2.66667	12.00000	11.00000	0.00000	0.00000	-0.00368
1	1953	4.00000	12.00000	11.00000	0.00000	0.00000	-0.00399
1	1954	5.33333	12.00000	11.00000	0.00000	0.00000	-0.00429
1	1955	6.66667	12.00000	11.00000	0.00000	0.00000	-0.00452
1	1956	8.00000	12.00000	11.00000	0.00000	0.00000	-0.00462
1	1957	9.33333	12.00000	11.00000	0.00000	0.00000	-0.00447
1	1958	10.66667	12.00000	11.00000	0.00000	0.00000	-0.00389
1	1959	12.00000	12.00000	11.00000	0.00000	0.00000	-0.00258
1	1960	13.33333	12.00000	11.00000	0.00000	0.00000	-0.00012
1	1961	14.66667	12.00000	11.00000	0.00000	0.00000	0.00414
1	1962	16.00000	12.00000	11.00000	0.00000	0.00000	0.01103
1	1963	17.33333	12.00000	11.00000	0.00000	0.00000	0.02155
1	1964	18.66667	12.00000	11.00000	0.00000	0.00000	0.03656
1	1965	20.00000	12.00000	11.00000	0.00000	0.00000	0.05626
1	1966	21.33333	12.00000	11.00000	0.00000	0.00000	0.07925
1	1967	22.66667	12.00000	11.00000	0.00000	0.00000	0.10135
1	1968	24.00000	12.00000	11.00000	0.00000	0.00000	0.11545
1	1969	25.33333	12.00000	11.00000	0.00000	0.00000	0.11494
1	1970	26.66667	12.00000	11.00000	0.00000	0.00000	0.09991
1	1971	28.00000	12.00000	11.00000	0.00000	0.00000	0.07732
1	1972	29.33333	12.00000	11.00000	0.00000	0.00000	0.05449
1	1973	30.66667	12.00000	11.00000	0.00000	0.00000	0.03535
1	1974	32.00000	12.00000	11.00000	0.00000	0.00000	0.02093
1	1975	33.33333	12.00000	11.00000	0.00000	0.00000	0.01084
1	1976	34.66667	12.00000	11.00000	0.00000	0.00000	0.00416
1	1977	36.00000	12.00000	11.00000	0.00000	0.00000	-0.00004
1	1978	37.33333	12.00000	11.00000	0.00000	0.00000	-0.00252
1	1979	38.66667	12.00000	11.00000	0.00000	0.00000	-0.00386
1	1980	40.00000	12.00000	11.00000	0.00000	0.00000	-0.00449
1	1981	41.33333	12.00000	11.00000	0.00000	0.00000	-0.00468
1	1982	42.66667	12.00000	11.00000	0.00000	0.00000	-0.00460
1	1983	44.00000	12.00000	11.00000	0.00000	0.00000	-0.00438
1	1984	45.33333	12.00000	11.00000	0.00000	0.00000	-0.00409
1	1985	46.66667	12.00000	11.00000	0.00000	0.00000	-0.00377
1	1986	48.00000	12.00000	11.00000	0.00000	0.00000	-0.00345
1	1987	49.33333	12.00000	11.00000	0.00000	0.00000	-0.00315
1	1988	50.66667	12.00000	11.00000	0.00000	0.00000	-0.00286
1	1989	52.00000	12.00000	11.00000	0.00000	0.00000	-0.00259
1	1990	53.33333	12.00000	11.00000	0.00000	0.00000	-0.00235
1	1991	54.66667	12.00000	11.00000	0.00000	0.00000	-0.00213

1992	56.00000	12.00000	11.00000	0.00000	0.00000	-0.00194
1993	57.33333	12.00000	11.00000	0.00000	0.00000	-0.00176
1994	58.66667	12.00000	11.00000	0.00000	0.00000	-0.00161
1995	60.00000	12.00000	11.00000	0.00000	0.00000	-0.00146
1996	-20.00000	13.33333	11.00000	0.00000	0.00000	-0.00080
1997	-18.66667	13.33333	11.00000	0.00000	0.00000	-0.00086
1998	-17.33333	13.33333	11.00000	0.00000	0.00000	-0.00094
1999	-16.00000	13.33333	11.00000	0.00000	0.00000	-0.00102
2000	-14.66667	13.33333	11.00000	0.00000	0.00000	-0.00111
2001	-13.33333	13.33333	11.00000	0.00000	0.00000	-0.00121
2002	-12.00000	13.33333	11.00000	0.00000	0.00000	-0.00132
2003	-10.66667	13.33333	11.00000	0.00000	0.00000	-0.00145
2004	-9.33333	13.33333	11.00000	0.00000	0.00000	-0.00159
2005	-8.00000	13.33333	11.00000	0.00000	0.00000	-0.00175
2006	-6.66667	13.33333	11.00000	0.00000	0.00000	-0.00193
2007	-5.33333	13.33333	11.00000	0.00000	0.00000	-0.00212
2008	-4.00000	13.33333	11.00000	0.00000	0.00000	-0.00234
2009	-2.66667	13.33333	11.00000	0.00000	0.00000	-0.00259
2010	-1.33333	13.33333	11.00000	0.00000	0.00000	-0.00285
2011	0.00000	13.33333	11.00000	0.00000	0.00000	-0.00315
2012	1.33333	13.33333	11.00000	0.00000	0.00000	-0.00346
2013	2.66667	13.33333	11.00000	0.00000	0.00000	-0.00379
2014	4.00000	13.33333	11.00000	0.00000	0.00000	-0.00411
2015	5.33333	13.33333	11.00000	0.00000	0.00000	-0.00439
2016	6.66667	13.33333	11.00000	0.00000	0.00000	-0.00459
2017	8.00000	13.33333	11.00000	0.00000	0.00000	-0.00459
2018	9.33333	13.33333	11.00000	0.00000	0.00000	-0.00425
2019	10.66667	13.33333	11.00000	0.00000	0.00000	-0.00328
2020	12.00000	13.33333	11.00000	0.00000	0.00000	-0.00124
2021	13.33333	13.33333	11.00000	0.00000	0.00000	0.00261
2022	14.66667	13.33333	11.00000	0.00000	0.00000	0.00939
2023	16.00000	13.33333	11.00000	0.00000	0.00000	0.02079
2024	17.33333	13.33333	11.00000	0.00000	0.00000	0.03904
2025	18.66667	13.33333	11.00000	0.00000	0.00000	0.06671
2026	20.00000	13.33333	11.00000	0.00000	0.00000	0.10568
2027	21.33333	13.33333	11.00000	0.00000	0.00000	0.15528
2028	22.66667	13.33333	11.00000	0.00000	0.00000	0.20852
2029	24.00000	13.33333	11.00000	0.00000	0.00000	0.24698
2030	25.33333	13.33333	11.00000	0.00000	0.00000	0.24600
2031	26.66667	13.33333	11.00000	0.00000	0.00000	0.20521

1	2032	28.00000	13.33333	11.00000	0.00000	0.00000	0.15068
1	2033	29.33333	13.33333	11.00000	0.00000	0.00000	0.10178
1	2034	30.66667	13.33333	11.00000	0.00000	0.00000	0.06444
1	2035	32.00000	13.33333	11.00000	0.00000	0.00000	0.03822
1	2036	33.33333	13.33333	11.00000	0.00000	0.00000	0.02080
1	2037	34.66667	13.33333	11.00000	0.00000	0.00000	0.00972
1	2038	36.00000	13.33333	11.00000	0.00000	0.00000	0.00296
1	2039	37.33333	13.33333	11.00000	0.00000	0.00000	-0.00097
1	2040	38.66667	13.33333	11.00000	0.00000	0.00000	-0.00313
1	2041	40.00000	13.33333	11.00000	0.00000	0.00000	-0.00419
1	2042	41.33333	13.33333	11.00000	0.00000	0.00000	-0.00461
1	2043	42.66667	13.33333	11.00000	0.00000	0.00000	-0.00465
1	2044	44.00000	13.33333	11.00000	0.00000	0.00000	-0.00448
1	2045	45.33333	13.33333	11.00000	0.00000	0.00000	-0.00421
1	2046	46.66667	13.33333	11.00000	0.00000	0.00000	-0.00389
1	2047	48.00000	13.33333	11.00000	0.00000	0.00000	-0.00356
1	2048	49.33333	13.33333	11.00000	0.00000	0.00000	-0.00324
1	2049	50.66667	13.33333	11.00000	0.00000	0.00000	-0.00294
1	2050	52.00000	13.33333	11.00000	0.00000	0.00000	-0.00267
1	2051	53.33333	13.33333	11.00000	0.00000	0.00000	-0.00242
1	2052	54.66667	13.33333	11.00000	0.00000	0.00000	-0.00219
1	2053	56.00000	13.33333	11.00000	0.00000	0.00000	-0.00199
1	2054	57.33333	13.33333	11.00000	0.00000	0.00000	-0.00180
1	2055	58.66667	13.33333	11.00000	0.00000	0.00000	-0.00164
1	2056	60.00000	13.33333	11.00000	0.00000	0.00000	-0.00150
1	2057	-20.00000	14.66667	11.00000	0.00000	0.00000	-0.00081
1	2058	-18.66667	14.66667	11.00000	0.00000	0.00000	-0.00088
1	2059	-17.33333	14.66667	11.00000	0.00000	0.00000	-0.00095
1	2060	-16.00000	14.66667	11.00000	0.00000	0.00000	-0.00103
1	2061	-14.66667	14.66667	11.00000	0.00000	0.00000	-0.00113
1	2062	-13.33333	14.66667	11.00000	0.00000	0.00000	-0.00123
1	2063	-12.00000	14.66667	11.00000	0.00000	0.00000	-0.00135
1	2064	-10.66667	14.66667	11.00000	0.00000	0.00000	-0.00147
1	2065	-9.33333	14.66667	11.00000	0.00000	0.00000	-0.00162
1	2066	-8.00000	14.66667	11.00000	0.00000	0.00000	-0.00178
1	2067	-6.66667	14.66667	11.00000	0.00000	0.00000	-0.00196
1	2068	-5.33333	14.66667	11.00000	0.00000	0.00000	-0.00217
1	2069	-4.00000	14.66667	11.00000	0.00000	0.00000	-0.00239
1	2070	-2.66667	14.66667	11.00000	0.00000	0.00000	-0.00265
1	2071	-1.33333	14.66667	11.00000	0.00000	0.00000	-0.00292

	2072	0.00000	14.66667	11.00000	0.00000	0.00000	-0.00323
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	2073	1.33333	14.66667	11.00000	0.00000	0.00000	-0.00355
1							
	2074	2.66667	14.66667	11.00000	0.00000	0.00000	-0.00388
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	2075	4.00000	14.66667	11.00000	0.00000	0.00000	-0.00420
1							
	2076	5.33333	14.66667	11.00000	0.00000	0.00000	-0.00447
1							
	2077	6.66667	14.66667	11.00000	0.00000	0.00000	-0.00462
1							
	2078	8.00000	14.66667	11.00000	0.00000	0.00000	-0.00452
1							
	2079	9.33333	14.66667	11.00000	0.00000	0.00000	-0.00395
1							
	2080	10.66667	14.66667	11.00000	0.00000	0.00000	-0.00253
1							
	2081	12.00000	14.66667	11.00000	0.00000	0.00000	0.00041
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	2082	13.33333	14.66667	11.00000	0.00000	0.00000	0.00601
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	2083	14.66667	14.66667	11.00000	0.00000	0.00000	0.01619
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	2084	16.00000	14.66667	11.00000	0.00000	0.00000	0.03408
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	2085	17.33333	14.66667	11.00000	0.00000	0.00000	0.06446
1							
	2086	18.66667	14.66667	11.00000	0.00000	0.00000	0.11383
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	2087	20.00000	14.66667	11.00000	0.00000	0.00000	0.18940
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	2088	21.33333	14.66667	11.00000	0.00000	0.00000	0.29635
1							
	2089	22.66667	14.66667	11.00000	0.00000	0.00000	0.43171
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	2090	24.00000	14.66667	11.00000	0.00000	0.00000	0.55949
1							
	2091	25.33333	14.66667	11.00000	0.00000	0.00000	0.56034
1							
	2092	26.66667	14.66667	11.00000	0.00000	0.00000	0.42388
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	2093	28.00000	14.66667	11.00000	0.00000	0.00000	0.28425
1							
	2094	29.33333	14.66667	11.00000	0.00000	0.00000	0.18047
1							
	2095	30.66667	14.66667	11.00000	0.00000	0.00000	0.10981
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	2096	32.00000	14.66667	11.00000	0.00000	0.00000	0.06380
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	2097	33.33333	14.66667	11.00000	0.00000	0.00000	0.03488
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	2098	34.66667	14.66667	11.00000	0.00000	0.00000	0.01729
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	2099	36.00000	14.66667	11.00000	0.00000	0.00000	0.00693
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	2100	37.33333	14.66667	11.00000	0.00000	0.00000	0.00104
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	2101	38.66667	14.66667	11.00000	0.00000	0.00000	-0.00216
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	2102	40.00000	14.66667	11.00000	0.00000	0.00000	-0.00378
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	2103	41.33333	14.66667	11.00000	0.00000	0.00000	-0.00447
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	2104	42.66667	14.66667	11.00000	0.00000	0.00000	-0.00465
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	2105	44.00000	14.66667	11.00000	0.00000	0.00000	-0.00455
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	2106	45.33333	14.66667	11.00000	0.00000	0.00000	-0.00430
1							
	2107	46.66667	14.66667	11.00000	0.00000	0.00000	-0.00399
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	2108	48.00000	14.66667	11.00000	0.00000	0.00000	-0.00365
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	2109	49.33333	14.66667	11.00000	0.00000	0.00000	-0.00333
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	2110	50.66667	14.66667	11.00000	0.00000	0.00000	-0.00302
1							
	2111	52.00000	14.66667	11.00000	0.00000	0.00000	-0.00273
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1	2112	53.33333	14.66667	11.00000	0.00000	0.00000	-0.00247
1	2113	54.66667	14.66667	11.00000	0.00000	0.00000	-0.00224
1	2114	56.00000	14.66667	11.00000	0.00000	0.00000	-0.00203
1	2115	57.33333	14.66667	11.00000	0.00000	0.00000	-0.00184
1	2116	58.66667	14.66667	11.00000	0.00000	0.00000	-0.00167
1	2117	60.00000	14.66667	11.00000	0.00000	0.00000	-0.00152
1	2118	-20.00000	16.00000	11.00000	0.00000	0.00000	-0.00081
1	2119	-18.66667	16.00000	11.00000	0.00000	0.00000	-0.00088
1	2120	-17.33333	16.00000	11.00000	0.00000	0.00000	-0.00096
1	2121	-16.00000	16.00000	11.00000	0.00000	0.00000	-0.00104
1	2122	-14.66667	16.00000	11.00000	0.00000	0.00000	-0.00114
1	2123	-13.33333	16.00000	11.00000	0.00000	0.00000	-0.00124
1	2124	-12.00000	16.00000	11.00000	0.00000	0.00000	-0.00136
1	2125	-10.66667	16.00000	11.00000	0.00000	0.00000	-0.00149
1	2126	-9.33333	16.00000	11.00000	0.00000	0.00000	-0.00164
1	2127	-8.00000	16.00000	11.00000	0.00000	0.00000	-0.00181
1	2128	-6.66667	16.00000	11.00000	0.00000	0.00000	-0.00199
1	2129	-5.33333	16.00000	11.00000	0.00000	0.00000	-0.00220
1	2130	-4.00000	16.00000	11.00000	0.00000	0.00000	-0.00244
1	2131	-2.66667	16.00000	11.00000	0.00000	0.00000	-0.00269
1	2132	-1.33333	16.00000	11.00000	0.00000	0.00000	-0.00298
1	2133	0.00000	16.00000	11.00000	0.00000	0.00000	-0.00329
1	2134	1.33333	16.00000	11.00000	0.00000	0.00000	-0.00362
1	2135	2.66667	16.00000	11.00000	0.00000	0.00000	-0.00396
1	2136	4.00000	16.00000	11.00000	0.00000	0.00000	-0.00427
1	2137	5.33333	16.00000	11.00000	0.00000	0.00000	-0.00453
1	2138	6.66667	16.00000	11.00000	0.00000	0.00000	-0.00463
1	2139	8.00000	16.00000	11.00000	0.00000	0.00000	-0.00442
1	2140	9.33333	16.00000	11.00000	0.00000	0.00000	-0.00362
1	2141	10.66667	16.00000	11.00000	0.00000	0.00000	-0.00172
1	2142	12.00000	16.00000	11.00000	0.00000	0.00000	0.00220
1	2143	13.33333	16.00000	11.00000	0.00000	0.00000	0.00980
1	2144	14.66667	16.00000	11.00000	0.00000	0.00000	0.02409
1	2145	16.00000	16.00000	11.00000	0.00000	0.00000	0.05046
1	2146	17.33333	16.00000	11.00000	0.00000	0.00000	0.09831
1	2147	18.66667	16.00000	11.00000	0.00000	0.00000	0.18288
1	2148	20.00000	16.00000	11.00000	0.00000	0.00000	0.32585
1	2149	21.33333	16.00000	11.00000	0.00000	0.00000	0.55403
1	2150	22.66667	16.00000	11.00000	0.00000	0.00000	0.91113
1	2151	24.00000	16.00000	11.00000	0.00000	0.00000	1.51813

	2152	25.33333	16.00000	11.00000	0.00000	0.00000	1.61773
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	2153	26.66667	16.00000	11.00000	0.00000	0.00000	0.88406
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	2154	28.00000	16.00000	11.00000	0.00000	0.00000	0.51714
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	2155	29.33333	16.00000	11.00000	0.00000	0.00000	0.30511
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	2156	30.66667	16.00000	11.00000	0.00000	0.00000	0.17701
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	2157	32.00000	16.00000	11.00000	0.00000	0.00000	0.09953
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	2158	33.33333	16.00000	11.00000	0.00000	0.00000	0.05352
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	2159	34.66667	16.00000	11.00000	0.00000	0.00000	0.02684
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	2160	36.00000	16.00000	11.00000	0.00000	0.00000	0.01175
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	2161	37.33333	16.00000	11.00000	0.00000	0.00000	0.00342
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	2162	38.66667	16.00000	11.00000	0.00000	0.00000	-0.00103
1							
	2163	40.00000	16.00000	11.00000	0.00000	0.00000	-0.00327
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	2164	41.33333	16.00000	11.00000	0.00000	0.00000	-0.00428
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	2165	42.66667	16.00000	11.00000	0.00000	0.00000	-0.00462
1							
	2166	44.00000	16.00000	11.00000	0.00000	0.00000	-0.00458
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	2167	45.33333	16.00000	11.00000	0.00000	0.00000	-0.00436
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	2168	46.66667	16.00000	11.00000	0.00000	0.00000	-0.00406
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	2169	48.00000	16.00000	11.00000	0.00000	0.00000	-0.00373
1							
	2170	49.33333	16.00000	11.00000	0.00000	0.00000	-0.00339
1							
	2171	50.66667	16.00000	11.00000	0.00000	0.00000	-0.00308
1							
	2172	52.00000	16.00000	11.00000	0.00000	0.00000	-0.00278
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	2173	53.33333	16.00000	11.00000	0.00000	0.00000	-0.00252
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	2174	54.66667	16.00000	11.00000	0.00000	0.00000	-0.00228
1							
	2175	56.00000	16.00000	11.00000	0.00000	0.00000	-0.00206
1							
	2176	57.33333	16.00000	11.00000	0.00000	0.00000	-0.00187
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	2177	58.66667	16.00000	11.00000	0.00000	0.00000	-0.00170
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	2178	60.00000	16.00000	11.00000	0.00000	0.00000	-0.00154
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	2179	-20.00000	17.33333	11.00000	0.00000	0.00000	-0.00082
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	2180	-18.66667	17.33333	11.00000	0.00000	0.00000	-0.00089
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	2181	-17.33333	17.33333	11.00000	0.00000	0.00000	-0.00097
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	2182	-16.00000	17.33333	11.00000	0.00000	0.00000	-0.00105
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	2183	-14.66667	17.33333	11.00000	0.00000	0.00000	-0.00115
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	2184	-13.33333	17.33333	11.00000	0.00000	0.00000	-0.00125
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	2185	-12.00000	17.33333	11.00000	0.00000	0.00000	-0.00137
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	2186	-10.66667	17.33333	11.00000	0.00000	0.00000	-0.00151
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	2187	-9.33333	17.33333	11.00000	0.00000	0.00000	-0.00166
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	2188	-8.00000	17.33333	11.00000	0.00000	0.00000	-0.00183
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	2189	-6.66667	17.33333	11.00000	0.00000	0.00000	-0.00202
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	2190	-5.33333	17.33333	11.00000	0.00000	0.00000	-0.00223
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	2191	-4.00000	17.33333	11.00000	0.00000	0.00000	-0.00247
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1	2192	-2.66667	17.33333	11.00000	0.00000	0.00000	-0.00273
1	2193	-1.33333	17.33333	11.00000	0.00000	0.00000	-0.00302
1	2194	0.00000	17.33333	11.00000	0.00000	0.00000	-0.00334
1	2195	1.33333	17.33333	11.00000	0.00000	0.00000	-0.00367
1	2196	2.66667	17.33333	11.00000	0.00000	0.00000	-0.00401
1	2197	4.00000	17.33333	11.00000	0.00000	0.00000	-0.00433
1	2198	5.33333	17.33333	11.00000	0.00000	0.00000	-0.00456
1	2199	6.66667	17.33333	11.00000	0.00000	0.00000	-0.00462
1	2200	8.00000	17.33333	11.00000	0.00000	0.00000	-0.00432
1	2201	9.33333	17.33333	11.00000	0.00000	0.00000	-0.00331
1	2202	10.66667	17.33333	11.00000	0.00000	0.00000	-0.00098
1	2203	12.00000	17.33333	11.00000	0.00000	0.00000	0.00385
1	2204	13.33333	17.33333	11.00000	0.00000	0.00000	0.01338
1	2205	14.66667	17.33333	11.00000	0.00000	0.00000	0.03189
1	2206	16.00000	17.33333	11.00000	0.00000	0.00000	0.06772
1	2207	17.33333	17.33333	11.00000	0.00000	0.00000	0.13744
1	2208	18.66667	17.33333	11.00000	0.00000	0.00000	0.27418
1	2209	20.00000	17.33333	11.00000	0.00000	0.00000	0.54032
1	2210	21.33333	17.33333	11.00000	0.00000	0.00000	1.03769
1	2211	22.66667	17.33333	11.00000	0.00000	0.00000	2.06341
1	2212	24.00000	17.33333	11.00000	0.00000	0.00000	4.43057
1	2213	25.33333	17.33333	11.00000	0.00000	0.00000	4.43910
1	2214	26.66667	17.33333	11.00000	0.00000	0.00000	1.84627
1	2215	28.00000	17.33333	11.00000	0.00000	0.00000	0.90794
1	2216	29.33333	17.33333	11.00000	0.00000	0.00000	0.49487
1	2217	30.66667	17.33333	11.00000	0.00000	0.00000	0.27169
1	2218	32.00000	17.33333	11.00000	0.00000	0.00000	0.14618
1	2219	33.33333	17.33333	11.00000	0.00000	0.00000	0.07618
1	2220	34.66667	17.33333	11.00000	0.00000	0.00000	0.03777
1	2221	36.00000	17.33333	11.00000	0.00000	0.00000	0.01699
1	2222	37.33333	17.33333	11.00000	0.00000	0.00000	0.00592
1	2223	38.66667	17.33333	11.00000	0.00000	0.00000	0.00014
1	2224	40.00000	17.33333	11.00000	0.00000	0.00000	-0.00275
1	2225	41.33333	17.33333	11.00000	0.00000	0.00000	-0.00408
1	2226	42.66667	17.33333	11.00000	0.00000	0.00000	-0.00456
1	2227	44.00000	17.33333	11.00000	0.00000	0.00000	-0.00460
1	2228	45.33333	17.33333	11.00000	0.00000	0.00000	-0.00441
1	2229	46.66667	17.33333	11.00000	0.00000	0.00000	-0.00411
1	2230	48.00000	17.33333	11.00000	0.00000	0.00000	-0.00378
1	2231	49.33333	17.33333	11.00000	0.00000	0.00000	-0.00345

	2232	50.66667	17.33333	11.00000	0.00000	0.00000	-0.00312
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	2233	52.00000	17.33333	11.00000	0.00000	0.00000	-0.00282
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	2234	53.33333	17.33333	11.00000	0.00000	0.00000	-0.00255
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	2235	54.66667	17.33333	11.00000	0.00000	0.00000	-0.00231
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	2236	56.00000	17.33333	11.00000	0.00000	0.00000	-0.00209
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	2237	57.33333	17.33333	11.00000	0.00000	0.00000	-0.00189
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	2238	58.66667	17.33333	11.00000	0.00000	0.00000	-0.00171
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	2239	60.00000	17.33333	11.00000	0.00000	0.00000	-0.00156
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	2240	-20.00000	18.66667	11.00000	0.00000	0.00000	-0.00082
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	2241	-18.66667	18.66667	11.00000	0.00000	0.00000	-0.00089
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	2242	-17.33333	18.66667	11.00000	0.00000	0.00000	-0.00097
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	2243	-16.00000	18.66667	11.00000	0.00000	0.00000	-0.00106
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	2244	-14.66667	18.66667	11.00000	0.00000	0.00000	-0.00115
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	2245	-13.33333	18.66667	11.00000	0.00000	0.00000	-0.00126
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	2246	-12.00000	18.66667	11.00000	0.00000	0.00000	-0.00138
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	2247	-10.66667	18.66667	11.00000	0.00000	0.00000	-0.00152
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	2248	-9.33333	18.66667	11.00000	0.00000	0.00000	-0.00167
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	2249	-8.00000	18.66667	11.00000	0.00000	0.00000	-0.00184
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	2250	-6.66667	18.66667	11.00000	0.00000	0.00000	-0.00203
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	2251	-5.33333	18.66667	11.00000	0.00000	0.00000	-0.00225
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	2252	-4.00000	18.66667	11.00000	0.00000	0.00000	-0.00249
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	2253	-2.66667	18.66667	11.00000	0.00000	0.00000	-0.00275
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	2254	-1.33333	18.66667	11.00000	0.00000	0.00000	-0.00305
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	2255	0.00000	18.66667	11.00000	0.00000	0.00000	-0.00337
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	2256	1.33333	18.66667	11.00000	0.00000	0.00000	-0.00371
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	2257	2.66667	18.66667	11.00000	0.00000	0.00000	-0.00405
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	2258	4.00000	18.66667	11.00000	0.00000	0.00000	-0.00436
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	2259	5.33333	18.66667	11.00000	0.00000	0.00000	-0.00459
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	2260	6.66667	18.66667	11.00000	0.00000	0.00000	-0.00462
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	2261	8.00000	18.66667	11.00000	0.00000	0.00000	-0.00425
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	2262	9.33333	18.66667	11.00000	0.00000	0.00000	-0.00310
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	2263	10.66667	18.66667	11.00000	0.00000	0.00000	-0.00046
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	2264	12.00000	18.66667	11.00000	0.00000	0.00000	0.00502
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	2265	13.33333	18.66667	11.00000	0.00000	0.00000	0.01600
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	2266	14.66667	18.66667	11.00000	0.00000	0.00000	0.03778
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	2267	16.00000	18.66667	11.00000	0.00000	0.00000	0.08145
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	2268	17.33333	18.66667	11.00000	0.00000	0.00000	0.17164
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	2269	18.66667	18.66667	11.00000	0.00000	0.00000	0.36955
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	2270	20.00000	18.66667	11.00000	0.00000	0.00000	0.86016
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	2271	21.33333	18.66667	11.00000	0.00000	0.00000	2.27241
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1	2272	22.66667	18.66667	11.00000	0.00000	0.00000	4.46394
1	2273	24.00000	18.66667	11.00000	0.00000	0.00000	2.83143
1	2274	25.33333	18.66667	11.00000	0.00000	0.00000	2.93084
1	2275	26.66667	18.66667	11.00000	0.00000	0.00000	4.28532
1	2276	28.00000	18.66667	11.00000	0.00000	0.00000	1.63729
1	2277	29.33333	18.66667	11.00000	0.00000	0.00000	0.78793
1	2278	30.66667	18.66667	11.00000	0.00000	0.00000	0.39929
1	2279	32.00000	18.66667	11.00000	0.00000	0.00000	0.20152
1	2280	33.33333	18.66667	11.00000	0.00000	0.00000	0.10032
1	2281	34.66667	18.66667	11.00000	0.00000	0.00000	0.04850
1	2282	36.00000	18.66667	11.00000	0.00000	0.00000	0.02185
1	2283	37.33333	18.66667	11.00000	0.00000	0.00000	0.00815
1	2284	38.66667	18.66667	11.00000	0.00000	0.00000	0.00116
1	2285	40.00000	18.66667	11.00000	0.00000	0.00000	-0.00230
1	2286	41.33333	18.66667	11.00000	0.00000	0.00000	-0.00389
1	2287	42.66667	18.66667	11.00000	0.00000	0.00000	-0.00450
1	2288	44.00000	18.66667	11.00000	0.00000	0.00000	-0.00460
1	2289	45.33333	18.66667	11.00000	0.00000	0.00000	-0.00443
1	2290	46.66667	18.66667	11.00000	0.00000	0.00000	-0.00415
1	2291	48.00000	18.66667	11.00000	0.00000	0.00000	-0.00382
1	2292	49.33333	18.66667	11.00000	0.00000	0.00000	-0.00348
1	2293	50.66667	18.66667	11.00000	0.00000	0.00000	-0.00315
1	2294	52.00000	18.66667	11.00000	0.00000	0.00000	-0.00285
1	2295	53.33333	18.66667	11.00000	0.00000	0.00000	-0.00257
1	2296	54.66667	18.66667	11.00000	0.00000	0.00000	-0.00233
1	2297	56.00000	18.66667	11.00000	0.00000	0.00000	-0.00210
1	2298	57.33333	18.66667	11.00000	0.00000	0.00000	-0.00190
1	2299	58.66667	18.66667	11.00000	0.00000	0.00000	-0.00173
1	2300	60.00000	18.66667	11.00000	0.00000	0.00000	-0.00157
1	2301	-20.00000	20.00000	11.00000	0.00000	0.00000	-0.00082
1	2302	-18.66667	20.00000	11.00000	0.00000	0.00000	-0.00090
1	2303	-17.33333	20.00000	11.00000	0.00000	0.00000	-0.00097
1	2304	-16.00000	20.00000	11.00000	0.00000	0.00000	-0.00106
1	2305	-14.66667	20.00000	11.00000	0.00000	0.00000	-0.00116
1	2306	-13.33333	20.00000	11.00000	0.00000	0.00000	-0.00126
1	2307	-12.00000	20.00000	11.00000	0.00000	0.00000	-0.00139
1	2308	-10.66667	20.00000	11.00000	0.00000	0.00000	-0.00152
1	2309	-9.33333	20.00000	11.00000	0.00000	0.00000	-0.00167
1	2310	-8.00000	20.00000	11.00000	0.00000	0.00000	-0.00185
1	2311	-6.66667	20.00000	11.00000	0.00000	0.00000	-0.00204

2312	-5.33333	20.00000	11.00000	0.00000	0.00000	-0.00225
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2313	-4.00000	20.00000	11.00000	0.00000	0.00000	-0.00250
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2314	-2.66667	20.00000	11.00000	0.00000	0.00000	-0.00276
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2315	-1.33333	20.00000	11.00000	0.00000	0.00000	-0.00306
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2316	0.00000	20.00000	11.00000	0.00000	0.00000	-0.00338
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2317	1.33333	20.00000	11.00000	0.00000	0.00000	-0.00372
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2318	2.66667	20.00000	11.00000	0.00000	0.00000	-0.00406
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2319	4.00000	20.00000	11.00000	0.00000	0.00000	-0.00438
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2320	5.33333	20.00000	11.00000	0.00000	0.00000	-0.00460
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2321	6.66667	20.00000	11.00000	0.00000	0.00000	-0.00462
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2322	8.00000	20.00000	11.00000	0.00000	0.00000	-0.00423
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2323	9.33333	20.00000	11.00000	0.00000	0.00000	-0.00302
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2324	10.66667	20.00000	11.00000	0.00000	0.00000	-0.00027
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2325	12.00000	20.00000	11.00000	0.00000	0.00000	0.00545
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2326	13.33333	20.00000	11.00000	0.00000	0.00000	0.01696
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2327	14.66667	20.00000	11.00000	0.00000	0.00000	0.03996
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2328	16.00000	20.00000	11.00000	0.00000	0.00000	0.08658
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2329	17.33333	20.00000	11.00000	0.00000	0.00000	0.18479
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2330	18.66667	20.00000	11.00000	0.00000	0.00000	0.41012
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2331	20.00000	20.00000	11.00000	0.00000	0.00000	1.07609
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2332	21.33333	20.00000	11.00000	0.00000	0.00000	4.20435
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2333	22.66667	20.00000	11.00000	0.00000	0.00000	3.09535
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2335	25.33333	20.00000	11.00000	0.00000	0.00000	2.25441
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2337	28.00000	20.00000	11.00000	0.00000	0.00000	3.90683
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2338	29.33333	20.00000	11.00000	0.00000	0.00000	1.30467
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2339	30.66667	20.00000	11.00000	0.00000	0.00000	0.56048
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2340	32.00000	20.00000	11.00000	0.00000	0.00000	0.25525
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2341	33.33333	20.00000	11.00000	0.00000	0.00000	0.12004
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2342	34.66667	20.00000	11.00000	0.00000	0.00000	0.05637
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2343	36.00000	20.00000	11.00000	0.00000	0.00000	0.02519
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2344	37.33333	20.00000	11.00000	0.00000	0.00000	0.00961
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2345	38.66667	20.00000	11.00000	0.00000	0.00000	0.00182
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2346	40.00000	20.00000	11.00000	0.00000	0.00000	-0.00201
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2347	41.33333	20.00000	11.00000	0.00000	0.00000	-0.00377
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2348	42.66667	20.00000	11.00000	0.00000	0.00000	-0.00446
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2349	44.00000	20.00000	11.00000	0.00000	0.00000	-0.00459
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2350	45.33333	20.00000	11.00000	0.00000	0.00000	-0.00444
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2351	46.66667	20.00000	11.00000	0.00000	0.00000	-0.00416
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	2352	48.00000	20.00000	11.00000	0.00000	0.00000	-0.00383
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	2353	49.33333	20.00000	11.00000	0.00000	0.00000	-0.00349
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	2354	50.66667	20.00000	11.00000	0.00000	0.00000	-0.00317
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	2355	52.00000	20.00000	11.00000	0.00000	0.00000	-0.00286
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	2356	53.33333	20.00000	11.00000	0.00000	0.00000	-0.00259
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	2357	54.66667	20.00000	11.00000	0.00000	0.00000	-0.00234
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	2358	56.00000	20.00000	11.00000	0.00000	0.00000	-0.00211
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	2359	57.33333	20.00000	11.00000	0.00000	0.00000	-0.00191
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	2360	58.66667	20.00000	11.00000	0.00000	0.00000	-0.00173
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	2361	60.00000	20.00000	11.00000	0.00000	0.00000	-0.00157
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	2362	-20.00000	21.33333	11.00000	0.00000	0.00000	-0.00082
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	2363	-18.66667	21.33333	11.00000	0.00000	0.00000	-0.00089
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	2364	-17.33333	21.33333	11.00000	0.00000	0.00000	-0.00097
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	2365	-16.00000	21.33333	11.00000	0.00000	0.00000	-0.00106
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	2366	-14.66667	21.33333	11.00000	0.00000	0.00000	-0.00116
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	2367	-13.33333	21.33333	11.00000	0.00000	0.00000	-0.00126
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	2368	-12.00000	21.33333	11.00000	0.00000	0.00000	-0.00138
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	2369	-10.66667	21.33333	11.00000	0.00000	0.00000	-0.00152
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	2370	-9.33333	21.33333	11.00000	0.00000	0.00000	-0.00167
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	2371	-8.00000	21.33333	11.00000	0.00000	0.00000	-0.00184
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	2372	-6.66667	21.33333	11.00000	0.00000	0.00000	-0.00204
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	2373	-5.33333	21.33333	11.00000	0.00000	0.00000	-0.00225
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	2374	-4.00000	21.33333	11.00000	0.00000	0.00000	-0.00249
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	2375	-2.66667	21.33333	11.00000	0.00000	0.00000	-0.00276
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	2376	-1.33333	21.33333	11.00000	0.00000	0.00000	-0.00306
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	2377	0.00000	21.33333	11.00000	0.00000	0.00000	-0.00338
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	2378	1.33333	21.33333	11.00000	0.00000	0.00000	-0.00372
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	2379	2.66667	21.33333	11.00000	0.00000	0.00000	-0.00406
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	2380	4.00000	21.33333	11.00000	0.00000	0.00000	-0.00437
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	2381	5.33333	21.33333	11.00000	0.00000	0.00000	-0.00460
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	2382	6.66667	21.33333	11.00000	0.00000	0.00000	-0.00463
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	2383	8.00000	21.33333	11.00000	0.00000	0.00000	-0.00426
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	2384	9.33333	21.33333	11.00000	0.00000	0.00000	-0.00311
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	2385	10.66667	21.33333	11.00000	0.00000	0.00000	-0.00046
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	2386	12.00000	21.33333	11.00000	0.00000	0.00000	0.00503
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	2387	13.33333	21.33333	11.00000	0.00000	0.00000	0.01601
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	2388	14.66667	21.33333	11.00000	0.00000	0.00000	0.03773
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	2389	16.00000	21.33333	11.00000	0.00000	0.00000	0.08105
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	2390	17.33333	21.33333	11.00000	0.00000	0.00000	0.16951
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	2391	18.66667	21.33333	11.00000	0.00000	0.00000	0.35845
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1	2392	20.00000	21.33333	11.00000	0.00000	0.00000	0.79213
1	2393	21.33333	21.33333	11.00000	0.00000	0.00000	1.88955
1	2394	22.66667	21.33333	11.00000	0.00000	0.00000	4.43714
1	2395	24.00000	21.33333	11.00000	0.00000	0.00000	2.61112
1	2396	25.33333	21.33333	11.00000	0.00000	0.00000	2.08958
1	2397	26.66667	21.33333	11.00000	0.00000	0.00000	2.08773
1	2398	28.00000	21.33333	11.00000	0.00000	0.00000	3.06909
1	2399	29.33333	21.33333	11.00000	0.00000	0.00000	2.97578
1	2400	30.66667	21.33333	11.00000	0.00000	0.00000	0.70544
1	2401	32.00000	21.33333	11.00000	0.00000	0.00000	0.27980
1	2402	33.33333	21.33333	11.00000	0.00000	0.00000	0.12629
1	2403	34.66667	21.33333	11.00000	0.00000	0.00000	0.05837
1	2404	36.00000	21.33333	11.00000	0.00000	0.00000	0.02592
1	2405	37.33333	21.33333	11.00000	0.00000	0.00000	0.00991
1	2406	38.66667	21.33333	11.00000	0.00000	0.00000	0.00195
1	2407	40.00000	21.33333	11.00000	0.00000	0.00000	-0.00195
1	2408	41.33333	21.33333	11.00000	0.00000	0.00000	-0.00374
1	2409	42.66667	21.33333	11.00000	0.00000	0.00000	-0.00444
1	2410	44.00000	21.33333	11.00000	0.00000	0.00000	-0.00458
1	2411	45.33333	21.33333	11.00000	0.00000	0.00000	-0.00443
1	2412	46.66667	21.33333	11.00000	0.00000	0.00000	-0.00416
1	2413	48.00000	21.33333	11.00000	0.00000	0.00000	-0.00383
1	2414	49.33333	21.33333	11.00000	0.00000	0.00000	-0.00349
1	2415	50.66667	21.33333	11.00000	0.00000	0.00000	-0.00316
1	2416	52.00000	21.33333	11.00000	0.00000	0.00000	-0.00286
1	2417	53.33333	21.33333	11.00000	0.00000	0.00000	-0.00258
1	2418	54.66667	21.33333	11.00000	0.00000	0.00000	-0.00233
1	2419	56.00000	21.33333	11.00000	0.00000	0.00000	-0.00211
1	2420	57.33333	21.33333	11.00000	0.00000	0.00000	-0.00191
1	2421	58.66667	21.33333	11.00000	0.00000	0.00000	-0.00173
1	2422	60.00000	21.33333	11.00000	0.00000	0.00000	-0.00157
1	2423	-20.00000	22.66667	11.00000	0.00000	0.00000	-0.00082
1	2424	-18.66667	22.66667	11.00000	0.00000	0.00000	-0.00089
1	2425	-17.33333	22.66667	11.00000	0.00000	0.00000	-0.00097
1	2426	-16.00000	22.66667	11.00000	0.00000	0.00000	-0.00106
1	2427	-14.66667	22.66667	11.00000	0.00000	0.00000	-0.00115
1	2428	-13.33333	22.66667	11.00000	0.00000	0.00000	-0.00126
1	2429	-12.00000	22.66667	11.00000	0.00000	0.00000	-0.00138
1	2430	-10.66667	22.66667	11.00000	0.00000	0.00000	-0.00151
1	2431	-9.33333	22.66667	11.00000	0.00000	0.00000	-0.00166

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	2433	-6.66667	22.66667	11.00000	0.00000	0.00000	-0.00202
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	2434	-5.33333	22.66667	11.00000	0.00000	0.00000	-0.00224
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	2435	-4.00000	22.66667	11.00000	0.00000	0.00000	-0.00248
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	2436	-2.66667	22.66667	11.00000	0.00000	0.00000	-0.00274
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	2437	-1.33333	22.66667	11.00000	0.00000	0.00000	-0.00304
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	2438	0.00000	22.66667	11.00000	0.00000	0.00000	-0.00335
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	2439	1.33333	22.66667	11.00000	0.00000	0.00000	-0.00369
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	2441	4.00000	22.66667	11.00000	0.00000	0.00000	-0.00435
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	2442	5.33333	22.66667	11.00000	0.00000	0.00000	-0.00459
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	2443	6.66667	22.66667	11.00000	0.00000	0.00000	-0.00465
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	2444	8.00000	22.66667	11.00000	0.00000	0.00000	-0.00435
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	2445	9.33333	22.66667	11.00000	0.00000	0.00000	-0.00333
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	2446	10.66667	22.66667	11.00000	0.00000	0.00000	-0.00098
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	2447	12.00000	22.66667	11.00000	0.00000	0.00000	0.00387
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	2448	13.33333	22.66667	11.00000	0.00000	0.00000	0.01345
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	2449	14.66667	22.66667	11.00000	0.00000	0.00000	0.03197
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	2450	16.00000	22.66667	11.00000	0.00000	0.00000	0.06761
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	2451	17.33333	22.66667	11.00000	0.00000	0.00000	0.13631
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	2452	18.66667	22.66667	11.00000	0.00000	0.00000	0.26899
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	2455	22.66667	22.66667	11.00000	0.00000	0.00000	2.18458
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	2456	24.00000	22.66667	11.00000	0.00000	0.00000	4.29894
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	2457	25.33333	22.66667	11.00000	0.00000	0.00000	2.30807
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	2458	26.66667	22.66667	11.00000	0.00000	0.00000	1.77303
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	2459	28.00000	22.66667	11.00000	0.00000	0.00000	1.63544
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	2460	29.33333	22.66667	11.00000	0.00000	0.00000	1.47862
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	2461	30.66667	22.66667	11.00000	0.00000	0.00000	0.56762
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	2462	32.00000	22.66667	11.00000	0.00000	0.00000	0.24401
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	2464	34.66667	22.66667	11.00000	0.00000	0.00000	0.05316
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	2465	36.00000	22.66667	11.00000	0.00000	0.00000	0.02367
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	2467	38.66667	22.66667	11.00000	0.00000	0.00000	0.00151
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	2468	40.00000	22.66667	11.00000	0.00000	0.00000	-0.00213
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	2469	41.33333	22.66667	11.00000	0.00000	0.00000	-0.00380
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	2470	42.66667	22.66667	11.00000	0.00000	0.00000	-0.00445
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	2471	44.00000	22.66667	11.00000	0.00000	0.00000	-0.00457
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1	2474	48.00000	22.66667	11.00000	0.00000	0.00000	-0.00381
1	2475	49.33333	22.66667	11.00000	0.00000	0.00000	-0.00347
1	2476	50.66667	22.66667	11.00000	0.00000	0.00000	-0.00315
1	2477	52.00000	22.66667	11.00000	0.00000	0.00000	-0.00284
1	2478	53.33333	22.66667	11.00000	0.00000	0.00000	-0.00257
1	2479	54.66667	22.66667	11.00000	0.00000	0.00000	-0.00232
1	2480	56.00000	22.66667	11.00000	0.00000	0.00000	-0.00210
1	2481	57.33333	22.66667	11.00000	0.00000	0.00000	-0.00190
1	2482	58.66667	22.66667	11.00000	0.00000	0.00000	-0.00172
1	2483	60.00000	22.66667	11.00000	0.00000	0.00000	-0.00157
1	2484	-20.00000	24.00000	11.00000	0.00000	0.00000	-0.00082
1	2485	-18.66667	24.00000	11.00000	0.00000	0.00000	-0.00089
1	2486	-17.33333	24.00000	11.00000	0.00000	0.00000	-0.00096
1	2487	-16.00000	24.00000	11.00000	0.00000	0.00000	-0.00105
1	2488	-14.66667	24.00000	11.00000	0.00000	0.00000	-0.00114
1	2489	-13.33333	24.00000	11.00000	0.00000	0.00000	-0.00125
1	2490	-12.00000	24.00000	11.00000	0.00000	0.00000	-0.00137
1	2491	-10.66667	24.00000	11.00000	0.00000	0.00000	-0.00150
1	2492	-9.33333	24.00000	11.00000	0.00000	0.00000	-0.00165
1	2493	-8.00000	24.00000	11.00000	0.00000	0.00000	-0.00182
1	2494	-6.66667	24.00000	11.00000	0.00000	0.00000	-0.00201
1	2495	-5.33333	24.00000	11.00000	0.00000	0.00000	-0.00222
1	2496	-4.00000	24.00000	11.00000	0.00000	0.00000	-0.00245
1	2497	-2.66667	24.00000	11.00000	0.00000	0.00000	-0.00271
1	2498	-1.33333	24.00000	11.00000	0.00000	0.00000	-0.00300
1	2499	0.00000	24.00000	11.00000	0.00000	0.00000	-0.00332
1	2500	1.33333	24.00000	11.00000	0.00000	0.00000	-0.00365
1	2501	2.66667	24.00000	11.00000	0.00000	0.00000	-0.00399
1	2502	4.00000	24.00000	11.00000	0.00000	0.00000	-0.00431
1	2503	5.33333	24.00000	11.00000	0.00000	0.00000	-0.00457
1	2504	6.66667	24.00000	11.00000	0.00000	0.00000	-0.00467
1	2505	8.00000	24.00000	11.00000	0.00000	0.00000	-0.00446
1	2506	9.33333	24.00000	11.00000	0.00000	0.00000	-0.00365
1	2507	10.66667	24.00000	11.00000	0.00000	0.00000	-0.00172
1	2508	12.00000	24.00000	11.00000	0.00000	0.00000	0.00226
1	2509	13.33333	24.00000	11.00000	0.00000	0.00000	0.00997
1	2510	14.66667	24.00000	11.00000	0.00000	0.00000	0.02445
1	2511	16.00000	24.00000	11.00000	0.00000	0.00000	0.05117

	2512	17.33333	24.00000	11.00000	0.00000	0.00000	0.09969
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	2513	18.66667	24.00000	11.00000	0.00000	0.00000	0.18610
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	2514	20.00000	24.00000	11.00000	0.00000	0.00000	0.33633
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	2515	21.33333	24.00000	11.00000	0.00000	0.00000	0.59462
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	2516	22.66667	24.00000	11.00000	0.00000	0.00000	1.06739
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	2517	24.00000	24.00000	11.00000	0.00000	0.00000	2.30857
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	2518	25.33333	24.00000	11.00000	0.00000	0.00000	3.81341
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	2519	26.66667	24.00000	11.00000	0.00000	0.00000	1.63158
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	2520	28.00000	24.00000	11.00000	0.00000	0.00000	0.88467
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	2521	29.33333	24.00000	11.00000	0.00000	0.00000	0.56668
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	2522	30.66667	24.00000	11.00000	0.00000	0.00000	0.33115
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	2523	32.00000	24.00000	11.00000	0.00000	0.00000	0.17388
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	2524	33.33333	24.00000	11.00000	0.00000	0.00000	0.08777
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	2525	34.66667	24.00000	11.00000	0.00000	0.00000	0.04265
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	2526	36.00000	24.00000	11.00000	0.00000	0.00000	0.01912
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	2527	37.33333	24.00000	11.00000	0.00000	0.00000	0.00688
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	2528	38.66667	24.00000	11.00000	0.00000	0.00000	0.00060
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	2529	40.00000	24.00000	11.00000	0.00000	0.00000	-0.00252
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	2530	41.33333	24.00000	11.00000	0.00000	0.00000	-0.00395
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	2531	42.66667	24.00000	11.00000	0.00000	0.00000	-0.00449
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	2532	44.00000	24.00000	11.00000	0.00000	0.00000	-0.00455
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	2533	45.33333	24.00000	11.00000	0.00000	0.00000	-0.00438
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	2534	46.66667	24.00000	11.00000	0.00000	0.00000	-0.00409
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	2535	48.00000	24.00000	11.00000	0.00000	0.00000	-0.00376
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	2536	49.33333	24.00000	11.00000	0.00000	0.00000	-0.00343
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	2537	50.66667	24.00000	11.00000	0.00000	0.00000	-0.00311
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	2538	52.00000	24.00000	11.00000	0.00000	0.00000	-0.00281
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	2539	53.33333	24.00000	11.00000	0.00000	0.00000	-0.00254
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	2540	54.66667	24.00000	11.00000	0.00000	0.00000	-0.00230
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	2541	56.00000	24.00000	11.00000	0.00000	0.00000	-0.00208
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	2542	57.33333	24.00000	11.00000	0.00000	0.00000	-0.00188
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	2543	58.66667	24.00000	11.00000	0.00000	0.00000	-0.00171
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	2544	60.00000	24.00000	11.00000	0.00000	0.00000	-0.00155
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	2545	-20.00000	25.33333	11.00000	0.00000	0.00000	-0.00081
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	2546	-18.66667	25.33333	11.00000	0.00000	0.00000	-0.00088
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	2547	-17.33333	25.33333	11.00000	0.00000	0.00000	-0.00096
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	2548	-16.00000	25.33333	11.00000	0.00000	0.00000	-0.00104
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	2549	-14.66667	25.33333	11.00000	0.00000	0.00000	-0.00113
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	2550	-13.33333	25.33333	11.00000	0.00000	0.00000	-0.00124
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	2551	-12.00000	25.33333	11.00000	0.00000	0.00000	-0.00135
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	2552	-10.66667	25.33333	11.00000	0.00000	0.00000	-0.00148
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	2553	-9.33333	25.33333	11.00000	0.00000	0.00000	-0.00163
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	2554	-8.00000	25.33333	11.00000	0.00000	0.00000	-0.00179
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	2555	-6.66667	25.33333	11.00000	0.00000	0.00000	-0.00198
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	2556	-5.33333	25.33333	11.00000	0.00000	0.00000	-0.00218
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	2557	-4.00000	25.33333	11.00000	0.00000	0.00000	-0.00241
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	2558	-2.66667	25.33333	11.00000	0.00000	0.00000	-0.00267
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	2559	-1.33333	25.33333	11.00000	0.00000	0.00000	-0.00295
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	2560	0.00000	25.33333	11.00000	0.00000	0.00000	-0.00326
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	2561	1.33333	25.33333	11.00000	0.00000	0.00000	-0.00359
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	2562	2.66667	25.33333	11.00000	0.00000	0.00000	-0.00393
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	2563	4.00000	25.33333	11.00000	0.00000	0.00000	-0.00425
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	2564	5.33333	25.33333	11.00000	0.00000	0.00000	-0.00453
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	2565	6.66667	25.33333	11.00000	0.00000	0.00000	-0.00468
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	2566	8.00000	25.33333	11.00000	0.00000	0.00000	-0.00457
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	2567	9.33333	25.33333	11.00000	0.00000	0.00000	-0.00399
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	2568	10.66667	25.33333	11.00000	0.00000	0.00000	-0.00252
1							
	2569	12.00000	25.33333	11.00000	0.00000	0.00000	0.00051
1							
	2570	13.33333	25.33333	11.00000	0.00000	0.00000	0.00629
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	2571	14.66667	25.33333	11.00000	0.00000	0.00000	0.01684
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	2572	16.00000	25.33333	11.00000	0.00000	0.00000	0.03553
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	2573	17.33333	25.33333	11.00000	0.00000	0.00000	0.06773
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	2574	18.66667	25.33333	11.00000	0.00000	0.00000	0.12161
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	2575	20.00000	25.33333	11.00000	0.00000	0.00000	0.20903
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	2576	21.33333	25.33333	11.00000	0.00000	0.00000	0.34767
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	2577	22.66667	25.33333	11.00000	0.00000	0.00000	0.56932
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	2578	24.00000	25.33333	11.00000	0.00000	0.00000	0.95643
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	2579	25.33333	25.33333	11.00000	0.00000	0.00000	2.05915
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	2580	26.66667	25.33333	11.00000	0.00000	0.00000	1.06704
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	2581	28.00000	25.33333	11.00000	0.00000	0.00000	0.51836
1							
	2582	29.33333	25.33333	11.00000	0.00000	0.00000	0.31767
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	2583	30.66667	25.33333	11.00000	0.00000	0.00000	0.19518
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	2584	32.00000	25.33333	11.00000	0.00000	0.00000	0.11250
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	2585	33.33333	25.33333	11.00000	0.00000	0.00000	0.06074
1							
	2586	34.66667	25.33333	11.00000	0.00000	0.00000	0.03052
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	2587	36.00000	25.33333	11.00000	0.00000	0.00000	0.01357
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	2588	37.33333	25.33333	11.00000	0.00000	0.00000	0.00433
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	2589	38.66667	25.33333	11.00000	0.00000	0.00000	-0.00056
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	2590	40.00000	25.33333	11.00000	0.00000	0.00000	-0.00302
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	2591	41.33333	25.33333	11.00000	0.00000	0.00000	-0.00414
1							

1	2592	42.66667	25.33333	11.00000	0.00000	0.00000	-0.00452
1	2593	44.00000	25.33333	11.00000	0.00000	0.00000	-0.00452
1	2594	45.33333	25.33333	11.00000	0.00000	0.00000	-0.00432
1	2595	46.66667	25.33333	11.00000	0.00000	0.00000	-0.00403
1	2596	48.00000	25.33333	11.00000	0.00000	0.00000	-0.00370
1	2597	49.33333	25.33333	11.00000	0.00000	0.00000	-0.00337
1	2598	50.66667	25.33333	11.00000	0.00000	0.00000	-0.00306
1	2599	52.00000	25.33333	11.00000	0.00000	0.00000	-0.00277
1	2600	53.33333	25.33333	11.00000	0.00000	0.00000	-0.00251
1	2601	54.66667	25.33333	11.00000	0.00000	0.00000	-0.00227
1	2602	56.00000	25.33333	11.00000	0.00000	0.00000	-0.00205
1	2603	57.33333	25.33333	11.00000	0.00000	0.00000	-0.00186
1	2604	58.66667	25.33333	11.00000	0.00000	0.00000	-0.00169
1	2605	60.00000	25.33333	11.00000	0.00000	0.00000	-0.00154
1	2606	-20.00000	26.66667	11.00000	0.00000	0.00000	-0.00080
1	2607	-18.66667	26.66667	11.00000	0.00000	0.00000	-0.00087
1	2608	-17.33333	26.66667	11.00000	0.00000	0.00000	-0.00094
1	2609	-16.00000	26.66667	11.00000	0.00000	0.00000	-0.00103
1	2610	-14.66667	26.66667	11.00000	0.00000	0.00000	-0.00112
1	2611	-13.33333	26.66667	11.00000	0.00000	0.00000	-0.00122
1	2612	-12.00000	26.66667	11.00000	0.00000	0.00000	-0.00134
1	2613	-10.66667	26.66667	11.00000	0.00000	0.00000	-0.00146
1	2614	-9.33333	26.66667	11.00000	0.00000	0.00000	-0.00161
1	2615	-8.00000	26.66667	11.00000	0.00000	0.00000	-0.00177
1	2616	-6.66667	26.66667	11.00000	0.00000	0.00000	-0.00194
1	2617	-5.33333	26.66667	11.00000	0.00000	0.00000	-0.00214
1	2618	-4.00000	26.66667	11.00000	0.00000	0.00000	-0.00237
1	2619	-2.66667	26.66667	11.00000	0.00000	0.00000	-0.00262
1	2620	-1.33333	26.66667	11.00000	0.00000	0.00000	-0.00289
1	2621	0.00000	26.66667	11.00000	0.00000	0.00000	-0.00319
1	2622	1.33333	26.66667	11.00000	0.00000	0.00000	-0.00351
1	2623	2.66667	26.66667	11.00000	0.00000	0.00000	-0.00384
1	2624	4.00000	26.66667	11.00000	0.00000	0.00000	-0.00417
1	2625	5.33333	26.66667	11.00000	0.00000	0.00000	-0.00446
1	2626	6.66667	26.66667	11.00000	0.00000	0.00000	-0.00466
1	2627	8.00000	26.66667	11.00000	0.00000	0.00000	-0.00466
1	2628	9.33333	26.66667	11.00000	0.00000	0.00000	-0.00429
1	2629	10.66667	26.66667	11.00000	0.00000	0.00000	-0.00328
1	2630	12.00000	26.66667	11.00000	0.00000	0.00000	-0.00113
1	2631	13.33333	26.66667	11.00000	0.00000	0.00000	0.00294

1	2632	14.66667	26.66667	11.00000	0.00000	0.00000	0.01018
1	2633	16.00000	26.66667	11.00000	0.00000	0.00000	0.02256
1	2634	17.33333	26.66667	11.00000	0.00000	0.00000	0.04295
1	2635	18.66667	26.66667	11.00000	0.00000	0.00000	0.07532
1	2636	20.00000	26.66667	11.00000	0.00000	0.00000	0.12474
1	2637	21.33333	26.66667	11.00000	0.00000	0.00000	0.19711
1	2638	22.66667	26.66667	11.00000	0.00000	0.00000	0.29788
1	2639	24.00000	26.66667	11.00000	0.00000	0.00000	0.42479
1	2640	25.33333	26.66667	11.00000	0.00000	0.00000	0.52220
1	2641	26.66667	26.66667	11.00000	0.00000	0.00000	0.43514
1	2642	28.00000	26.66667	11.00000	0.00000	0.00000	0.28513
1	2643	29.33333	26.66667	11.00000	0.00000	0.00000	0.18299
1	2644	30.66667	26.66667	11.00000	0.00000	0.00000	0.11531
1	2645	32.00000	26.66667	11.00000	0.00000	0.00000	0.06915
1	2646	33.33333	26.66667	11.00000	0.00000	0.00000	0.03866
1	2647	34.66667	26.66667	11.00000	0.00000	0.00000	0.01959
1	2648	36.00000	26.66667	11.00000	0.00000	0.00000	0.00824
1	2649	37.33333	26.66667	11.00000	0.00000	0.00000	0.00177
1	2650	38.66667	26.66667	11.00000	0.00000	0.00000	-0.00175
1	2651	40.00000	26.66667	11.00000	0.00000	0.00000	-0.00353
1	2652	41.33333	26.66667	11.00000	0.00000	0.00000	-0.00432
1	2653	42.66667	26.66667	11.00000	0.00000	0.00000	-0.00455
1	2654	44.00000	26.66667	11.00000	0.00000	0.00000	-0.00448
1	2655	45.33333	26.66667	11.00000	0.00000	0.00000	-0.00425
1	2656	46.66667	26.66667	11.00000	0.00000	0.00000	-0.00395
1	2657	48.00000	26.66667	11.00000	0.00000	0.00000	-0.00362
1	2658	49.33333	26.66667	11.00000	0.00000	0.00000	-0.00330
1	2659	50.66667	26.66667	11.00000	0.00000	0.00000	-0.00300
1	2660	52.00000	26.66667	11.00000	0.00000	0.00000	-0.00272
1	2661	53.33333	26.66667	11.00000	0.00000	0.00000	-0.00246
1	2662	54.66667	26.66667	11.00000	0.00000	0.00000	-0.00223
1	2663	56.00000	26.66667	11.00000	0.00000	0.00000	-0.00202
1	2664	57.33333	26.66667	11.00000	0.00000	0.00000	-0.00183
1	2665	58.66667	26.66667	11.00000	0.00000	0.00000	-0.00166
1	2666	60.00000	26.66667	11.00000	0.00000	0.00000	-0.00151
1	2667	-20.00000	28.00000	11.00000	0.00000	0.00000	-0.00079
1	2668	-18.66667	28.00000	11.00000	0.00000	0.00000	-0.00086
1	2669	-17.33333	28.00000	11.00000	0.00000	0.00000	-0.00093
1	2670	-16.00000	28.00000	11.00000	0.00000	0.00000	-0.00101
1	2671	-14.66667	28.00000	11.00000	0.00000	0.00000	-0.00110

1	2672	-13.33333	28.00000	11.00000	0.00000	0.00000	-0.00120
1	2673	-12.00000	28.00000	11.00000	0.00000	0.00000	-0.00131
1	2674	-10.66667	28.00000	11.00000	0.00000	0.00000	-0.00144
1	2675	-9.33333	28.00000	11.00000	0.00000	0.00000	-0.00158
1	2676	-8.00000	28.00000	11.00000	0.00000	0.00000	-0.00173
1	2677	-6.66667	28.00000	11.00000	0.00000	0.00000	-0.00190
1	2678	-5.33333	28.00000	11.00000	0.00000	0.00000	-0.00210
1	2679	-4.00000	28.00000	11.00000	0.00000	0.00000	-0.00231
1	2680	-2.66667	28.00000	11.00000	0.00000	0.00000	-0.00255
1	2681	-1.33333	28.00000	11.00000	0.00000	0.00000	-0.00281
1	2682	0.00000	28.00000	11.00000	0.00000	0.00000	-0.00310
1	2683	1.33333	28.00000	11.00000	0.00000	0.00000	-0.00341
1	2684	2.66667	28.00000	11.00000	0.00000	0.00000	-0.00374
1	2685	4.00000	28.00000	11.00000	0.00000	0.00000	-0.00406
1	2686	5.33333	28.00000	11.00000	0.00000	0.00000	-0.00437
1	2687	6.66667	28.00000	11.00000	0.00000	0.00000	-0.00460
1	2688	8.00000	28.00000	11.00000	0.00000	0.00000	-0.00470
1	2689	9.33333	28.00000	11.00000	0.00000	0.00000	-0.00453
1	2690	10.66667	28.00000	11.00000	0.00000	0.00000	-0.00390
1	2691	12.00000	28.00000	11.00000	0.00000	0.00000	-0.00248
1	2692	13.33333	28.00000	11.00000	0.00000	0.00000	0.00021
1	2693	14.66667	28.00000	11.00000	0.00000	0.00000	0.00492
1	2694	16.00000	28.00000	11.00000	0.00000	0.00000	0.01275
1	2695	17.33333	28.00000	11.00000	0.00000	0.00000	0.02514
1	2696	18.66667	28.00000	11.00000	0.00000	0.00000	0.04390
1	2697	20.00000	28.00000	11.00000	0.00000	0.00000	0.07090
1	2698	21.33333	28.00000	11.00000	0.00000	0.00000	0.10733
1	2699	22.66667	28.00000	11.00000	0.00000	0.00000	0.15176
1	2700	24.00000	28.00000	11.00000	0.00000	0.00000	0.19546
1	2701	25.33333	28.00000	11.00000	0.00000	0.00000	0.21644
1	2702	26.66667	28.00000	11.00000	0.00000	0.00000	0.19437
1	2703	28.00000	28.00000	11.00000	0.00000	0.00000	0.14676
1	2704	29.33333	28.00000	11.00000	0.00000	0.00000	0.10113
1	2705	30.66667	28.00000	11.00000	0.00000	0.00000	0.06580
1	2706	32.00000	28.00000	11.00000	0.00000	0.00000	0.04023
1	2707	33.33333	28.00000	11.00000	0.00000	0.00000	0.02259
1	2708	34.66667	28.00000	11.00000	0.00000	0.00000	0.01102
1	2709	36.00000	28.00000	11.00000	0.00000	0.00000	0.00382
1	2710	37.33333	28.00000	11.00000	0.00000	0.00000	-0.00044
1	2711	38.66667	28.00000	11.00000	0.00000	0.00000	-0.00279

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2713	41.33333	28.00000	11.00000	0.00000	0.00000	-0.00447
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2714	42.66667	28.00000	11.00000	0.00000	0.00000	-0.00455
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2715	44.00000	28.00000	11.00000	0.00000	0.00000	-0.00441
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2716	45.33333	28.00000	11.00000	0.00000	0.00000	-0.00415
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2717	46.66667	28.00000	11.00000	0.00000	0.00000	-0.00385
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2718	48.00000	28.00000	11.00000	0.00000	0.00000	-0.00353
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2719	49.33333	28.00000	11.00000	0.00000	0.00000	-0.00322
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2720	50.66667	28.00000	11.00000	0.00000	0.00000	-0.00292
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2721	52.00000	28.00000	11.00000	0.00000	0.00000	-0.00265
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2722	53.33333	28.00000	11.00000	0.00000	0.00000	-0.00240
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2723	54.66667	28.00000	11.00000	0.00000	0.00000	-0.00218
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2724	56.00000	28.00000	11.00000	0.00000	0.00000	-0.00197
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2725	57.33333	28.00000	11.00000	0.00000	0.00000	-0.00179
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2726	58.66667	28.00000	11.00000	0.00000	0.00000	-0.00163
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2727	60.00000	28.00000	11.00000	0.00000	0.00000	-0.00149
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2728	-20.00000	29.33333	11.00000	0.00000	0.00000	-0.00078
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2729	-18.66667	29.33333	11.00000	0.00000	0.00000	-0.00085
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2730	-17.33333	29.33333	11.00000	0.00000	0.00000	-0.00092
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2731	-16.00000	29.33333	11.00000	0.00000	0.00000	-0.00100
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2732	-14.66667	29.33333	11.00000	0.00000	0.00000	-0.00108
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2733	-13.33333	29.33333	11.00000	0.00000	0.00000	-0.00118
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2734	-12.00000	29.33333	11.00000	0.00000	0.00000	-0.00129
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2735	-10.66667	29.33333	11.00000	0.00000	0.00000	-0.00141
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2736	-9.33333	29.33333	11.00000	0.00000	0.00000	-0.00154
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2737	-8.00000	29.33333	11.00000	0.00000	0.00000	-0.00169
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2738	-6.66667	29.33333	11.00000	0.00000	0.00000	-0.00186
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2739	-5.33333	29.33333	11.00000	0.00000	0.00000	-0.00204
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2740	-4.00000	29.33333	11.00000	0.00000	0.00000	-0.00225
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2741	-2.66667	29.33333	11.00000	0.00000	0.00000	-0.00248
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2742	-1.33333	29.33333	11.00000	0.00000	0.00000	-0.00273
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2743	0.00000	29.33333	11.00000	0.00000	0.00000	-0.00300
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2744	1.33333	29.33333	11.00000	0.00000	0.00000	-0.00330
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2745	2.66667	29.33333	11.00000	0.00000	0.00000	-0.00362
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2746	4.00000	29.33333	11.00000	0.00000	0.00000	-0.00394
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2747	5.33333	29.33333	11.00000	0.00000	0.00000	-0.00425
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2748	6.66667	29.33333	11.00000	0.00000	0.00000	-0.00451
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2749	8.00000	29.33333	11.00000	0.00000	0.00000	-0.00468
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2750	9.33333	29.33333	11.00000	0.00000	0.00000	-0.00467
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2751	10.66667	29.33333	11.00000	0.00000	0.00000	-0.00434
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	2754	14.66667	29.33333	11.00000	0.00000	0.00000	0.00108
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	2755	16.00000	29.33333	11.00000	0.00000	0.00000	0.00580
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	2756	17.33333	29.33333	11.00000	0.00000	0.00000	0.01305
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	2757	18.66667	29.33333	11.00000	0.00000	0.00000	0.02356
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	2758	20.00000	29.33333	11.00000	0.00000	0.00000	0.03787
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	2759	21.33333	29.33333	11.00000	0.00000	0.00000	0.05578
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	2762	25.33333	29.33333	11.00000	0.00000	0.00000	0.09862
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	2763	26.66667	29.33333	11.00000	0.00000	0.00000	0.09094
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	2764	28.00000	29.33333	11.00000	0.00000	0.00000	0.07312
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	2765	29.33333	29.33333	11.00000	0.00000	0.00000	0.05297
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	2766	30.66667	29.33333	11.00000	0.00000	0.00000	0.03532
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	2767	32.00000	29.33333	11.00000	0.00000	0.00000	0.02158
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	2769	34.66667	29.33333	11.00000	0.00000	0.00000	0.00485
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	2770	36.00000	29.33333	11.00000	0.00000	0.00000	0.00049
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	2771	37.33333	29.33333	11.00000	0.00000	0.00000	-0.00214
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	2772	38.66667	29.33333	11.00000	0.00000	0.00000	-0.00360
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	2773	40.00000	29.33333	11.00000	0.00000	0.00000	-0.00431
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	2774	41.33333	29.33333	11.00000	0.00000	0.00000	-0.00454
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	2775	42.66667	29.33333	11.00000	0.00000	0.00000	-0.00451
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	2776	44.00000	29.33333	11.00000	0.00000	0.00000	-0.00431
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	2777	45.33333	29.33333	11.00000	0.00000	0.00000	-0.00404
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	2778	46.66667	29.33333	11.00000	0.00000	0.00000	-0.00373
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	2779	48.00000	29.33333	11.00000	0.00000	0.00000	-0.00342
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	2780	49.33333	29.33333	11.00000	0.00000	0.00000	-0.00312
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	2782	52.00000	29.33333	11.00000	0.00000	0.00000	-0.00257
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	2783	53.33333	29.33333	11.00000	0.00000	0.00000	-0.00233
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	2784	54.66667	29.33333	11.00000	0.00000	0.00000	-0.00212
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	2785	56.00000	29.33333	11.00000	0.00000	0.00000	-0.00193
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	2786	57.33333	29.33333	11.00000	0.00000	0.00000	-0.00175
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	2787	58.66667	29.33333	11.00000	0.00000	0.00000	-0.00160
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	2788	60.00000	29.33333	11.00000	0.00000	0.00000	-0.00146
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	2791	-17.33333	30.66667	11.00000	0.00000	0.00000	-0.00090
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	2792	-16.00000	30.66667	11.00000	0.00000	0.00000	-0.00098
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	2793	-14.66667	30.66667	11.00000	0.00000	0.00000	-0.00106
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	2794	-13.33333	30.66667	11.00000	0.00000	0.00000	-0.00115
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	2795	-12.00000	30.66667	11.00000	0.00000	0.00000	-0.00126
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	2796	-10.66667	30.66667	11.00000	0.00000	0.00000	-0.00137
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	2797	-9.33333	30.66667	11.00000	0.00000	0.00000	-0.00150
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	2798	-8.00000	30.66667	11.00000	0.00000	0.00000	-0.00164
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	2799	-6.66667	30.66667	11.00000	0.00000	0.00000	-0.00180
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	2800	-5.33333	30.66667	11.00000	0.00000	0.00000	-0.00198
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	2801	-4.00000	30.66667	11.00000	0.00000	0.00000	-0.00218
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	2802	-2.66667	30.66667	11.00000	0.00000	0.00000	-0.00239
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	2803	-1.33333	30.66667	11.00000	0.00000	0.00000	-0.00263
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	2804	0.00000	30.66667	11.00000	0.00000	0.00000	-0.00290
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	2805	1.33333	30.66667	11.00000	0.00000	0.00000	-0.00318
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	2806	2.66667	30.66667	11.00000	0.00000	0.00000	-0.00348
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	2807	4.00000	30.66667	11.00000	0.00000	0.00000	-0.00379
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	2808	5.33333	30.66667	11.00000	0.00000	0.00000	-0.00410
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	2809	6.66667	30.66667	11.00000	0.00000	0.00000	-0.00438
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	2810	8.00000	30.66667	11.00000	0.00000	0.00000	-0.00460
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	2811	9.33333	30.66667	11.00000	0.00000	0.00000	-0.00471
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	2812	10.66667	30.66667	11.00000	0.00000	0.00000	-0.00460
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	2813	12.00000	30.66667	11.00000	0.00000	0.00000	-0.00417
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	2814	13.33333	30.66667	11.00000	0.00000	0.00000	-0.00323
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	2815	14.66667	30.66667	11.00000	0.00000	0.00000	-0.00154
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	2816	16.00000	30.66667	11.00000	0.00000	0.00000	0.00118
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	2817	17.33333	30.66667	11.00000	0.00000	0.00000	0.00526
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	2818	18.66667	30.66667	11.00000	0.00000	0.00000	0.01096
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	2819	20.00000	30.66667	11.00000	0.00000	0.00000	0.01836
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	2820	21.33333	30.66667	11.00000	0.00000	0.00000	0.02706
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	2821	22.66667	30.66667	11.00000	0.00000	0.00000	0.03588
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	2822	24.00000	30.66667	11.00000	0.00000	0.00000	0.04273
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	2823	25.33333	30.66667	11.00000	0.00000	0.00000	0.04519
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	2824	26.66667	30.66667	11.00000	0.00000	0.00000	0.04215
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	2825	28.00000	30.66667	11.00000	0.00000	0.00000	0.03482
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	2826	29.33333	30.66667	11.00000	0.00000	0.00000	0.02577
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	2827	30.66667	30.66667	11.00000	0.00000	0.00000	0.01713
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	2828	32.00000	30.66667	11.00000	0.00000	0.00000	0.00996
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	2829	33.33333	30.66667	11.00000	0.00000	0.00000	0.00453
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	2830	34.66667	30.66667	11.00000	0.00000	0.00000	0.00071
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	2831	36.00000	30.66667	11.00000	0.00000	0.00000	-0.00180
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	2832	37.33333	30.66667	11.00000	0.00000	0.00000	-0.00333
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	2833	38.66667	30.66667	11.00000	0.00000	0.00000	-0.00415
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	2834	40.00000	30.66667	11.00000	0.00000	0.00000	-0.00450
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	2835	41.33333	30.66667	11.00000	0.00000	0.00000	-0.00455
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	2836	42.66667	30.66667	11.00000	0.00000	0.00000	-0.00442
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	2837	44.00000	30.66667	11.00000	0.00000	0.00000	-0.00418
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	2838	45.33333	30.66667	11.00000	0.00000	0.00000	-0.00390
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	2839	46.66667	30.66667	11.00000	0.00000	0.00000	-0.00359
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	2840	48.00000	30.66667	11.00000	0.00000	0.00000	-0.00329
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	2841	49.33333	30.66667	11.00000	0.00000	0.00000	-0.00300
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	2842	50.66667	30.66667	11.00000	0.00000	0.00000	-0.00273
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	2843	52.00000	30.66667	11.00000	0.00000	0.00000	-0.00249
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	2844	53.33333	30.66667	11.00000	0.00000	0.00000	-0.00226
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	2845	54.66667	30.66667	11.00000	0.00000	0.00000	-0.00206
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	2846	56.00000	30.66667	11.00000	0.00000	0.00000	-0.00187
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	2847	57.33333	30.66667	11.00000	0.00000	0.00000	-0.00170
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	2848	58.66667	30.66667	11.00000	0.00000	0.00000	-0.00156
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	2852	-17.33333	32.00000	11.00000	0.00000	0.00000	-0.00088
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	2853	-16.00000	32.00000	11.00000	0.00000	0.00000	-0.00095
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	2854	-14.66667	32.00000	11.00000	0.00000	0.00000	-0.00104
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	2855	-13.33333	32.00000	11.00000	0.00000	0.00000	-0.00113
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	2856	-12.00000	32.00000	11.00000	0.00000	0.00000	-0.00123
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	2857	-10.66667	32.00000	11.00000	0.00000	0.00000	-0.00134
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	2859	-8.00000	32.00000	11.00000	0.00000	0.00000	-0.00159
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	2863	-2.66667	32.00000	11.00000	0.00000	0.00000	-0.00231
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	2865	0.00000	32.00000	11.00000	0.00000	0.00000	-0.00278
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	2866	1.33333	32.00000	11.00000	0.00000	0.00000	-0.00305
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	2867	2.66667	32.00000	11.00000	0.00000	0.00000	-0.00333
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	2868	4.00000	32.00000	11.00000	0.00000	0.00000	-0.00363
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	2869	5.33333	32.00000	11.00000	0.00000	0.00000	-0.00393
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	2871	8.00000	32.00000	11.00000	0.00000	0.00000	-0.00447
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	2874	12.00000	32.00000	11.00000	0.00000	0.00000	-0.00455
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	2876	14.66667	32.00000	11.00000	0.00000	0.00000	-0.00319
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	2877	16.00000	32.00000	11.00000	0.00000	0.00000	-0.00171
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	2878	17.33333	32.00000	11.00000	0.00000	0.00000	0.00048
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	2881	21.33333	32.00000	11.00000	0.00000	0.00000	0.01141
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	2883	24.00000	32.00000	11.00000	0.00000	0.00000	0.01840
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	2885	26.66667	32.00000	11.00000	0.00000	0.00000	0.01813
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	2891	34.66667	32.00000	11.00000	0.00000	0.00000	-0.00190
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	2892	36.00000	32.00000	11.00000	0.00000	0.00000	-0.00326
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	2893	37.33333	32.00000	11.00000	0.00000	0.00000	-0.00406
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	2894	38.66667	32.00000	11.00000	0.00000	0.00000	-0.00445
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	2898	44.00000	32.00000	11.00000	0.00000	0.00000	-0.00403
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	2899	45.33333	32.00000	11.00000	0.00000	0.00000	-0.00374
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	2901	48.00000	32.00000	11.00000	0.00000	0.00000	-0.00316
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	2902	49.33333	32.00000	11.00000	0.00000	0.00000	-0.00288
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	2904	52.00000	32.00000	11.00000	0.00000	0.00000	-0.00239
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	2907	56.00000	32.00000	11.00000	0.00000	0.00000	-0.00181
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2914	-16.00000	33.33333	11.00000	0.00000	0.00000	-0.00093
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2917	-12.00000	33.33333	11.00000	0.00000	0.00000	-0.00119
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2943	22.66667	33.33333	11.00000	0.00000	0.00000	0.00490
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2946	26.66667	33.33333	11.00000	0.00000	0.00000	0.00610
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2947	28.00000	33.33333	11.00000	0.00000	0.00000	0.00470
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	2954	37.33333	33.33333	11.00000	0.00000	0.00000	-0.00444
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	2956	40.00000	33.33333	11.00000	0.00000	0.00000	-0.00451
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	2958	42.66667	33.33333	11.00000	0.00000	0.00000	-0.00412
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	2959	44.00000	33.33333	11.00000	0.00000	0.00000	-0.00385
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	2960	45.33333	33.33333	11.00000	0.00000	0.00000	-0.00357
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	2961	46.66667	33.33333	11.00000	0.00000	0.00000	-0.00328
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	2962	48.00000	33.33333	11.00000	0.00000	0.00000	-0.00301
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	2963	49.33333	33.33333	11.00000	0.00000	0.00000	-0.00276
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	2964	50.66667	33.33333	11.00000	0.00000	0.00000	-0.00252
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	2965	52.00000	33.33333	11.00000	0.00000	0.00000	-0.00230
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	2966	53.33333	33.33333	11.00000	0.00000	0.00000	-0.00210
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	2967	54.66667	33.33333	11.00000	0.00000	0.00000	-0.00191
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	2968	56.00000	33.33333	11.00000	0.00000	0.00000	-0.00175
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	2969	57.33333	33.33333	11.00000	0.00000	0.00000	-0.00160
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	2970	58.66667	33.33333	11.00000	0.00000	0.00000	-0.00146
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	2971	60.00000	33.33333	11.00000	0.00000	0.00000	-0.00134
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	2974	-17.33333	34.66667	11.00000	0.00000	0.00000	-0.00084
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	2975	-16.00000	34.66667	11.00000	0.00000	0.00000	-0.00091
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	2976	-14.66667	34.66667	11.00000	0.00000	0.00000	-0.00098
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	2977	-13.33333	34.66667	11.00000	0.00000	0.00000	-0.00106
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	2978	-12.00000	34.66667	11.00000	0.00000	0.00000	-0.00116
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	2981	-8.00000	34.66667	11.00000	0.00000	0.00000	-0.00149
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	2982	-6.66667	34.66667	11.00000	0.00000	0.00000	-0.00162
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	2983	-5.33333	34.66667	11.00000	0.00000	0.00000	-0.00177
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	2984	-4.00000	34.66667	11.00000	0.00000	0.00000	-0.00194
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	2985	-2.66667	34.66667	11.00000	0.00000	0.00000	-0.00212
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	2987	0.00000	34.66667	11.00000	0.00000	0.00000	-0.00253
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	2989	2.66667	34.66667	11.00000	0.00000	0.00000	-0.00301
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	2990	4.00000	34.66667	11.00000	0.00000	0.00000	-0.00327
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	2991	5.33333	34.66667	11.00000	0.00000	0.00000	-0.00355
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	2992	6.66667	34.66667	11.00000	0.00000	0.00000	-0.00383
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	2993	8.00000	34.66667	11.00000	0.00000	0.00000	-0.00409
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	2994	9.33333	34.66667	11.00000	0.00000	0.00000	-0.00434
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	2995	10.66667	34.66667	11.00000	0.00000	0.00000	-0.00454
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	2996	12.00000	34.66667	11.00000	0.00000	0.00000	-0.00467
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	2997	13.33333	34.66667	11.00000	0.00000	0.00000	-0.00469
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	2998	14.66667	34.66667	11.00000	0.00000	0.00000	-0.00456
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	3000	17.33333	34.66667	11.00000	0.00000	0.00000	-0.00376
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	3002	20.00000	34.66667	11.00000	0.00000	0.00000	-0.00221
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	3003	21.33333	34.66667	11.00000	0.00000	0.00000	-0.00128
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	3004	22.66667	34.66667	11.00000	0.00000	0.00000	-0.00044
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	3005	24.00000	34.66667	11.00000	0.00000	0.00000	0.00015
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	3006	25.33333	34.66667	11.00000	0.00000	0.00000	0.00034
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	3007	26.66667	34.66667	11.00000	0.00000	0.00000	0.00010
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	3008	28.00000	34.66667	11.00000	0.00000	0.00000	-0.00052
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	3009	29.33333	34.66667	11.00000	0.00000	0.00000	-0.00136
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	3010	30.66667	34.66667	11.00000	0.00000	0.00000	-0.00227
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	3011	32.00000	34.66667	11.00000	0.00000	0.00000	-0.00310
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	3012	33.33333	34.66667	11.00000	0.00000	0.00000	-0.00376
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	3013	34.66667	34.66667	11.00000	0.00000	0.00000	-0.00422
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	3014	36.00000	34.66667	11.00000	0.00000	0.00000	-0.00447
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	3015	37.33333	34.66667	11.00000	0.00000	0.00000	-0.00456
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	3016	38.66667	34.66667	11.00000	0.00000	0.00000	-0.00452
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	3017	40.00000	34.66667	11.00000	0.00000	0.00000	-0.00438
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	3018	41.33333	34.66667	11.00000	0.00000	0.00000	-0.00417
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	3019	42.66667	34.66667	11.00000	0.00000	0.00000	-0.00392
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	3020	44.00000	34.66667	11.00000	0.00000	0.00000	-0.00365
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	3021	45.33333	34.66667	11.00000	0.00000	0.00000	-0.00338
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	3022	46.66667	34.66667	11.00000	0.00000	0.00000	-0.00312
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	3023	48.00000	34.66667	11.00000	0.00000	0.00000	-0.00286
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	3024	49.33333	34.66667	11.00000	0.00000	0.00000	-0.00262
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	3025	50.66667	34.66667	11.00000	0.00000	0.00000	-0.00240
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	3026	52.00000	34.66667	11.00000	0.00000	0.00000	-0.00220
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	3027	53.33333	34.66667	11.00000	0.00000	0.00000	-0.00201
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	3028	54.66667	34.66667	11.00000	0.00000	0.00000	-0.00184
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	3029	56.00000	34.66667	11.00000	0.00000	0.00000	-0.00168
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	3030	57.33333	34.66667	11.00000	0.00000	0.00000	-0.00154
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	3031	58.66667	34.66667	11.00000	0.00000	0.00000	-0.00141
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	3075	36.00000	36.00000	11.00000	0.00000	0.00000	-0.00456
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	3076	37.33333	36.00000	11.00000	0.00000	0.00000	-0.00451
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	3077	38.66667	36.00000	11.00000	0.00000	0.00000	-0.00437
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	3078	40.00000	36.00000	11.00000	0.00000	0.00000	-0.00418
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	3080	42.66667	36.00000	11.00000	0.00000	0.00000	-0.00370
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	3081	44.00000	36.00000	11.00000	0.00000	0.00000	-0.00345
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	3082	45.33333	36.00000	11.00000	0.00000	0.00000	-0.00319
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	3084	48.00000	36.00000	11.00000	0.00000	0.00000	-0.00271
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	3087	52.00000	36.00000	11.00000	0.00000	0.00000	-0.00209
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	3097	-16.00000	37.33333	11.00000	0.00000	0.00000	-0.00086
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	3098	-14.66667	37.33333	11.00000	0.00000	0.00000	-0.00092
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	3103	-8.00000	37.33333	11.00000	0.00000	0.00000	-0.00137
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	3106	-4.00000	37.33333	11.00000	0.00000	0.00000	-0.00176
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	3107	-2.66667	37.33333	11.00000	0.00000	0.00000	-0.00192
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	3108	-1.33333	37.33333	11.00000	0.00000	0.00000	-0.00209
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	3109	0.00000	37.33333	11.00000	0.00000	0.00000	-0.00227
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	3122	17.33333	37.33333	11.00000	0.00000	0.00000	-0.00464
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	3124	20.00000	37.33333	11.00000	0.00000	0.00000	-0.00446
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	3133	32.00000	37.33333	11.00000	0.00000	0.00000	-0.00452
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	3137	37.33333	37.33333	11.00000	0.00000	0.00000	-0.00433
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	3139	40.00000	37.33333	11.00000	0.00000	0.00000	-0.00395
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	3140	41.33333	37.33333	11.00000	0.00000	0.00000	-0.00372
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	3141	42.66667	37.33333	11.00000	0.00000	0.00000	-0.00348
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	3142	44.00000	37.33333	11.00000	0.00000	0.00000	-0.00324
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	3143	45.33333	37.33333	11.00000	0.00000	0.00000	-0.00300
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	3144	46.66667	37.33333	11.00000	0.00000	0.00000	-0.00277
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	3151	56.00000	37.33333	11.00000	0.00000	0.00000	-0.00154
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	3152	57.33333	37.33333	11.00000	0.00000	0.00000	-0.00142
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	3165	-6.66667	38.66667	11.00000	0.00000	0.00000	-0.00142
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	3167	-4.00000	38.66667	11.00000	0.00000	0.00000	-0.00168
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	3172	2.66667	38.66667	11.00000	0.00000	0.00000	-0.00251
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	3173	4.00000	38.66667	11.00000	0.00000	0.00000	-0.00272
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	3176	8.00000	38.66667	11.00000	0.00000	0.00000	-0.00338
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	3179	12.00000	38.66667	11.00000	0.00000	0.00000	-0.00403
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	3180	13.33333	38.66667	11.00000	0.00000	0.00000	-0.00421
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	3181	14.66667	38.66667	11.00000	0.00000	0.00000	-0.00437
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	3182	16.00000	38.66667	11.00000	0.00000	0.00000	-0.00449
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	3183	17.33333	38.66667	11.00000	0.00000	0.00000	-0.00457
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	3184	18.66667	38.66667	11.00000	0.00000	0.00000	-0.00461
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	3187	22.66667	38.66667	11.00000	0.00000	0.00000	-0.00456
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	3188	24.00000	38.66667	11.00000	0.00000	0.00000	-0.00453
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	3191	28.00000	38.66667	11.00000	0.00000	0.00000	-0.00454
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	3192	29.33333	38.66667	11.00000	0.00000	0.00000	-0.00455
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	3193	30.66667	38.66667	11.00000	0.00000	0.00000	-0.00456
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	3194	32.00000	38.66667	11.00000	0.00000	0.00000	-0.00454
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	3195	33.33333	38.66667	11.00000	0.00000	0.00000	-0.00448
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	3196	34.66667	38.66667	11.00000	0.00000	0.00000	-0.00439
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	3197	36.00000	38.66667	11.00000	0.00000	0.00000	-0.00425
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	3198	37.33333	38.66667	11.00000	0.00000	0.00000	-0.00409
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	3199	38.66667	38.66667	11.00000	0.00000	0.00000	-0.00390
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	3200	40.00000	38.66667	11.00000	0.00000	0.00000	-0.00369
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	3201	41.33333	38.66667	11.00000	0.00000	0.00000	-0.00347
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	3202	42.66667	38.66667	11.00000	0.00000	0.00000	-0.00325
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	3203	44.00000	38.66667	11.00000	0.00000	0.00000	-0.00302
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	3204	45.33333	38.66667	11.00000	0.00000	0.00000	-0.00281
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	3205	46.66667	38.66667	11.00000	0.00000	0.00000	-0.00260
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	3206	48.00000	38.66667	11.00000	0.00000	0.00000	-0.00240
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	3208	50.66667	38.66667	11.00000	0.00000	0.00000	-0.00204
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	3209	52.00000	38.66667	11.00000	0.00000	0.00000	-0.00188
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	3212	56.00000	38.66667	11.00000	0.00000	0.00000	-0.00147
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	3213	57.33333	38.66667	11.00000	0.00000	0.00000	-0.00136
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	3214	58.66667	38.66667	11.00000	0.00000	0.00000	-0.00126
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	3215	60.00000	38.66667	11.00000	0.00000	0.00000	-0.00116
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	3222	-12.00000	40.00000	11.00000	0.00000	0.00000	-0.00100
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	3225	-8.00000	40.00000	11.00000	0.00000	0.00000	-0.00126
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	3231	0.00000	40.00000	11.00000	0.00000	0.00000	-0.00201
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3238	9.33333	40.00000	11.00000	0.00000	0.00000	-0.00334
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3242	14.66667	40.00000	11.00000	0.00000	0.00000	-0.00409
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3246	20.00000	40.00000	11.00000	0.00000	0.00000	-0.00449
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3309	22.66667	41.33333	11.00000	0.00000	0.00000	-0.00432
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	3319	36.00000	41.33333	11.00000	0.00000	0.00000	-0.00369
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	3325	44.00000	41.33333	11.00000	0.00000	0.00000	-0.00262
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	3347	-8.00000	42.66667	11.00000	0.00000	0.00000	-0.00114
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	3349	-5.33333	42.66667	11.00000	0.00000	0.00000	-0.00132
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	3374	28.00000	42.66667	11.00000	0.00000	0.00000	-0.00399
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	3398	60.00000	42.66667	11.00000	0.00000	0.00000	-0.00102
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	3399	-20.00000	44.00000	11.00000	0.00000	0.00000	-0.00059
1							
	3400	-18.66667	44.00000	11.00000	0.00000	0.00000	-0.00063
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	3401	-17.33333	44.00000	11.00000	0.00000	0.00000	-0.00067
1							
	3402	-16.00000	44.00000	11.00000	0.00000	0.00000	-0.00072
1							
	3403	-14.66667	44.00000	11.00000	0.00000	0.00000	-0.00077
1							
	3404	-13.33333	44.00000	11.00000	0.00000	0.00000	-0.00082
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	3405	-12.00000	44.00000	11.00000	0.00000	0.00000	-0.00088
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	3406	-10.66667	44.00000	11.00000	0.00000	0.00000	-0.00094
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	3407	-9.33333	44.00000	11.00000	0.00000	0.00000	-0.00101
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	3408	-8.00000	44.00000	11.00000	0.00000	0.00000	-0.00109
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	3409	-6.66667	44.00000	11.00000	0.00000	0.00000	-0.00117
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	3410	-5.33333	44.00000	11.00000	0.00000	0.00000	-0.00125
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	3411	-4.00000	44.00000	11.00000	0.00000	0.00000	-0.00134
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	3412	-2.66667	44.00000	11.00000	0.00000	0.00000	-0.00144
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	3413	-1.33333	44.00000	11.00000	0.00000	0.00000	-0.00155
1							
	3414	0.00000	44.00000	11.00000	0.00000	0.00000	-0.00166
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	3415	1.33333	44.00000	11.00000	0.00000	0.00000	-0.00178
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	3416	2.66667	44.00000	11.00000	0.00000	0.00000	-0.00191
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	3417	4.00000	44.00000	11.00000	0.00000	0.00000	-0.00204
1							
	3418	5.33333	44.00000	11.00000	0.00000	0.00000	-0.00218
1							
	3419	6.66667	44.00000	11.00000	0.00000	0.00000	-0.00232
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	3420	8.00000	44.00000	11.00000	0.00000	0.00000	-0.00247
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	3421	9.33333	44.00000	11.00000	0.00000	0.00000	-0.00261
1							
	3422	10.66667	44.00000	11.00000	0.00000	0.00000	-0.00276
1							
	3423	12.00000	44.00000	11.00000	0.00000	0.00000	-0.00290
1							
	3424	13.33333	44.00000	11.00000	0.00000	0.00000	-0.00304
1							
	3425	14.66667	44.00000	11.00000	0.00000	0.00000	-0.00318
1							
	3426	16.00000	44.00000	11.00000	0.00000	0.00000	-0.00330
1							
	3427	17.33333	44.00000	11.00000	0.00000	0.00000	-0.00341
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	3428	18.66667	44.00000	11.00000	0.00000	0.00000	-0.00350
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	3429	20.00000	44.00000	11.00000	0.00000	0.00000	-0.00358
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	3430	21.33333	44.00000	11.00000	0.00000	0.00000	-0.00364
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	3431	22.66667	44.00000	11.00000	0.00000	0.00000	-0.00368
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	3432	24.00000	44.00000	11.00000	0.00000	0.00000	-0.00370
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	3433	25.33333	44.00000	11.00000	0.00000	0.00000	-0.00371
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	3434	26.66667	44.00000	11.00000	0.00000	0.00000	-0.00369
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	3435	28.00000	44.00000	11.00000	0.00000	0.00000	-0.00366
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	3436	29.33333	44.00000	11.00000	0.00000	0.00000	-0.00361
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	3437	30.66667	44.00000	11.00000	0.00000	0.00000	-0.00354
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	3438	32.00000	44.00000	11.00000	0.00000	0.00000	-0.00345
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	3439	33.33333	44.00000	11.00000	0.00000	0.00000	-0.00335
1							
	3440	34.66667	44.00000	11.00000	0.00000	0.00000	-0.00323
1							
	3441	36.00000	44.00000	11.00000	0.00000	0.00000	-0.00310
1							
	3442	37.33333	44.00000	11.00000	0.00000	0.00000	-0.00297
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	3443	38.66667	44.00000	11.00000	0.00000	0.00000	-0.00283
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	3444	40.00000	44.00000	11.00000	0.00000	0.00000	-0.00268
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	3445	41.33333	44.00000	11.00000	0.00000	0.00000	-0.00253
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	3446	42.66667	44.00000	11.00000	0.00000	0.00000	-0.00239
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	3447	44.00000	44.00000	11.00000	0.00000	0.00000	-0.00224
1							
	3448	45.33333	44.00000	11.00000	0.00000	0.00000	-0.00210
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	3449	46.66667	44.00000	11.00000	0.00000	0.00000	-0.00197
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	3450	48.00000	44.00000	11.00000	0.00000	0.00000	-0.00184
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	3451	49.33333	44.00000	11.00000	0.00000	0.00000	-0.00171
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	3452	50.66667	44.00000	11.00000	0.00000	0.00000	-0.00160
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	3453	52.00000	44.00000	11.00000	0.00000	0.00000	-0.00149
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	3454	53.33333	44.00000	11.00000	0.00000	0.00000	-0.00139
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	3455	54.66667	44.00000	11.00000	0.00000	0.00000	-0.00129
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	3456	56.00000	44.00000	11.00000	0.00000	0.00000	-0.00120
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	3457	57.33333	44.00000	11.00000	0.00000	0.00000	-0.00112
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	3458	58.66667	44.00000	11.00000	0.00000	0.00000	-0.00104
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	3459	60.00000	44.00000	11.00000	0.00000	0.00000	-0.00097
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	3460	-20.00000	45.33333	11.00000	0.00000	0.00000	-0.00057
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	3461	-18.66667	45.33333	11.00000	0.00000	0.00000	-0.00061
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	3462	-17.33333	45.33333	11.00000	0.00000	0.00000	-0.00065
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	3463	-16.00000	45.33333	11.00000	0.00000	0.00000	-0.00069
1							
	3464	-14.66667	45.33333	11.00000	0.00000	0.00000	-0.00074
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	3465	-13.33333	45.33333	11.00000	0.00000	0.00000	-0.00079
1							
	3466	-12.00000	45.33333	11.00000	0.00000	0.00000	-0.00084
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	3467	-10.66667	45.33333	11.00000	0.00000	0.00000	-0.00090
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	3468	-9.33333	45.33333	11.00000	0.00000	0.00000	-0.00096
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	3469	-8.00000	45.33333	11.00000	0.00000	0.00000	-0.00103
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	3470	-6.66667	45.33333	11.00000	0.00000	0.00000	-0.00111
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	3471	-5.33333	45.33333	11.00000	0.00000	0.00000	-0.00118
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	3472	-4.00000	45.33333	11.00000	0.00000	0.00000	-0.00127
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	3473	-2.66667	45.33333	11.00000	0.00000	0.00000	-0.00136
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	3474	-1.33333	45.33333	11.00000	0.00000	0.00000	-0.00145
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	3475	0.00000	45.33333	11.00000	0.00000	0.00000	-0.00155
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	3476	1.33333	45.33333	11.00000	0.00000	0.00000	-0.00166
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	3477	2.66667	45.33333	11.00000	0.00000	0.00000	-0.00177
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	3478	4.00000	45.33333	11.00000	0.00000	0.00000	-0.00189
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	3479	5.33333	45.33333	11.00000	0.00000	0.00000	-0.00201
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	3480	6.66667	45.33333	11.00000	0.00000	0.00000	-0.00214
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	3481	8.00000	45.33333	11.00000	0.00000	0.00000	-0.00227
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	3482	9.33333	45.33333	11.00000	0.00000	0.00000	-0.00240
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	3483	10.66667	45.33333	11.00000	0.00000	0.00000	-0.00253
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	3484	12.00000	45.33333	11.00000	0.00000	0.00000	-0.00265
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	3485	13.33333	45.33333	11.00000	0.00000	0.00000	-0.00278
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	3486	14.66667	45.33333	11.00000	0.00000	0.00000	-0.00289
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	3487	16.00000	45.33333	11.00000	0.00000	0.00000	-0.00300
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	3488	17.33333	45.33333	11.00000	0.00000	0.00000	-0.00310
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	3489	18.66667	45.33333	11.00000	0.00000	0.00000	-0.00318
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	3490	20.00000	45.33333	11.00000	0.00000	0.00000	-0.00325
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	3491	21.33333	45.33333	11.00000	0.00000	0.00000	-0.00331
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	3492	22.66667	45.33333	11.00000	0.00000	0.00000	-0.00335
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	3493	24.00000	45.33333	11.00000	0.00000	0.00000	-0.00337
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	3494	25.33333	45.33333	11.00000	0.00000	0.00000	-0.00337
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	3495	26.66667	45.33333	11.00000	0.00000	0.00000	-0.00336
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	3496	28.00000	45.33333	11.00000	0.00000	0.00000	-0.00333
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	3497	29.33333	45.33333	11.00000	0.00000	0.00000	-0.00328
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	3498	30.66667	45.33333	11.00000	0.00000	0.00000	-0.00322
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	3499	32.00000	45.33333	11.00000	0.00000	0.00000	-0.00314
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	3500	33.33333	45.33333	11.00000	0.00000	0.00000	-0.00305
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	3501	34.66667	45.33333	11.00000	0.00000	0.00000	-0.00294
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	3502	36.00000	45.33333	11.00000	0.00000	0.00000	-0.00283
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	3503	37.33333	45.33333	11.00000	0.00000	0.00000	-0.00271
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	3504	38.66667	45.33333	11.00000	0.00000	0.00000	-0.00259
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	3505	40.00000	45.33333	11.00000	0.00000	0.00000	-0.00246
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	3506	41.33333	45.33333	11.00000	0.00000	0.00000	-0.00233
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	3507	42.66667	45.33333	11.00000	0.00000	0.00000	-0.00220
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	3508	44.00000	45.33333	11.00000	0.00000	0.00000	-0.00207
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	3509	45.33333	45.33333	11.00000	0.00000	0.00000	-0.00195
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	3510	46.66667	45.33333	11.00000	0.00000	0.00000	-0.00183
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	3511	48.00000	45.33333	11.00000	0.00000	0.00000	-0.00171
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	3512	49.33333	45.33333	11.00000	0.00000	0.00000	-0.00160
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	3513	50.66667	45.33333	11.00000	0.00000	0.00000	-0.00150
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	3514	52.00000	45.33333	11.00000	0.00000	0.00000	-0.00140
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	3515	53.33333	45.33333	11.00000	0.00000	0.00000	-0.00131
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	3516	54.66667	45.33333	11.00000	0.00000	0.00000	-0.00122
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	3517	56.00000	45.33333	11.00000	0.00000	0.00000	-0.00114
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	3518	57.33333	45.33333	11.00000	0.00000	0.00000	-0.00106
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	3519	58.66667	45.33333	11.00000	0.00000	0.00000	-0.00099
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	3520	60.00000	45.33333	11.00000	0.00000	0.00000	-0.00093
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	3521	-20.00000	46.66667	11.00000	0.00000	0.00000	-0.00055
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	3522	-18.66667	46.66667	11.00000	0.00000	0.00000	-0.00058
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	3523	-17.33333	46.66667	11.00000	0.00000	0.00000	-0.00062
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	3524	-16.00000	46.66667	11.00000	0.00000	0.00000	-0.00066
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	3525	-14.66667	46.66667	11.00000	0.00000	0.00000	-0.00071
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	3526	-13.33333	46.66667	11.00000	0.00000	0.00000	-0.00075
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	3527	-12.00000	46.66667	11.00000	0.00000	0.00000	-0.00080
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	3528	-10.66667	46.66667	11.00000	0.00000	0.00000	-0.00086
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	3529	-9.33333	46.66667	11.00000	0.00000	0.00000	-0.00092
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	3530	-8.00000	46.66667	11.00000	0.00000	0.00000	-0.00098
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	3531	-6.66667	46.66667	11.00000	0.00000	0.00000	-0.00105
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	3532	-5.33333	46.66667	11.00000	0.00000	0.00000	-0.00112
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	3533	-4.00000	46.66667	11.00000	0.00000	0.00000	-0.00119
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	3534	-2.66667	46.66667	11.00000	0.00000	0.00000	-0.00128
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	3535	-1.33333	46.66667	11.00000	0.00000	0.00000	-0.00136
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	3536	0.00000	46.66667	11.00000	0.00000	0.00000	-0.00145
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	3537	1.33333	46.66667	11.00000	0.00000	0.00000	-0.00155
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	3538	2.66667	46.66667	11.00000	0.00000	0.00000	-0.00165
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	3539	4.00000	46.66667	11.00000	0.00000	0.00000	-0.00175
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	3540	5.33333	46.66667	11.00000	0.00000	0.00000	-0.00186
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	3541	6.66667	46.66667	11.00000	0.00000	0.00000	-0.00197
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	3542	8.00000	46.66667	11.00000	0.00000	0.00000	-0.00209
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	3543	9.33333	46.66667	11.00000	0.00000	0.00000	-0.00220
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	3544	10.66667	46.66667	11.00000	0.00000	0.00000	-0.00231
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	3545	12.00000	46.66667	11.00000	0.00000	0.00000	-0.00242
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	3546	13.33333	46.66667	11.00000	0.00000	0.00000	-0.00253
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	3547	14.66667	46.66667	11.00000	0.00000	0.00000	-0.00263
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	3548	16.00000	46.66667	11.00000	0.00000	0.00000	-0.00273
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	3549	17.33333	46.66667	11.00000	0.00000	0.00000	-0.00281
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	3550	18.66667	46.66667	11.00000	0.00000	0.00000	-0.00289
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	3551	20.00000	46.66667	11.00000	0.00000	0.00000	-0.00295
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	3552	21.33333	46.66667	11.00000	0.00000	0.00000	-0.00300
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	3553	22.66667	46.66667	11.00000	0.00000	0.00000	-0.00303
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	3554	24.00000	46.66667	11.00000	0.00000	0.00000	-0.00305
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	3555	25.33333	46.66667	11.00000	0.00000	0.00000	-0.00305
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	3556	26.66667	46.66667	11.00000	0.00000	0.00000	-0.00304
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	3557	28.00000	46.66667	11.00000	0.00000	0.00000	-0.00301
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	3558	29.33333	46.66667	11.00000	0.00000	0.00000	-0.00297
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	3559	30.66667	46.66667	11.00000	0.00000	0.00000	-0.00292
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	3560	32.00000	46.66667	11.00000	0.00000	0.00000	-0.00285
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	3561	33.33333	46.66667	11.00000	0.00000	0.00000	-0.00277
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	3562	34.66667	46.66667	11.00000	0.00000	0.00000	-0.00268
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	3563	36.00000	46.66667	11.00000	0.00000	0.00000	-0.00258
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	3564	37.33333	46.66667	11.00000	0.00000	0.00000	-0.00247
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	3565	38.66667	46.66667	11.00000	0.00000	0.00000	-0.00236
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	3566	40.00000	46.66667	11.00000	0.00000	0.00000	-0.00225
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	3567	41.33333	46.66667	11.00000	0.00000	0.00000	-0.00214
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	3568	42.66667	46.66667	11.00000	0.00000	0.00000	-0.00202
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	3569	44.00000	46.66667	11.00000	0.00000	0.00000	-0.00191
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	3570	45.33333	46.66667	11.00000	0.00000	0.00000	-0.00180
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	3571	46.66667	46.66667	11.00000	0.00000	0.00000	-0.00170
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	3572	48.00000	46.66667	11.00000	0.00000	0.00000	-0.00159
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	3573	49.33333	46.66667	11.00000	0.00000	0.00000	-0.00149
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	3574	50.66667	46.66667	11.00000	0.00000	0.00000	-0.00140
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	3575	52.00000	46.66667	11.00000	0.00000	0.00000	-0.00131
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	3576	53.33333	46.66667	11.00000	0.00000	0.00000	-0.00123
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	3577	54.66667	46.66667	11.00000	0.00000	0.00000	-0.00115
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	3578	56.00000	46.66667	11.00000	0.00000	0.00000	-0.00108
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	3579	57.33333	46.66667	11.00000	0.00000	0.00000	-0.00101
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	3580	58.66667	46.66667	11.00000	0.00000	0.00000	-0.00094
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	3581	60.00000	46.66667	11.00000	0.00000	0.00000	-0.00088
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	3582	-20.00000	48.00000	11.00000	0.00000	0.00000	-0.00053
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	3583	-18.66667	48.00000	11.00000	0.00000	0.00000	-0.00056
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	3584	-17.33333	48.00000	11.00000	0.00000	0.00000	-0.00060
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	3585	-16.00000	48.00000	11.00000	0.00000	0.00000	-0.00064
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	3586	-14.66667	48.00000	11.00000	0.00000	0.00000	-0.00068
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	3587	-13.33333	48.00000	11.00000	0.00000	0.00000	-0.00072
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	3588	-12.00000	48.00000	11.00000	0.00000	0.00000	-0.00077
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	3589	-10.66667	48.00000	11.00000	0.00000	0.00000	-0.00082
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	3590	-9.33333	48.00000	11.00000	0.00000	0.00000	-0.00087
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	3591	-8.00000	48.00000	11.00000	0.00000	0.00000	-0.00093
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3592	-6.66667	48.00000	11.00000	0.00000	0.00000	-0.00099
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3593	-5.33333	48.00000	11.00000	0.00000	0.00000	-0.00106
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3594	-4.00000	48.00000	11.00000	0.00000	0.00000	-0.00112
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3595	-2.66667	48.00000	11.00000	0.00000	0.00000	-0.00120
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3596	-1.33333	48.00000	11.00000	0.00000	0.00000	-0.00128
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3597	0.00000	48.00000	11.00000	0.00000	0.00000	-0.00136
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3598	1.33333	48.00000	11.00000	0.00000	0.00000	-0.00144
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3599	2.66667	48.00000	11.00000	0.00000	0.00000	-0.00153
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3600	4.00000	48.00000	11.00000	0.00000	0.00000	-0.00162
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3601	5.33333	48.00000	11.00000	0.00000	0.00000	-0.00172
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3602	6.66667	48.00000	11.00000	0.00000	0.00000	-0.00182
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3603	8.00000	48.00000	11.00000	0.00000	0.00000	-0.00192
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3604	9.33333	48.00000	11.00000	0.00000	0.00000	-0.00202
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3605	10.66667	48.00000	11.00000	0.00000	0.00000	-0.00211
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3606	12.00000	48.00000	11.00000	0.00000	0.00000	-0.00221
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3607	13.33333	48.00000	11.00000	0.00000	0.00000	-0.00230
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3608	14.66667	48.00000	11.00000	0.00000	0.00000	-0.00239
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3609	16.00000	48.00000	11.00000	0.00000	0.00000	-0.00247
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3610	17.33333	48.00000	11.00000	0.00000	0.00000	-0.00255
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3611	18.66667	48.00000	11.00000	0.00000	0.00000	-0.00261
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3612	20.00000	48.00000	11.00000	0.00000	0.00000	-0.00267
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3613	21.33333	48.00000	11.00000	0.00000	0.00000	-0.00271
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3614	22.66667	48.00000	11.00000	0.00000	0.00000	-0.00274
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3615	24.00000	48.00000	11.00000	0.00000	0.00000	-0.00276
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3616	25.33333	48.00000	11.00000	0.00000	0.00000	-0.00276
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3617	26.66667	48.00000	11.00000	0.00000	0.00000	-0.00275
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3618	28.00000	48.00000	11.00000	0.00000	0.00000	-0.00273
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3619	29.33333	48.00000	11.00000	0.00000	0.00000	-0.00269
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3620	30.66667	48.00000	11.00000	0.00000	0.00000	-0.00264
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3621	32.00000	48.00000	11.00000	0.00000	0.00000	-0.00258
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3622	33.33333	48.00000	11.00000	0.00000	0.00000	-0.00251
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3623	34.66667	48.00000	11.00000	0.00000	0.00000	-0.00243
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3624	36.00000	48.00000	11.00000	0.00000	0.00000	-0.00235
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3625	37.33333	48.00000	11.00000	0.00000	0.00000	-0.00226
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3626	38.66667	48.00000	11.00000	0.00000	0.00000	-0.00216
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3627	40.00000	48.00000	11.00000	0.00000	0.00000	-0.00206
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3628	41.33333	48.00000	11.00000	0.00000	0.00000	-0.00196
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	3632	46.66667	48.00000	11.00000	0.00000	0.00000	-0.00157
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	3633	48.00000	48.00000	11.00000	0.00000	0.00000	-0.00148
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	3634	49.33333	48.00000	11.00000	0.00000	0.00000	-0.00139
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	3635	50.66667	48.00000	11.00000	0.00000	0.00000	-0.00131
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	3636	52.00000	48.00000	11.00000	0.00000	0.00000	-0.00123
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	3637	53.33333	48.00000	11.00000	0.00000	0.00000	-0.00116
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	3638	54.66667	48.00000	11.00000	0.00000	0.00000	-0.00108
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	3639	56.00000	48.00000	11.00000	0.00000	0.00000	-0.00102
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	3641	58.66667	48.00000	11.00000	0.00000	0.00000	-0.00090
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	3642	60.00000	48.00000	11.00000	0.00000	0.00000	-0.00084
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	3644	-18.66667	49.33333	11.00000	0.00000	0.00000	-0.00054
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	3645	-17.33333	49.33333	11.00000	0.00000	0.00000	-0.00057
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	3646	-16.00000	49.33333	11.00000	0.00000	0.00000	-0.00061
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	3647	-14.66667	49.33333	11.00000	0.00000	0.00000	-0.00065
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	3648	-13.33333	49.33333	11.00000	0.00000	0.00000	-0.00069
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	3649	-12.00000	49.33333	11.00000	0.00000	0.00000	-0.00073
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	3650	-10.66667	49.33333	11.00000	0.00000	0.00000	-0.00078
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	3651	-9.33333	49.33333	11.00000	0.00000	0.00000	-0.00083
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	3652	-8.00000	49.33333	11.00000	0.00000	0.00000	-0.00088
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	3653	-6.66667	49.33333	11.00000	0.00000	0.00000	-0.00094
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	3654	-5.33333	49.33333	11.00000	0.00000	0.00000	-0.00100
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	3655	-4.00000	49.33333	11.00000	0.00000	0.00000	-0.00106
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	3656	-2.66667	49.33333	11.00000	0.00000	0.00000	-0.00112
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	3657	-1.33333	49.33333	11.00000	0.00000	0.00000	-0.00119
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	3658	0.00000	49.33333	11.00000	0.00000	0.00000	-0.00127
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	3659	1.33333	49.33333	11.00000	0.00000	0.00000	-0.00134
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	3660	2.66667	49.33333	11.00000	0.00000	0.00000	-0.00142
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	3661	4.00000	49.33333	11.00000	0.00000	0.00000	-0.00151
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	3662	5.33333	49.33333	11.00000	0.00000	0.00000	-0.00159
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	3663	6.66667	49.33333	11.00000	0.00000	0.00000	-0.00168
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	3664	8.00000	49.33333	11.00000	0.00000	0.00000	-0.00176
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	3665	9.33333	49.33333	11.00000	0.00000	0.00000	-0.00185
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	3666	10.66667	49.33333	11.00000	0.00000	0.00000	-0.00193
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	3667	12.00000	49.33333	11.00000	0.00000	0.00000	-0.00202
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	3668	13.33333	49.33333	11.00000	0.00000	0.00000	-0.00210
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	3669	14.66667	49.33333	11.00000	0.00000	0.00000	-0.00218
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	3670	16.00000	49.33333	11.00000	0.00000	0.00000	-0.00225
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	3671	17.33333	49.33333	11.00000	0.00000	0.00000	-0.00231
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	3672	18.66667	49.33333	11.00000	0.00000	0.00000	-0.00237
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	3673	20.00000	49.33333	11.00000	0.00000	0.00000	-0.00241
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	3674	21.33333	49.33333	11.00000	0.00000	0.00000	-0.00245
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	3676	24.00000	49.33333	11.00000	0.00000	0.00000	-0.00249
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	3677	25.33333	49.33333	11.00000	0.00000	0.00000	-0.00249
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	3678	26.66667	49.33333	11.00000	0.00000	0.00000	-0.00248
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	3679	28.00000	49.33333	11.00000	0.00000	0.00000	-0.00246
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	3680	29.33333	49.33333	11.00000	0.00000	0.00000	-0.00243
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	3681	30.66667	49.33333	11.00000	0.00000	0.00000	-0.00239
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	3682	32.00000	49.33333	11.00000	0.00000	0.00000	-0.00234
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	3683	33.33333	49.33333	11.00000	0.00000	0.00000	-0.00228
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	3684	34.66667	49.33333	11.00000	0.00000	0.00000	-0.00221
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	3685	36.00000	49.33333	11.00000	0.00000	0.00000	-0.00214
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	3686	37.33333	49.33333	11.00000	0.00000	0.00000	-0.00206
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	3687	38.66667	49.33333	11.00000	0.00000	0.00000	-0.00197
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	3688	40.00000	49.33333	11.00000	0.00000	0.00000	-0.00189
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	3689	41.33333	49.33333	11.00000	0.00000	0.00000	-0.00180
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	3690	42.66667	49.33333	11.00000	0.00000	0.00000	-0.00172
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	3691	44.00000	49.33333	11.00000	0.00000	0.00000	-0.00163
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	3692	45.33333	49.33333	11.00000	0.00000	0.00000	-0.00154
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	3693	46.66667	49.33333	11.00000	0.00000	0.00000	-0.00146
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	3694	48.00000	49.33333	11.00000	0.00000	0.00000	-0.00138
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	3695	49.33333	49.33333	11.00000	0.00000	0.00000	-0.00130
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	3696	50.66667	49.33333	11.00000	0.00000	0.00000	-0.00123
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	3697	52.00000	49.33333	11.00000	0.00000	0.00000	-0.00115
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	3698	53.33333	49.33333	11.00000	0.00000	0.00000	-0.00109
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	3699	54.66667	49.33333	11.00000	0.00000	0.00000	-0.00102
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	3700	56.00000	49.33333	11.00000	0.00000	0.00000	-0.00096
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	3701	57.33333	49.33333	11.00000	0.00000	0.00000	-0.00090
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	3702	58.66667	49.33333	11.00000	0.00000	0.00000	-0.00085
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	3703	60.00000	49.33333	11.00000	0.00000	0.00000	-0.00080
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	3704	-20.00000	50.66667	11.00000	0.00000	0.00000	-0.00049
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	3705	-18.66667	50.66667	11.00000	0.00000	0.00000	-0.00052
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	3706	-17.33333	50.66667	11.00000	0.00000	0.00000	-0.00055
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	3707	-16.00000	50.66667	11.00000	0.00000	0.00000	-0.00058
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	3708	-14.66667	50.66667	11.00000	0.00000	0.00000	-0.00062
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	3709	-13.33333	50.66667	11.00000	0.00000	0.00000	-0.00066
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	3710	-12.00000	50.66667	11.00000	0.00000	0.00000	-0.00070
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	3711	-10.66667	50.66667	11.00000	0.00000	0.00000	-0.00074
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	3712	-9.33333	50.66667	11.00000	0.00000	0.00000	-0.00079
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	3713	-8.00000	50.66667	11.00000	0.00000	0.00000	-0.00083
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	3714	-6.66667	50.66667	11.00000	0.00000	0.00000	-0.00088
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	3721	2.66667	50.66667	11.00000	0.00000	0.00000	-0.00132
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	3722	4.00000	50.66667	11.00000	0.00000	0.00000	-0.00139
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	3725	8.00000	50.66667	11.00000	0.00000	0.00000	-0.00162
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	3729	13.33333	50.66667	11.00000	0.00000	0.00000	-0.00191
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	3730	14.66667	50.66667	11.00000	0.00000	0.00000	-0.00198
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	3731	16.00000	50.66667	11.00000	0.00000	0.00000	-0.00204
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	3732	17.33333	50.66667	11.00000	0.00000	0.00000	-0.00209
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	3736	22.66667	50.66667	11.00000	0.00000	0.00000	-0.00224
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	3737	24.00000	50.66667	11.00000	0.00000	0.00000	-0.00225
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	3739	26.66667	50.66667	11.00000	0.00000	0.00000	-0.00224
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	3740	28.00000	50.66667	11.00000	0.00000	0.00000	-0.00223
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	3741	29.33333	50.66667	11.00000	0.00000	0.00000	-0.00220
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	3747	37.33333	50.66667	11.00000	0.00000	0.00000	-0.00188
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	3748	38.66667	50.66667	11.00000	0.00000	0.00000	-0.00181
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	3749	40.00000	50.66667	11.00000	0.00000	0.00000	-0.00173
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	3750	41.33333	50.66667	11.00000	0.00000	0.00000	-0.00166
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	3751	42.66667	50.66667	11.00000	0.00000	0.00000	-0.00158
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	3752	44.00000	50.66667	11.00000	0.00000	0.00000	-0.00150
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	3753	45.33333	50.66667	11.00000	0.00000	0.00000	-0.00143
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	3754	46.66667	50.66667	11.00000	0.00000	0.00000	-0.00135
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	3757	50.66667	50.66667	11.00000	0.00000	0.00000	-0.00115
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	3763	58.66667	50.66667	11.00000	0.00000	0.00000	-0.00081
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	3767	-17.33333	52.00000	11.00000	0.00000	0.00000	-0.00053
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	3768	-16.00000	52.00000	11.00000	0.00000	0.00000	-0.00056
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	3771	-12.00000	52.00000	11.00000	0.00000	0.00000	-0.00066
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	3774	-8.00000	52.00000	11.00000	0.00000	0.00000	-0.00079
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	3777	-4.00000	52.00000	11.00000	0.00000	0.00000	-0.00094
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	3779	-1.33333	52.00000	11.00000	0.00000	0.00000	-0.00105
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	3783	4.00000	52.00000	11.00000	0.00000	0.00000	-0.00129
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	3795	20.00000	52.00000	11.00000	0.00000	0.00000	-0.00198
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	3796	21.33333	52.00000	11.00000	0.00000	0.00000	-0.00200
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	3797	22.66667	52.00000	11.00000	0.00000	0.00000	-0.00202
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	3798	24.00000	52.00000	11.00000	0.00000	0.00000	-0.00203
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	3799	25.33333	52.00000	11.00000	0.00000	0.00000	-0.00204
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	3800	26.66667	52.00000	11.00000	0.00000	0.00000	-0.00203
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	3801	28.00000	52.00000	11.00000	0.00000	0.00000	-0.00201
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	3803	30.66667	52.00000	11.00000	0.00000	0.00000	-0.00196
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	3804	32.00000	52.00000	11.00000	0.00000	0.00000	-0.00192
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	3810	40.00000	52.00000	11.00000	0.00000	0.00000	-0.00159
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	3811	41.33333	52.00000	11.00000	0.00000	0.00000	-0.00152
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	3812	42.66667	52.00000	11.00000	0.00000	0.00000	-0.00146
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	3813	44.00000	52.00000	11.00000	0.00000	0.00000	-0.00139
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	3814	45.33333	52.00000	11.00000	0.00000	0.00000	-0.00132
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	3815	46.66667	52.00000	11.00000	0.00000	0.00000	-0.00126
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	3818	50.66667	52.00000	11.00000	0.00000	0.00000	-0.00107
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	3822	56.00000	52.00000	11.00000	0.00000	0.00000	-0.00086
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	3823	57.33333	52.00000	11.00000	0.00000	0.00000	-0.00081
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	3824	58.66667	52.00000	11.00000	0.00000	0.00000	-0.00076
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	3825	60.00000	52.00000	11.00000	0.00000	0.00000	-0.00072
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	3827	-18.66667	53.33333	11.00000	0.00000	0.00000	-0.00048
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	3828	-17.33333	53.33333	11.00000	0.00000	0.00000	-0.00051
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	3829	-16.00000	53.33333	11.00000	0.00000	0.00000	-0.00053
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	3830	-14.66667	53.33333	11.00000	0.00000	0.00000	-0.00057
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3832	-12.00000	53.33333	11.00000	0.00000	0.00000	-0.00063
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3833	-10.66667	53.33333	11.00000	0.00000	0.00000	-0.00067
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3834	-9.33333	53.33333	11.00000	0.00000	0.00000	-0.00071
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3837	-5.33333	53.33333	11.00000	0.00000	0.00000	-0.00083
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3838	-4.00000	53.33333	11.00000	0.00000	0.00000	-0.00088
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3839	-2.66667	53.33333	11.00000	0.00000	0.00000	-0.00093
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3846	6.66667	53.33333	11.00000	0.00000	0.00000	-0.00131
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3851	13.33333	53.33333	11.00000	0.00000	0.00000	-0.00159
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3852	14.66667	53.33333	11.00000	0.00000	0.00000	-0.00164
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3858	22.66667	53.33333	11.00000	0.00000	0.00000	-0.00183
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3868	36.00000	53.33333	11.00000	0.00000	0.00000	-0.00162
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	3874	44.00000	53.33333	11.00000	0.00000	0.00000	-0.00128
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	3875	45.33333	53.33333	11.00000	0.00000	0.00000	-0.00123
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	3876	46.66667	53.33333	11.00000	0.00000	0.00000	-0.00117
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	3879	50.66667	53.33333	11.00000	0.00000	0.00000	-0.00100
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	3881	53.33333	53.33333	11.00000	0.00000	0.00000	-0.00090
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	3882	54.66667	53.33333	11.00000	0.00000	0.00000	-0.00085
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	3883	56.00000	53.33333	11.00000	0.00000	0.00000	-0.00081
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	3884	57.33333	53.33333	11.00000	0.00000	0.00000	-0.00076
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	3885	58.66667	53.33333	11.00000	0.00000	0.00000	-0.00072
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	3889	-17.33333	54.66667	11.00000	0.00000	0.00000	-0.00048
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	3890	-16.00000	54.66667	11.00000	0.00000	0.00000	-0.00051
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	3891	-14.66667	54.66667	11.00000	0.00000	0.00000	-0.00054
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	3892	-13.33333	54.66667	11.00000	0.00000	0.00000	-0.00057
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	3893	-12.00000	54.66667	11.00000	0.00000	0.00000	-0.00060
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	3894	-10.66667	54.66667	11.00000	0.00000	0.00000	-0.00063
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	3895	-9.33333	54.66667	11.00000	0.00000	0.00000	-0.00067
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	3896	-8.00000	54.66667	11.00000	0.00000	0.00000	-0.00071
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	3897	-6.66667	54.66667	11.00000	0.00000	0.00000	-0.00074
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	3898	-5.33333	54.66667	11.00000	0.00000	0.00000	-0.00079
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	3899	-4.00000	54.66667	11.00000	0.00000	0.00000	-0.00083
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	3901	-1.33333	54.66667	11.00000	0.00000	0.00000	-0.00092
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	3905	4.00000	54.66667	11.00000	0.00000	0.00000	-0.00111
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	3911	12.00000	54.66667	11.00000	0.00000	0.00000	-0.00141
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	3918	21.33333	54.66667	11.00000	0.00000	0.00000	-0.00165
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	3920	24.00000	54.66667	11.00000	0.00000	0.00000	-0.00167
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	3923	28.00000	54.66667	11.00000	0.00000	0.00000	-0.00166
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	3944	56.00000	54.66667	11.00000	0.00000	0.00000	-0.00076
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	3945	57.33333	54.66667	11.00000	0.00000	0.00000	-0.00072
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3990	36.00000	56.00000	11.00000	0.00000	0.00000	-0.00135
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	3997	45.33333	56.00000	11.00000	0.00000	0.00000	-0.00105
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	3998	46.66667	56.00000	11.00000	0.00000	0.00000	-0.00101
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	3999	48.00000	56.00000	11.00000	0.00000	0.00000	-0.00096
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	4004	54.66667	56.00000	11.00000	0.00000	0.00000	-0.00076
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	4005	56.00000	56.00000	11.00000	0.00000	0.00000	-0.00072
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	4006	57.33333	56.00000	11.00000	0.00000	0.00000	-0.00068
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	4007	58.66667	56.00000	11.00000	0.00000	0.00000	-0.00065
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	4009	-20.00000	57.33333	11.00000	0.00000	0.00000	-0.00040
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	4011	-17.33333	57.33333	11.00000	0.00000	0.00000	-0.00044
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	4013	-14.66667	57.33333	11.00000	0.00000	0.00000	-0.00049
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	4014	-13.33333	57.33333	11.00000	0.00000	0.00000	-0.00052
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	4015	-12.00000	57.33333	11.00000	0.00000	0.00000	-0.00054
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	4017	-9.33333	57.33333	11.00000	0.00000	0.00000	-0.00060
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	4018	-8.00000	57.33333	11.00000	0.00000	0.00000	-0.00063
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	4037	17.33333	57.33333	11.00000	0.00000	0.00000	-0.00131
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	4051	36.00000	57.33333	11.00000	0.00000	0.00000	-0.00124
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	4052	37.33333	57.33333	11.00000	0.00000	0.00000	-0.00121
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1							
	4055	41.33333	57.33333	11.00000	0.00000	0.00000	-0.00110
1							
	4056	42.66667	57.33333	11.00000	0.00000	0.00000	-0.00106
1							
	4057	44.00000	57.33333	11.00000	0.00000	0.00000	-0.00102
1							
	4058	45.33333	57.33333	11.00000	0.00000	0.00000	-0.00098
1							
	4059	46.66667	57.33333	11.00000	0.00000	0.00000	-0.00094
1							
	4060	48.00000	57.33333	11.00000	0.00000	0.00000	-0.00090
1							
	4061	49.33333	57.33333	11.00000	0.00000	0.00000	-0.00086
1							
	4062	50.66667	57.33333	11.00000	0.00000	0.00000	-0.00082
1							
	4063	52.00000	57.33333	11.00000	0.00000	0.00000	-0.00078
1							
	4064	53.33333	57.33333	11.00000	0.00000	0.00000	-0.00075
1							
	4065	54.66667	57.33333	11.00000	0.00000	0.00000	-0.00071
1							
	4066	56.00000	57.33333	11.00000	0.00000	0.00000	-0.00068
1							
	4067	57.33333	57.33333	11.00000	0.00000	0.00000	-0.00065
1							
	4068	58.66667	57.33333	11.00000	0.00000	0.00000	-0.00061
1							
	4069	60.00000	57.33333	11.00000	0.00000	0.00000	-0.00058
1							
	4070	-20.00000	58.66667	11.00000	0.00000	0.00000	-0.00039
1							
	4071	-18.66667	58.66667	11.00000	0.00000	0.00000	-0.00040
1							

	4072	-17.33333	58.66667	11.00000	0.00000	0.00000	-0.00042
1							
	4073	-16.00000	58.66667	11.00000	0.00000	0.00000	-0.00045
1							
	4074	-14.66667	58.66667	11.00000	0.00000	0.00000	-0.00047
1							
	4075	-13.33333	58.66667	11.00000	0.00000	0.00000	-0.00049
1							
	4076	-12.00000	58.66667	11.00000	0.00000	0.00000	-0.00052
1							
	4077	-10.66667	58.66667	11.00000	0.00000	0.00000	-0.00054
1							
	4078	-9.33333	58.66667	11.00000	0.00000	0.00000	-0.00057
1							
	4079	-8.00000	58.66667	11.00000	0.00000	0.00000	-0.00060
1							
	4080	-6.66667	58.66667	11.00000	0.00000	0.00000	-0.00063
1							
	4081	-5.33333	58.66667	11.00000	0.00000	0.00000	-0.00066
1							
	4082	-4.00000	58.66667	11.00000	0.00000	0.00000	-0.00069
1							
	4083	-2.66667	58.66667	11.00000	0.00000	0.00000	-0.00072
1							
	4084	-1.33333	58.66667	11.00000	0.00000	0.00000	-0.00075
1							
	4085	0.00000	58.66667	11.00000	0.00000	0.00000	-0.00079
1							
	4086	1.33333	58.66667	11.00000	0.00000	0.00000	-0.00082
1							
	4087	2.66667	58.66667	11.00000	0.00000	0.00000	-0.00086
1							
	4088	4.00000	58.66667	11.00000	0.00000	0.00000	-0.00089
1							
	4089	5.33333	58.66667	11.00000	0.00000	0.00000	-0.00093
1							
	4090	6.66667	58.66667	11.00000	0.00000	0.00000	-0.00096
1							
	4091	8.00000	58.66667	11.00000	0.00000	0.00000	-0.00100
1							
	4092	9.33333	58.66667	11.00000	0.00000	0.00000	-0.00103
1							
	4093	10.66667	58.66667	11.00000	0.00000	0.00000	-0.00106
1							
	4094	12.00000	58.66667	11.00000	0.00000	0.00000	-0.00110
1							
	4095	13.33333	58.66667	11.00000	0.00000	0.00000	-0.00113
1							
	4096	14.66667	58.66667	11.00000	0.00000	0.00000	-0.00115
1							
	4097	16.00000	58.66667	11.00000	0.00000	0.00000	-0.00118
1							
	4098	17.33333	58.66667	11.00000	0.00000	0.00000	-0.00120
1							
	4099	18.66667	58.66667	11.00000	0.00000	0.00000	-0.00122
1							
	4100	20.00000	58.66667	11.00000	0.00000	0.00000	-0.00124
1							
	4101	21.33333	58.66667	11.00000	0.00000	0.00000	-0.00125
1							
	4102	22.66667	58.66667	11.00000	0.00000	0.00000	-0.00126
1							
	4103	24.00000	58.66667	11.00000	0.00000	0.00000	-0.00126
1							
	4104	25.33333	58.66667	11.00000	0.00000	0.00000	-0.00126
1							
	4105	26.66667	58.66667	11.00000	0.00000	0.00000	-0.00126
1							
	4106	28.00000	58.66667	11.00000	0.00000	0.00000	-0.00125
1							
	4107	29.33333	58.66667	11.00000	0.00000	0.00000	-0.00124
1							
	4108	30.66667	58.66667	11.00000	0.00000	0.00000	-0.00123
1							
	4109	32.00000	58.66667	11.00000	0.00000	0.00000	-0.00121
1							
	4110	33.33333	58.66667	11.00000	0.00000	0.00000	-0.00119
1							
	4111	34.66667	58.66667	11.00000	0.00000	0.00000	-0.00117
1							

	4112	36.00000	58.66667	11.00000	0.00000	0.00000	-0.00114
1							
	4113	37.33333	58.66667	11.00000	0.00000	0.00000	-0.00111
1							
	4114	38.66667	58.66667	11.00000	0.00000	0.00000	-0.00108
1							
	4115	40.00000	58.66667	11.00000	0.00000	0.00000	-0.00105
1							
	4116	41.33333	58.66667	11.00000	0.00000	0.00000	-0.00101
1							
	4117	42.66667	58.66667	11.00000	0.00000	0.00000	-0.00098
1							
	4118	44.00000	58.66667	11.00000	0.00000	0.00000	-0.00094
1							
	4119	45.33333	58.66667	11.00000	0.00000	0.00000	-0.00091
1							
	4120	46.66667	58.66667	11.00000	0.00000	0.00000	-0.00087
1							
	4121	48.00000	58.66667	11.00000	0.00000	0.00000	-0.00084
1							
	4122	49.33333	58.66667	11.00000	0.00000	0.00000	-0.00080
1							
	4123	50.66667	58.66667	11.00000	0.00000	0.00000	-0.00077
1							
	4124	52.00000	58.66667	11.00000	0.00000	0.00000	-0.00073
1							
	4125	53.33333	58.66667	11.00000	0.00000	0.00000	-0.00070
1							
	4126	54.66667	58.66667	11.00000	0.00000	0.00000	-0.00067
1							
	4127	56.00000	58.66667	11.00000	0.00000	0.00000	-0.00064
1							
	4128	57.33333	58.66667	11.00000	0.00000	0.00000	-0.00061
1							
	4129	58.66667	58.66667	11.00000	0.00000	0.00000	-0.00058
1							
	4130	60.00000	58.66667	11.00000	0.00000	0.00000	-0.00055
1							
	4131	-20.00000	60.00000	11.00000	0.00000	0.00000	-0.00037
1							
	4132	-18.66667	60.00000	11.00000	0.00000	0.00000	-0.00039
1							
	4133	-17.33333	60.00000	11.00000	0.00000	0.00000	-0.00041
1							
	4134	-16.00000	60.00000	11.00000	0.00000	0.00000	-0.00043
1							
	4135	-14.66667	60.00000	11.00000	0.00000	0.00000	-0.00045
1							
	4136	-13.33333	60.00000	11.00000	0.00000	0.00000	-0.00047
1							
	4137	-12.00000	60.00000	11.00000	0.00000	0.00000	-0.00049
1							
	4138	-10.66667	60.00000	11.00000	0.00000	0.00000	-0.00051
1							
	4139	-9.33333	60.00000	11.00000	0.00000	0.00000	-0.00054
1							
	4140	-8.00000	60.00000	11.00000	0.00000	0.00000	-0.00057
1							
	4141	-6.66667	60.00000	11.00000	0.00000	0.00000	-0.00059
1							
	4142	-5.33333	60.00000	11.00000	0.00000	0.00000	-0.00062
1							
	4143	-4.00000	60.00000	11.00000	0.00000	0.00000	-0.00065
1							
	4144	-2.66667	60.00000	11.00000	0.00000	0.00000	-0.00068
1							
	4145	-1.33333	60.00000	11.00000	0.00000	0.00000	-0.00071
1							
	4146	0.00000	60.00000	11.00000	0.00000	0.00000	-0.00074
1							
	4147	1.33333	60.00000	11.00000	0.00000	0.00000	-0.00077
1							
	4148	2.66667	60.00000	11.00000	0.00000	0.00000	-0.00080
1							
	4149	4.00000	60.00000	11.00000	0.00000	0.00000	-0.00083
1							
	4150	5.33333	60.00000	11.00000	0.00000	0.00000	-0.00086
1							
	4151	6.66667	60.00000	11.00000	0.00000	0.00000	-0.00089
1							

4152	8.00000	60.00000	11.00000	0.00000	0.00000	-0.00092
4153	9.33333	60.00000	11.00000	0.00000	0.00000	-0.00095
4154	10.66667	60.00000	11.00000	0.00000	0.00000	-0.00098
4155	12.00000	60.00000	11.00000	0.00000	0.00000	-0.00101
4156	13.33333	60.00000	11.00000	0.00000	0.00000	-0.00104
4157	14.66667	60.00000	11.00000	0.00000	0.00000	-0.00106
4158	16.00000	60.00000	11.00000	0.00000	0.00000	-0.00108
4159	17.33333	60.00000	11.00000	0.00000	0.00000	-0.00110
4160	18.66667	60.00000	11.00000	0.00000	0.00000	-0.00112
4161	20.00000	60.00000	11.00000	0.00000	0.00000	-0.00113
4162	21.33333	60.00000	11.00000	0.00000	0.00000	-0.00114
4163	22.66667	60.00000	11.00000	0.00000	0.00000	-0.00115
4164	24.00000	60.00000	11.00000	0.00000	0.00000	-0.00115
4165	25.33333	60.00000	11.00000	0.00000	0.00000	-0.00116
4166	26.66667	60.00000	11.00000	0.00000	0.00000	-0.00115
4167	28.00000	60.00000	11.00000	0.00000	0.00000	-0.00115
4168	29.33333	60.00000	11.00000	0.00000	0.00000	-0.00114
4169	30.66667	60.00000	11.00000	0.00000	0.00000	-0.00112
4170	32.00000	60.00000	11.00000	0.00000	0.00000	-0.00111
4171	33.33333	60.00000	11.00000	0.00000	0.00000	-0.00109
4172	34.66667	60.00000	11.00000	0.00000	0.00000	-0.00107
4173	36.00000	60.00000	11.00000	0.00000	0.00000	-0.00105
4174	37.33333	60.00000	11.00000	0.00000	0.00000	-0.00102
4175	38.66667	60.00000	11.00000	0.00000	0.00000	-0.00099
4176	40.00000	60.00000	11.00000	0.00000	0.00000	-0.00097
4177	41.33333	60.00000	11.00000	0.00000	0.00000	-0.00094
4178	42.66667	60.00000	11.00000	0.00000	0.00000	-0.00091
4179	44.00000	60.00000	11.00000	0.00000	0.00000	-0.00088
4180	45.33333	60.00000	11.00000	0.00000	0.00000	-0.00084
4181	46.66667	60.00000	11.00000	0.00000	0.00000	-0.00081
4182	48.00000	60.00000	11.00000	0.00000	0.00000	-0.00078
4183	49.33333	60.00000	11.00000	0.00000	0.00000	-0.00075
4184	50.66667	60.00000	11.00000	0.00000	0.00000	-0.00072
4185	52.00000	60.00000	11.00000	0.00000	0.00000	-0.00069
4186	53.33333	60.00000	11.00000	0.00000	0.00000	-0.00066
4187	54.66667	60.00000	11.00000	0.00000	0.00000	-0.00063
4188	56.00000	60.00000	11.00000	0.00000	0.00000	-0.00060
4189	57.33333	60.00000	11.00000	0.00000	0.00000	-0.00058
4190	58.66667	60.00000	11.00000	0.00000	0.00000	-0.00055
4191	60.00000	60.00000	11.00000	0.00000	0.00000	-0.00053

1 - Data point coincident with displacement location. Its displacement has been added to those calculated by Xdisp.
2 - Data point coincident with horizontal movement calculation point for a specific building. Its displacement has been added before performing building damage calculations.
6 - Data point coincident with vertical movement calculation point for a specific building. Its displacement has been added before performing building damage calculations.

Polygonal Excavations

Ref. **1**
Excavation Name: **Excavation negative**
Surface level [m]: 11.000
Contribution: Negative

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	25.668	25.567	10.000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000
2	23.904	23.560	10.000	Yes	No	-	-	-	-	-	-
3	20.514	19.705	10.000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000
4	24.834	15.988	10.000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000
5	28.623	20.390	10.000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000
6	29.927	21.907	10.000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	25.668	25.567	23.904	23.560	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(b))	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(a))
2	23.904	23.560	20.514	19.705	No vertical ground movement	No horizontal ground movement
3	20.514	19.705	24.834	15.988	No vertical ground movement	No horizontal ground movement
4	24.834	15.988	28.623	20.390	No vertical ground movement	No horizontal ground movement
5	28.623	20.390	29.927	21.907	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(b))	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(a))
6	29.927	21.907	25.668	25.567	No vertical ground movement	No horizontal ground movement

Ref. **2**
Excavation Name: **Excavation positive**
Surface level [m]: 11.000
Contribution: Positive

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	25.668	25.567	9.5000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000
2	23.904	23.560	9.5000	Yes	No	-	-	-	-	-	-
3	20.514	19.705	9.5000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000
4	24.834	15.988	9.5000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000
5	28.623	20.390	9.5000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000
6	29.927	21.907	9.5000	Yes	Yes	15.000	67.000	25.000	15.000	67.000	25.000

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	25.668	25.567	23.904	23.560	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(b))	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(a))
2	23.904	23.560	20.514	19.705	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(b))	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(a))
3	20.514	19.705	24.834	15.988	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(b))	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(a))
4	24.834	15.988	28.623	20.390	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(b))	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(a))
5	28.623	20.390	29.927	21.907	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(b))	Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(a))
6	29.927	21.907	25.668	25.567	No vertical ground movement	No horizontal ground movement

Ref. **3**

Excavation Name: **Wall installation**
Surface level [m]: 11.000
Contribution: Positive

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	25.668	25.567	9.5000	Yes	No	-	-	-	-	-	-
2	23.904	23.560	9.5000	Yes	No	-	-	-	-	-	-
3	23.904	23.560	9.5000	Yes	No	-	-	-	-	-	-
4	20.514	19.705	9.5000	Yes	No	-	-	-	-	-	-
5	24.834	15.988	9.5000	Yes	No	-	-	-	-	-	-
6	28.623	20.390	9.5000	Yes	No	-	-	-	-	-	-
7	28.623	20.390	9.5000	Yes	No	-	-	-	-	-	-
8	29.927	21.907	9.5000	Yes	No	-	-	-	-	-	-

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	25.668	25.567	23.904	23.560	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))
2	23.904	23.560	23.904	23.560	No vertical ground movement	No horizontal ground movement
3	23.904	23.560	20.514	19.705	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))
4	20.514	19.705	24.834	15.988	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))
5	24.834	15.988	28.623	20.390	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))
6	28.623	20.390	28.623	20.390	No vertical ground movement	No horizontal ground movement
7	28.623	20.390	29.927	21.907	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))
8	29.927	21.907	25.668	25.567	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))

Ref. **4**
Excavation Name: **Negative Wall installation**
Surface level [m]: 11.000
Contribution: Negative

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	25.668	25.567	9.5000	Yes	No	-	-	-	-	-	-
2	23.904	23.560	9.5000	Yes	No	-	-	-	-	-	-
3	23.904	23.560	9.5000	Yes	No	-	-	-	-	-	-
4	20.514	19.705	9.5000	Yes	No	-	-	-	-	-	-
5	24.834	15.988	9.5000	Yes	No	-	-	-	-	-	-
6	28.623	20.390	9.5000	Yes	No	-	-	-	-	-	-
7	28.623	20.390	9.5000	Yes	No	-	-	-	-	-	-
8	29.927	21.907	9.5000	Yes	No	-	-	-	-	-	-

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	25.668	25.567	23.904	23.560	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))
2	23.904	23.560	23.904	23.560	No vertical ground movement	No horizontal ground movement
3	23.904	23.560	20.514	19.705	No vertical ground movement	No horizontal ground movement
4	20.514	19.705	24.834	15.988	No vertical ground movement	No horizontal ground movement
5	24.834	15.988	28.623	20.390	No vertical ground movement	No horizontal ground movement
6	28.623	20.390	28.623	20.390	No vertical ground movement	No horizontal ground movement
7	28.623	20.390	29.927	21.907	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))
8	29.927	21.907	25.668	25.567	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))

Circular Excavations

Vertical Ground Movement Curves

Curve Name: **No vertical ground movement**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]

[0.000,0.000,0.000][1.000,0.000,0.000][0.000,1.000,0.000][1.000,1.000,0.000]

Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = 0.0x + 0.0
Coeff. of Determination:

Curve Name: **Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(b))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]

[0.000,0.000,0.050][0.050,0.000,0.047][0.100,0.000,0.043][0.150,0.000,0.040]
[0.200,0.000,0.037][0.250,0.000,0.034][0.300,0.000,0.031][0.350,0.000,0.028]
[0.400,0.000,0.025][0.450,0.000,0.022][0.500,0.000,0.020][0.550,0.000,0.018]
[0.600,0.000,0.015][0.650,0.000,0.013][0.700,0.000,0.012][0.750,0.000,0.010]
[0.800,0.000,0.008][0.850,0.000,0.007][0.900,0.000,0.006][0.950,0.000,0.005]
[1.000,0.000,0.004][1.050,0.000,0.003][1.100,0.000,0.003][1.150,0.000,0.002]
[1.200,0.000,0.002][1.250,0.000,0.001][1.300,0.000,0.001][1.350,0.000,0.001]
[1.400,0.000,0.001][1.450,0.000,0.000][1.500,0.000,0.000]

Curve Fitting Method: Polynomial
x Order: 4
y Order: 0
Polynomial: z = $-1.2355E-2x^4 + 3.4814E-2x^3 - 2.8885E-3x^2 - 6.5618E-2x + 4.9987E-2$
Coeff. of Determination: 1.0000

Curve Name: **Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(b))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]

[0.000,0.000,0.039][0.100,0.000,0.049][0.200,0.000,0.056][0.300,0.000,0.062]
[0.400,0.000,0.067][0.500,0.000,0.070][0.600,0.000,0.072][0.700,0.000,0.073]
[0.800,0.000,0.073][0.900,0.000,0.072][1.000,0.000,0.070][1.100,0.000,0.068]
[1.200,0.000,0.065][1.300,0.000,0.061][1.400,0.000,0.058][1.500,0.000,0.054]
[1.600,0.000,0.050][1.700,0.000,0.046][1.800,0.000,0.042][1.900,0.000,0.038]
[2.000,0.000,0.034][2.100,0.000,0.030][2.200,0.000,0.027][2.300,0.000,0.023]
[2.400,0.000,0.020][2.500,0.000,0.017][2.600,0.000,0.014][2.700,0.000,0.012]
[2.800,0.000,0.010][2.900,0.000,0.008][3.000,0.000,0.007][3.100,0.000,0.005]
[3.200,0.000,0.004][3.300,0.000,0.004][3.400,0.000,0.003][3.500,0.000,0.002]
[3.600,0.000,0.002][3.700,0.000,0.002][3.800,0.000,0.001][3.900,0.000,0.001]
[4.000,0.000,0.000]

Curve Fitting Method: Polynomial
x Order: 4
y Order: 0
Polynomial: z = $-2.6455E-3x^4 + 2.8495E-2x^3 - 1.0051E-1x^2 + 1.0569E-1x + 3.8990E-2$
Coeff. of Determination: 9.9991E-1

Horizontal Ground Movement Curves

Curve Name: **No horizontal ground movement**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.000][1.000,0.000,0.000][0.000,1.000,0.000][1.000,1.000,0.000]
Curve Fitting Method: Polynomial
x Order: 0
y Order: 0
Polynomial: z = 0.0
Coeff. of Determination:

Curve Name: **Inst. of planar diaphragm wall in stiff clay (CIRIA C580 Fig. 2.9(a))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.050][1.500,0.000,0.000]

Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = -3.33E-2x + 5.00E-2
Coeff. of Determination: 1.00

Curve Name: **Exc. in front of high stiffness wall in stiff clay (CIRIA C580 Fig. 2.11(a))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.150][4.000,0.000,0.000]
Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = -3.75E-2x + 1.50E-1
Coeff. of Determination: 1.00

Damage Category Strains

Ref.	Name	0 (Negligible) to 1 (Very Slight)	1 (Very Slight) to 2 (Slight)	2 (Slight) to 3 (Moderate)	3 (Moderate) to 4 (Severe)
1	Burland Strain Limits	0.0	500.00E-6	750.00E-6	0.0015000

Specific Buildings - Geometry

Ref.	Building Name	Sub-Building Name	Displacement Line	Distance Along Line: Start [m]	Distance Along Line: End [m]	Vertical Offsets from Line for Vertical Movement Calculations [m]	Vertical Displacement Limit Sensitivity [mm]	Damage Category Strains	Poisson's Ratio	E/G
1	CPR.17.1	CPR.17.1	CPR.17.1	0.00000	11.27000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
2	CPR.17.2	CPR.17.2	CPR.17.2	0.00000	5.93400	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
3	CPR.17.3	CPR.17.3	CPR.17.3	0.00000	9.34800	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
4	CPR.17.4	CPR.17.4	CPR.17.4	0.00000	2.96000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
5	CPR.17.5	CPR.17.5	CPR.17.5	0.00000	1.80600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
6	CPR.17.6	CPR.17.6	CPR.17.6	0.00000	3.03500	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
7	CPR.15.1	CPR.15.1	CPR.15.1	0.00000	1.78800	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
8	CPR.15.2	CPR.15.2	CPR.15.2	0.00000	3.03900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
9	CPR.15.3	CPR.15.3	CPR.15.3	0.00000	1.92600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
10	CPR.15.4	CPR.15.4	CPR.15.4	0.00000	2.61900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
11	CPR.15.5	CPR.15.5	CPR.15.5	0.00000	9.22000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
12	CPR.15.6	CPR.15.6	CPR.15.6	0.00000	5.63000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
13	CPR.21.1	CPR.21.1	CPR.21.1	0.00000	11.09100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
14	CPR.21.2	CPR.21.2	CPR.21.2	0.00000	5.89200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
15	CPR.21.3	CPR.21.3	CPR.21.3	0.00000	9.31300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
16	CPR.21.4	CPR.21.4	CPR.21.4	0.00000	3.32300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
17	CPR.21.5	CPR.21.5	CPR.21.5	0.00000	1.73400	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
18	CPR.21.6	CPR.21.6	CPR.21.6	0.00000	2.53200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
19	CPR.23.1	CPR.23.1	CPR.23.1	0.00000	1.75900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
20	CPR.23.2	CPR.23.2	CPR.23.2	0.00000	2.39000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
21	CPR.23.3	CPR.23.3	CPR.23.3	0.00000	1.78800	0.0	0.10000	Burland Strain Limits	0.20000	2.6000

22	CPR.23.4	CPR.23.4	CPR.23.4	0.00000	3.23000	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
23	CPR.23.5	CPR.23.5	CPR.23.5	0.00000	9.45800	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
24	CPR.23.6	CPR.23.6	CPR.23.6	0.00000	0.62700	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
25	CPR.23.7	CPR.23.7	CPR.23.7	0.00000	1.09300	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
26	CPR.23.8	CPR.23.8	CPR.23.8	0.00000	2.17900	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
27	CPR.23.9	CPR.23.9	CPR.23.9	0.00000	1.37000	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
28	CPR.23.10	CPR.23.10	CPR.23.10	0.00000	1.61200	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
29	GR.1	GR.1	GR.1	0.00000	13.78300	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
30	GR.2	GR.2	GR.2	0.00000	5.70700	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
31	GR.3	GR.3	GR.3	0.00000	11.87300	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
32	GR.4	GR.4	GR.4	0.00000	6.02000	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
33	GR.5	GR.5	GR.5	0.00000	11.81600	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
34	GR.6	GR.6	GR.6	0.00000	6.13500	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
35	GR.7	GR.7	GR.7	0.00000	12.05500	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
36	GR.8	GR.8	GR.8	0.00000	5.82800	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
37	GR.9	GR.9	GR.9	0.00000	11.95100	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
38	GR.10	GR.10	GR.10	0.00000	5.46900	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
39	GR.11	GR.11	GR.11	0.00000	13.71800	0.0	0.10000	Burland Strain Limits 0.20000 2.6000
40	CPR.19.1	CPR.19.1	CPR.19.1	0.00000	6.05600	0.0	0.10000	Burland Strain Limits 0.20000 2.6000

Specific Buildings - Bending Parameters

Ref.	Building Name	Sub-Building Name	Height	Default	Hogging: 2nd Mom. of Area (per unit width)	Hogging: Dist. of Bending Strain from N.A.	Hogging: Dist. of N.A. from Edge of Beam in Tension	Sagging: 2nd Mom. of Area (per unit width)	Sagging: Dist. of Bending Strain from N.A.	Sagging: Dist. of N.A. from Edge of Beam in Tension
			[m]		[m³]	[m]	[m]	[m³]	[m]	[m]
1	CPR.17.1	CPR.17.1	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
2	CPR.17.2	CPR.17.2	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
3	CPR.17.3	CPR.17.3	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
4	CPR.17.4	CPR.17.4	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
5	CPR.17.5	CPR.17.5	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
6	CPR.17.6	CPR.17.6	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
7	CPR.15.1	CPR.15.1	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
8	CPR.15.2	CPR.15.2	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
9	CPR.15.3	CPR.15.3	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
10	CPR.15.4	CPR.15.4	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
11	CPR.15.5	CPR.15.5	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
12	CPR.15.6	CPR.15.6	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
13	CPR.21.1	CPR.21.1	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
14	CPR.21.2	CPR.21.2	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
15	CPR.21.3	CPR.21.3	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
16	CPR.21.4	CPR.21.4	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
17	CPR.21.5	CPR.21.5	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
18	CPR.21.6	CPR.21.6	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
19	CPR.23.1	CPR.23.1	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
20	CPR.23.2	CPR.23.2	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
21	CPR.23.3	CPR.23.3	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
22	CPR.23.4	CPR.23.4	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
23	CPR.23.5	CPR.23.5	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
24	CPR.23.6	CPR.23.6	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
25	CPR.23.7	CPR.23.7	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
26	CPR.23.8	CPR.23.8	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
27	CPR.23.9	CPR.23.9	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
28	CPR.23.10	CPR.23.10	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
29	GR.1	GR.1	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
30	GR.2	GR.2	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000

31 GR.3	GR.3	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
32 GR.4	GR.4	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
33 GR.5	GR.5	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
34 GR.6	GR.6	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
35 GR.7	GR.7	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
36 GR.8	GR.8	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
37 GR.9	GR.9	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
38 GR.10	GR.10	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
39 GR.11	GR.11	2.0000	Yes	2.6667	2.0000	2.0000	0.66667	1.0000	1.0000
40 CPR.19.1	CPR.19.1	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000

Warnings

1 Multiple excavations have been specified. Displacements resulting from each excavation are summed with no account taken of the interactions between excavations (e.g. overlapping zones of influence or 'shielding' of one excavation by another).

2 The following polygonal excavations have one or more re-entrant corners: 1, 2. The use of re-entrant corners is permitted but not recommended. CIRIA C580/C760, on which XDisp's method for modelling ground movements behind walls of excavations is based, considers only movements for points lying at right angles behind single walls. It does not consider how movements should be calculated within the zone of influence of re-entrant corners, i.e. where movements would be influenced by two walls adjacent to the re-entrant corner. XDisp will merely sum the effects from both walls, making no allowance for interaction or stiffening of the corner. Re-entrant corners should be used with caution. Results in their vicinity should be validated independently.

Errors

None

Displacement Results - Displacement Lines

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
0	Base Model	1	CPR.17.1	0.0	28.77300	20.25900	11.00000	-2.1668	1.8644	3.7694	-	0.031516	2.8583	48.658 *
				0.49004	29.09670	20.62691	11.00000	-0.56853	0.48915	2.4174	-	0.0083022	0.74995	48.658 *
				0.98008	29.42039	20.99483	11.00000	-0.56854	0.48915	2.2475	-	0.0083023	0.74995	48.658 *
				1.4701	29.74409	21.36274	11.00000	-0.48057	0.41347	1.9516	-	0.0070177	0.63392	48.658 *
				1.9602	30.06778	21.73065	11.00000	-0.38857	0.33431	1.4725	-	0.0056743	0.51256	48.658 *
				2.4502	30.39148	22.09857	11.00000	-0.084775	0.072938	0.89753	-	0.0012380	0.11183	48.658 *
				2.9402	30.71517	22.46648	11.00000	-0.043973	0.037833	0.61647	-	642.13E-6	0.058005	48.658 *
				3.4303	31.03887	22.83439	11.00000	-0.029918	0.025740	0.44659	-	436.88E-6	0.039464	48.658 *
				3.9203	31.36257	23.20230	11.00000	-0.022896	0.019699	0.33247	-	334.34E-6	0.030202	48.658 *
				4.4104	31.68626	23.57022	11.00000	-0.018697	0.016086	0.25054	-	273.03E-6	0.024663	48.658 *
				4.9004	32.00996	23.93813	11.00000	-0.015906	0.013685	0.18928	-	232.28E-6	0.020982	48.658 *
				5.3904	32.33365	24.30604	11.00000	-0.013918	0.011975	0.14266	-	203.24E-6	0.018359	48.658 *
				5.8805	32.65735	24.67396	11.00000	-0.012430	0.010694	0.10750	-	181.51E-6	0.016396	48.658 *
				6.3705	32.98104	25.04187	11.00000	-0.0091495	0.0078719	0.081095	-	133.61E-6	0.012069	48.658 *
				6.8606	33.30474	25.40978	11.00000	-0.0058670	0.0050478	0.061229	-	85.676E-6	0.0077392	48.658 *
				7.3506	33.62843	25.77770	11.00000	-0.0030903	0.0026588	0.046236	-	45.127E-6	0.0040763	48.658 *
				7.8406	33.95213	26.14561	11.00000	-692.16E-6	595.51E-6	0.034612	-	10.108E-6	913.03E-6	48.658 *
				8.3307	34.27583	26.51352	11.00000	0.0	0.0	0.025627		0.0	0.0	48.658 *

```
                                    8.8207 34.59952 26.88143 11.00000        0.0        0.0   0.018738
0.0        0.0   48.658        *
                                    9.3108 34.92322 27.24935 11.00000        0.0        0.0   0.013341
0.0        0.0   48.658        *
                                    9.8008 35.24691 27.61726 11.00000        0.0        0.0  0.0091138
0.0        0.0   48.658        *
                                    10.291 35.57061 27.98517 11.00000        0.0        0.0  0.0058062
0.0        0.0   48.658        *
                                    10.781 35.89430 28.35309 11.00000        0.0        0.0  0.0032235
0.0        0.0   48.658        *
                                    11.271 36.21800 28.72100 11.00000        0.0        0.0  641.15E-6
0.0        0.0   48.658        *
                 2      CPR.17.2       0.0 36.21800 28.72100 11.00000        0.0        0.0  0.0012462
0.0        0.0   318.13        *
                                   0.49453 36.58625 28.39092 11.00000        0.0        0.0  838.76E-6
0.0        0.0   318.13        *
                                   0.98907 36.95450 28.06083 11.00000        0.0        0.0  431.29E-6
0.0        0.0   318.13        *
                                    1.4836 37.32275 27.73075 11.00000        0.0        0.0 -539.67E-9
0.0        0.0   318.13        *
                                    1.9781 37.69100 27.40067 11.00000        0.0        0.0 -446.62E-6
0.0        0.0   318.13        *
                                    2.4727 38.05925 27.07058 11.00000        0.0        0.0 -897.07E-6
0.0        0.0   318.13        *
                                    2.9672 38.42750 26.74050 11.00000        0.0        0.0 -0.0013426
0.0        0.0   318.13        *
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0.0        0.0   318.13        *
                                    3.9563 39.16400 26.08033 11.00000        0.0        0.0 -0.0021865
0.0        0.0   318.13        *
                                    4.4508 39.53225 25.75025 11.00000        0.0        0.0 -0.0025718
0.0        0.0   318.13        *
                                    4.9453 39.90050 25.42017 11.00000        0.0        0.0 -0.0029261
0.0        0.0   318.13        *
                                    5.4399 40.26875 25.09008 11.00000        0.0        0.0 -0.0032464
0.0        0.0   318.13        *
                                    5.9344 40.63700 24.76000 11.00000        0.0        0.0  0.0012462
0.0        0.0   318.13        *
                 3      CPR.17.3       0.0 40.63700 24.76000 11.00000        0.0        0.0 -0.0035307
0.0        0.0   229.00        *
                                   0.49200 40.31421 24.38868 11.00000        0.0        0.0 -0.0030810
0.0        0.0   229.00        *
                                   0.98401 39.99142 24.01737 11.00000        0.0        0.0 -0.0025093
0.0        0.0   229.00        *
                                    1.4760 39.66863 23.64605 11.00000        0.0        0.0 -0.0017951
0.0        0.0   229.00        *
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0.0        0.0   229.00        *
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0.0        0.0   229.00        *
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                                    4.4280 37.73189 21.41816 11.00000        0.0        0.0  0.0068984
0.0        0.0   229.00        *
                                    4.9200 37.40911 21.04684 11.00000        0.0        0.0  0.0093342
0.0        0.0   229.00        *
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0.0        0.0   229.00        *
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                                    8.3641 35.14958 18.44763 11.00000        0.0        0.0   0.035533
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                                    8.8561 34.82679 18.07632 11.00000        0.0        0.0   0.040133
0.0        0.0   229.00        *
                                    9.3481 34.50400 17.70500 11.00000        0.0        0.0   0.044733
0.0        0.0   229.00        *
                 4      CPR.17.4       0.0 34.50400 17.70500 11.00000        0.0        0.0   0.040998
0.0        0.0   139.73        *
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                                    0.49347 34.12750 18.02400 11.00000  -0.059427   0.051129   0.071824
0.078392 -593.41E-6   139.73        *
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0.21512 -0.0016284   139.73        *
                                     1.4804 33.37450 18.66200 11.00000   -0.26708    0.22978    0.15116
0.35231 -0.0026669   139.73        *
                                     1.9739 32.99800 18.98100 11.00000   -0.37142    0.31956    0.23116
0.48996 -0.0037088   139.73        *
                                     2.4674 32.62150 19.30000 11.00000   -0.42181    0.36291    0.34215
0.55642 -0.0042120   139.73        *
                                     2.9608 32.24500 19.61900 11.00000   -0.42251    0.36351    0.49038
0.55735 -0.0042190   139.73        *
                  5      CPR.17.5       0.0 32.24500 19.61900 11.00000   -0.42251    0.36351    0.49031
0.0044212   -0.55735   228.84        *
                                    0.45162 31.94775 19.27900 11.00000   -0.50730    0.43646    0.57091
0.0053084   -0.66920   228.84        *
                                    0.90323 31.65050 18.93900 11.00000   -0.56854    0.48915    0.63484
0.0059492   -0.74998   228.84        *
                                     1.3548 31.35325 18.59900 11.00000   -0.56853    0.48915    0.65614
0.0059492   -0.74997   228.84        *
                                     1.8065 31.05600 18.25900 11.00000   -0.78604    0.67634    0.63150
0.0081793    -1.0369   228.84        *
                  6      CPR.17.6       0.0 31.05600 18.25900 11.00000   -0.78604    0.67634    0.71543
1.0369  0.0092220   138.78        *
                                    0.43359 30.72986 18.54471 11.00000   -0.90929    0.78239    0.96299
1.1995   0.010668   138.78        *
                                    0.86718 30.40371 18.83043 11.00000    -1.0325    0.88843     1.2441
1.3621   0.012114   138.78        *
                                     1.3008 30.07757 19.11614 11.00000    -1.2356     1.0632     1.5628
1.6300   0.014496   138.78        *
                                     1.7344 29.75143 19.40186 11.00000    -1.4684     1.2635     1.9188
1.9371   0.017228   138.78        *
                                     2.1680 29.42529 19.68757 11.00000    -1.7012     1.4638     2.3470
2.2442   0.019959   138.78        *
                                     2.6016 29.09914 19.97329 11.00000    -1.9340     1.6641     2.8900
2.5513   0.022690   138.78        *
                                     3.0351 28.77300 20.25900 11.00000    -2.1668     1.8644     1.6838
2.8584   0.025421   138.78        *
                  7      CPR.15.1       0.0 34.50400 17.70500 11.00000        0.0        0.0   0.044705
0.0        0.0   229.01        *
                                    0.44710 34.21075 17.36750 11.00000        0.0        0.0   0.048739
0.0        0.0   229.01        *
                                    0.89421 33.91750 17.03000 11.00000        0.0        0.0   0.052569
0.0        0.0   229.01        *
                                     1.3413 33.62425 16.69250 11.00000        0.0        0.0   0.056113
0.0        0.0   229.01        *
                                     1.7884 33.33100 16.35500 11.00000        0.0        0.0   0.059656
0.0        0.0   229.01        *
                  8      CPR.15.2       0.0 33.33100 16.35500 11.00000        0.0        0.0   0.056788
0.0        0.0   319.07        *
                                    0.43415 33.65900 16.07057 11.00000        0.0        0.0   0.046514
0.0        0.0   319.07        *
                                    0.86829 33.98700 15.78614 11.00000        0.0        0.0   0.036241
0.0        0.0   319.07        *
                                     1.3024 34.31500 15.50171 11.00000        0.0        0.0   0.027967
0.0        0.0   319.07        *
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0.0        0.0   319.07        *
                                     2.1707 34.97100 14.93286 11.00000        0.0        0.0   0.015922
0.0        0.0   319.07        *
                                     2.6049 35.29900 14.64843 11.00000        0.0        0.0   0.011588
0.0        0.0   319.07        *
                                     3.0390 35.62700 14.36400 11.00000        0.0        0.0  0.0072549
0.0        0.0   319.07        *
                  9      CPR.15.3       0.0 35.62700 14.36400 11.00000        0.0        0.0  0.0081741
0.0        0.0   49.063        *
                                    0.48151 35.94250 14.72775 11.00000        0.0        0.0  0.0074784
0.0        0.0   49.063        *
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0.0        0.0   319.07        *
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0.0        0.0   319.07        *
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0.0        0.0   49.165        *
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0.0        0.0   49.165        *
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0.0        0.0   49.165        *
                                    4.3675 41.72384 17.40742 11.00000        0.0        0.0 -0.0042751
0.0        0.0   49.165        *
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0.0        0.0   49.165        *
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0.0        0.0   49.165        *
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0.0        0.0   139.17        *
                                   0.46917 44.54200 21.38575 11.00000        0.0        0.0 -0.0045425
0.0        0.0   139.17        *
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                                    1.4075 43.83200 21.99925 11.00000        0.0        0.0 -0.0045752
0.0        0.0   139.17        *
                                    1.8767 43.47700 22.30600 11.00000        0.0        0.0 -0.0045647
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0.0        0.0   139.17        *
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0.0        0.0   139.17        *
                 13     CPR.21.1      0.0 24.37500 24.38900 11.00000    0.56325   -0.49523     2.5742 -
0.0015350   -0.75000   48.794        *
                                   0.48226 24.69270 24.75183 11.00000    0.55221   -0.48552     2.3851 -
0.0015049   -0.73530   48.794        *
                                   0.96452 25.01039 25.11465 11.00000    0.48559   -0.42695     2.1755 -
0.0013233   -0.64659   48.794        *
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                                                1.4468 25.32809 25.47748 11.00000    0.41897   -0.36837     1.8247 -
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                                                1.9290 25.64578 25.84030 11.00000    0.14522   -0.12768     1.1727 -
395.75E-6   -0.19337   48.794                   *
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136.47E-6  -0.066680   48.794                   *
                                                2.8936 26.28117 26.56596 11.00000   0.029025  -0.025520    0.53629 -
79.101E-6  -0.038649   48.794                   *
                                                3.3758 26.59887 26.92878 11.00000   0.020088  -0.017662    0.39373 -
54.744E-6  -0.026748   48.794                   *
                                                3.8581 26.91657 27.29161 11.00000   0.015168  -0.013336    0.29507 -
41.336E-6  -0.020197   48.794                   *
                                                4.3403 27.23426 27.65443 11.00000   0.012058  -0.010602    0.22323 -
32.862E-6  -0.016056   48.794                   *
                                                4.8226 27.55196 28.01726 11.00000  0.0099162 -0.0087187    0.16941 -
27.024E-6  -0.013204   48.794                   *
                                                5.3048 27.86965 28.38009 11.00000  0.0083512 -0.0073427    0.12867 -
22.759E-6  -0.011120   48.794                   *
                                                5.7871 28.18735 28.74291 11.00000  0.0069642 -0.0061232   0.098019 -
18.979E-6 -0.0092732   48.794                   *
                                                6.2694 28.50504 29.10574 11.00000  0.0045520 -0.0040023   0.074674 -
12.405E-6 -0.0060613   48.794                   *
                                                6.7516 28.82274 29.46857 11.00000  0.0026810 -0.0023572   0.056928 -
7.3064E-6 -0.0035699   48.794                   *
                                                7.2339 29.14043 29.83139 11.00000  0.0012090 -0.0010630   0.043273 -
3.2947E-6 -0.0016098   48.794                   *
                                                7.7161 29.45813 30.19422 11.00000  39.556E-6 -34.779E-6   0.032553 -
107.80E-9 -52.671E-6   48.794                   *
                                                8.1984 29.77583 30.55704 11.00000        0.0        0.0   0.024277
0.0         0.0   48.794        *
                                                8.6807 30.09352 30.91987 11.00000        0.0        0.0   0.017784
0.0         0.0   48.794        *
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0.0         0.0   48.794        *
                                                10.127 31.04661 32.00835 11.00000        0.0        0.0  0.0054957
0.0         0.0   48.794        *
                                                10.610 31.36430 32.37117 11.00000        0.0        0.0  0.0030190
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                                               0.49102 31.30667 33.05058 11.00000        0.0        0.0  731.23E-6
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0.0         0.0   139.85        *
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0.0         0.0   139.85        *
                                                3.9282 28.67933 35.26667 11.00000        0.0        0.0 -0.0021791
0.0         0.0   139.85        *
                                                4.4192 28.30400 35.58325 11.00000        0.0        0.0 -0.0025562
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                                                5.4012 27.55333 36.21642 11.00000        0.0        0.0 -0.0032214
0.0         0.0   139.85        *
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0.0         0.0   139.85        *
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0.0         0.0   229.07        *
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0.0         0.0   229.07        *
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0.0         0.0   229.07        *
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                                    8.8232 21.39716 29.86732 11.00000        0.0        0.0   0.042880
0.0        0.0   229.07        *
                                    9.3134 21.07600 29.49700 11.00000        0.0        0.0   0.047915
0.0        0.0   229.07        *
                 16     CPR.21.4       0.0 21.07600 29.49700 11.00000        0.0        0.0   0.047912
0.0        0.0   318.55        *
                                   0.47477 21.43186 29.18271 11.00000   0.084024  -0.073877   0.078569
0.11188  248.32E-6   318.55       *
                                   0.94955 21.78771 28.86843 11.00000    0.17666   -0.15533    0.10987
0.23524  522.11E-6   318.55       *
                                    1.4243 22.14357 28.55414 11.00000    0.26937   -0.23684    0.15922
0.35868  796.10E-6   318.55       *
                                    1.8991 22.49943 28.23986 11.00000    0.36215   -0.31841    0.23933
0.48222  0.0010703   318.55       *
                                    2.3739 22.85529 27.92557 11.00000    0.39055   -0.34338    0.34444
0.52004  0.0011542   318.55       *
                                    2.8486 23.21114 27.61129 11.00000    0.39069   -0.34351    0.48169
0.52023  0.0011547   318.55       *
                                    3.3234 23.56700 27.29700 11.00000    0.39084   -0.34364    0.62061
0.52043  0.0011551   318.55       *
                 17     CPR.21.5       0.0 23.56700 27.29700 11.00000    0.39084   -0.34364    0.62240 -
0.0011251    0.52043   228.55       *
                                   0.43358 23.28000 26.97200 11.00000    0.45074   -0.39630    0.70598 -
0.0012975    0.60018   228.55       *
                                   0.86717 22.99300 26.64700 11.00000    0.51063   -0.44897    0.78952 -
0.0014700    0.67994   228.55       *
                                    1.3007 22.70600 26.32200 11.00000    0.56325   -0.49523    0.86376 -
0.0016214    0.75000   228.55       *
                                    1.7343 22.41900 25.99700 11.00000    0.56325   -0.49523    0.77680 -
0.0016214    0.75000   228.55       *
                 18     CPR.21.6       0.0 22.41900 25.99700 11.00000    0.56325   -0.49523    0.85344
0.74959  -0.024866   320.58       *
                                   0.42202 22.74500 25.72900 11.00000    0.56325   -0.49523     1.0462
0.74959  -0.024866   320.58       *
                                   0.84404 23.07100 25.46100 11.00000    0.56325   -0.49523     1.1809
0.74959  -0.024866   320.58       *
                                    1.2661 23.39700 25.19300 11.00000    0.56325   -0.49523     1.3096
0.74959  -0.024866   320.58       *
                                    1.6881 23.72300 24.92500 11.00000    0.56325   -0.49523     1.4786
0.74959  -0.024866   320.58       *
                                    2.1101 24.04900 24.65700 11.00000    0.56325   -0.49523     1.7850
0.74959  -0.024866   320.58       *
                                    2.5321 24.37500 24.38900 11.00000    0.56325   -0.49523    0.55372
0.74959  -0.024866   320.58       *
                 19     CPR.23.1       0.0 21.07600 29.49700 11.00000        0.0        0.0   0.048105
0.0        0.0   229.06        *
                                   0.43986 20.78775 29.16475 11.00000        0.0        0.0   0.052336
0.0        0.0   229.06        *
                                   0.87972 20.49950 28.83250 11.00000        0.0        0.0   0.056568
0.0        0.0   229.06        *
                                    1.3196 20.21125 28.50025 11.00000        0.0        0.0   0.060521
0.0        0.0   229.06        *
                                    1.7594 19.92300 28.16800 11.00000        0.0        0.0   0.048105
0.0        0.0   229.06        *
                 20     CPR.23.2       0.0 19.92300 28.16800 11.00000        0.0        0.0   0.060939
0.0        0.0   139.67        *
```

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                                    0.47803 19.55860 28.47740 11.00000        0.0        0.0   0.049216
0.0        0.0   139.67        *
                                    0.95607 19.19420 28.78680 11.00000        0.0        0.0   0.037494
0.0        0.0   139.67        *
                                     1.4341 18.82980 29.09620 11.00000        0.0        0.0   0.028248
0.0        0.0   139.67        *
                                     1.9121 18.46540 29.40560 11.00000        0.0        0.0   0.020948
0.0        0.0   139.67        *
                                     2.3902 18.10100 29.71500 11.00000        0.0        0.0   0.015183
0.0        0.0   139.67        *
                  21     CPR.23.3       0.0 18.10100 29.71500 11.00000        0.0        0.0   0.015185
0.0        0.0   49.649        *
                                    0.44713 18.39050 30.05575 11.00000        0.0        0.0   0.014194
0.0        0.0   49.649        *
                                    0.89425 18.68000 30.39650 11.00000        0.0        0.0   0.013106
0.0        0.0   49.649        *
                                     1.3414 18.96950 30.73725 11.00000        0.0        0.0   0.011942
0.0        0.0   49.649        *
                                     1.7885 19.25900 31.07800 11.00000        0.0        0.0   0.015185
0.0        0.0   49.649        *
                  22     CPR.23.4       0.0 19.25900 31.07800 11.00000        0.0        0.0   0.010728
0.0        0.0   139.67        *
                                    0.46156 18.90714 31.37671 11.00000        0.0        0.0  0.0073302
0.0        0.0   139.67        *
                                    0.92311 18.55529 31.67543 11.00000        0.0        0.0  0.0046093
0.0        0.0   139.67        *
                                     1.3847 18.20343 31.97414 11.00000        0.0        0.0  0.0024373
0.0        0.0   139.67        *
                                     1.8462 17.85157 32.27286 11.00000        0.0        0.0  710.05E-6
0.0        0.0   139.67        *
                                     2.3078 17.49971 32.57157 11.00000        0.0        0.0 -656.53E-6
0.0        0.0   139.67        *
                                     2.7693 17.14786 32.87029 11.00000        0.0        0.0 -0.0017306
0.0        0.0   139.67        *
                                     3.2309 16.79600 33.16900 11.00000        0.0        0.0 -0.0028044
0.0        0.0   139.67        *
                  23     CPR.23.5       0.0 16.79600 33.16900 11.00000        0.0        0.0 -0.0025660
0.0        0.0   49.485        *
                                    0.49784 17.11942 33.54747 11.00000        0.0        0.0 -0.0027787
0.0        0.0   49.485        *
                                    0.99568 17.44284 33.92595 11.00000        0.0        0.0 -0.0029915
0.0        0.0   49.485        *
                                     1.4935 17.76626 34.30442 11.00000        0.0        0.0 -0.0032021
0.0        0.0   49.485        *
                                     1.9914 18.08968 34.68289 11.00000        0.0        0.0 -0.0034065
0.0        0.0   49.485        *
                                     2.4892 18.41311 35.06137 11.00000        0.0        0.0 -0.0036011
0.0        0.0   49.485        *
                                     2.9870 18.73653 35.43984 11.00000        0.0        0.0 -0.0037829
0.0        0.0   49.485        *
                                     3.4849 19.05995 35.81832 11.00000        0.0        0.0 -0.0039491
0.0        0.0   49.485        *
                                     3.9827 19.38337 36.19679 11.00000        0.0        0.0 -0.0040979
0.0        0.0   49.485        *
                                     4.4805 19.70679 36.57526 11.00000        0.0        0.0 -0.0042279
0.0        0.0   49.485        *
                                     4.9784 20.03021 36.95374 11.00000        0.0        0.0 -0.0043381
0.0        0.0   49.485        *
                                     5.4762 20.35363 37.33221 11.00000        0.0        0.0 -0.0044282
0.0        0.0   49.485        *
                                     5.9741 20.67705 37.71068 11.00000        0.0        0.0 -0.0044983
0.0        0.0   49.485        *
                                     6.4719 21.00047 38.08916 11.00000        0.0        0.0 -0.0045489
0.0        0.0   49.485        *
                                     6.9697 21.32389 38.46763 11.00000        0.0        0.0 -0.0045806
0.0        0.0   49.485        *
                                     7.4676 21.64732 38.84611 11.00000        0.0        0.0 -0.0045946
0.0        0.0   49.485        *
                                     7.9654 21.97074 39.22458 11.00000        0.0        0.0 -0.0045920
0.0        0.0   49.485        *
                                     8.4633 22.29416 39.60305 11.00000        0.0        0.0 -0.0045743
0.0        0.0   49.485        *
                                     8.9611 22.61758 39.98153 11.00000        0.0        0.0 -0.0045427
0.0        0.0   49.485        *
                                     9.4589 22.94100 40.36000 11.00000        0.0        0.0 -0.0044987
0.0        0.0   49.485        *
                  24     CPR.23.6       0.0 22.94100 40.36000 11.00000        0.0        0.0        0.0
0.0        0.0   319.46
                                    0.31384 23.17950 40.15600 11.00000        0.0        0.0 -0.0045269
0.0        0.0   319.46        *
```

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                                    0.62769 23.41800 39.95200 11.00000        0.0        0.0        0.0
0.0        0.0   319.46
                 25     CPR.23.7       0.0 23.41800 39.95200 11.00000        0.0        0.0 -0.0045494
0.0        0.0   20.624        *
                                    0.36435 23.75900 40.08033 11.00000        0.0        0.0 -0.0045375
0.0        0.0   20.624        *
                                    0.72870 24.10000 40.20867 11.00000        0.0        0.0 -0.0045239
0.0        0.0   20.624        *
                                     1.0930 24.44100 40.33700 11.00000        0.0        0.0 -0.0045085
0.0        0.0   20.624        *
                 26     CPR.23.8       0.0 24.44100 40.33700 11.00000        0.0        0.0 -0.0045185
0.0        0.0   320.61        *
                                    0.43582 24.77780 40.06040 11.00000        0.0        0.0 -0.0045386
0.0        0.0   320.61        *
                                    0.87165 25.11460 39.78380 11.00000        0.0        0.0 -0.0045587
0.0        0.0   320.61        *
                                     1.3075 25.45140 39.50720 11.00000        0.0        0.0 -0.0045679
0.0        0.0   320.61        *
                                     1.7433 25.78820 39.23060 11.00000        0.0        0.0 -0.0045654
0.0        0.0   320.61        *
                                     2.1791 26.12500 38.95400 11.00000        0.0        0.0 -0.0045628
0.0        0.0   320.61        *
                 27     CPR.23.9       0.0 26.12500 38.95400 11.00000        0.0        0.0 -0.0045503
0.0        0.0   263.21        *
                                    0.45687 26.07100 38.50033 11.00000        0.0        0.0 -0.0044916
0.0        0.0   263.21        *
                                    0.91374 26.01700 38.04667 11.00000        0.0        0.0 -0.0043781
0.0        0.0   263.21        *
                                     1.3706 25.96300 37.59300 11.00000        0.0        0.0 -0.0041956
0.0        0.0   263.21        *
                 28     CPR.23.10      0.0 25.96300 37.59300 11.00000        0.0        0.0 -0.0041958
0.0        0.0   319.07        *
                                    0.40301 26.26750 37.32900 11.00000        0.0        0.0 -0.0040605
0.0        0.0   319.07        *
                                    0.80602 26.57200 37.06500 11.00000        0.0        0.0 -0.0039013
0.0        0.0   319.07        *
                                     1.2090 26.87650 36.80100 11.00000        0.0        0.0 -0.0037177
0.0        0.0   319.07        *
                                     1.6120 27.18100 36.53700 11.00000        0.0        0.0 -0.0035340
0.0        0.0   319.07        *
                 29     GR.1           0.0 38.86800 14.10300 11.00000        0.0        0.0 -0.0028742
0.0        0.0   229.43        *
                                    0.49225 38.54786 13.72907 11.00000        0.0        0.0 -0.0027066
0.0        0.0   229.43        *
                                    0.98451 38.22771 13.35514 11.00000        0.0        0.0 -0.0025498
0.0        0.0   229.43        *
                                     1.4768 37.90757 12.98121 11.00000        0.0        0.0 -0.0024077
0.0        0.0   229.43        *
                                     1.9690 37.58743 12.60729 11.00000        0.0        0.0 -0.0022838
0.0        0.0   229.43        *
                                     2.4613 37.26729 12.23336 11.00000        0.0        0.0 -0.0021810
0.0        0.0   229.43        *
                                     2.9535 36.94714 11.85943 11.00000        0.0        0.0 -0.0021023
0.0        0.0   229.43        *
                                     3.4458 36.62700 11.48550 11.00000        0.0        0.0 -0.0020495
0.0        0.0   229.43        *
                                     3.9380 36.30686 11.11157 11.00000        0.0        0.0 -0.0020241
0.0        0.0   229.43        *
                                     4.4303 35.98671 10.73764 11.00000        0.0        0.0 -0.0020269
0.0        0.0   229.43        *
                                     4.9225 35.66657 10.36371 11.00000        0.0        0.0 -0.0020579
0.0        0.0   229.43        *
                                     5.4148 35.34643  9.98979 11.00000        0.0        0.0 -0.0021163
0.0        0.0   229.43        *
                                     5.9070 35.02629  9.61586 11.00000        0.0        0.0 -0.0022006
0.0        0.0   229.43        *
                                     6.3993 34.70614  9.24193 11.00000        0.0        0.0 -0.0023088
0.0        0.0   229.43        *
                                     6.8916 34.38600  8.86800 11.00000        0.0        0.0 -0.0024381
0.0        0.0   229.43        *
                                     7.3838 34.06586  8.49407 11.00000        0.0        0.0 -0.0025853
0.0        0.0   229.43        *
                                     7.8761 33.74571  8.12014 11.00000        0.0        0.0 -0.0027469
0.0        0.0   229.43        *
                                     8.3683 33.42557  7.74621 11.00000        0.0        0.0 -0.0029191
0.0        0.0   229.43        *
                                     8.8606 33.10543  7.37229 11.00000        0.0        0.0 -0.0030978
0.0        0.0   229.43        *
                                     9.3528 32.78529  6.99836 11.00000        0.0        0.0 -0.0032792
0.0        0.0   229.43        *
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                                                9.8451 32.46514  6.62443 11.00000        0.0        0.0 -0.0034594
0.0        0.0   229.43        *
                                               10.337 32.14500  6.25050 11.00000        0.0        0.0 -0.0036349
0.0        0.0   229.43        *
                                               10.830 31.82486  5.87657 11.00000        0.0        0.0 -0.0038026
0.0        0.0   229.43        *
                                               11.322 31.50471  5.50264 11.00000        0.0        0.0 -0.0039595
0.0        0.0   229.43        *
                                               11.814 31.18457  5.12871 11.00000        0.0        0.0 -0.0041034
0.0        0.0   229.43        *
                                               12.306 30.86443  4.75479 11.00000        0.0        0.0 -0.0042324
0.0        0.0   229.43        *
                                               12.799 30.54429  4.38086 11.00000        0.0        0.0 -0.0043451
0.0        0.0   229.43        *
                                               13.291 30.22414  4.00693 11.00000        0.0        0.0 -0.0044407
0.0        0.0   229.43        *
                                               13.783 29.90400  3.63300 11.00000        0.0        0.0 -0.0028742
0.0        0.0   229.43        *
                  30     GR.2                      0.0 29.90400  3.63300 11.00000        0.0        0.0 -0.0045795
0.0        0.0   139.24        *
                                             0.47559 29.54375  3.94350 11.00000        0.0        0.0 -0.0043759
0.0        0.0   139.24        *
                                             0.95119 29.18350  4.25400 11.00000        0.0        0.0 -0.0041723
0.0        0.0   139.24        *
                                              1.4268 28.82325  4.56450 11.00000        0.0        0.0 -0.0038964
0.0        0.0   139.24        *
                                              1.9024 28.46300  4.87500 11.00000        0.0        0.0 -0.0035353
0.0        0.0   139.24        *
                                              2.3780 28.10275  5.18550 11.00000        0.0        0.0 -0.0030741
0.0        0.0   139.24        *
                                              2.8536 27.74250  5.49600 11.00000        0.0        0.0 -0.0024961
0.0        0.0   139.24        *
                                              3.3292 27.38225  5.80650 11.00000        0.0        0.0 -0.0017825
0.0        0.0   139.24        *
                                              3.8048 27.02200  6.11700 11.00000        0.0        0.0 -912.41E-6
0.0        0.0   139.24        *
                                              4.2804 26.66175  6.42750 11.00000        0.0        0.0  136.82E-6
0.0        0.0   139.24        *
                                              4.7559 26.30150  6.73800 11.00000        0.0        0.0  0.0013897
0.0        0.0   139.24        *
                                              5.2315 25.94125  7.04850 11.00000        0.0        0.0  0.0028720
0.0        0.0   139.24        *
                                              5.7071 25.58100  7.35900 11.00000        0.0        0.0  0.0046098
0.0        0.0   139.24        *
                  31     GR.3                      0.0 25.58100  7.35900 11.00000        0.0        0.0  0.0046082
0.0        0.0   49.255        *
                                             0.49475 25.90392  7.73383 11.00000        0.0        0.0  0.0066898
0.0        0.0   49.255        *
                                             0.98950 26.22683  8.10867 11.00000        0.0        0.0  0.0090928
0.0        0.0   49.255        *
                                              1.4842 26.54975  8.48350 11.00000        0.0        0.0   0.011837
0.0        0.0   49.255        *
                                              1.9790 26.87267  8.85833 11.00000        0.0        0.0   0.014933
0.0        0.0   49.255        *
                                              2.4737 27.19558  9.23317 11.00000        0.0        0.0   0.018384
0.0        0.0   49.255        *
                                              2.9685 27.51850  9.60800 11.00000        0.0        0.0   0.022175
0.0        0.0   49.255        *
                                              3.4632 27.84142  9.98283 11.00000        0.0        0.0   0.026277
0.0        0.0   49.255        *
                                              3.9580 28.16433 10.35767 11.00000        0.0        0.0   0.030639
0.0        0.0   49.255        *
                                              4.4527 28.48725 10.73250 11.00000        0.0        0.0   0.035190
0.0        0.0   49.255        *
                                              4.9475 28.81017 11.10733 11.00000        0.0        0.0   0.039836
0.0        0.0   49.255        *
                                              5.4422 29.13308 11.48217 11.00000        0.0        0.0   0.044470
0.0        0.0   49.255        *
                                              5.9370 29.45600 11.85700 11.00000        0.0        0.0   0.048968
0.0        0.0   49.255        *
                                              6.4317 29.77892 12.23183 11.00000        0.0        0.0   0.053204
0.0        0.0   49.255        *
                                              6.9265 30.10183 12.60667 11.00000        0.0        0.0   0.057055
0.0        0.0   49.255        *
                                              7.4212 30.42475 12.98150 11.00000        0.0        0.0   0.060406
0.0        0.0   49.255        *
                                              7.9160 30.74767 13.35633 11.00000        0.0        0.0   0.063163
0.0        0.0   49.255        *
                                              8.4107 31.07058 13.73117 11.00000        0.0        0.0   0.065249
0.0        0.0   49.255        *
```

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                                        8.9055 31.39350 14.10600 11.00000        0.0        0.0   0.066612
0.0        0.0   49.255        *
                                        9.4002 31.71642 14.48083 11.00000        0.0        0.0   0.067222
0.0        0.0   49.255        *
                                        9.8950 32.03933 14.85567 11.00000        0.0        0.0   0.067069
0.0        0.0   49.255        *
                                        10.390 32.36225 15.23050 11.00000        0.0        0.0   0.066163
0.0        0.0   49.255        *
                                        10.884 32.68517 15.60533 11.00000        0.0        0.0   0.064532
0.0        0.0   49.255        *
                                        11.379 33.00808 15.98017 11.00000        0.0        0.0   0.062220
0.0        0.0   49.255        *
                                        11.874 33.33100 16.35500 11.00000        0.0        0.0   0.059290
0.0        0.0   49.255        *
                 32     GR.4            0.0 21.04600 11.31900 11.00000        0.0        0.0   0.051998
0.0        0.0   318.87        *
                                      0.46312 21.39485 11.01438 11.00000        0.0        0.0   0.047556
0.0        0.0   318.87        *
                                      0.92625 21.74369 10.70977 11.00000        0.0        0.0   0.042951
0.0        0.0   318.87        *
                                        1.3894 22.09254 10.40515 11.00000        0.0        0.0   0.038302
0.0        0.0   318.87        *
                                        1.8525 22.44138 10.10054 11.00000        0.0        0.0   0.033722
0.0        0.0   318.87        *
                                        2.3156 22.79023  9.79592 11.00000        0.0        0.0   0.029301
0.0        0.0   318.87        *
                                        2.7787 23.13908  9.49131 11.00000        0.0        0.0   0.025111
0.0        0.0   318.87        *
                                        3.2419 23.48792  9.18669 11.00000        0.0        0.0   0.021205
0.0        0.0   318.87        *
                                        3.7050 23.83677  8.88208 11.00000        0.0        0.0   0.017616
0.0        0.0   318.87        *
                                        4.1681 24.18562  8.57746 11.00000        0.0        0.0   0.014362
0.0        0.0   318.87        *
                                        4.6312 24.53446  8.27285 11.00000        0.0        0.0   0.011445
0.0        0.0   318.87        *
                                        5.0944 24.88331  7.96823 11.00000        0.0        0.0  0.0088581
0.0        0.0   318.87        *
                                        5.5575 25.23215  7.66362 11.00000        0.0        0.0  0.0065866
0.0        0.0   318.87        *
                                        6.0206 25.58100  7.35900 11.00000        0.0        0.0  0.0043152
0.0        0.0   318.87        *
                 33     GR.5            0.0 28.77300 20.25900 11.00000    -2.1668     1.8644     3.7182
0.0063520    -2.8585   229.16        *
                                      0.49235 28.45104 19.88650 11.00000    -2.1674     1.8649     3.7936
0.0063538    -2.8593   229.16        *
                                      0.98471 28.12908 19.51400 11.00000    -2.1680     1.8654     3.8481
0.0063555    -2.8601   229.16        *
                                        1.4771 27.80712 19.14150 11.00000    -2.1686     1.8659     3.8880
0.0063572    -2.8608   229.16        *
                                        1.9694 27.48517 18.76900 11.00000    -2.1692     1.8664     3.9166
0.0063589    -2.8616   229.16        *
                                        2.4618 27.16321 18.39650 11.00000    -2.1698     1.8670     3.9356
0.0063607    -2.8624   229.16        *
                                        2.9541 26.84125 18.02400 11.00000    -2.1607     1.8591     3.9406
0.0063340    -2.8504   229.16        *
                                        3.4465 26.51929 17.65150 11.00000    -2.0689     1.7801     3.8954
0.0060649    -2.7293   229.16        *
                                        3.9388 26.19733 17.27900 11.00000    -1.9771     1.7011     3.8312
0.0057957    -2.6082   229.16        *
                                        4.4312 25.87537 16.90650 11.00000    -1.8852     1.6221     3.7307
0.0055265    -2.4870   229.16        *
                                        4.9235 25.55342 16.53400 11.00000    -1.7933     1.5430     3.5556
0.0052571    -2.3658   229.16        *
                                        5.4159 25.23146 16.16150 11.00000    -1.7014     1.4639     3.2293
0.0049876    -2.2445   229.16        *
                                        5.9083 24.90950 15.78900 11.00000   -0.64762     1.2976     2.5558   -
0.55827    -1.3385   229.16        *
                                        6.4006 24.58754 15.41650 11.00000    0.72767     1.3037     2.0117    -
1.4622   -0.30198   229.16        *
                                        6.8930 24.26558 15.04400 11.00000    0.81227     1.1575     1.5978    -
1.4069   -0.14236   229.16        *
                                        7.3853 23.94363 14.67150 11.00000    0.73072    0.96737     1.2678    -
1.2097  -0.079738   229.16        *
                                        7.8777 23.62167 14.29900 11.00000    0.59902    0.76402     1.0021   -
0.96974  -0.046402   229.16        *
                                        8.3700 23.29971 13.92650 11.00000    0.50856    0.63532    0.77012   -
0.81322  -0.030688   229.16        *
                                        8.8624 22.97775 13.55400 11.00000    0.44332    0.54687    0.56771   -
0.70364  -0.022207   229.16        *
```

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                                    9.3547 22.65579 13.18150 11.00000    0.37374    0.45693    0.39788   -
0.59010  -0.016031   229.16        *
                                    9.8471 22.33383 12.80900 11.00000    0.30141    0.36604    0.26732   -
0.47403  -0.011321   229.16        *
                                    10.339 22.01187 12.43650 11.00000    0.22721    0.27451    0.17672   -
0.35626 -0.0076010   229.16        *
                                    10.832 21.68992 12.06400 11.00000    0.15170    0.18252    0.12025   -
0.23729 -0.0045800   229.16        *
                                    11.324 21.36796 11.69150 11.00000   0.075222   0.090198   0.085277   -
0.11743 -0.0020715   229.16        *
                                    11.817 21.04600 11.31900 11.00000        0.0        0.0   0.047563
0.0        0.0   229.16        *
                  34     GR.6         0.0 16.41100 15.33900 11.00000  0.0013430  0.0014948   0.053451
35.139E-6  0.0020092   319.06        *
                                   0.47196 16.76754 15.02977 11.00000  0.0020654  0.0024004   0.057481 -
12.490E-6  0.0031666   319.06        *
                                   0.94391 17.12408 14.72054 11.00000  0.0018919  0.0021987   0.061256 -
11.440E-6  0.0029006   319.06        *
                                    1.4159 17.48062 14.41131 11.00000  0.0016679  0.0019384   0.064443 -
10.086E-6  0.0025572   319.06        *
                                    1.8878 17.83715 14.10208 11.00000  0.0013935  0.0016195   0.066928 -
8.4266E-6  0.0021365   319.06        *
                                    2.3598 18.19369 13.79285 11.00000  0.0010686  0.0012419   0.068622 -
6.4620E-6  0.0016384   319.06        *
                                    2.8317 18.55023 13.48362 11.00000  693.25E-6  805.70E-6   0.069465 -
4.1922E-6  0.0010629   319.06        *
                                    3.3037 18.90677 13.17438 11.00000  255.78E-6  297.27E-6   0.069362 -
1.5468E-6  392.16E-6   319.06        *
                                    3.7757 19.26331 12.86515 11.00000        0.0        0.0   0.067176
0.0        0.0   319.06        *
                                    4.2476 19.61985 12.55592 11.00000        0.0        0.0   0.065495
0.0        0.0   319.06        *
                                    4.7196 19.97638 12.24669 11.00000        0.0        0.0   0.063038
0.0        0.0   319.06        *
                                    5.1915 20.33292 11.93746 11.00000        0.0        0.0   0.059893
0.0        0.0   319.06        *
                                    5.6635 20.68946 11.62823 11.00000        0.0        0.0   0.056170
0.0        0.0   319.06        *
                                    6.1354 21.04600 11.31900 11.00000        0.0        0.0   0.052448
0.0        0.0   319.06        *
                  35     GR.7         0.0 24.37500 24.38900 11.00000    0.56325   -0.49523     2.5046 -
322.86E-6    0.75000   228.65        *
                                   0.48221 24.05644 24.02700 11.00000    0.56325   -0.49523     2.5778 -
322.86E-6    0.75000   228.65        *
                                   0.96442 23.73788 23.66500 11.00000     2.1498    -1.8903     3.8110 -
0.0011303     2.8627   228.65        *
                                    1.4466 23.41932 23.30300 11.00000     2.1497    -1.8902     3.8590 -
0.0011303     2.8625   228.65        *
                                    1.9288 23.10076 22.94100 11.00000     2.1496    -1.8901     3.9289 -
0.0011302     2.8624   228.65        *
                                    2.4110 22.78220 22.57900 11.00000     2.1495    -1.8900     3.9507 -
0.0011302     2.8623   228.65        *
                                    2.8932 22.46364 22.21700 11.00000     2.1494    -1.8900     3.9523 -
0.0011301     2.8621   228.65        *
                                    3.3755 22.14508 21.85500 11.00000     2.1493    -1.8899     3.9418 -
0.0011301     2.8620   228.65        *
                                    3.8577 21.82652 21.49300 11.00000     2.0730    -1.8228     3.8823 -
0.0010900     2.7604   228.65        *
                                    4.3399 21.50796 21.13100 11.00000     1.9701    -1.7323     3.7898 -
0.0010359     2.6234   228.65        *
                                    4.8221 21.18940 20.76900 11.00000     1.8673    -1.6419     3.6620 -
981.81E-6     2.4865   228.65        *
                                    5.3043 20.87084 20.40700 11.00000     1.7644    -1.5515     3.4703 -
927.73E-6     2.3495   228.65        *
                                    5.7865 20.55228 20.04500 11.00000     1.6616    -1.4611     3.0890 -
873.66E-6     2.2126   228.65        *
                                    6.2687 20.23372 19.68300 11.00000     1.2094    0.10199     2.3499   -
0.87549    0.84050   228.65        *
                                    6.7509 19.91516 19.32100 11.00000     1.1422    0.90643     1.9079    -
1.4350    0.25862   228.65        *
                                    7.2331 19.59660 18.95900 11.00000    0.98528    0.92949     1.5201    -
1.3487    0.12561   228.65        *
                                    7.7153 19.27804 18.59700 11.00000    0.81333    0.81922     1.2120    -
1.1523   0.069379   228.65        *
                                    8.1975 18.95948 18.23500 11.00000    0.63634    0.66426    0.95937   -
0.91905   0.038883   228.65        *
                                    8.6797 18.64092 17.87300 11.00000    0.53825    0.57311    0.73900   -
0.78583   0.025456   228.65        *
                                    9.1620 18.32236 17.51100 11.00000    0.46300    0.49921    0.54564   -
0.68063   0.017792   228.65        *
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                                      10.458 18.93700 27.04562 11.00000        0.0        0.0   0.072261
0.0        0.0   48.701        *
                                      10.956 19.26567 27.41975 11.00000        0.0        0.0   0.070263
0.0        0.0   48.701        *
                                      11.454 19.59433 27.79387 11.00000        0.0        0.0   0.067521
0.0        0.0   48.701        *
                                      11.952 19.92300 28.16800 11.00000        0.0        0.0  0.0054964
0.0        0.0   48.701        *
                38     GR.10           0.0  7.87900 22.74400 11.00000        0.0        0.0 -0.0044804
0.0        0.0   319.46        *
                                     0.49719  8.25682 22.42082 11.00000        0.0        0.0 -0.0041972
0.0        0.0   319.46        *
                                     0.99437  8.63464 22.09764 11.00000        0.0        0.0 -0.0039141
0.0        0.0   319.46        *
                                      1.4916  9.01245 21.77445 11.00000        0.0        0.0 -0.0035370
0.0        0.0   319.46        *
                                      1.9887  9.39027 21.45127 11.00000        0.0        0.0 -0.0030486
0.0        0.0   319.46        *
                                      2.4859  9.76809 21.12809 11.00000        0.0        0.0 -0.0024288
0.0        0.0   319.46        *
                                      2.9831 10.14591 20.80491 11.00000        0.0        0.0 -0.0016549
0.0        0.0   319.46        *
                                      3.4803 10.52373 20.48173 11.00000        0.0        0.0 -701.63E-6
0.0        0.0   319.46        *
                                      3.9775 10.90155 20.15855 11.00000        0.0        0.0  459.19E-6
0.0        0.0   319.46        *
                                      4.4747 11.27936 19.83536 11.00000        0.0        0.0  0.0018580
0.0        0.0   319.46        *
                                      4.9719 11.65718 19.51218 11.00000        0.0        0.0  0.0035271
0.0        0.0   319.46        *
                                      5.4690 12.03500 19.18900 11.00000        0.0        0.0  0.0054994
0.0        0.0   319.46        *
                39     GR.11           0.0 16.79600 33.16900 11.00000        0.0        0.0 -0.0025682
0.0        0.0   229.46        *
                                     0.48994 16.47754 32.79668 11.00000        0.0        0.0 -0.0023681
0.0        0.0   229.46        *
                                     0.97988 16.15907 32.42436 11.00000        0.0        0.0 -0.0021789
0.0        0.0   229.46        *
                                      1.4698 15.84061 32.05204 11.00000        0.0        0.0 -0.0020053
0.0        0.0   229.46        *
                                      1.9598 15.52214 31.67971 11.00000        0.0        0.0 -0.0018512
0.0        0.0   229.46        *
                                      2.4497 15.20368 31.30739 11.00000        0.0        0.0 -0.0017204
0.0        0.0   229.46        *
                                      2.9396 14.88521 30.93507 11.00000        0.0        0.0 -0.0016162
0.0        0.0   229.46        *
                                      3.4296 14.56675 30.56275 11.00000        0.0        0.0 -0.0015414
0.0        0.0   229.46        *
                                      3.9195 14.24829 30.19043 11.00000        0.0        0.0 -0.0014978
0.0        0.0   229.46        *
                                      4.4095 13.92982 29.81811 11.00000        0.0        0.0 -0.0014867
0.0        0.0   229.46        *
                                      4.8994 13.61136 29.44579 11.00000        0.0        0.0 -0.0015084
0.0        0.0   229.46        *
                                      5.3894 13.29289 29.07346 11.00000        0.0        0.0 -0.0015626
0.0        0.0   229.46        *
                                      5.8793 12.97443 28.70114 11.00000        0.0        0.0 -0.0016478
0.0        0.0   229.46        *
                                      6.3692 12.65596 28.32882 11.00000        0.0        0.0 -0.0017620
0.0        0.0   229.46        *
                                      6.8592 12.33750 27.95650 11.00000        0.0        0.0 -0.0019024
0.0        0.0   229.46        *
                                      7.3491 12.01904 27.58418 11.00000        0.0        0.0 -0.0020655
0.0        0.0   229.46        *
                                      7.8391 11.70057 27.21186 11.00000        0.0        0.0 -0.0022475
0.0        0.0   229.46        *
                                      8.3290 11.38211 26.83954 11.00000        0.0        0.0 -0.0024439
0.0        0.0   229.46        *
                                      8.8189 11.06364 26.46721 11.00000        0.0        0.0 -0.0026504
0.0        0.0   229.46        *
                                      9.3089 10.74518 26.09489 11.00000        0.0        0.0 -0.0028624
0.0        0.0   229.46        *
                                      9.7988 10.42671 25.72257 11.00000        0.0        0.0 -0.0030753
0.0        0.0   229.46        *
                                      10.289 10.10825 25.35025 11.00000        0.0        0.0 -0.0032851
0.0        0.0   229.46        *
                                      10.779  9.78979 24.97793 11.00000        0.0        0.0 -0.0034878
0.0        0.0   229.46        *
                                      11.269  9.47132 24.60561 11.00000        0.0        0.0 -0.0036801
0.0        0.0   229.46        *
```

					11.759	9.15286	24.23329	11.00000	0.0	0.0	-0.0038589
0.0	0.0	229.46	*								
					12.249	8.83439	23.86096	11.00000	0.0	0.0	-0.0040220
0.0	0.0	229.46	*								
					12.738	8.51593	23.48864	11.00000	0.0	0.0	-0.0041676
0.0	0.0	229.46	*								
					13.228	8.19746	23.11632	11.00000	0.0	0.0	-0.0042944
0.0	0.0	229.46	*								
					13.718	7.87900	22.74400	11.00000	0.0	0.0	-0.0044213
0.0	0.0	229.46	*								
		40	CPR.19.1		0.0	31.68200	32.73400	11.00000	0.0	0.0	0.0010843
0.0	0.0	318.50	*								
					0.46587	32.03092	32.42531	11.00000	0.0	0.0	0.0014208
0.0	0.0	318.50	*								
					0.93175	32.37985	32.11662	11.00000	0.0	0.0	0.0017159
0.0	0.0	318.50	*								
					1.3976	32.72877	31.80792	11.00000	0.0	0.0	0.0019630
0.0	0.0	318.50	*								
					1.8635	33.07769	31.49923	11.00000	0.0	0.0	0.0021566
0.0	0.0	318.50	*								
					2.3294	33.42662	31.19054	11.00000	0.0	0.0	0.0022924
0.0	0.0	318.50	*								
					2.7952	33.77554	30.88185	11.00000	0.0	0.0	0.0023672
0.0	0.0	318.50	*								
					3.2611	34.12446	30.57315	11.00000	0.0	0.0	0.0023794
0.0	0.0	318.50	*								
					3.7270	34.47338	30.26446	11.00000	0.0	0.0	0.0023285
0.0	0.0	318.50	*								
					4.1929	34.82231	29.95577	11.00000	0.0	0.0	0.0022156
0.0	0.0	318.50	*								
					4.6587	35.17123	29.64708	11.00000	0.0	0.0	0.0020431
0.0	0.0	318.50	*								
					5.1246	35.52015	29.33838	11.00000	0.0	0.0	0.0018148
0.0	0.0	318.50	*								
					5.5905	35.86908	29.02969	11.00000	0.0	0.0	0.0015357
0.0	0.0	318.50	*								
					6.0564	36.21800	28.72100	11.00000	0.0	0.0	0.0012120
0.0	0.0	318.50	*								

* Result includes imported displacement(s).

Displacement Results - Displacement Grids

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
0	Base Model	1	1	-20.00000	-20.00000	11.00000	0.0	0.0	-361.20E-6	*
				-18.66667	-20.00000	11.00000	0.0	0.0	-378.52E-6	*
				-17.33333	-20.00000	11.00000	0.0	0.0	-396.67E-6	*
				-16.00000	-20.00000	11.00000	0.0	0.0	-415.68E-6	*
				-14.66667	-20.00000	11.00000	0.0	0.0	-435.57E-6	*
				-13.33333	-20.00000	11.00000	0.0	0.0	-456.35E-6	*
				-12.00000	-20.00000	11.00000	0.0	0.0	-478.03E-6	*
				-10.66667	-20.00000	11.00000	0.0	0.0	-500.61E-6	*
				-9.33333	-20.00000	11.00000	0.0	0.0	-524.08E-6	*
				-8.00000	-20.00000	11.00000	0.0	0.0	-548.43E-6	*
				-6.66667	-20.00000	11.00000	0.0	0.0	-573.63E-6	*
				-5.33333	-20.00000	11.00000	0.0	0.0	-599.65E-6	*
				-4.00000	-20.00000	11.00000	0.0	0.0	-626.42E-6	*
				-2.66667	-20.00000	11.00000	0.0	0.0	-653.88E-6	*
				-1.33333	-20.00000	11.00000	0.0	0.0	-681.96E-6	*
				0.00000	-20.00000	11.00000	0.0	0.0	-710.53E-6	*
				1.33333	-20.00000	11.00000	0.0	0.0	-739.49E-6	*
				2.66667	-20.00000	11.00000	0.0	0.0	-768.69E-6	*
				4.00000	-20.00000	11.00000	0.0	0.0	-797.97E-6	*
				5.33333	-20.00000	11.00000	0.0	0.0	-827.14E-6	*
				6.66667	-20.00000	11.00000	0.0	0.0	-856.02E-6	*
				8.00000	-20.00000	11.00000	0.0	0.0	-884.36E-6	*
				9.33333	-20.00000	11.00000	0.0	0.0	-911.95E-6	*
				10.66667	-20.00000	11.00000	0.0	0.0	-938.53E-6	*
				12.00000	-20.00000	11.00000	0.0	0.0	-963.85E-6	*
				13.33333	-20.00000	11.00000	0.0	0.0	-987.64E-6	*
				14.66667	-20.00000	11.00000	0.0	0.0	-0.0010096	*
				16.00000	-20.00000	11.00000	0.0	0.0	-0.0010296	*
				17.33333	-20.00000	11.00000	0.0	0.0	-0.0010473	*
				18.66667	-20.00000	11.00000	0.0	0.0	-0.0010625	*
				20.00000	-20.00000	11.00000	0.0	0.0	-0.0010749	*
				21.33333	-20.00000	11.00000	0.0	0.0	-0.0010845	*
				22.66667	-20.00000	11.00000	0.0	0.0	-0.0010911	*
				24.00000	-20.00000	11.00000	0.0	0.0	-0.0010946	*

25.33333	-20.00000	11.00000	0.0	0.0	-0.0010950	*
26.66667	-20.00000	11.00000	0.0	0.0	-0.0010922	*
28.00000	-20.00000	11.00000	0.0	0.0	-0.0010863	*
29.33333	-20.00000	11.00000	0.0	0.0	-0.0010774	*
30.66667	-20.00000	11.00000	0.0	0.0	-0.0010655	*
32.00000	-20.00000	11.00000	0.0	0.0	-0.0010510	*
33.33333	-20.00000	11.00000	0.0	0.0	-0.0010339	*
34.66667	-20.00000	11.00000	0.0	0.0	-0.0010145	*
36.00000	-20.00000	11.00000	0.0	0.0	-992.95E-6	*
37.33333	-20.00000	11.00000	0.0	0.0	-969.60E-6	*
38.66667	-20.00000	11.00000	0.0	0.0	-944.67E-6	*
40.00000	-20.00000	11.00000	0.0	0.0	-918.42E-6	*
41.33333	-20.00000	11.00000	0.0	0.0	-891.11E-6	*
42.66667	-20.00000	11.00000	0.0	0.0	-862.98E-6	*
44.00000	-20.00000	11.00000	0.0	0.0	-834.28E-6	*
45.33333	-20.00000	11.00000	0.0	0.0	-805.23E-6	*
46.66667	-20.00000	11.00000	0.0	0.0	-776.03E-6	*
48.00000	-20.00000	11.00000	0.0	0.0	-746.87E-6	*
49.33333	-20.00000	11.00000	0.0	0.0	-717.90E-6	*
50.66667	-20.00000	11.00000	0.0	0.0	-689.29E-6	*
52.00000	-20.00000	11.00000	0.0	0.0	-661.15E-6	*
53.33333	-20.00000	11.00000	0.0	0.0	-633.58E-6	*
54.66667	-20.00000	11.00000	0.0	0.0	-606.69E-6	*
56.00000	-20.00000	11.00000	0.0	0.0	-580.53E-6	*
57.33333	-20.00000	11.00000	0.0	0.0	-555.16E-6	*
58.66667	-20.00000	11.00000	0.0	0.0	-530.64E-6	*
60.00000	-20.00000	11.00000	0.0	0.0	-506.98E-6	*
-20.00000	-18.66667	11.00000	0.0	0.0	-376.69E-6	*
-18.66667	-18.66667	11.00000	0.0	0.0	-395.28E-6	*
-17.33333	-18.66667	11.00000	0.0	0.0	-414.81E-6	*
-16.00000	-18.66667	11.00000	0.0	0.0	-435.31E-6	*
-14.66667	-18.66667	11.00000	0.0	0.0	-456.81E-6	*
-13.33333	-18.66667	11.00000	0.0	0.0	-479.33E-6	*
-12.00000	-18.66667	11.00000	0.0	0.0	-502.89E-6	*
-10.66667	-18.66667	11.00000	0.0	0.0	-527.48E-6	*
-9.33333	-18.66667	11.00000	0.0	0.0	-553.12E-6	*
-8.00000	-18.66667	11.00000	0.0	0.0	-579.79E-6	*
-6.66667	-18.66667	11.00000	0.0	0.0	-607.46E-6	*
-5.33333	-18.66667	11.00000	0.0	0.0	-636.11E-6	*
-4.00000	-18.66667	11.00000	0.0	0.0	-665.68E-6	*
-2.66667	-18.66667	11.00000	0.0	0.0	-696.10E-6	*
-1.33333	-18.66667	11.00000	0.0	0.0	-727.29E-6	*
0.00000	-18.66667	11.00000	0.0	0.0	-759.12E-6	*
1.33333	-18.66667	11.00000	0.0	0.0	-791.48E-6	*
2.66667	-18.66667	11.00000	0.0	0.0	-824.20E-6	*
4.00000	-18.66667	11.00000	0.0	0.0	-857.11E-6	*
5.33333	-18.66667	11.00000	0.0	0.0	-889.99E-6	*
6.66667	-18.66667	11.00000	0.0	0.0	-922.62E-6	*
8.00000	-18.66667	11.00000	0.0	0.0	-954.74E-6	*
9.33333	-18.66667	11.00000	0.0	0.0	-986.08E-6	*
10.66667	-18.66667	11.00000	0.0	0.0	-0.0010164	*
12.00000	-18.66667	11.00000	0.0	0.0	-0.0010453	*
13.33333	-18.66667	11.00000	0.0	0.0	-0.0010725	*
14.66667	-18.66667	11.00000	0.0	0.0	-0.0010977	*
16.00000	-18.66667	11.00000	0.0	0.0	-0.0011206	*
17.33333	-18.66667	11.00000	0.0	0.0	-0.0011409	*
18.66667	-18.66667	11.00000	0.0	0.0	-0.0011584	*
20.00000	-18.66667	11.00000	0.0	0.0	-0.0011728	*
21.33333	-18.66667	11.00000	0.0	0.0	-0.0011839	*
22.66667	-18.66667	11.00000	0.0	0.0	-0.0011915	*
24.00000	-18.66667	11.00000	0.0	0.0	-0.0011955	*
25.33333	-18.66667	11.00000	0.0	0.0	-0.0011959	*
26.66667	-18.66667	11.00000	0.0	0.0	-0.0011927	*
28.00000	-18.66667	11.00000	0.0	0.0	-0.0011859	*
29.33333	-18.66667	11.00000	0.0	0.0	-0.0011756	*
30.66667	-18.66667	11.00000	0.0	0.0	-0.0011619	*
32.00000	-18.66667	11.00000	0.0	0.0	-0.0011452	*
33.33333	-18.66667	11.00000	0.0	0.0	-0.0011255	*
34.66667	-18.66667	11.00000	0.0	0.0	-0.0011032	*
36.00000	-18.66667	11.00000	0.0	0.0	-0.0010785	*
37.33333	-18.66667	11.00000	0.0	0.0	-0.0010518	*
38.66667	-18.66667	11.00000	0.0	0.0	-0.0010233	*
40.00000	-18.66667	11.00000	0.0	0.0	-993.39E-6	*
41.33333	-18.66667	11.00000	0.0	0.0	-962.34E-6	*
42.66667	-18.66667	11.00000	0.0	0.0	-930.46E-6	*
44.00000	-18.66667	11.00000	0.0	0.0	-898.01E-6	*
45.33333	-18.66667	11.00000	0.0	0.0	-865.25E-6	*
46.66667	-18.66667	11.00000	0.0	0.0	-832.41E-6	*
48.00000	-18.66667	11.00000	0.0	0.0	-799.71E-6	*
49.33333	-18.66667	11.00000	0.0	0.0	-767.33E-6	*
50.66667	-18.66667	11.00000	0.0	0.0	-735.43E-6	*

52.00000	-18.66667	11.00000	0.0	0.0	-704.14E-6	*
53.33333	-18.66667	11.00000	0.0	0.0	-673.59E-6	*
54.66667	-18.66667	11.00000	0.0	0.0	-643.87E-6	*
56.00000	-18.66667	11.00000	0.0	0.0	-615.04E-6	*
57.33333	-18.66667	11.00000	0.0	0.0	-587.17E-6	*
58.66667	-18.66667	11.00000	0.0	0.0	-560.29E-6	*
60.00000	-18.66667	11.00000	0.0	0.0	-534.43E-6	*
-20.00000	-17.33333	11.00000	0.0	0.0	-392.73E-6	*
-18.66667	-17.33333	11.00000	0.0	0.0	-412.68E-6	*
-17.33333	-17.33333	11.00000	0.0	0.0	-433.69E-6	*
-16.00000	-17.33333	11.00000	0.0	0.0	-455.79E-6	*
-14.66667	-17.33333	11.00000	0.0	0.0	-479.03E-6	*
-13.33333	-17.33333	11.00000	0.0	0.0	-503.43E-6	*
-12.00000	-17.33333	11.00000	0.0	0.0	-529.02E-6	*
-10.66667	-17.33333	11.00000	0.0	0.0	-555.81E-6	*
-9.33333	-17.33333	11.00000	0.0	0.0	-583.81E-6	*
-8.00000	-17.33333	11.00000	0.0	0.0	-613.02E-6	*
-6.66667	-17.33333	11.00000	0.0	0.0	-643.42E-6	*
-5.33333	-17.33333	11.00000	0.0	0.0	-674.98E-6	*
-4.00000	-17.33333	11.00000	0.0	0.0	-707.66E-6	*
-2.66667	-17.33333	11.00000	0.0	0.0	-741.37E-6	*
-1.33333	-17.33333	11.00000	0.0	0.0	-776.04E-6	*
0.00000	-17.33333	11.00000	0.0	0.0	-811.54E-6	*
1.33333	-17.33333	11.00000	0.0	0.0	-847.73E-6	*
2.66667	-17.33333	11.00000	0.0	0.0	-884.44E-6	*
4.00000	-17.33333	11.00000	0.0	0.0	-921.47E-6	*
5.33333	-17.33333	11.00000	0.0	0.0	-958.58E-6	*
6.66667	-17.33333	11.00000	0.0	0.0	-995.52E-6	*
8.00000	-17.33333	11.00000	0.0	0.0	-0.0010320	*
9.33333	-17.33333	11.00000	0.0	0.0	-0.0010677	*
10.66667	-17.33333	11.00000	0.0	0.0	-0.0011022	*
12.00000	-17.33333	11.00000	0.0	0.0	-0.0011353	*
13.33333	-17.33333	11.00000	0.0	0.0	-0.0011665	*
14.66667	-17.33333	11.00000	0.0	0.0	-0.0011954	*
16.00000	-17.33333	11.00000	0.0	0.0	-0.0012218	*
17.33333	-17.33333	11.00000	0.0	0.0	-0.0012453	*
18.66667	-17.33333	11.00000	0.0	0.0	-0.0012654	*
20.00000	-17.33333	11.00000	0.0	0.0	-0.0012821	*
21.33333	-17.33333	11.00000	0.0	0.0	-0.0012949	*
22.66667	-17.33333	11.00000	0.0	0.0	-0.0013037	*
24.00000	-17.33333	11.00000	0.0	0.0	-0.0013084	*
25.33333	-17.33333	11.00000	0.0	0.0	-0.0013088	*
26.66667	-17.33333	11.00000	0.0	0.0	-0.0013051	*
28.00000	-17.33333	11.00000	0.0	0.0	-0.0012972	*
29.33333	-17.33333	11.00000	0.0	0.0	-0.0012853	*
30.66667	-17.33333	11.00000	0.0	0.0	-0.0012695	*
32.00000	-17.33333	11.00000	0.0	0.0	-0.0012501	*
33.33333	-17.33333	11.00000	0.0	0.0	-0.0012274	*
34.66667	-17.33333	11.00000	0.0	0.0	-0.0012017	*
36.00000	-17.33333	11.00000	0.0	0.0	-0.0011733	*
37.33333	-17.33333	11.00000	0.0	0.0	-0.0011427	*
38.66667	-17.33333	11.00000	0.0	0.0	-0.0011101	*
40.00000	-17.33333	11.00000	0.0	0.0	-0.0010759	*
41.33333	-17.33333	11.00000	0.0	0.0	-0.0010406	*
42.66667	-17.33333	11.00000	0.0	0.0	-0.0010044	*
44.00000	-17.33333	11.00000	0.0	0.0	-967.60E-6	*
45.33333	-17.33333	11.00000	0.0	0.0	-930.60E-6	*
46.66667	-17.33333	11.00000	0.0	0.0	-893.63E-6	*
48.00000	-17.33333	11.00000	0.0	0.0	-856.92E-6	*
49.33333	-17.33333	11.00000	0.0	0.0	-820.68E-6	*
50.66667	-17.33333	11.00000	0.0	0.0	-785.08E-6	*
52.00000	-17.33333	11.00000	0.0	0.0	-750.28E-6	*
53.33333	-17.33333	11.00000	0.0	0.0	-716.40E-6	*
54.66667	-17.33333	11.00000	0.0	0.0	-683.53E-6	*
56.00000	-17.33333	11.00000	0.0	0.0	-651.75E-6	*
57.33333	-17.33333	11.00000	0.0	0.0	-621.11E-6	*
58.66667	-17.33333	11.00000	0.0	0.0	-591.65E-6	*
60.00000	-17.33333	11.00000	0.0	0.0	-563.39E-6	*
-20.00000	-16.00000	11.00000	0.0	0.0	-409.33E-6	*
-18.66667	-16.00000	11.00000	0.0	0.0	-430.72E-6	*
-17.33333	-16.00000	11.00000	0.0	0.0	-453.30E-6	*
-16.00000	-16.00000	11.00000	0.0	0.0	-477.12E-6	*
-14.66667	-16.00000	11.00000	0.0	0.0	-502.23E-6	*
-13.33333	-16.00000	11.00000	0.0	0.0	-528.66E-6	*
-12.00000	-16.00000	11.00000	0.0	0.0	-556.45E-6	*
-10.66667	-16.00000	11.00000	0.0	0.0	-585.62E-6	*
-9.33333	-16.00000	11.00000	0.0	0.0	-616.21E-6	*
-8.00000	-16.00000	11.00000	0.0	0.0	-648.20E-6	*
-6.66667	-16.00000	11.00000	0.0	0.0	-681.60E-6	*
-5.33333	-16.00000	11.00000	0.0	0.0	-716.38E-6	*
-4.00000	-16.00000	11.00000	0.0	0.0	-752.50E-6	*

-2.66667	-16.00000	11.00000	0.0	0.0	-789.89E-6	*
-1.33333	-16.00000	11.00000	0.0	0.0	-828.45E-6	*
0.00000	-16.00000	11.00000	0.0	0.0	-868.07E-6	*
1.33333	-16.00000	11.00000	0.0	0.0	-908.59E-6	*
2.66667	-16.00000	11.00000	0.0	0.0	-949.82E-6	*
4.00000	-16.00000	11.00000	0.0	0.0	-991.53E-6	*
5.33333	-16.00000	11.00000	0.0	0.0	-0.0010335	*
6.66667	-16.00000	11.00000	0.0	0.0	-0.0010753	*
8.00000	-16.00000	11.00000	0.0	0.0	-0.0011168	*
9.33333	-16.00000	11.00000	0.0	0.0	-0.0011575	*
10.66667	-16.00000	11.00000	0.0	0.0	-0.0011970	*
12.00000	-16.00000	11.00000	0.0	0.0	-0.0012349	*
13.33333	-16.00000	11.00000	0.0	0.0	-0.0012707	*
14.66667	-16.00000	11.00000	0.0	0.0	-0.0013041	*
16.00000	-16.00000	11.00000	0.0	0.0	-0.0013346	*
17.33333	-16.00000	11.00000	0.0	0.0	-0.0013617	*
18.66667	-16.00000	11.00000	0.0	0.0	-0.0013850	*
20.00000	-16.00000	11.00000	0.0	0.0	-0.0014043	*
21.33333	-16.00000	11.00000	0.0	0.0	-0.0014191	*
22.66667	-16.00000	11.00000	0.0	0.0	-0.0014294	*
24.00000	-16.00000	11.00000	0.0	0.0	-0.0014348	*
25.33333	-16.00000	11.00000	0.0	0.0	-0.0014353	*
26.66667	-16.00000	11.00000	0.0	0.0	-0.0014310	*
28.00000	-16.00000	11.00000	0.0	0.0	-0.0014218	*
29.33333	-16.00000	11.00000	0.0	0.0	-0.0014079	*
30.66667	-16.00000	11.00000	0.0	0.0	-0.0013896	*
32.00000	-16.00000	11.00000	0.0	0.0	-0.0013672	*
33.33333	-16.00000	11.00000	0.0	0.0	-0.0013409	*
34.66667	-16.00000	11.00000	0.0	0.0	-0.0013113	*
36.00000	-16.00000	11.00000	0.0	0.0	-0.0012786	*
37.33333	-16.00000	11.00000	0.0	0.0	-0.0012433	*
38.66667	-16.00000	11.00000	0.0	0.0	-0.0012059	*
40.00000	-16.00000	11.00000	0.0	0.0	-0.0011669	*
41.33333	-16.00000	11.00000	0.0	0.0	-0.0011265	*
42.66667	-16.00000	11.00000	0.0	0.0	-0.0010853	*
44.00000	-16.00000	11.00000	0.0	0.0	-0.0010436	*
45.33333	-16.00000	11.00000	0.0	0.0	-0.0010018	*
46.66667	-16.00000	11.00000	0.0	0.0	-960.12E-6	*
48.00000	-16.00000	11.00000	0.0	0.0	-918.86E-6	*
49.33333	-16.00000	11.00000	0.0	0.0	-878.26E-6	*
50.66667	-16.00000	11.00000	0.0	0.0	-838.51E-6	*
52.00000	-16.00000	11.00000	0.0	0.0	-799.77E-6	*
53.33333	-16.00000	11.00000	0.0	0.0	-762.18E-6	*
54.66667	-16.00000	11.00000	0.0	0.0	-725.82E-6	*
56.00000	-16.00000	11.00000	0.0	0.0	-690.77E-6	*
57.33333	-16.00000	11.00000	0.0	0.0	-657.09E-6	*
58.66667	-16.00000	11.00000	0.0	0.0	-624.79E-6	*
60.00000	-16.00000	11.00000	0.0	0.0	-593.90E-6	*
-20.00000	-14.66667	11.00000	0.0	0.0	-426.46E-6	*
-18.66667	-14.66667	11.00000	0.0	0.0	-449.38E-6	*
-17.33333	-14.66667	11.00000	0.0	0.0	-473.65E-6	*
-16.00000	-14.66667	11.00000	0.0	0.0	-499.30E-6	*
-14.66667	-14.66667	11.00000	0.0	0.0	-526.41E-6	*
-13.33333	-14.66667	11.00000	0.0	0.0	-555.03E-6	*
-12.00000	-14.66667	11.00000	0.0	0.0	-585.20E-6	*
-10.66667	-14.66667	11.00000	0.0	0.0	-616.97E-6	*
-9.33333	-14.66667	11.00000	0.0	0.0	-650.36E-6	*
-8.00000	-14.66667	11.00000	0.0	0.0	-685.41E-6	*
-6.66667	-14.66667	11.00000	0.0	0.0	-722.10E-6	*
-5.33333	-14.66667	11.00000	0.0	0.0	-760.43E-6	*
-4.00000	-14.66667	11.00000	0.0	0.0	-800.37E-6	*
-2.66667	-14.66667	11.00000	0.0	0.0	-841.84E-6	*
-1.33333	-14.66667	11.00000	0.0	0.0	-884.76E-6	*
0.00000	-14.66667	11.00000	0.0	0.0	-928.99E-6	*
1.33333	-14.66667	11.00000	0.0	0.0	-974.39E-6	*
2.66667	-14.66667	11.00000	0.0	0.0	-0.0010207	*
4.00000	-14.66667	11.00000	0.0	0.0	-0.0010678	*
5.33333	-14.66667	11.00000	0.0	0.0	-0.0011152	*
6.66667	-14.66667	11.00000	0.0	0.0	-0.0011628	*
8.00000	-14.66667	11.00000	0.0	0.0	-0.0012100	*
9.33333	-14.66667	11.00000	0.0	0.0	-0.0012564	*
10.66667	-14.66667	11.00000	0.0	0.0	-0.0013017	*
12.00000	-14.66667	11.00000	0.0	0.0	-0.0013452	*
13.33333	-14.66667	11.00000	0.0	0.0	-0.0013865	*
14.66667	-14.66667	11.00000	0.0	0.0	-0.0014250	*
16.00000	-14.66667	11.00000	0.0	0.0	-0.0014602	*
17.33333	-14.66667	11.00000	0.0	0.0	-0.0014916	*
18.66667	-14.66667	11.00000	0.0	0.0	-0.0015187	*
20.00000	-14.66667	11.00000	0.0	0.0	-0.0015411	*
21.33333	-14.66667	11.00000	0.0	0.0	-0.0015584	*
22.66667	-14.66667	11.00000	0.0	0.0	-0.0015703	*

24.00000	-14.66667	11.00000	0.0	0.0	-0.0015766	*
25.33333	-14.66667	11.00000	0.0	0.0	-0.0015772	*
26.66667	-14.66667	11.00000	0.0	0.0	-0.0015721	*
28.00000	-14.66667	11.00000	0.0	0.0	-0.0015614	*
29.33333	-14.66667	11.00000	0.0	0.0	-0.0015453	*
30.66667	-14.66667	11.00000	0.0	0.0	-0.0015241	*
32.00000	-14.66667	11.00000	0.0	0.0	-0.0014980	*
33.33333	-14.66667	11.00000	0.0	0.0	-0.0014675	*
34.66667	-14.66667	11.00000	0.0	0.0	-0.0014332	*
36.00000	-14.66667	11.00000	0.0	0.0	-0.0013955	*
37.33333	-14.66667	11.00000	0.0	0.0	-0.0013548	*
38.66667	-14.66667	11.00000	0.0	0.0	-0.0013119	*
40.00000	-14.66667	11.00000	0.0	0.0	-0.0012671	*
41.33333	-14.66667	11.00000	0.0	0.0	-0.0012210	*
42.66667	-14.66667	11.00000	0.0	0.0	-0.0011741	*
44.00000	-14.66667	11.00000	0.0	0.0	-0.0011267	*
45.33333	-14.66667	11.00000	0.0	0.0	-0.0010793	*
46.66667	-14.66667	11.00000	0.0	0.0	-0.0010323	*
48.00000	-14.66667	11.00000	0.0	0.0	-985.89E-6	*
49.33333	-14.66667	11.00000	0.0	0.0	-940.37E-6	*
50.66667	-14.66667	11.00000	0.0	0.0	-895.96E-6	*
52.00000	-14.66667	11.00000	0.0	0.0	-852.81E-6	*
53.33333	-14.66667	11.00000	0.0	0.0	-811.08E-6	*
54.66667	-14.66667	11.00000	0.0	0.0	-770.85E-6	*
56.00000	-14.66667	11.00000	0.0	0.0	-732.20E-6	*
57.33333	-14.66667	11.00000	0.0	0.0	-695.16E-6	*
58.66667	-14.66667	11.00000	0.0	0.0	-659.76E-6	*
60.00000	-14.66667	11.00000	0.0	0.0	-626.01E-6	*
-20.00000	-13.33333	11.00000	0.0	0.0	-444.10E-6	*
-18.66667	-13.33333	11.00000	0.0	0.0	-468.65E-6	*
-17.33333	-13.33333	11.00000	0.0	0.0	-494.70E-6	*
-16.00000	-13.33333	11.00000	0.0	0.0	-522.32E-6	*
-14.66667	-13.33333	11.00000	0.0	0.0	-551.57E-6	*
-13.33333	-13.33333	11.00000	0.0	0.0	-582.54E-6	*
-12.00000	-13.33333	11.00000	0.0	0.0	-615.28E-6	*
-10.66667	-13.33333	11.00000	0.0	0.0	-649.86E-6	*
-9.33333	-13.33333	11.00000	0.0	0.0	-686.31E-6	*
-8.00000	-13.33333	11.00000	0.0	0.0	-724.68E-6	*
-6.66667	-13.33333	11.00000	0.0	0.0	-764.99E-6	*
-5.33333	-13.33333	11.00000	0.0	0.0	-807.24E-6	*
-4.00000	-13.33333	11.00000	0.0	0.0	-851.39E-6	*
-2.66667	-13.33333	11.00000	0.0	0.0	-897.40E-6	*
-1.33333	-13.33333	11.00000	0.0	0.0	-945.18E-6	*
0.00000	-13.33333	11.00000	0.0	0.0	-994.60E-6	*
1.33333	-13.33333	11.00000	0.0	0.0	-0.0010455	*
2.66667	-13.33333	11.00000	0.0	0.0	-0.0010976	*
4.00000	-13.33333	11.00000	0.0	0.0	-0.0011507	*
5.33333	-13.33333	11.00000	0.0	0.0	-0.0012045	*
6.66667	-13.33333	11.00000	0.0	0.0	-0.0012585	*
8.00000	-13.33333	11.00000	0.0	0.0	-0.0013123	*
9.33333	-13.33333	11.00000	0.0	0.0	-0.0013655	*
10.66667	-13.33333	11.00000	0.0	0.0	-0.0014174	*
12.00000	-13.33333	11.00000	0.0	0.0	-0.0014675	*
13.33333	-13.33333	11.00000	0.0	0.0	-0.0015151	*
14.66667	-13.33333	11.00000	0.0	0.0	-0.0015596	*
16.00000	-13.33333	11.00000	0.0	0.0	-0.0016004	*
17.33333	-13.33333	11.00000	0.0	0.0	-0.0016369	*
18.66667	-13.33333	11.00000	0.0	0.0	-0.0016684	*
20.00000	-13.33333	11.00000	0.0	0.0	-0.0016945	*
21.33333	-13.33333	11.00000	0.0	0.0	-0.0017146	*
22.66667	-13.33333	11.00000	0.0	0.0	-0.0017285	*
24.00000	-13.33333	11.00000	0.0	0.0	-0.0017359	*
25.33333	-13.33333	11.00000	0.0	0.0	-0.0017366	*
26.66667	-13.33333	11.00000	0.0	0.0	-0.0017306	*
28.00000	-13.33333	11.00000	0.0	0.0	-0.0017181	*
29.33333	-13.33333	11.00000	0.0	0.0	-0.0016993	*
30.66667	-13.33333	11.00000	0.0	0.0	-0.0016745	*
32.00000	-13.33333	11.00000	0.0	0.0	-0.0016442	*
33.33333	-13.33333	11.00000	0.0	0.0	-0.0016089	*
34.66667	-13.33333	11.00000	0.0	0.0	-0.0015690	*
36.00000	-13.33333	11.00000	0.0	0.0	-0.0015254	*
37.33333	-13.33333	11.00000	0.0	0.0	-0.0014785	*
38.66667	-13.33333	11.00000	0.0	0.0	-0.0014290	*
40.00000	-13.33333	11.00000	0.0	0.0	-0.0013776	*
41.33333	-13.33333	11.00000	0.0	0.0	-0.0013249	*
42.66667	-13.33333	11.00000	0.0	0.0	-0.0012713	*
44.00000	-13.33333	11.00000	0.0	0.0	-0.0012175	*
45.33333	-13.33333	11.00000	0.0	0.0	-0.0011638	*
46.66667	-13.33333	11.00000	0.0	0.0	-0.0011106	*
48.00000	-13.33333	11.00000	0.0	0.0	-0.0010584	*
49.33333	-13.33333	11.00000	0.0	0.0	-0.0010073	*

50.66667	-13.33333	11.00000	0.0	0.0	-957.67E-6	*
52.00000	-13.33333	11.00000	0.0	0.0	-909.60E-6	*
53.33333	-13.33333	11.00000	0.0	0.0	-863.26E-6	*
54.66667	-13.33333	11.00000	0.0	0.0	-818.74E-6	*
56.00000	-13.33333	11.00000	0.0	0.0	-776.11E-6	*
57.33333	-13.33333	11.00000	0.0	0.0	-735.40E-6	*
58.66667	-13.33333	11.00000	0.0	0.0	-696.61E-6	*
60.00000	-13.33333	11.00000	0.0	0.0	-659.73E-6	*
-20.00000	-12.00000	11.00000	0.0	0.0	-462.23E-6	*
-18.66667	-12.00000	11.00000	0.0	0.0	-488.51E-6	*
-17.33333	-12.00000	11.00000	0.0	0.0	-516.45E-6	*
-16.00000	-12.00000	11.00000	0.0	0.0	-546.15E-6	*
-14.66667	-12.00000	11.00000	0.0	0.0	-577.70E-6	*
-13.33333	-12.00000	11.00000	0.0	0.0	-611.19E-6	*
-12.00000	-12.00000	11.00000	0.0	0.0	-646.69E-6	*
-10.66667	-12.00000	11.00000	0.0	0.0	-684.30E-6	*
-9.33333	-12.00000	11.00000	0.0	0.0	-724.08E-6	*
-8.00000	-12.00000	11.00000	0.0	0.0	-766.08E-6	*
-6.66667	-12.00000	11.00000	0.0	0.0	-810.34E-6	*
-5.33333	-12.00000	11.00000	0.0	0.0	-856.89E-6	*
-4.00000	-12.00000	11.00000	0.0	0.0	-905.71E-6	*
-2.66667	-12.00000	11.00000	0.0	0.0	-956.76E-6	*
-1.33333	-12.00000	11.00000	0.0	0.0	-0.0010100	*
0.00000	-12.00000	11.00000	0.0	0.0	-0.0010652	*
1.33333	-12.00000	11.00000	0.0	0.0	-0.0011223	*
2.66667	-12.00000	11.00000	0.0	0.0	-0.0011809	*
4.00000	-12.00000	11.00000	0.0	0.0	-0.0012409	*
5.33333	-12.00000	11.00000	0.0	0.0	-0.0013019	*
6.66667	-12.00000	11.00000	0.0	0.0	-0.0013633	*
8.00000	-12.00000	11.00000	0.0	0.0	-0.0014248	*
9.33333	-12.00000	11.00000	0.0	0.0	-0.0014856	*
10.66667	-12.00000	11.00000	0.0	0.0	-0.0015453	*
12.00000	-12.00000	11.00000	0.0	0.0	-0.0016030	*
13.33333	-12.00000	11.00000	0.0	0.0	-0.0016580	*
14.66667	-12.00000	11.00000	0.0	0.0	-0.0017095	*
16.00000	-12.00000	11.00000	0.0	0.0	-0.0017569	*
17.33333	-12.00000	11.00000	0.0	0.0	-0.0017993	*
18.66667	-12.00000	11.00000	0.0	0.0	-0.0018360	*
20.00000	-12.00000	11.00000	0.0	0.0	-0.0018664	*
21.33333	-12.00000	11.00000	0.0	0.0	-0.0018899	*
22.66667	-12.00000	11.00000	0.0	0.0	-0.0019061	*
24.00000	-12.00000	11.00000	0.0	0.0	-0.0019147	*
25.33333	-12.00000	11.00000	0.0	0.0	-0.0019155	*
26.66667	-12.00000	11.00000	0.0	0.0	-0.0019086	*
28.00000	-12.00000	11.00000	0.0	0.0	-0.0018940	*
29.33333	-12.00000	11.00000	0.0	0.0	-0.0018720	*
30.66667	-12.00000	11.00000	0.0	0.0	-0.0018431	*
32.00000	-12.00000	11.00000	0.0	0.0	-0.0018078	*
33.33333	-12.00000	11.00000	0.0	0.0	-0.0017666	*
34.66667	-12.00000	11.00000	0.0	0.0	-0.0017204	*
36.00000	-12.00000	11.00000	0.0	0.0	-0.0016698	*
37.33333	-12.00000	11.00000	0.0	0.0	-0.0016156	*
38.66667	-12.00000	11.00000	0.0	0.0	-0.0015586	*
40.00000	-12.00000	11.00000	0.0	0.0	-0.0014995	*
41.33333	-12.00000	11.00000	0.0	0.0	-0.0014390	*
42.66667	-12.00000	11.00000	0.0	0.0	-0.0013779	*
44.00000	-12.00000	11.00000	0.0	0.0	-0.0013166	*
45.33333	-12.00000	11.00000	0.0	0.0	-0.0012557	*
46.66667	-12.00000	11.00000	0.0	0.0	-0.0011956	*
48.00000	-12.00000	11.00000	0.0	0.0	-0.0011367	*
49.33333	-12.00000	11.00000	0.0	0.0	-0.0010794	*
50.66667	-12.00000	11.00000	0.0	0.0	-0.0010239	*
52.00000	-12.00000	11.00000	0.0	0.0	-970.32E-6	*
53.33333	-12.00000	11.00000	0.0	0.0	-918.87E-6	*
54.66667	-12.00000	11.00000	0.0	0.0	-869.61E-6	*
56.00000	-12.00000	11.00000	0.0	0.0	-822.60E-6	*
57.33333	-12.00000	11.00000	0.0	0.0	-777.85E-6	*
58.66667	-12.00000	11.00000	0.0	0.0	-735.36E-6	*
60.00000	-12.00000	11.00000	0.0	0.0	-695.08E-6	*
-20.00000	-10.66667	11.00000	0.0	0.0	-480.82E-6	*
-18.66667	-10.66667	11.00000	0.0	0.0	-508.91E-6	*
-17.33333	-10.66667	11.00000	0.0	0.0	-538.85E-6	*
-16.00000	-10.66667	11.00000	0.0	0.0	-570.77E-6	*
-14.66667	-10.66667	11.00000	0.0	0.0	-604.76E-6	*
-13.33333	-10.66667	11.00000	0.0	0.0	-640.94E-6	*
-12.00000	-10.66667	11.00000	0.0	0.0	-679.42E-6	*
-10.66667	-10.66667	11.00000	0.0	0.0	-720.29E-6	*
-9.33333	-10.66667	11.00000	0.0	0.0	-763.67E-6	*
-8.00000	-10.66667	11.00000	0.0	0.0	-809.61E-6	*
-6.66667	-10.66667	11.00000	0.0	0.0	-858.20E-6	*
-5.33333	-10.66667	11.00000	0.0	0.0	-909.47E-6	*

-4.00000	-10.66667	11.00000	0.0	0.0	-963.43E-6	*
-2.66667	-10.66667	11.00000	0.0	0.0	-0.0010201	*
-1.33333	-10.66667	11.00000	0.0	0.0	-0.0010793	*
0.00000	-10.66667	11.00000	0.0	0.0	-0.0011410	*
1.33333	-10.66667	11.00000	0.0	0.0	-0.0012050	*
2.66667	-10.66667	11.00000	0.0	0.0	-0.0012711	*
4.00000	-10.66667	11.00000	0.0	0.0	-0.0013389	*
5.33333	-10.66667	11.00000	0.0	0.0	-0.0014080	*
6.66667	-10.66667	11.00000	0.0	0.0	-0.0014780	*
8.00000	-10.66667	11.00000	0.0	0.0	-0.0015482	*
9.33333	-10.66667	11.00000	0.0	0.0	-0.0016179	*
10.66667	-10.66667	11.00000	0.0	0.0	-0.0016865	*
12.00000	-10.66667	11.00000	0.0	0.0	-0.0017530	*
13.33333	-10.66667	11.00000	0.0	0.0	-0.0018166	*
14.66667	-10.66667	11.00000	0.0	0.0	-0.0018764	*
16.00000	-10.66667	11.00000	0.0	0.0	-0.0019314	*
17.33333	-10.66667	11.00000	0.0	0.0	-0.0019808	*
18.66667	-10.66667	11.00000	0.0	0.0	-0.0020236	*
20.00000	-10.66667	11.00000	0.0	0.0	-0.0020590	*
21.33333	-10.66667	11.00000	0.0	0.0	-0.0020865	*
22.66667	-10.66667	11.00000	0.0	0.0	-0.0021055	*
24.00000	-10.66667	11.00000	0.0	0.0	-0.0021155	*
25.33333	-10.66667	11.00000	0.0	0.0	-0.0021165	*
26.66667	-10.66667	11.00000	0.0	0.0	-0.0021083	*
28.00000	-10.66667	11.00000	0.0	0.0	-0.0020913	*
29.33333	-10.66667	11.00000	0.0	0.0	-0.0020656	*
30.66667	-10.66667	11.00000	0.0	0.0	-0.0020318	*
32.00000	-10.66667	11.00000	0.0	0.0	-0.0019906	*
33.33333	-10.66667	11.00000	0.0	0.0	-0.0019427	*
34.66667	-10.66667	11.00000	0.0	0.0	-0.0018889	*
36.00000	-10.66667	11.00000	0.0	0.0	-0.0018302	*
37.33333	-10.66667	11.00000	0.0	0.0	-0.0017676	*
38.66667	-10.66667	11.00000	0.0	0.0	-0.0017018	*
40.00000	-10.66667	11.00000	0.0	0.0	-0.0016338	*
41.33333	-10.66667	11.00000	0.0	0.0	-0.0015645	*
42.66667	-10.66667	11.00000	0.0	0.0	-0.0014945	*
44.00000	-10.66667	11.00000	0.0	0.0	-0.0014247	*
45.33333	-10.66667	11.00000	0.0	0.0	-0.0013556	*
46.66667	-10.66667	11.00000	0.0	0.0	-0.0012876	*
48.00000	-10.66667	11.00000	0.0	0.0	-0.0012213	*
49.33333	-10.66667	11.00000	0.0	0.0	-0.0011570	*
50.66667	-10.66667	11.00000	0.0	0.0	-0.0010948	*
52.00000	-10.66667	11.00000	0.0	0.0	-0.0010352	*
53.33333	-10.66667	11.00000	0.0	0.0	-978.02E-6	*
54.66667	-10.66667	11.00000	0.0	0.0	-923.53E-6	*
56.00000	-10.66667	11.00000	0.0	0.0	-871.70E-6	*
57.33333	-10.66667	11.00000	0.0	0.0	-822.54E-6	*
58.66667	-10.66667	11.00000	0.0	0.0	-776.02E-6	*
60.00000	-10.66667	11.00000	0.0	0.0	-732.07E-6	*
-20.00000	-9.33333	11.00000	0.0	0.0	-499.82E-6	*
-18.66667	-9.33333	11.00000	0.0	0.0	-529.81E-6	*
-17.33333	-9.33333	11.00000	0.0	0.0	-561.87E-6	*
-16.00000	-9.33333	11.00000	0.0	0.0	-596.12E-6	*
-14.66667	-9.33333	11.00000	0.0	0.0	-632.71E-6	*
-13.33333	-9.33333	11.00000	0.0	0.0	-671.76E-6	*
-12.00000	-9.33333	11.00000	0.0	0.0	-713.42E-6	*
-10.66667	-9.33333	11.00000	0.0	0.0	-757.81E-6	*
-9.33333	-9.33333	11.00000	0.0	0.0	-805.06E-6	*
-8.00000	-9.33333	11.00000	0.0	0.0	-855.29E-6	*
-6.66667	-9.33333	11.00000	0.0	0.0	-908.58E-6	*
-5.33333	-9.33333	11.00000	0.0	0.0	-965.02E-6	*
-4.00000	-9.33333	11.00000	0.0	0.0	-0.0010246	*
-2.66667	-9.33333	11.00000	0.0	0.0	-0.0010874	*
-1.33333	-9.33333	11.00000	0.0	0.0	-0.0011534	*
0.00000	-9.33333	11.00000	0.0	0.0	-0.0012223	*
1.33333	-9.33333	11.00000	0.0	0.0	-0.0012941	*
2.66667	-9.33333	11.00000	0.0	0.0	-0.0013685	*
4.00000	-9.33333	11.00000	0.0	0.0	-0.0014452	*
5.33333	-9.33333	11.00000	0.0	0.0	-0.0015236	*
6.66667	-9.33333	11.00000	0.0	0.0	-0.0016033	*
8.00000	-9.33333	11.00000	0.0	0.0	-0.0016835	*
9.33333	-9.33333	11.00000	0.0	0.0	-0.0017635	*
10.66667	-9.33333	11.00000	0.0	0.0	-0.0018423	*
12.00000	-9.33333	11.00000	0.0	0.0	-0.0019191	*
13.33333	-9.33333	11.00000	0.0	0.0	-0.0019927	*
14.66667	-9.33333	11.00000	0.0	0.0	-0.0020620	*
16.00000	-9.33333	11.00000	0.0	0.0	-0.0021259	*
17.33333	-9.33333	11.00000	0.0	0.0	-0.0021833	*
18.66667	-9.33333	11.00000	0.0	0.0	-0.0022332	*
20.00000	-9.33333	11.00000	0.0	0.0	-0.0022745	*
21.33333	-9.33333	11.00000	0.0	0.0	-0.0023066	*

22.66667	-9.33333	11.00000	0.0	0.0	-0.0023288	*
24.00000	-9.33333	11.00000	0.0	0.0	-0.0023405	*
25.33333	-9.33333	11.00000	0.0	0.0	-0.0023417	*
26.66667	-9.33333	11.00000	0.0	0.0	-0.0023321	*
28.00000	-9.33333	11.00000	0.0	0.0	-0.0023122	*
29.33333	-9.33333	11.00000	0.0	0.0	-0.0022822	*
30.66667	-9.33333	11.00000	0.0	0.0	-0.0022428	*
32.00000	-9.33333	11.00000	0.0	0.0	-0.0021947	*
33.33333	-9.33333	11.00000	0.0	0.0	-0.0021389	*
34.66667	-9.33333	11.00000	0.0	0.0	-0.0020764	*
36.00000	-9.33333	11.00000	0.0	0.0	-0.0020084	*
37.33333	-9.33333	11.00000	0.0	0.0	-0.0019358	*
38.66667	-9.33333	11.00000	0.0	0.0	-0.0018599	*
40.00000	-9.33333	11.00000	0.0	0.0	-0.0017816	*
41.33333	-9.33333	11.00000	0.0	0.0	-0.0017021	*
42.66667	-9.33333	11.00000	0.0	0.0	-0.0016221	*
44.00000	-9.33333	11.00000	0.0	0.0	-0.0015425	*
45.33333	-9.33333	11.00000	0.0	0.0	-0.0014640	*
46.66667	-9.33333	11.00000	0.0	0.0	-0.0013872	*
48.00000	-9.33333	11.00000	0.0	0.0	-0.0013124	*
49.33333	-9.33333	11.00000	0.0	0.0	-0.0012402	*
50.66667	-9.33333	11.00000	0.0	0.0	-0.0011707	*
52.00000	-9.33333	11.00000	0.0	0.0	-0.0011042	*
53.33333	-9.33333	11.00000	0.0	0.0	-0.0010408	*
54.66667	-9.33333	11.00000	0.0	0.0	-980.56E-6	*
56.00000	-9.33333	11.00000	0.0	0.0	-923.46E-6	*
57.33333	-9.33333	11.00000	0.0	0.0	-869.49E-6	*
58.66667	-9.33333	11.00000	0.0	0.0	-818.59E-6	*
60.00000	-9.33333	11.00000	0.0	0.0	-770.66E-6	*
-20.00000	-8.00000	11.00000	0.0	0.0	-519.17E-6	*
-18.66667	-8.00000	11.00000	0.0	0.0	-551.16E-6	*
-17.33333	-8.00000	11.00000	0.0	0.0	-585.44E-6	*
-16.00000	-8.00000	11.00000	0.0	0.0	-622.16E-6	*
-14.66667	-8.00000	11.00000	0.0	0.0	-661.49E-6	*
-13.33333	-8.00000	11.00000	0.0	0.0	-703.59E-6	*
-12.00000	-8.00000	11.00000	0.0	0.0	-748.64E-6	*
-10.66667	-8.00000	11.00000	0.0	0.0	-796.80E-6	*
-9.33333	-8.00000	11.00000	0.0	0.0	-848.23E-6	*
-8.00000	-8.00000	11.00000	0.0	0.0	-903.08E-6	*
-6.66667	-8.00000	11.00000	0.0	0.0	-961.49E-6	*
-5.33333	-8.00000	11.00000	0.0	0.0	-0.0010236	*
-4.00000	-8.00000	11.00000	0.0	0.0	-0.0010894	*
-2.66667	-8.00000	11.00000	0.0	0.0	-0.0011590	*
-1.33333	-8.00000	11.00000	0.0	0.0	-0.0012323	*
0.00000	-8.00000	11.00000	0.0	0.0	-0.0013093	*
1.33333	-8.00000	11.00000	0.0	0.0	-0.0013898	*
2.66667	-8.00000	11.00000	0.0	0.0	-0.0014736	*
4.00000	-8.00000	11.00000	0.0	0.0	-0.0015602	*
5.33333	-8.00000	11.00000	0.0	0.0	-0.0016492	*
6.66667	-8.00000	11.00000	0.0	0.0	-0.0017399	*
8.00000	-8.00000	11.00000	0.0	0.0	-0.0018315	*
9.33333	-8.00000	11.00000	0.0	0.0	-0.0019232	*
10.66667	-8.00000	11.00000	0.0	0.0	-0.0020139	*
12.00000	-8.00000	11.00000	0.0	0.0	-0.0021024	*
13.33333	-8.00000	11.00000	0.0	0.0	-0.0021875	*
14.66667	-8.00000	11.00000	0.0	0.0	-0.0022678	*
16.00000	-8.00000	11.00000	0.0	0.0	-0.0023419	*
17.33333	-8.00000	11.00000	0.0	0.0	-0.0024086	*
18.66667	-8.00000	11.00000	0.0	0.0	-0.0024667	*
20.00000	-8.00000	11.00000	0.0	0.0	-0.0025149	*
21.33333	-8.00000	11.00000	0.0	0.0	-0.0025522	*
22.66667	-8.00000	11.00000	0.0	0.0	-0.0025781	*
24.00000	-8.00000	11.00000	0.0	0.0	-0.0025918	*
25.33333	-8.00000	11.00000	0.0	0.0	-0.0025931	*
26.66667	-8.00000	11.00000	0.0	0.0	-0.0025820	*
28.00000	-8.00000	11.00000	0.0	0.0	-0.0025587	*
29.33333	-8.00000	11.00000	0.0	0.0	-0.0025238	*
30.66667	-8.00000	11.00000	0.0	0.0	-0.0024779	*
32.00000	-8.00000	11.00000	0.0	0.0	-0.0024219	*
33.33333	-8.00000	11.00000	0.0	0.0	-0.0023571	*
34.66667	-8.00000	11.00000	0.0	0.0	-0.0022846	*
36.00000	-8.00000	11.00000	0.0	0.0	-0.0022057	*
37.33333	-8.00000	11.00000	0.0	0.0	-0.0021218	*
38.66667	-8.00000	11.00000	0.0	0.0	-0.0020341	*
40.00000	-8.00000	11.00000	0.0	0.0	-0.0019441	*
41.33333	-8.00000	11.00000	0.0	0.0	-0.0018528	*
42.66667	-8.00000	11.00000	0.0	0.0	-0.0017614	*
44.00000	-8.00000	11.00000	0.0	0.0	-0.0016707	*
45.33333	-8.00000	11.00000	0.0	0.0	-0.0015816	*
46.66667	-8.00000	11.00000	0.0	0.0	-0.0014946	*
48.00000	-8.00000	11.00000	0.0	0.0	-0.0014104	*

49.33333	-8.00000	11.00000	0.0	0.0	-0.0013294	*
50.66667	-8.00000	11.00000	0.0	0.0	-0.0012517	*
52.00000	-8.00000	11.00000	0.0	0.0	-0.0011777	*
53.33333	-8.00000	11.00000	0.0	0.0	-0.0011073	*
54.66667	-8.00000	11.00000	0.0	0.0	-0.0010407	*
56.00000	-8.00000	11.00000	0.0	0.0	-977.88E-6	*
57.33333	-8.00000	11.00000	0.0	0.0	-918.68E-6	*
58.66667	-8.00000	11.00000	0.0	0.0	-863.04E-6	*
60.00000	-8.00000	11.00000	0.0	0.0	-810.83E-6	*
-20.00000	-6.66667	11.00000	0.0	0.0	-538.83E-6	*
-18.66667	-6.66667	11.00000	0.0	0.0	-572.89E-6	*
-17.33333	-6.66667	11.00000	0.0	0.0	-609.49E-6	*
-16.00000	-6.66667	11.00000	0.0	0.0	-648.80E-6	*
-14.66667	-6.66667	11.00000	0.0	0.0	-691.02E-6	*
-13.33333	-6.66667	11.00000	0.0	0.0	-736.36E-6	*
-12.00000	-6.66667	11.00000	0.0	0.0	-785.01E-6	*
-10.66667	-6.66667	11.00000	0.0	0.0	-837.19E-6	*
-9.33333	-6.66667	11.00000	0.0	0.0	-893.09E-6	*
-8.00000	-6.66667	11.00000	0.0	0.0	-952.92E-6	*
-6.66667	-6.66667	11.00000	0.0	0.0	-0.0010169	*
-5.33333	-6.66667	11.00000	0.0	0.0	-0.0010851	*
-4.00000	-6.66667	11.00000	0.0	0.0	-0.0011576	*
-2.66667	-6.66667	11.00000	0.0	0.0	-0.0012347	*
-1.33333	-6.66667	11.00000	0.0	0.0	-0.0013162	*
0.00000	-6.66667	11.00000	0.0	0.0	-0.0014022	*
1.33333	-6.66667	11.00000	0.0	0.0	-0.0014924	*
2.66667	-6.66667	11.00000	0.0	0.0	-0.0015866	*
4.00000	-6.66667	11.00000	0.0	0.0	-0.0016844	*
5.33333	-6.66667	11.00000	0.0	0.0	-0.0017853	*
6.66667	-6.66667	11.00000	0.0	0.0	-0.0018885	*
8.00000	-6.66667	11.00000	0.0	0.0	-0.0019931	*
9.33333	-6.66667	11.00000	0.0	0.0	-0.0020982	*
10.66667	-6.66667	11.00000	0.0	0.0	-0.0022023	*
12.00000	-6.66667	11.00000	0.0	0.0	-0.0023042	*
13.33333	-6.66667	11.00000	0.0	0.0	-0.0024024	*
14.66667	-6.66667	11.00000	0.0	0.0	-0.0024951	*
16.00000	-6.66667	11.00000	0.0	0.0	-0.0025809	*
17.33333	-6.66667	11.00000	0.0	0.0	-0.0026582	*
18.66667	-6.66667	11.00000	0.0	0.0	-0.0027254	*
20.00000	-6.66667	11.00000	0.0	0.0	-0.0027813	*
21.33333	-6.66667	11.00000	0.0	0.0	-0.0028246	*
22.66667	-6.66667	11.00000	0.0	0.0	-0.0028545	*
24.00000	-6.66667	11.00000	0.0	0.0	-0.0028704	*
25.33333	-6.66667	11.00000	0.0	0.0	-0.0028720	*
26.66667	-6.66667	11.00000	0.0	0.0	-0.0028592	*
28.00000	-6.66667	11.00000	0.0	0.0	-0.0028322	*
29.33333	-6.66667	11.00000	0.0	0.0	-0.0027918	*
30.66667	-6.66667	11.00000	0.0	0.0	-0.0027386	*
32.00000	-6.66667	11.00000	0.0	0.0	-0.0026738	*
33.33333	-6.66667	11.00000	0.0	0.0	-0.0025987	*
34.66667	-6.66667	11.00000	0.0	0.0	-0.0025147	*
36.00000	-6.66667	11.00000	0.0	0.0	-0.0024235	*
37.33333	-6.66667	11.00000	0.0	0.0	-0.0023266	*
38.66667	-6.66667	11.00000	0.0	0.0	-0.0022257	*
40.00000	-6.66667	11.00000	0.0	0.0	-0.0021222	*
41.33333	-6.66667	11.00000	0.0	0.0	-0.0020176	*
42.66667	-6.66667	11.00000	0.0	0.0	-0.0019131	*
44.00000	-6.66667	11.00000	0.0	0.0	-0.0018098	*
45.33333	-6.66667	11.00000	0.0	0.0	-0.0017086	*
46.66667	-6.66667	11.00000	0.0	0.0	-0.0016104	*
48.00000	-6.66667	11.00000	0.0	0.0	-0.0015156	*
49.33333	-6.66667	11.00000	0.0	0.0	-0.0014247	*
50.66667	-6.66667	11.00000	0.0	0.0	-0.0013379	*
52.00000	-6.66667	11.00000	0.0	0.0	-0.0012555	*
53.33333	-6.66667	11.00000	0.0	0.0	-0.0011776	*
54.66667	-6.66667	11.00000	0.0	0.0	-0.0011041	*
56.00000	-6.66667	11.00000	0.0	0.0	-0.0010349	*
57.33333	-6.66667	11.00000	0.0	0.0	-970.05E-6	*
58.66667	-6.66667	11.00000	0.0	0.0	-909.29E-6	*
60.00000	-6.66667	11.00000	0.0	0.0	-852.48E-6	*
-20.00000	-5.33333	11.00000	0.0	0.0	-558.71E-6	*
-18.66667	-5.33333	11.00000	0.0	0.0	-594.93E-6	*
-17.33333	-5.33333	11.00000	0.0	0.0	-633.95E-6	*
-16.00000	-5.33333	11.00000	0.0	0.0	-675.97E-6	*
-14.66667	-5.33333	11.00000	0.0	0.0	-721.22E-6	*
-13.33333	-5.33333	11.00000	0.0	0.0	-769.96E-6	*
-12.00000	-5.33333	11.00000	0.0	0.0	-822.42E-6	*
-10.66667	-5.33333	11.00000	0.0	0.0	-878.87E-6	*
-9.33333	-5.33333	11.00000	0.0	0.0	-939.55E-6	*
-8.00000	-5.33333	11.00000	0.0	0.0	-0.0010047	*
-6.66667	-5.33333	11.00000	0.0	0.0	-0.0010746	*

-5.33333	-5.33333	11.00000	0.0	0.0	-0.0011494	*
-4.00000	-5.33333	11.00000	0.0	0.0	-0.0012294	*
-2.66667	-5.33333	11.00000	0.0	0.0	-0.0013146	*
-1.33333	-5.33333	11.00000	0.0	0.0	-0.0014051	*
0.00000	-5.33333	11.00000	0.0	0.0	-0.0015009	*
1.33333	-5.33333	11.00000	0.0	0.0	-0.0016019	*
2.66667	-5.33333	11.00000	0.0	0.0	-0.0017078	*
4.00000	-5.33333	11.00000	0.0	0.0	-0.0018181	*
5.33333	-5.33333	11.00000	0.0	0.0	-0.0019323	*
6.66667	-5.33333	11.00000	0.0	0.0	-0.0020496	*
8.00000	-5.33333	11.00000	0.0	0.0	-0.0021689	*
9.33333	-5.33333	11.00000	0.0	0.0	-0.0022889	*
10.66667	-5.33333	11.00000	0.0	0.0	-0.0024083	*
12.00000	-5.33333	11.00000	0.0	0.0	-0.0025253	*
13.33333	-5.33333	11.00000	0.0	0.0	-0.0026381	*
14.66667	-5.33333	11.00000	0.0	0.0	-0.0027448	*
16.00000	-5.33333	11.00000	0.0	0.0	-0.0028435	*
17.33333	-5.33333	11.00000	0.0	0.0	-0.0029323	*
18.66667	-5.33333	11.00000	0.0	0.0	-0.0030096	*
20.00000	-5.33333	11.00000	0.0	0.0	-0.0030737	*
21.33333	-5.33333	11.00000	0.0	0.0	-0.0031234	*
22.66667	-5.33333	11.00000	0.0	0.0	-0.0031577	*
24.00000	-5.33333	11.00000	0.0	0.0	-0.0031760	*
25.33333	-5.33333	11.00000	0.0	0.0	-0.0031779	*
26.66667	-5.33333	11.00000	0.0	0.0	-0.0031633	*
28.00000	-5.33333	11.00000	0.0	0.0	-0.0031325	*
29.33333	-5.33333	11.00000	0.0	0.0	-0.0030861	*
30.66667	-5.33333	11.00000	0.0	0.0	-0.0030251	*
32.00000	-5.33333	11.00000	0.0	0.0	-0.0029506	*
33.33333	-5.33333	11.00000	0.0	0.0	-0.0028642	*
34.66667	-5.33333	11.00000	0.0	0.0	-0.0027676	*
36.00000	-5.33333	11.00000	0.0	0.0	-0.0026627	*
37.33333	-5.33333	11.00000	0.0	0.0	-0.0025512	*
38.66667	-5.33333	11.00000	0.0	0.0	-0.0024353	*
40.00000	-5.33333	11.00000	0.0	0.0	-0.0023166	*
41.33333	-5.33333	11.00000	0.0	0.0	-0.0021969	*
42.66667	-5.33333	11.00000	0.0	0.0	-0.0020777	*
44.00000	-5.33333	11.00000	0.0	0.0	-0.0019602	*
45.33333	-5.33333	11.00000	0.0	0.0	-0.0018456	*
46.66667	-5.33333	11.00000	0.0	0.0	-0.0017346	*
48.00000	-5.33333	11.00000	0.0	0.0	-0.0016280	*
49.33333	-5.33333	11.00000	0.0	0.0	-0.0015261	*
50.66667	-5.33333	11.00000	0.0	0.0	-0.0014294	*
52.00000	-5.33333	11.00000	0.0	0.0	-0.0013378	*
53.33333	-5.33333	11.00000	0.0	0.0	-0.0012515	*
54.66667	-5.33333	11.00000	0.0	0.0	-0.0011704	*
56.00000	-5.33333	11.00000	0.0	0.0	-0.0010945	*
57.33333	-5.33333	11.00000	0.0	0.0	-0.0010235	*
58.66667	-5.33333	11.00000	0.0	0.0	-957.27E-6	*
60.00000	-5.33333	11.00000	0.0	0.0	-895.54E-6	*
-20.00000	-4.00000	11.00000	0.0	0.0	-578.74E-6	*
-18.66667	-4.00000	11.00000	0.0	0.0	-617.19E-6	*
-17.33333	-4.00000	11.00000	0.0	0.0	-658.70E-6	*
-16.00000	-4.00000	11.00000	0.0	0.0	-703.54E-6	*
-14.66667	-4.00000	11.00000	0.0	0.0	-751.97E-6	*
-13.33333	-4.00000	11.00000	0.0	0.0	-804.27E-6	*
-12.00000	-4.00000	11.00000	0.0	0.0	-860.75E-6	*
-10.66667	-4.00000	11.00000	0.0	0.0	-921.71E-6	*
-9.33333	-4.00000	11.00000	0.0	0.0	-987.46E-6	*
-8.00000	-4.00000	11.00000	0.0	0.0	-0.0010583	*
-6.66667	-4.00000	11.00000	0.0	0.0	-0.0011346	*
-5.33333	-4.00000	11.00000	0.0	0.0	-0.0012166	*
-4.00000	-4.00000	11.00000	0.0	0.0	-0.0013045	*
-2.66667	-4.00000	11.00000	0.0	0.0	-0.0013986	*
-1.33333	-4.00000	11.00000	0.0	0.0	-0.0014989	*
0.00000	-4.00000	11.00000	0.0	0.0	-0.0016055	*
1.33333	-4.00000	11.00000	0.0	0.0	-0.0017184	*
2.66667	-4.00000	11.00000	0.0	0.0	-0.0018372	*
4.00000	-4.00000	11.00000	0.0	0.0	-0.0019614	*
5.33333	-4.00000	11.00000	0.0	0.0	-0.0020905	*
6.66667	-4.00000	11.00000	0.0	0.0	-0.0022234	*
8.00000	-4.00000	11.00000	0.0	0.0	-0.0023591	*
9.33333	-4.00000	11.00000	0.0	0.0	-0.0024959	*
10.66667	-4.00000	11.00000	0.0	0.0	-0.0026321	*
12.00000	-4.00000	11.00000	0.0	0.0	-0.0027657	*
13.33333	-4.00000	11.00000	0.0	0.0	-0.0028945	*
14.66667	-4.00000	11.00000	0.0	0.0	-0.0030163	*
16.00000	-4.00000	11.00000	0.0	0.0	-0.0031287	*
17.33333	-4.00000	11.00000	0.0	0.0	-0.0032297	*
18.66667	-4.00000	11.00000	0.0	0.0	-0.0033172	*
20.00000	-4.00000	11.00000	0.0	0.0	-0.0033896	*

21.33333	-4.00000	11.00000	0.0	0.0	-0.0034456	*
22.66667	-4.00000	11.00000	0.0	0.0	-0.0034842	*
24.00000	-4.00000	11.00000	0.0	0.0	-0.0035048	*
25.33333	-4.00000	11.00000	0.0	0.0	-0.0035070	*
26.66667	-4.00000	11.00000	0.0	0.0	-0.0034908	*
28.00000	-4.00000	11.00000	0.0	0.0	-0.0034564	*
29.33333	-4.00000	11.00000	0.0	0.0	-0.0034043	*
30.66667	-4.00000	11.00000	0.0	0.0	-0.0033355	*
32.00000	-4.00000	11.00000	0.0	0.0	-0.0032512	*
33.33333	-4.00000	11.00000	0.0	0.0	-0.0031531	*
34.66667	-4.00000	11.00000	0.0	0.0	-0.0030430	*
36.00000	-4.00000	11.00000	0.0	0.0	-0.0029232	*
37.33333	-4.00000	11.00000	0.0	0.0	-0.0027958	*
38.66667	-4.00000	11.00000	0.0	0.0	-0.0026633	*
40.00000	-4.00000	11.00000	0.0	0.0	-0.0025277	*
41.33333	-4.00000	11.00000	0.0	0.0	-0.0023912	*
42.66667	-4.00000	11.00000	0.0	0.0	-0.0022556	*
44.00000	-4.00000	11.00000	0.0	0.0	-0.0021223	*
45.33333	-4.00000	11.00000	0.0	0.0	-0.0019926	*
46.66667	-4.00000	11.00000	0.0	0.0	-0.0018675	*
48.00000	-4.00000	11.00000	0.0	0.0	-0.0017478	*
49.33333	-4.00000	11.00000	0.0	0.0	-0.0016338	*
50.66667	-4.00000	11.00000	0.0	0.0	-0.0015260	*
52.00000	-4.00000	11.00000	0.0	0.0	-0.0014244	*
53.33333	-4.00000	11.00000	0.0	0.0	-0.0013290	*
54.66667	-4.00000	11.00000	0.0	0.0	-0.0012398	*
56.00000	-4.00000	11.00000	0.0	0.0	-0.0011565	*
57.33333	-4.00000	11.00000	0.0	0.0	-0.0010789	*
58.66667	-4.00000	11.00000	0.0	0.0	-0.0010068	*
60.00000	-4.00000	11.00000	0.0	0.0	-939.86E-6	*
-20.00000	-2.66667	11.00000	0.0	0.0	-598.82E-6	*
-18.66667	-2.66667	11.00000	0.0	0.0	-639.56E-6	*
-17.33333	-2.66667	11.00000	0.0	0.0	-683.66E-6	*
-16.00000	-2.66667	11.00000	0.0	0.0	-731.41E-6	*
-14.66667	-2.66667	11.00000	0.0	0.0	-783.12E-6	*
-13.33333	-2.66667	11.00000	0.0	0.0	-839.14E-6	*
-12.00000	-2.66667	11.00000	0.0	0.0	-899.82E-6	*
-10.66667	-2.66667	11.00000	0.0	0.0	-965.53E-6	*
-9.33333	-2.66667	11.00000	0.0	0.0	-0.0010366	*
-8.00000	-2.66667	11.00000	0.0	0.0	-0.0011135	*
-6.66667	-2.66667	11.00000	0.0	0.0	-0.0011966	*
-5.33333	-2.66667	11.00000	0.0	0.0	-0.0012863	*
-4.00000	-2.66667	11.00000	0.0	0.0	-0.0013828	*
-2.66667	-2.66667	11.00000	0.0	0.0	-0.0014864	*
-1.33333	-2.66667	11.00000	0.0	0.0	-0.0015974	*
0.00000	-2.66667	11.00000	0.0	0.0	-0.0017159	*
1.33333	-2.66667	11.00000	0.0	0.0	-0.0018417	*
2.66667	-2.66667	11.00000	0.0	0.0	-0.0019747	*
4.00000	-2.66667	11.00000	0.0	0.0	-0.0021142	*
5.33333	-2.66667	11.00000	0.0	0.0	-0.0022597	*
6.66667	-2.66667	11.00000	0.0	0.0	-0.0024100	*
8.00000	-2.66667	11.00000	0.0	0.0	-0.0025635	*
9.33333	-2.66667	11.00000	0.0	0.0	-0.0027186	*
10.66667	-2.66667	11.00000	0.0	0.0	-0.0028731	*
12.00000	-2.66667	11.00000	0.0	0.0	-0.0030245	*
13.33333	-2.66667	11.00000	0.0	0.0	-0.0031701	*
14.66667	-2.66667	11.00000	0.0	0.0	-0.0033072	*
16.00000	-2.66667	11.00000	0.0	0.0	-0.0034332	*
17.33333	-2.66667	11.00000	0.0	0.0	-0.0035455	*
18.66667	-2.66667	11.00000	0.0	0.0	-0.0036422	*
20.00000	-2.66667	11.00000	0.0	0.0	-0.0037216	*
21.33333	-2.66667	11.00000	0.0	0.0	-0.0037827	*
22.66667	-2.66667	11.00000	0.0	0.0	-0.0038246	*
24.00000	-2.66667	11.00000	0.0	0.0	-0.0038470	*
25.33333	-2.66667	11.00000	0.0	0.0	-0.0038496	*
26.66667	-2.66667	11.00000	0.0	0.0	-0.0038325	*
28.00000	-2.66667	11.00000	0.0	0.0	-0.0037956	*
29.33333	-2.66667	11.00000	0.0	0.0	-0.0037392	*
30.66667	-2.66667	11.00000	0.0	0.0	-0.0036641	*
32.00000	-2.66667	11.00000	0.0	0.0	-0.0035711	*
33.33333	-2.66667	11.00000	0.0	0.0	-0.0034620	*
34.66667	-2.66667	11.00000	0.0	0.0	-0.0033387	*
36.00000	-2.66667	11.00000	0.0	0.0	-0.0032036	*
37.33333	-2.66667	11.00000	0.0	0.0	-0.0030596	*
38.66667	-2.66667	11.00000	0.0	0.0	-0.0029093	*
40.00000	-2.66667	11.00000	0.0	0.0	-0.0027554	*
41.33333	-2.66667	11.00000	0.0	0.0	-0.0026005	*
42.66667	-2.66667	11.00000	0.0	0.0	-0.0024467	*
44.00000	-2.66667	11.00000	0.0	0.0	-0.0022959	*
45.33333	-2.66667	11.00000	0.0	0.0	-0.0021497	*
46.66667	-2.66667	11.00000	0.0	0.0	-0.0020090	*

48.00000	-2.66667	11.00000	0.0	0.0	-0.0018748	*
49.33333	-2.66667	11.00000	0.0	0.0	-0.0017476	*
50.66667	-2.66667	11.00000	0.0	0.0	-0.0016277	*
52.00000	-2.66667	11.00000	0.0	0.0	-0.0015151	*
53.33333	-2.66667	11.00000	0.0	0.0	-0.0014099	*
54.66667	-2.66667	11.00000	0.0	0.0	-0.0013119	*
56.00000	-2.66667	11.00000	0.0	0.0	-0.0012207	*
57.33333	-2.66667	11.00000	0.0	0.0	-0.0011361	*
58.66667	-2.66667	11.00000	0.0	0.0	-0.0010578	*
60.00000	-2.66667	11.00000	0.0	0.0	-985.26E-6	*
-20.00000	-1.33333	11.00000	0.0	0.0	-618.85E-6	*
-18.66667	-1.33333	11.00000	0.0	0.0	-661.92E-6	*
-17.33333	-1.33333	11.00000	0.0	0.0	-708.67E-6	*
-16.00000	-1.33333	11.00000	0.0	0.0	-759.42E-6	*
-14.66667	-1.33333	11.00000	0.0	0.0	-814.53E-6	*
-13.33333	-1.33333	11.00000	0.0	0.0	-874.40E-6	*
-12.00000	-1.33333	11.00000	0.0	0.0	-939.45E-6	*
-10.66667	-1.33333	11.00000	0.0	0.0	-0.0010101	*
-9.33333	-1.33333	11.00000	0.0	0.0	-0.0010869	*
-8.00000	-1.33333	11.00000	0.0	0.0	-0.0011701	*
-6.66667	-1.33333	11.00000	0.0	0.0	-0.0012604	*
-5.33333	-1.33333	11.00000	0.0	0.0	-0.0013582	*
-4.00000	-1.33333	11.00000	0.0	0.0	-0.0014639	*
-2.66667	-1.33333	11.00000	0.0	0.0	-0.0015778	*
-1.33333	-1.33333	11.00000	0.0	0.0	-0.0017003	*
0.00000	-1.33333	11.00000	0.0	0.0	-0.0018316	*
1.33333	-1.33333	11.00000	0.0	0.0	-0.0019715	*
2.66667	-1.33333	11.00000	0.0	0.0	-0.0021199	*
4.00000	-1.33333	11.00000	0.0	0.0	-0.0022762	*
5.33333	-1.33333	11.00000	0.0	0.0	-0.0024396	*
6.66667	-1.33333	11.00000	0.0	0.0	-0.0026086	*
8.00000	-1.33333	11.00000	0.0	0.0	-0.0027815	*
9.33333	-1.33333	11.00000	0.0	0.0	-0.0029561	*
10.66667	-1.33333	11.00000	0.0	0.0	-0.0031297	*
12.00000	-1.33333	11.00000	0.0	0.0	-0.0032991	*
13.33333	-1.33333	11.00000	0.0	0.0	-0.0034610	*
14.66667	-1.33333	11.00000	0.0	0.0	-0.0036121	*
16.00000	-1.33333	11.00000	0.0	0.0	-0.0037492	*
17.33333	-1.33333	11.00000	0.0	0.0	-0.0038698	*
18.66667	-1.33333	11.00000	0.0	0.0	-0.0039718	*
20.00000	-1.33333	11.00000	0.0	0.0	-0.0040542	*
21.33333	-1.33333	11.00000	0.0	0.0	-0.0041165	*
22.66667	-1.33333	11.00000	0.0	0.0	-0.0041589	*
24.00000	-1.33333	11.00000	0.0	0.0	-0.0041816	*
25.33333	-1.33333	11.00000	0.0	0.0	-0.0041849	*
26.66667	-1.33333	11.00000	0.0	0.0	-0.0041685	*
28.00000	-1.33333	11.00000	0.0	0.0	-0.0041323	*
29.33333	-1.33333	11.00000	0.0	0.0	-0.0040755	*
30.66667	-1.33333	11.00000	0.0	0.0	-0.0039981	*
32.00000	-1.33333	11.00000	0.0	0.0	-0.0039003	*
33.33333	-1.33333	11.00000	0.0	0.0	-0.0037833	*
34.66667	-1.33333	11.00000	0.0	0.0	-0.0036491	*
36.00000	-1.33333	11.00000	0.0	0.0	-0.0035002	*
37.33333	-1.33333	11.00000	0.0	0.0	-0.0033399	*
38.66667	-1.33333	11.00000	0.0	0.0	-0.0031716	*
40.00000	-1.33333	11.00000	0.0	0.0	-0.0029985	*
41.33333	-1.33333	11.00000	0.0	0.0	-0.0028240	*
42.66667	-1.33333	11.00000	0.0	0.0	-0.0026506	*
44.00000	-1.33333	11.00000	0.0	0.0	-0.0024808	*
45.33333	-1.33333	11.00000	0.0	0.0	-0.0023164	*
46.66667	-1.33333	11.00000	0.0	0.0	-0.0021587	*
48.00000	-1.33333	11.00000	0.0	0.0	-0.0020088	*
49.33333	-1.33333	11.00000	0.0	0.0	-0.0018671	*
50.66667	-1.33333	11.00000	0.0	0.0	-0.0017341	*
52.00000	-1.33333	11.00000	0.0	0.0	-0.0016097	*
53.33333	-1.33333	11.00000	0.0	0.0	-0.0014939	*
54.66667	-1.33333	11.00000	0.0	0.0	-0.0013864	*
56.00000	-1.33333	11.00000	0.0	0.0	-0.0012868	*
57.33333	-1.33333	11.00000	0.0	0.0	-0.0011948	*
58.66667	-1.33333	11.00000	0.0	0.0	-0.0011099	*
60.00000	-1.33333	11.00000	0.0	0.0	-0.0010315	*
-20.00000	0.00000	11.00000	0.0	0.0	-638.72E-6	*
-18.66667	0.00000	11.00000	0.0	0.0	-684.16E-6	*
-17.33333	0.00000	11.00000	0.0	0.0	-733.60E-6	*
-16.00000	0.00000	11.00000	0.0	0.0	-787.41E-6	*
-14.66667	0.00000	11.00000	0.0	0.0	-846.01E-6	*
-13.33333	0.00000	11.00000	0.0	0.0	-909.84E-6	*
-12.00000	0.00000	11.00000	0.0	0.0	-979.41E-6	*
-10.66667	0.00000	11.00000	0.0	0.0	-0.0010552	*
-9.33333	0.00000	11.00000	0.0	0.0	-0.0011378	*
-8.00000	0.00000	11.00000	0.0	0.0	-0.0012278	*

-6.66667	0.00000	11.00000	0.0	0.0	-0.0013256	*
-5.33333	0.00000	11.00000	0.0	0.0	-0.0014320	*
-4.00000	0.00000	11.00000	0.0	0.0	-0.0015474	*
-2.66667	0.00000	11.00000	0.0	0.0	-0.0016723	*
-1.33333	0.00000	11.00000	0.0	0.0	-0.0018072	*
0.00000	0.00000	11.00000	0.0	0.0	-0.0019521	*
1.33333	0.00000	11.00000	0.0	0.0	-0.0021073	*
2.66667	0.00000	11.00000	0.0	0.0	-0.0022723	*
4.00000	0.00000	11.00000	0.0	0.0	-0.0024466	*
5.33333	0.00000	11.00000	0.0	0.0	-0.0026291	*
6.66667	0.00000	11.00000	0.0	0.0	-0.0028181	*
8.00000	0.00000	11.00000	0.0	0.0	-0.0030113	*
9.33333	0.00000	11.00000	0.0	0.0	-0.0032059	*
10.66667	0.00000	11.00000	0.0	0.0	-0.0033981	*
12.00000	0.00000	11.00000	0.0	0.0	-0.0035841	*
13.33333	0.00000	11.00000	0.0	0.0	-0.0037595	*
14.66667	0.00000	11.00000	0.0	0.0	-0.0039200	*
16.00000	0.00000	11.00000	0.0	0.0	-0.0040620	*
17.33333	0.00000	11.00000	0.0	0.0	-0.0041828	*
18.66667	0.00000	11.00000	0.0	0.0	-0.0042810	*
20.00000	0.00000	11.00000	0.0	0.0	-0.0043569	*
21.33333	0.00000	11.00000	0.0	0.0	-0.0044119	*
22.66667	0.00000	11.00000	0.0	0.0	-0.0044482	*
24.00000	0.00000	11.00000	0.0	0.0	-0.0044678	*
25.33333	0.00000	11.00000	0.0	0.0	-0.0044719	*
26.66667	0.00000	11.00000	0.0	0.0	-0.0044603	*
28.00000	0.00000	11.00000	0.0	0.0	-0.0044314	*
29.33333	0.00000	11.00000	0.0	0.0	-0.0043831	*
30.66667	0.00000	11.00000	0.0	0.0	-0.0043130	*
32.00000	0.00000	11.00000	0.0	0.0	-0.0042195	*
33.33333	0.00000	11.00000	0.0	0.0	-0.0041026	*
34.66667	0.00000	11.00000	0.0	0.0	-0.0039637	*
36.00000	0.00000	11.00000	0.0	0.0	-0.0038054	*
37.33333	0.00000	11.00000	0.0	0.0	-0.0036317	*
38.66667	0.00000	11.00000	0.0	0.0	-0.0034466	*
40.00000	0.00000	11.00000	0.0	0.0	-0.0032547	*
41.33333	0.00000	11.00000	0.0	0.0	-0.0030600	*
42.66667	0.00000	11.00000	0.0	0.0	-0.0028661	*
44.00000	0.00000	11.00000	0.0	0.0	-0.0026760	*
45.33333	0.00000	11.00000	0.0	0.0	-0.0024921	*
46.66667	0.00000	11.00000	0.0	0.0	-0.0023161	*
48.00000	0.00000	11.00000	0.0	0.0	-0.0021491	*
49.33333	0.00000	11.00000	0.0	0.0	-0.0019919	*
50.66667	0.00000	11.00000	0.0	0.0	-0.0018448	*
52.00000	0.00000	11.00000	0.0	0.0	-0.0017077	*
53.33333	0.00000	11.00000	0.0	0.0	-0.0015806	*
54.66667	0.00000	11.00000	0.0	0.0	-0.0014631	*
56.00000	0.00000	11.00000	0.0	0.0	-0.0013546	*
57.33333	0.00000	11.00000	0.0	0.0	-0.0012547	*
58.66667	0.00000	11.00000	0.0	0.0	-0.0011628	*
60.00000	0.00000	11.00000	0.0	0.0	-0.0010784	*
-20.00000	1.33333	11.00000	0.0	0.0	-658.30E-6	*
-18.66667	1.33333	11.00000	0.0	0.0	-706.13E-6	*
-17.33333	1.33333	11.00000	0.0	0.0	-758.29E-6	*
-16.00000	1.33333	11.00000	0.0	0.0	-815.20E-6	*
-14.66667	1.33333	11.00000	0.0	0.0	-877.34E-6	*
-13.33333	1.33333	11.00000	0.0	0.0	-945.23E-6	*
-12.00000	1.33333	11.00000	0.0	0.0	-0.0010194	*
-10.66667	1.33333	11.00000	0.0	0.0	-0.0011005	*
-9.33333	1.33333	11.00000	0.0	0.0	-0.0011892	*
-8.00000	1.33333	11.00000	0.0	0.0	-0.0012861	*
-6.66667	1.33333	11.00000	0.0	0.0	-0.0013918	*
-5.33333	1.33333	11.00000	0.0	0.0	-0.0015072	*
-4.00000	1.33333	11.00000	0.0	0.0	-0.0016329	*
-2.66667	1.33333	11.00000	0.0	0.0	-0.0017694	*
-1.33333	1.33333	11.00000	0.0	0.0	-0.0019173	*
0.00000	1.33333	11.00000	0.0	0.0	-0.0020768	*
1.33333	1.33333	11.00000	0.0	0.0	-0.0022481	*
2.66667	1.33333	11.00000	0.0	0.0	-0.0024309	*
4.00000	1.33333	11.00000	0.0	0.0	-0.0026242	*
5.33333	1.33333	11.00000	0.0	0.0	-0.0028268	*
6.66667	1.33333	11.00000	0.0	0.0	-0.0030365	*
8.00000	1.33333	11.00000	0.0	0.0	-0.0032501	*
9.33333	1.33333	11.00000	0.0	0.0	-0.0034637	*
10.66667	1.33333	11.00000	0.0	0.0	-0.0036724	*
12.00000	1.33333	11.00000	0.0	0.0	-0.0038706	*
13.33333	1.33333	11.00000	0.0	0.0	-0.0040524	*
14.66667	1.33333	11.00000	0.0	0.0	-0.0042121	*
16.00000	1.33333	11.00000	0.0	0.0	-0.0043453	*
17.33333	1.33333	11.00000	0.0	0.0	-0.0044493	*
18.66667	1.33333	11.00000	0.0	0.0	-0.0045244	*

20.00000	1.33333	11.00000	0.0	0.0	-0.0045738	*
21.33333	1.33333	11.00000	0.0	0.0	-0.0046031	*
22.66667	1.33333	11.00000	0.0	0.0	-0.0046192	*
24.00000	1.33333	11.00000	0.0	0.0	-0.0046281	*
25.33333	1.33333	11.00000	0.0	0.0	-0.0046334	*
26.66667	1.33333	11.00000	0.0	0.0	-0.0046347	*
28.00000	1.33333	11.00000	0.0	0.0	-0.0046279	*
29.33333	1.33333	11.00000	0.0	0.0	-0.0046067	*
30.66667	1.33333	11.00000	0.0	0.0	-0.0045639	*
32.00000	1.33333	11.00000	0.0	0.0	-0.0044940	*
33.33333	1.33333	11.00000	0.0	0.0	-0.0043940	*
34.66667	1.33333	11.00000	0.0	0.0	-0.0042638	*
36.00000	1.33333	11.00000	0.0	0.0	-0.0041062	*
37.33333	1.33333	11.00000	0.0	0.0	-0.0039258	*
38.66667	1.33333	11.00000	0.0	0.0	-0.0037283	*
40.00000	1.33333	11.00000	0.0	0.0	-0.0035197	*
41.33333	1.33333	11.00000	0.0	0.0	-0.0033057	*
42.66667	1.33333	11.00000	0.0	0.0	-0.0030911	*
44.00000	1.33333	11.00000	0.0	0.0	-0.0028800	*
45.33333	1.33333	11.00000	0.0	0.0	-0.0026756	*
46.66667	1.33333	11.00000	0.0	0.0	-0.0024801	*
48.00000	1.33333	11.00000	0.0	0.0	-0.0022950	*
49.33333	1.33333	11.00000	0.0	0.0	-0.0021212	*
50.66667	1.33333	11.00000	0.0	0.0	-0.0019591	*
52.00000	1.33333	11.00000	0.0	0.0	-0.0018086	*
53.33333	1.33333	11.00000	0.0	0.0	-0.0016695	*
54.66667	1.33333	11.00000	0.0	0.0	-0.0015413	*
56.00000	1.33333	11.00000	0.0	0.0	-0.0014235	*
57.33333	1.33333	11.00000	0.0	0.0	-0.0013154	*
58.66667	1.33333	11.00000	0.0	0.0	-0.0012164	*
60.00000	1.33333	11.00000	0.0	0.0	-0.0011257	*
-20.00000	2.66667	11.00000	0.0	0.0	-677.46E-6	*
-18.66667	2.66667	11.00000	0.0	0.0	-727.69E-6	*
-17.33333	2.66667	11.00000	0.0	0.0	-782.57E-6	*
-16.00000	2.66667	11.00000	0.0	0.0	-842.60E-6	*
-14.66667	2.66667	11.00000	0.0	0.0	-908.32E-6	*
-13.33333	2.66667	11.00000	0.0	0.0	-980.31E-6	*
-12.00000	2.66667	11.00000	0.0	0.0	-0.0010592	*
-10.66667	2.66667	11.00000	0.0	0.0	-0.0011457	*
-9.33333	2.66667	11.00000	0.0	0.0	-0.0012406	*
-8.00000	2.66667	11.00000	0.0	0.0	-0.0013446	*
-6.66667	2.66667	11.00000	0.0	0.0	-0.0014585	*
-5.33333	2.66667	11.00000	0.0	0.0	-0.0015833	*
-4.00000	2.66667	11.00000	0.0	0.0	-0.0017196	*
-2.66667	2.66667	11.00000	0.0	0.0	-0.0018682	*
-1.33333	2.66667	11.00000	0.0	0.0	-0.0020298	*
0.00000	2.66667	11.00000	0.0	0.0	-0.0022047	*
1.33333	2.66667	11.00000	0.0	0.0	-0.0023929	*
2.66667	2.66667	11.00000	0.0	0.0	-0.0025942	*
4.00000	2.66667	11.00000	0.0	0.0	-0.0028073	*
5.33333	2.66667	11.00000	0.0	0.0	-0.0030305	*
6.66667	2.66667	11.00000	0.0	0.0	-0.0032606	*
8.00000	2.66667	11.00000	0.0	0.0	-0.0034934	*
9.33333	2.66667	11.00000	0.0	0.0	-0.0037232	*
10.66667	2.66667	11.00000	0.0	0.0	-0.0039429	*
12.00000	2.66667	11.00000	0.0	0.0	-0.0041441	*
13.33333	2.66667	11.00000	0.0	0.0	-0.0043182	*
14.66667	2.66667	11.00000	0.0	0.0	-0.0044570	*
16.00000	2.66667	11.00000	0.0	0.0	-0.0045543	*
17.33333	2.66667	11.00000	0.0	0.0	-0.0046080	*
18.66667	2.66667	11.00000	0.0	0.0	-0.0046212	*
20.00000	2.66667	11.00000	0.0	0.0	-0.0046034	*
21.33333	2.66667	11.00000	0.0	0.0	-0.0045693	*
22.66667	2.66667	11.00000	0.0	0.0	-0.0045359	*
24.00000	2.66667	11.00000	0.0	0.0	-0.0045184	*
25.33333	2.66667	11.00000	0.0	0.0	-0.0045256	*
26.66667	2.66667	11.00000	0.0	0.0	-0.0045567	*
28.00000	2.66667	11.00000	0.0	0.0	-0.0046022	*
29.33333	2.66667	11.00000	0.0	0.0	-0.0046462	*
30.66667	2.66667	11.00000	0.0	0.0	-0.0046714	*
32.00000	2.66667	11.00000	0.0	0.0	-0.0046634	*
33.33333	2.66667	11.00000	0.0	0.0	-0.0046133	*
34.66667	2.66667	11.00000	0.0	0.0	-0.0045183	*
36.00000	2.66667	11.00000	0.0	0.0	-0.0043811	*
37.33333	2.66667	11.00000	0.0	0.0	-0.0042079	*
38.66667	2.66667	11.00000	0.0	0.0	-0.0040069	*
40.00000	2.66667	11.00000	0.0	0.0	-0.0037871	*
41.33333	2.66667	11.00000	0.0	0.0	-0.0035566	*
42.66667	2.66667	11.00000	0.0	0.0	-0.0033225	*
44.00000	2.66667	11.00000	0.0	0.0	-0.0030906	*
45.33333	2.66667	11.00000	0.0	0.0	-0.0028652	*

46.66667	2.66667	11.00000	0.0	0.0	-0.0026495	*
48.00000	2.66667	11.00000	0.0	0.0	-0.0024454	*
49.33333	2.66667	11.00000	0.0	0.0	-0.0022541	*
50.66667	2.66667	11.00000	0.0	0.0	-0.0020762	*
52.00000	2.66667	11.00000	0.0	0.0	-0.0019115	*
53.33333	2.66667	11.00000	0.0	0.0	-0.0017599	*
54.66667	2.66667	11.00000	0.0	0.0	-0.0016207	*
56.00000	2.66667	11.00000	0.0	0.0	-0.0014931	*
57.33333	2.66667	11.00000	0.0	0.0	-0.0013765	*
58.66667	2.66667	11.00000	0.0	0.0	-0.0012700	*
60.00000	2.66667	11.00000	0.0	0.0	-0.0011729	*
-20.00000	4.00000	11.00000	0.0	0.0	-696.08E-6	*
-18.66667	4.00000	11.00000	0.0	0.0	-748.66E-6	*
-17.33333	4.00000	11.00000	0.0	0.0	-806.25E-6	*
-16.00000	4.00000	11.00000	0.0	0.0	-869.39E-6	*
-14.66667	4.00000	11.00000	0.0	0.0	-938.68E-6	*
-13.33333	4.00000	11.00000	0.0	0.0	-0.0010148	*
-12.00000	4.00000	11.00000	0.0	0.0	-0.0010984	*
-10.66667	4.00000	11.00000	0.0	0.0	-0.0011904	*
-9.33333	4.00000	11.00000	0.0	0.0	-0.0012916	*
-8.00000	4.00000	11.00000	0.0	0.0	-0.0014028	*
-6.66667	4.00000	11.00000	0.0	0.0	-0.0015251	*
-5.33333	4.00000	11.00000	0.0	0.0	-0.0016595	*
-4.00000	4.00000	11.00000	0.0	0.0	-0.0018068	*
-2.66667	4.00000	11.00000	0.0	0.0	-0.0019679	*
-1.33333	4.00000	11.00000	0.0	0.0	-0.0021437	*
0.00000	4.00000	11.00000	0.0	0.0	-0.0023344	*
1.33333	4.00000	11.00000	0.0	0.0	-0.0025402	*
2.66667	4.00000	11.00000	0.0	0.0	-0.0027605	*
4.00000	4.00000	11.00000	0.0	0.0	-0.0029937	*
5.33333	4.00000	11.00000	0.0	0.0	-0.0032371	*
6.66667	4.00000	11.00000	0.0	0.0	-0.0034864	*
8.00000	4.00000	11.00000	0.0	0.0	-0.0037353	*
9.33333	4.00000	11.00000	0.0	0.0	-0.0039752	*
10.66667	4.00000	11.00000	0.0	0.0	-0.0041954	*
12.00000	4.00000	11.00000	0.0	0.0	-0.0043828	*
13.33333	4.00000	11.00000	0.0	0.0	-0.0045235	*
14.66667	4.00000	11.00000	0.0	0.0	-0.0046043	*
16.00000	4.00000	11.00000	0.0	0.0	-0.0046155	*
17.33333	4.00000	11.00000	0.0	0.0	-0.0045549	*
18.66667	4.00000	11.00000	0.0	0.0	-0.0044309	*
20.00000	4.00000	11.00000	0.0	0.0	-0.0042651	*
21.33333	4.00000	11.00000	0.0	0.0	-0.0040909	*
22.66667	4.00000	11.00000	0.0	0.0	-0.0039476	*
24.00000	4.00000	11.00000	0.0	0.0	-0.0038708	*
25.33333	4.00000	11.00000	0.0	0.0	-0.0038812	*
26.66667	4.00000	11.00000	0.0	0.0	-0.0039776	*
28.00000	4.00000	11.00000	0.0	0.0	-0.0041372	*
29.33333	4.00000	11.00000	0.0	0.0	-0.0043235	*
30.66667	4.00000	11.00000	0.0	0.0	-0.0044970	*
32.00000	4.00000	11.00000	0.0	0.0	-0.0046251	*
33.33333	4.00000	11.00000	0.0	0.0	-0.0046877	*
34.66667	4.00000	11.00000	0.0	0.0	-0.0046771	*
36.00000	4.00000	11.00000	0.0	0.0	-0.0045965	*
37.33333	4.00000	11.00000	0.0	0.0	-0.0044557	*
38.66667	4.00000	11.00000	0.0	0.0	-0.0042681	*
40.00000	4.00000	11.00000	0.0	0.0	-0.0040473	*
41.33333	4.00000	11.00000	0.0	0.0	-0.0038064	*
42.66667	4.00000	11.00000	0.0	0.0	-0.0035559	*
44.00000	4.00000	11.00000	0.0	0.0	-0.0033045	*
45.33333	4.00000	11.00000	0.0	0.0	-0.0030584	*
46.66667	4.00000	11.00000	0.0	0.0	-0.0028222	*
48.00000	4.00000	11.00000	0.0	0.0	-0.0025986	*
49.33333	4.00000	11.00000	0.0	0.0	-0.0023893	*
50.66667	4.00000	11.00000	0.0	0.0	-0.0021950	*
52.00000	4.00000	11.00000	0.0	0.0	-0.0020156	*
53.33333	4.00000	11.00000	0.0	0.0	-0.0018510	*
54.66667	4.00000	11.00000	0.0	0.0	-0.0017003	*
56.00000	4.00000	11.00000	0.0	0.0	-0.0015628	*
57.33333	4.00000	11.00000	0.0	0.0	-0.0014375	*
58.66667	4.00000	11.00000	0.0	0.0	-0.0013234	*
60.00000	4.00000	11.00000	0.0	0.0	-0.0012196	*
-20.00000	5.33333	11.00000	0.0	0.0	-713.99E-6	*
-18.66667	5.33333	11.00000	0.0	0.0	-768.89E-6	*
-17.33333	5.33333	11.00000	0.0	0.0	-829.14E-6	*
-16.00000	5.33333	11.00000	0.0	0.0	-895.35E-6	*
-14.66667	5.33333	11.00000	0.0	0.0	-968.17E-6	*
-13.33333	5.33333	11.00000	0.0	0.0	-0.0010484	*
-12.00000	5.33333	11.00000	0.0	0.0	-0.0011367	*
-10.66667	5.33333	11.00000	0.0	0.0	-0.0012342	*
-9.33333	5.33333	11.00000	0.0	0.0	-0.0013417	*

-8.00000	5.33333	11.00000	0.0	0.0	-0.0014602	*
-6.66667	5.33333	11.00000	0.0	0.0	-0.0015910	*
-5.33333	5.33333	11.00000	0.0	0.0	-0.0017351	*
-4.00000	5.33333	11.00000	0.0	0.0	-0.0018935	*
-2.66667	5.33333	11.00000	0.0	0.0	-0.0020675	*
-1.33333	5.33333	11.00000	0.0	0.0	-0.0022577	*
0.00000	5.33333	11.00000	0.0	0.0	-0.0024646	*
1.33333	5.33333	11.00000	0.0	0.0	-0.0026882	*
2.66667	5.33333	11.00000	0.0	0.0	-0.0029275	*
4.00000	5.33333	11.00000	0.0	0.0	-0.0031804	*
5.33333	5.33333	11.00000	0.0	0.0	-0.0034427	*
6.66667	5.33333	11.00000	0.0	0.0	-0.0037083	*
8.00000	5.33333	11.00000	0.0	0.0	-0.0039675	*
9.33333	5.33333	11.00000	0.0	0.0	-0.0042073	*
10.66667	5.33333	11.00000	0.0	0.0	-0.0044103	*
12.00000	5.33333	11.00000	0.0	0.0	-0.0045553	*
13.33333	5.33333	11.00000	0.0	0.0	-0.0046184	*
14.66667	5.33333	11.00000	0.0	0.0	-0.0045762	*
16.00000	5.33333	11.00000	0.0	0.0	-0.0044106	*
17.33333	5.33333	11.00000	0.0	0.0	-0.0041169	*
18.66667	5.33333	11.00000	0.0	0.0	-0.0037112	*
20.00000	5.33333	11.00000	0.0	0.0	-0.0032377	*
21.33333	5.33333	11.00000	0.0	0.0	-0.0027678	*
22.66667	5.33333	11.00000	0.0	0.0	-0.0023893	*
24.00000	5.33333	11.00000	0.0	0.0	-0.0021839	*
25.33333	5.33333	11.00000	0.0	0.0	-0.0022002	*
26.66667	5.33333	11.00000	0.0	0.0	-0.0024359	*
28.00000	5.33333	11.00000	0.0	0.0	-0.0028380	*
29.33333	5.33333	11.00000	0.0	0.0	-0.0033227	*
30.66667	5.33333	11.00000	0.0	0.0	-0.0038027	*
32.00000	5.33333	11.00000	0.0	0.0	-0.0042089	*
33.33333	5.33333	11.00000	0.0	0.0	-0.0045001	*
34.66667	5.33333	11.00000	0.0	0.0	-0.0046624	*
36.00000	5.33333	11.00000	0.0	0.0	-0.0047020	*
37.33333	5.33333	11.00000	0.0	0.0	-0.0046372	*
38.66667	5.33333	11.00000	0.0	0.0	-0.0044912	*
40.00000	5.33333	11.00000	0.0	0.0	-0.0042873	*
41.33333	5.33333	11.00000	0.0	0.0	-0.0040465	*
42.66667	5.33333	11.00000	0.0	0.0	-0.0037856	*
44.00000	5.33333	11.00000	0.0	0.0	-0.0035177	*
45.33333	5.33333	11.00000	0.0	0.0	-0.0032524	*
46.66667	5.33333	11.00000	0.0	0.0	-0.0029961	*
48.00000	5.33333	11.00000	0.0	0.0	-0.0027529	*
49.33333	5.33333	11.00000	0.0	0.0	-0.0025252	*
50.66667	5.33333	11.00000	0.0	0.0	-0.0023142	*
52.00000	5.33333	11.00000	0.0	0.0	-0.0021198	*
53.33333	5.33333	11.00000	0.0	0.0	-0.0019419	*
54.66667	5.33333	11.00000	0.0	0.0	-0.0017796	*
56.00000	5.33333	11.00000	0.0	0.0	-0.0016318	*
57.33333	5.33333	11.00000	0.0	0.0	-0.0014977	*
58.66667	5.33333	11.00000	0.0	0.0	-0.0013759	*
60.00000	5.33333	11.00000	0.0	0.0	-0.0012655	*
-20.00000	6.66667	11.00000	0.0	0.0	-731.05E-6	*
-18.66667	6.66667	11.00000	0.0	0.0	-788.19E-6	*
-17.33333	6.66667	11.00000	0.0	0.0	-851.03E-6	*
-16.00000	6.66667	11.00000	0.0	0.0	-920.23E-6	*
-14.66667	6.66667	11.00000	0.0	0.0	-996.51E-6	*
-13.33333	6.66667	11.00000	0.0	0.0	-0.0010807	*
-12.00000	6.66667	11.00000	0.0	0.0	-0.0011737	*
-10.66667	6.66667	11.00000	0.0	0.0	-0.0012766	*
-9.33333	6.66667	11.00000	0.0	0.0	-0.0013903	*
-8.00000	6.66667	11.00000	0.0	0.0	-0.0015161	*
-6.66667	6.66667	11.00000	0.0	0.0	-0.0016553	*
-5.33333	6.66667	11.00000	0.0	0.0	-0.0018091	*
-4.00000	6.66667	11.00000	0.0	0.0	-0.0019788	*
-2.66667	6.66667	11.00000	0.0	0.0	-0.0021656	*
-1.33333	6.66667	11.00000	0.0	0.0	-0.0023703	*
0.00000	6.66667	11.00000	0.0	0.0	-0.0025935	*
1.33333	6.66667	11.00000	0.0	0.0	-0.0028347	*
2.66667	6.66667	11.00000	0.0	0.0	-0.0030927	*
4.00000	6.66667	11.00000	0.0	0.0	-0.0033641	*
5.33333	6.66667	11.00000	0.0	0.0	-0.0036429	*
6.66667	6.66667	11.00000	0.0	0.0	-0.0039199	*
8.00000	6.66667	11.00000	0.0	0.0	-0.0041804	*
9.33333	6.66667	11.00000	0.0	0.0	-0.0044038	*
10.66667	6.66667	11.00000	0.0	0.0	-0.0045619	*
12.00000	6.66667	11.00000	0.0	0.0	-0.0046188	*
13.33333	6.66667	11.00000	0.0	0.0	-0.0045319	*
14.66667	6.66667	11.00000	0.0	0.0	-0.0042564	*
16.00000	6.66667	11.00000	0.0	0.0	-0.0037547	*
17.33333	6.66667	11.00000	0.0	0.0	-0.0030106	*

18.66667	6.66667	11.00000	0.0	0.0	-0.0020484	*
20.00000	6.66667	11.00000	0.0	0.0	-951.29E-6	*
21.33333	6.66667	11.00000	0.0	0.0	133.16E-6	*
22.66667	6.66667	11.00000	0.0	0.0	0.0010114	*
24.00000	6.66667	11.00000	0.0	0.0	0.0014945	*
25.33333	6.66667	11.00000	0.0	0.0	0.0014661	*
26.66667	6.66667	11.00000	0.0	0.0	931.77E-6	*
28.00000	6.66667	11.00000	0.0	0.0	17.079E-6	*
29.33333	6.66667	11.00000	0.0	0.0	-0.0010851	*
30.66667	6.66667	11.00000	0.0	0.0	-0.0021833	*
32.00000	6.66667	11.00000	0.0	0.0	-0.0031361	*
33.33333	6.66667	11.00000	0.0	0.0	-0.0038672	*
34.66667	6.66667	11.00000	0.0	0.0	-0.0043574	*
36.00000	6.66667	11.00000	0.0	0.0	-0.0046250	*
37.33333	6.66667	11.00000	0.0	0.0	-0.0047076	*
38.66667	6.66667	11.00000	0.0	0.0	-0.0046489	*
40.00000	6.66667	11.00000	0.0	0.0	-0.0044901	*
41.33333	6.66667	11.00000	0.0	0.0	-0.0042661	*
42.66667	6.66667	11.00000	0.0	0.0	-0.0040043	*
44.00000	6.66667	11.00000	0.0	0.0	-0.0037253	*
45.33333	6.66667	11.00000	0.0	0.0	-0.0034434	*
46.66667	6.66667	11.00000	0.0	0.0	-0.0031683	*
48.00000	6.66667	11.00000	0.0	0.0	-0.0029060	*
49.33333	6.66667	11.00000	0.0	0.0	-0.0026601	*
50.66667	6.66667	11.00000	0.0	0.0	-0.0024323	*
52.00000	6.66667	11.00000	0.0	0.0	-0.0022228	*
53.33333	6.66667	11.00000	0.0	0.0	-0.0020315	*
54.66667	6.66667	11.00000	0.0	0.0	-0.0018574	*
56.00000	6.66667	11.00000	0.0	0.0	-0.0016995	*
57.33333	6.66667	11.00000	0.0	0.0	-0.0015565	*
58.66667	6.66667	11.00000	0.0	0.0	-0.0014271	*
60.00000	6.66667	11.00000	0.0	0.0	-0.0013101	*
-20.00000	8.00000	11.00000	0.0	0.0	-747.12E-6	*
-18.66667	8.00000	11.00000	0.0	0.0	-806.41E-6	*
-17.33333	8.00000	11.00000	0.0	0.0	-871.72E-6	*
-16.00000	8.00000	11.00000	0.0	0.0	-943.79E-6	*
-14.66667	8.00000	11.00000	0.0	0.0	-0.0010234	*
-13.33333	8.00000	11.00000	0.0	0.0	-0.0011115	*
-12.00000	8.00000	11.00000	0.0	0.0	-0.0012090	*
-10.66667	8.00000	11.00000	0.0	0.0	-0.0013171	*
-9.33333	8.00000	11.00000	0.0	0.0	-0.0014369	*
-8.00000	8.00000	11.00000	0.0	0.0	-0.0015699	*
-6.66667	8.00000	11.00000	0.0	0.0	-0.0017174	*
-5.33333	8.00000	11.00000	0.0	0.0	-0.0018808	*
-4.00000	8.00000	11.00000	0.0	0.0	-0.0020615	*
-2.66667	8.00000	11.00000	0.0	0.0	-0.0022610	*
-1.33333	8.00000	11.00000	0.0	0.0	-0.0024800	*
0.00000	8.00000	11.00000	0.0	0.0	-0.0027191	*
1.33333	8.00000	11.00000	0.0	0.0	-0.0029775	*
2.66667	8.00000	11.00000	0.0	0.0	-0.0032531	*
4.00000	8.00000	11.00000	0.0	0.0	-0.0035410	*
5.33333	8.00000	11.00000	0.0	0.0	-0.0038326	*
6.66667	8.00000	11.00000	0.0	0.0	-0.0041138	*
8.00000	8.00000	11.00000	0.0	0.0	-0.0043625	*
9.33333	8.00000	11.00000	0.0	0.0	-0.0045462	*
10.66667	8.00000	11.00000	0.0	0.0	-0.0046187	*
12.00000	8.00000	11.00000	0.0	0.0	-0.0045182	*
13.33333	8.00000	11.00000	0.0	0.0	-0.0041672	*
14.66667	8.00000	11.00000	0.0	0.0	-0.0034779	*
16.00000	8.00000	11.00000	0.0	0.0	-0.0023665	*
17.33333	8.00000	11.00000	0.0	0.0	-781.24E-6	*
18.66667	8.00000	11.00000	0.0	0.0	0.0012567	*
20.00000	8.00000	11.00000	0.0	0.0	0.0036045	*
21.33333	8.00000	11.00000	0.0	0.0	0.0059661	*
22.66667	8.00000	11.00000	0.0	0.0	0.0079157	*
24.00000	8.00000	11.00000	0.0	0.0	0.0090074	*
25.33333	8.00000	11.00000	0.0	0.0	0.0089535	*
26.66667	8.00000	11.00000	0.0	0.0	0.0077669	*
28.00000	8.00000	11.00000	0.0	0.0	0.0057562	*
29.33333	8.00000	11.00000	0.0	0.0	0.0033752	*
30.66667	8.00000	11.00000	0.0	0.0	0.0010432	*
32.00000	8.00000	11.00000	0.0	0.0	-960.47E-6	*
33.33333	8.00000	11.00000	0.0	0.0	-0.0025094	*
34.66667	8.00000	11.00000	0.0	0.0	-0.0035924	*
36.00000	8.00000	11.00000	0.0	0.0	-0.0042645	*
37.33333	8.00000	11.00000	0.0	0.0	-0.0046078	*
38.66667	8.00000	11.00000	0.0	0.0	-0.0047066	*
40.00000	8.00000	11.00000	0.0	0.0	-0.0046349	*
41.33333	8.00000	11.00000	0.0	0.0	-0.0044524	*
42.66667	8.00000	11.00000	0.0	0.0	-0.0042039	*
44.00000	8.00000	11.00000	0.0	0.0	-0.0039216	*

45.33333	8.00000	11.00000	0.0	0.0	-0.0036273	*
46.66667	8.00000	11.00000	0.0	0.0	-0.0033356	*
48.00000	8.00000	11.00000	0.0	0.0	-0.0030555	*
49.33333	8.00000	11.00000	0.0	0.0	-0.0027920	*
50.66667	8.00000	11.00000	0.0	0.0	-0.0025476	*
52.00000	8.00000	11.00000	0.0	0.0	-0.0023233	*
53.33333	8.00000	11.00000	0.0	0.0	-0.0021187	*
54.66667	8.00000	11.00000	0.0	0.0	-0.0019330	*
56.00000	8.00000	11.00000	0.0	0.0	-0.0017650	*
57.33333	8.00000	11.00000	0.0	0.0	-0.0016132	*
58.66667	8.00000	11.00000	0.0	0.0	-0.0014763	*
60.00000	8.00000	11.00000	0.0	0.0	-0.0013529	*
-20.00000	9.33333	11.00000	0.0	0.0	-762.04E-6	*
-18.66667	9.33333	11.00000	0.0	0.0	-823.35E-6	*
-17.33333	9.33333	11.00000	0.0	0.0	-891.01E-6	*
-16.00000	9.33333	11.00000	0.0	0.0	-965.79E-6	*
-14.66667	9.33333	11.00000	0.0	0.0	-0.0010486	*
-13.33333	9.33333	11.00000	0.0	0.0	-0.0011403	*
-12.00000	9.33333	11.00000	0.0	0.0	-0.0012421	*
-10.66667	9.33333	11.00000	0.0	0.0	-0.0013553	*
-9.33333	9.33333	11.00000	0.0	0.0	-0.0014810	*
-8.00000	9.33333	11.00000	0.0	0.0	-0.0016208	*
-6.66667	9.33333	11.00000	0.0	0.0	-0.0017763	*
-5.33333	9.33333	11.00000	0.0	0.0	-0.0019490	*
-4.00000	9.33333	11.00000	0.0	0.0	-0.0021405	*
-2.66667	9.33333	11.00000	0.0	0.0	-0.0023522	*
-1.33333	9.33333	11.00000	0.0	0.0	-0.0025851	*
0.00000	9.33333	11.00000	0.0	0.0	-0.0028394	*
1.33333	9.33333	11.00000	0.0	0.0	-0.0031140	*
2.66667	9.33333	11.00000	0.0	0.0	-0.0034056	*
4.00000	9.33333	11.00000	0.0	0.0	-0.0037073	*
5.33333	9.33333	11.00000	0.0	0.0	-0.0040065	*
6.66667	9.33333	11.00000	0.0	0.0	-0.0042826	*
8.00000	9.33333	11.00000	0.0	0.0	-0.0045024	*
9.33333	9.33333	11.00000	0.0	0.0	-0.0046150	*
10.66667	9.33333	11.00000	0.0	0.0	-0.0045455	*
12.00000	9.33333	11.00000	0.0	0.0	-0.0041881	*
13.33333	9.33333	11.00000	0.0	0.0	-0.0034017	*
14.66667	9.33333	11.00000	0.0	0.0	-0.0020132	*
16.00000	9.33333	11.00000	0.0	0.0	163.56E-6	*
17.33333	9.33333	11.00000	0.0	0.0	0.0032800	*
18.66667	9.33333	11.00000	0.0	0.0	0.0073669	*
20.00000	9.33333	11.00000	0.0	0.0	0.012214	*
21.33333	9.33333	11.00000	0.0	0.0	0.017254	*
22.66667	9.33333	11.00000	0.0	0.0	0.021549	*
24.00000	9.33333	11.00000	0.0	0.0	0.024017	*
25.33333	9.33333	11.00000	0.0	0.0	0.023907	*
26.66667	9.33333	11.00000	0.0	0.0	0.021249	*
28.00000	9.33333	11.00000	0.0	0.0	0.016842	*
29.33333	9.33333	11.00000	0.0	0.0	0.011789	*
30.66667	9.33333	11.00000	0.0	0.0	0.0070048	*
32.00000	9.33333	11.00000	0.0	0.0	0.0030128	*
33.33333	9.33333	11.00000	0.0	0.0	-15.964E-6	*
34.66667	9.33333	11.00000	0.0	0.0	-0.0021321	*
36.00000	9.33333	11.00000	0.0	0.0	-0.0034888	*
37.33333	9.33333	11.00000	0.0	0.0	-0.0042645	*
38.66667	9.33333	11.00000	0.0	0.0	-0.0046231	*
40.00000	9.33333	11.00000	0.0	0.0	-0.0046984	*
41.33333	9.33333	11.00000	0.0	0.0	-0.0045916	*
42.66667	9.33333	11.00000	0.0	0.0	-0.0043755	*
44.00000	9.33333	11.00000	0.0	0.0	-0.0041004	*
45.33333	9.33333	11.00000	0.0	0.0	-0.0037997	*
46.66667	9.33333	11.00000	0.0	0.0	-0.0034948	*
48.00000	9.33333	11.00000	0.0	0.0	-0.0031986	*
49.33333	9.33333	11.00000	0.0	0.0	-0.0029185	*
50.66667	9.33333	11.00000	0.0	0.0	-0.0026584	*
52.00000	9.33333	11.00000	0.0	0.0	-0.0024196	*
53.33333	9.33333	11.00000	0.0	0.0	-0.0022021	*
54.66667	9.33333	11.00000	0.0	0.0	-0.0020051	*
56.00000	9.33333	11.00000	0.0	0.0	-0.0018273	*
57.33333	9.33333	11.00000	0.0	0.0	-0.0016671	*
58.66667	9.33333	11.00000	0.0	0.0	-0.0015229	*
60.00000	9.33333	11.00000	0.0	0.0	-0.0013933	*
-20.00000	10.66667	11.00000	0.0	0.0	-775.67E-6	*
-18.66667	10.66667	11.00000	0.0	0.0	-838.85E-6	*
-17.33333	10.66667	11.00000	0.0	0.0	-908.68E-6	*
-16.00000	10.66667	11.00000	0.0	0.0	-985.99E-6	*
-14.66667	10.66667	11.00000	0.0	0.0	-0.0010717	*
-13.33333	10.66667	11.00000	0.0	0.0	-0.0011669	*
-12.00000	10.66667	11.00000	0.0	0.0	-0.0012728	*
-10.66667	10.66667	11.00000	0.0	0.0	-0.0013906	*

-9.33333	10.66667	11.00000	0.0	0.0	-0.0015218	*
-8.00000	10.66667	11.00000	0.0	0.0	-0.0016681	*
-6.66667	10.66667	11.00000	0.0	0.0	-0.0018311	*
-5.33333	10.66667	11.00000	0.0	0.0	-0.0020126	*
-4.00000	10.66667	11.00000	0.0	0.0	-0.0022143	*
-2.66667	10.66667	11.00000	0.0	0.0	-0.0024377	*
-1.33333	10.66667	11.00000	0.0	0.0	-0.0026837	*
0.00000	10.66667	11.00000	0.0	0.0	-0.0029523	*
1.33333	10.66667	11.00000	0.0	0.0	-0.0032417	*
2.66667	10.66667	11.00000	0.0	0.0	-0.0035472	*
4.00000	10.66667	11.00000	0.0	0.0	-0.0038592	*
5.33333	10.66667	11.00000	0.0	0.0	-0.0041600	*
6.66667	10.66667	11.00000	0.0	0.0	-0.0044200	*
8.00000	10.66667	11.00000	0.0	0.0	-0.0045901	*
9.33333	10.66667	11.00000	0.0	0.0	-0.0045929	*
10.66667	10.66667	11.00000	0.0	0.0	-0.0043089	*
12.00000	10.66667	11.00000	0.0	0.0	-0.0035605	*
13.33333	10.66667	11.00000	0.0	0.0	-0.0020955	*
14.66667	10.66667	11.00000	0.0	0.0	422.53E-6	*
16.00000	10.66667	11.00000	0.0	0.0	0.0043975	*
17.33333	10.66667	11.00000	0.0	0.0	0.010232	*
18.66667	10.66667	11.00000	0.0	0.0	0.018164	*
20.00000	10.66667	11.00000	0.0	0.0	0.027995	*
21.33333	10.66667	11.00000	0.0	0.0	0.038726	*
22.66667	10.66667	11.00000	0.023445	0.042301	0.058410	*
24.00000	10.66667	11.00000	0.025207	0.091630	0.071147	*
25.33333	10.66667	11.00000	-0.0093021	0.087148	0.070299	*
26.66667	10.66667	11.00000	-0.025654	0.053059	0.059869	*
28.00000	10.66667	11.00000	0.0	0.0	0.037861	*
29.33333	10.66667	11.00000	0.0	0.0	0.027151	*
30.66667	10.66667	11.00000	0.0	0.0	0.017514	*
32.00000	10.66667	11.00000	0.0	0.0	0.0098232	*
33.33333	10.66667	11.00000	0.0	0.0	0.0041857	*
34.66667	10.66667	11.00000	0.0	0.0	329.52E-6	*
36.00000	10.66667	11.00000	0.0	0.0	-0.0021375	*
37.33333	10.66667	11.00000	0.0	0.0	-0.0035946	*
38.66667	10.66667	11.00000	0.0	0.0	-0.0043552	*
40.00000	10.66667	11.00000	0.0	0.0	-0.0046571	*
41.33333	10.66667	11.00000	0.0	0.0	-0.0046700	*
42.66667	10.66667	11.00000	0.0	0.0	-0.0045106	*
44.00000	10.66667	11.00000	0.0	0.0	-0.0042561	*
45.33333	10.66667	11.00000	0.0	0.0	-0.0039563	*
46.66667	10.66667	11.00000	0.0	0.0	-0.0036423	*
48.00000	10.66667	11.00000	0.0	0.0	-0.0033325	*
49.33333	10.66667	11.00000	0.0	0.0	-0.0030374	*
50.66667	10.66667	11.00000	0.0	0.0	-0.0027626	*
52.00000	10.66667	11.00000	0.0	0.0	-0.0025102	*
53.33333	10.66667	11.00000	0.0	0.0	-0.0022805	*
54.66667	10.66667	11.00000	0.0	0.0	-0.0020728	*
56.00000	10.66667	11.00000	0.0	0.0	-0.0018856	*
57.33333	10.66667	11.00000	0.0	0.0	-0.0017174	*
58.66667	10.66667	11.00000	0.0	0.0	-0.0015664	*
60.00000	10.66667	11.00000	0.0	0.0	-0.0014308	*
-20.00000	12.00000	11.00000	0.0	0.0	-787.87E-6	*
-18.66667	12.00000	11.00000	0.0	0.0	-852.74E-6	*
-17.33333	12.00000	11.00000	0.0	0.0	-924.54E-6	*
-16.00000	12.00000	11.00000	0.0	0.0	-0.0010041	*
-14.66667	12.00000	11.00000	0.0	0.0	-0.0010926	*
-13.33333	12.00000	11.00000	0.0	0.0	-0.0011909	*
-12.00000	12.00000	11.00000	0.0	0.0	-0.0013004	*
-10.66667	12.00000	11.00000	0.0	0.0	-0.0014226	*
-9.33333	12.00000	11.00000	0.0	0.0	-0.0015589	*
-8.00000	12.00000	11.00000	0.0	0.0	-0.0017112	*
-6.66667	12.00000	11.00000	0.0	0.0	-0.0018812	*
-5.33333	12.00000	11.00000	0.0	0.0	-0.0020708	*
-4.00000	12.00000	11.00000	0.0	0.0	-0.0022819	*
-2.66667	12.00000	11.00000	0.0	0.0	-0.0025160	*
-1.33333	12.00000	11.00000	0.0	0.0	-0.0027740	*
0.00000	12.00000	11.00000	0.0	0.0	-0.0030556	*
1.33333	12.00000	11.00000	0.0	0.0	-0.0033581	*
2.66667	12.00000	11.00000	0.0	0.0	-0.0036751	*
4.00000	12.00000	11.00000	0.0	0.0	-0.0039936	*
5.33333	12.00000	11.00000	0.0	0.0	-0.0042895	*
6.66667	12.00000	11.00000	0.0	0.0	-0.0045215	*
8.00000	12.00000	11.00000	0.0	0.0	-0.0046198	*
9.33333	12.00000	11.00000	0.0	0.0	-0.0044695	*
10.66667	12.00000	11.00000	0.0	0.0	-0.0038863	*
12.00000	12.00000	11.00000	0.0	0.0	-0.0025812	*
13.33333	12.00000	11.00000	0.0	0.0	-116.23E-6	*
14.66667	12.00000	11.00000	0.0	0.0	0.0041405	*
16.00000	12.00000	11.00000	0.0	0.0	0.011033	*

17.33333	12.00000	11.00000	0.0	0.0	0.021547	*
18.66667	12.00000	11.00000	0.0	0.0	0.036556	*
20.00000	12.00000	11.00000	0.0	0.0	0.056263	*
21.33333	12.00000	11.00000	0.11469	0.13329	0.10239	*
22.66667	12.00000	11.00000	0.17068	0.25521	0.15976	*
24.00000	12.00000	11.00000	0.10071	0.29476	0.21293	*
25.33333	12.00000	11.00000	-0.042218	0.26587	0.20997	*
26.66667	12.00000	11.00000	-0.14777	0.23615	0.16636	*
28.00000	12.00000	11.00000	-0.13348	0.14194	0.10524	*
29.33333	12.00000	11.00000	0.0	0.0	0.054491	*
30.66667	12.00000	11.00000	0.0	0.0	0.035346	*
32.00000	12.00000	11.00000	0.0	0.0	0.020933	*
33.33333	12.00000	11.00000	0.0	0.0	0.010838	*
34.66667	12.00000	11.00000	0.0	0.0	0.0041566	*
36.00000	12.00000	11.00000	0.0	0.0	-37.039E-6	*
37.33333	12.00000	11.00000	0.0	0.0	-0.0025166	*
38.66667	12.00000	11.00000	0.0	0.0	-0.0038644	*
40.00000	12.00000	11.00000	0.0	0.0	-0.0044919	*
41.33333	12.00000	11.00000	0.0	0.0	-0.0046772	*
42.66667	12.00000	11.00000	0.0	0.0	-0.0046025	*
44.00000	12.00000	11.00000	0.0	0.0	-0.0043838	*
45.33333	12.00000	11.00000	0.0	0.0	-0.0040933	*
46.66667	12.00000	11.00000	0.0	0.0	-0.0037749	*
48.00000	12.00000	11.00000	0.0	0.0	-0.0034545	*
49.33333	12.00000	11.00000	0.0	0.0	-0.0031465	*
50.66667	12.00000	11.00000	0.0	0.0	-0.0028584	*
52.00000	12.00000	11.00000	0.0	0.0	-0.0025935	*
53.33333	12.00000	11.00000	0.0	0.0	-0.0023525	*
54.66667	12.00000	11.00000	0.0	0.0	-0.0021348	*
56.00000	12.00000	11.00000	0.0	0.0	-0.0019390	*
57.33333	12.00000	11.00000	0.0	0.0	-0.0017633	*
58.66667	12.00000	11.00000	0.0	0.0	-0.0016059	*
60.00000	12.00000	11.00000	0.0	0.0	-0.0014649	*
-20.00000	13.33333	11.00000	0.0	0.0	-798.51E-6	*
-18.66667	13.33333	11.00000	0.0	0.0	-864.87E-6	*
-17.33333	13.33333	11.00000	0.0	0.0	-938.41E-6	*
-16.00000	13.33333	11.00000	0.0	0.0	-0.0010201	*
-14.66667	13.33333	11.00000	0.0	0.0	-0.0011108	*
-13.33333	13.33333	11.00000	0.0	0.0	-0.0012120	*
-12.00000	13.33333	11.00000	0.0	0.0	-0.0013248	*
-10.66667	13.33333	11.00000	0.0	0.0	-0.0014508	*
-9.33333	13.33333	11.00000	0.0	0.0	-0.0015917	*
-8.00000	13.33333	11.00000	0.0	0.0	-0.0017492	*
-6.66667	13.33333	11.00000	0.0	0.0	-0.0019255	*
-5.33333	13.33333	11.00000	0.0	0.0	-0.0021224	*
-4.00000	13.33333	11.00000	0.0	0.0	-0.0023420	*
-2.66667	13.33333	11.00000	0.0	0.0	-0.0025857	*
-1.33333	13.33333	11.00000	0.0	0.0	-0.0028544	*
0.00000	13.33333	11.00000	0.0	0.0	-0.0031474	*
1.33333	13.33333	11.00000	0.0	0.0	-0.0034611	*
2.66667	13.33333	11.00000	0.0	0.0	-0.0037870	*
4.00000	13.33333	11.00000	0.0	0.0	-0.0041081	*
5.33333	13.33333	11.00000	0.0	0.0	-0.0043932	*
6.66667	13.33333	11.00000	0.0	0.0	-0.0045867	*
8.00000	13.33333	11.00000	0.0	0.0	-0.0045925	*
9.33333	13.33333	11.00000	0.0	0.0	-0.0042477	*
10.66667	13.33333	11.00000	0.0	0.0	-0.0032791	*
12.00000	13.33333	11.00000	0.0	0.0	-0.0012360	*
13.33333	13.33333	11.00000	0.0	0.0	0.0026089	*
14.66667	13.33333	11.00000	0.0	0.0	0.0093911	*
16.00000	13.33333	11.00000	0.0	0.0	0.020786	*
17.33333	13.33333	11.00000	0.0	0.0	0.039044	*
18.66667	13.33333	11.00000	0.0	0.0	0.066706	*
20.00000	13.33333	11.00000	0.18247	0.21206	0.14191	*
21.33333	13.33333	11.00000	0.32381	0.37633	0.25668	*
22.66667	13.33333	11.00000	0.40696	0.48508	0.44348	*
24.00000	13.33333	11.00000	0.23824	0.51591	0.59418	*
25.33333	13.33333	11.00000	-0.11680	0.45091	0.57595	*
26.66667	13.33333	11.00000	-0.36505	0.42602	0.46602	*
28.00000	13.33333	11.00000	-0.35914	0.30902	0.26008	*
29.33333	13.33333	11.00000	-0.18905	0.16267	0.13410	*
30.66667	13.33333	11.00000	0.0	0.0	0.064443	*
32.00000	13.33333	11.00000	0.0	0.0	0.038222	*
33.33333	13.33333	11.00000	0.0	0.0	0.020798	*
34.66667	13.33333	11.00000	0.0	0.0	0.0097206	*
36.00000	13.33333	11.00000	0.0	0.0	0.0029641	*
37.33333	13.33333	11.00000	0.0	0.0	-972.47E-6	*
38.66667	13.33333	11.00000	0.0	0.0	-0.0031293	*
40.00000	13.33333	11.00000	0.0	0.0	-0.0041947	*
41.33333	13.33333	11.00000	0.0	0.0	-0.0046092	*
42.66667	13.33333	11.00000	0.0	0.0	-0.0046482	*

44.00000	13.33333	11.00000	0.0	0.0	-0.0044805	*
45.33333	13.33333	11.00000	0.0	0.0	-0.0042077	*
46.66667	13.33333	11.00000	0.0	0.0	-0.0038900	*
48.00000	13.33333	11.00000	0.0	0.0	-0.0035622	*
49.33333	13.33333	11.00000	0.0	0.0	-0.0032435	*
50.66667	13.33333	11.00000	0.0	0.0	-0.0029439	*
52.00000	13.33333	11.00000	0.0	0.0	-0.0026679	*
53.33333	13.33333	11.00000	0.0	0.0	-0.0024168	*
54.66667	13.33333	11.00000	0.0	0.0	-0.0021901	*
56.00000	13.33333	11.00000	0.0	0.0	-0.0019865	*
57.33333	13.33333	11.00000	0.0	0.0	-0.0018042	*
58.66667	13.33333	11.00000	0.0	0.0	-0.0016410	*
60.00000	13.33333	11.00000	0.0	0.0	-0.0014951	*
-20.00000	14.66667	11.00000	0.0	0.0	-807.48E-6	*
-18.66667	14.66667	11.00000	0.0	0.0	-875.11E-6	*
-17.33333	14.66667	11.00000	0.0	0.0	-950.13E-6	*
-16.00000	14.66667	11.00000	0.0	0.0	-0.0010335	*
-14.66667	14.66667	11.00000	0.0	0.0	-0.0011263	*
-13.33333	14.66667	11.00000	0.0	0.0	-0.0012298	*
-12.00000	14.66667	11.00000	0.0	0.0	-0.0013454	*
-10.66667	14.66667	11.00000	0.0	0.0	-0.0014747	*
-9.33333	14.66667	11.00000	0.0	0.0	-0.0016195	*
-8.00000	14.66667	11.00000	0.0	0.0	-0.0017817	*
-6.66667	14.66667	11.00000	0.0	0.0	-0.0019633	*
-5.33333	14.66667	11.00000	0.0	0.0	-0.0021665	*
-4.00000	14.66667	11.00000	0.0	0.0	-0.0023934	*
-2.66667	14.66667	11.00000	0.0	0.0	-0.0026454	*
-1.33333	14.66667	11.00000	0.0	0.0	-0.0029233	*
0.00000	14.66667	11.00000	0.0	0.0	-0.0032259	*
1.33333	14.66667	11.00000	0.0	0.0	-0.0035486	*
2.66667	14.66667	11.00000	0.0	0.0	-0.0038810	*
4.00000	14.66667	11.00000	0.0	0.0	-0.0042018	*
5.33333	14.66667	11.00000	0.0	0.0	-0.0044716	*
6.66667	14.66667	11.00000	0.0	0.0	-0.0046192	*
8.00000	14.66667	11.00000	0.0	0.0	-0.0045187	*
9.33333	14.66667	11.00000	0.0	0.0	-0.0039493	*
10.66667	14.66667	11.00000	0.0	0.0	-0.0025269	*
12.00000	14.66667	11.00000	0.0	0.0	413.70E-6	*
13.33333	14.66667	11.00000	0.0	0.0	0.0060135	*
14.66667	14.66667	11.00000	0.0	0.0	0.016194	*
16.00000	14.66667	11.00000	0.0	0.0	0.034084	*
17.33333	14.66667	11.00000	0.019920	0.023151	0.071177	*
18.66667	14.66667	11.00000	0.21162	0.24595	0.15668	*
20.00000	14.66667	11.00000	0.44888	0.52170	0.34555	*
21.33333	14.66667	11.00000	0.58271	0.67724	0.64988	*
22.66667	14.66667	11.00000	0.66675	0.77491	0.99938	*
24.00000	14.66667	11.00000	0.70179	0.96806	1.2706	*
25.33333	14.66667	11.00000	-0.43375	0.85100	1.2346	*
26.66667	14.66667	11.00000	-0.73752	0.63460	0.98597	*
28.00000	14.66667	11.00000	-0.61565	0.52973	0.60959	*
29.33333	14.66667	11.00000	-0.43700	0.37601	0.30034	*
30.66667	14.66667	11.00000	-0.20156	0.17343	0.14461	*
32.00000	14.66667	11.00000	0.0	0.0	0.063796	*
33.33333	14.66667	11.00000	0.0	0.0	0.034879	*
34.66667	14.66667	11.00000	0.0	0.0	0.017291	*
36.00000	14.66667	11.00000	0.0	0.0	0.0069315	*
37.33333	14.66667	11.00000	0.0	0.0	0.0010387	*
38.66667	14.66667	11.00000	0.0	0.0	-0.0021626	*
40.00000	14.66667	11.00000	0.0	0.0	-0.0037761	*
41.33333	14.66667	11.00000	0.0	0.0	-0.0044719	*
42.66667	14.66667	11.00000	0.0	0.0	-0.0046498	*
44.00000	14.66667	11.00000	0.0	0.0	-0.0045459	*
45.33333	14.66667	11.00000	0.0	0.0	-0.0042981	*
46.66667	14.66667	11.00000	0.0	0.0	-0.0039856	*
48.00000	14.66667	11.00000	0.0	0.0	-0.0036536	*
49.33333	14.66667	11.00000	0.0	0.0	-0.0033266	*
50.66667	14.66667	11.00000	0.0	0.0	-0.0030175	*
52.00000	14.66667	11.00000	0.0	0.0	-0.0027320	*
53.33333	14.66667	11.00000	0.0	0.0	-0.0024722	*
54.66667	14.66667	11.00000	0.0	0.0	-0.0022378	*
56.00000	14.66667	11.00000	0.0	0.0	-0.0020274	*
57.33333	14.66667	11.00000	0.0	0.0	-0.0018392	*
58.66667	14.66667	11.00000	0.0	0.0	-0.0016711	*
60.00000	14.66667	11.00000	0.0	0.0	-0.0015210	*
-20.00000	16.00000	11.00000	0.0	0.0	-814.68E-6	*
-18.66667	16.00000	11.00000	0.0	0.0	-883.33E-6	*
-17.33333	16.00000	11.00000	0.0	0.0	-959.54E-6	*
-16.00000	16.00000	11.00000	0.0	0.0	-0.0010443	*
-14.66667	16.00000	11.00000	0.0	0.0	-0.0011388	*
-13.33333	16.00000	11.00000	0.0	0.0	-0.0012442	*
-12.00000	16.00000	11.00000	0.0	0.0	-0.0013621	*

-10.66667	16.00000	11.00000	0.0	0.0	-0.0014941	*
-9.33333	16.00000	11.00000	0.0	0.0	-0.0016421	*
-8.00000	16.00000	11.00000	0.0	0.0	-0.0018080	*
-6.66667	16.00000	11.00000	0.0	0.0	-0.0019940	*
-5.33333	16.00000	11.00000	0.0	0.0	-0.0022024	*
-4.00000	16.00000	11.00000	0.0	0.0	-0.0024351	*
-2.66667	16.00000	11.00000	0.0	0.0	-0.0026939	*
-1.33333	16.00000	11.00000	0.0	0.0	-0.0029792	*
0.00000	16.00000	11.00000	0.0	0.0	-0.0032895	*
1.33333	16.00000	11.00000	0.0	0.0	-0.0036193	*
2.66667	16.00000	11.00000	0.0	0.0	-0.0039560	*
4.00000	16.00000	11.00000	0.0	0.0	-0.0042744	*
5.33333	16.00000	11.00000	0.0	0.0	-0.0045272	*
6.66667	16.00000	11.00000	0.0	0.0	-0.0046274	*
8.00000	16.00000	11.00000	0.0	0.0	-0.0044182	*
9.33333	16.00000	11.00000	0.0	0.0	-0.0036175	*
10.66667	16.00000	11.00000	0.0	0.0	-0.0017172	*
12.00000	16.00000	11.00000	0.0	0.0	0.0022004	*
13.33333	16.00000	11.00000	0.0	0.0	0.0097984	*
14.66667	16.00000	11.00000	0.0	0.0	0.024087	*
16.00000	16.00000	11.00000	0.024904	0.023950	0.057972	*
17.33333	16.00000	11.00000	0.18192	0.21143	0.13704	*
18.66667	16.00000	11.00000	0.38124	0.44309	0.32986	*
20.00000	16.00000	11.00000	0.63104	0.73341	0.73648	*
21.33333	16.00000	11.00000	0.89141	1.0360	1.3395	*
22.66667	16.00000	11.00000	1.1517	1.3385	1.9072	*
24.00000	16.00000	11.00000	1.3675	1.5893	2.6593	*
25.33333	16.00000	11.00000	-1.6080	1.3836	2.7597	*
26.66667	16.00000	11.00000	-1.2790	1.1005	1.8300	*
28.00000	16.00000	11.00000	-0.92895	0.79931	1.2019	*
29.33333	16.00000	11.00000	-0.73841	0.63536	0.66716	*
30.66667	16.00000	11.00000	-0.45111	0.38816	0.28841	*
32.00000	16.00000	11.00000	-0.16382	0.14096	0.12920	*
33.33333	16.00000	11.00000	0.0	0.0	0.053517	*
34.66667	16.00000	11.00000	0.0	0.0	0.026844	*
36.00000	16.00000	11.00000	0.0	0.0	0.011748	*
37.33333	16.00000	11.00000	0.0	0.0	0.0034167	*
38.66667	16.00000	11.00000	0.0	0.0	-0.0010290	*
40.00000	16.00000	11.00000	0.0	0.0	-0.0032728	*
41.33333	16.00000	11.00000	0.0	0.0	-0.0042838	*
42.66667	16.00000	11.00000	0.0	0.0	-0.0046156	*
44.00000	16.00000	11.00000	0.0	0.0	-0.0045830	*
45.33333	16.00000	11.00000	0.0	0.0	-0.0043646	*
46.66667	16.00000	11.00000	0.0	0.0	-0.0040607	*
48.00000	16.00000	11.00000	0.0	0.0	-0.0037271	*
49.33333	16.00000	11.00000	0.0	0.0	-0.0033942	*
50.66667	16.00000	11.00000	0.0	0.0	-0.0030776	*
52.00000	16.00000	11.00000	0.0	0.0	-0.0027845	*
53.33333	16.00000	11.00000	0.0	0.0	-0.0025175	*
54.66667	16.00000	11.00000	0.0	0.0	-0.0022768	*
56.00000	16.00000	11.00000	0.0	0.0	-0.0020608	*
57.33333	16.00000	11.00000	0.0	0.0	-0.0018679	*
58.66667	16.00000	11.00000	0.0	0.0	-0.0016957	*
60.00000	16.00000	11.00000	0.0	0.0	-0.0015421	*
-20.00000	17.33333	11.00000	0.0	0.0	-820.02E-6	*
-18.66667	17.33333	11.00000	0.0	0.0	-889.43E-6	*
-17.33333	17.33333	11.00000	0.0	0.0	-966.54E-6	*
-16.00000	17.33333	11.00000	0.0	0.0	-0.0010524	*
-14.66667	17.33333	11.00000	0.0	0.0	-0.0011480	*
-13.33333	17.33333	11.00000	0.0	0.0	-0.0012549	*
-12.00000	17.33333	11.00000	0.0	0.0	-0.0013745	*
-10.66667	17.33333	11.00000	0.0	0.0	-0.0015085	*
-9.33333	17.33333	11.00000	0.0	0.0	-0.0016589	*
-8.00000	17.33333	11.00000	0.0	0.0	-0.0018276	*
-6.66667	17.33333	11.00000	0.0	0.0	-0.0020169	*
-5.33333	17.33333	11.00000	0.0	0.0	-0.0022292	*
-4.00000	17.33333	11.00000	0.0	0.0	-0.0024664	*
-2.66667	17.33333	11.00000	0.0	0.0	-0.0027303	*
-1.33333	17.33333	11.00000	0.0	0.0	-0.0030211	*
0.00000	17.33333	11.00000	0.0	0.0	-0.0033371	*
1.33333	17.33333	11.00000	0.0	0.0	-0.0036720	*
2.66667	17.33333	11.00000	0.0	0.0	-0.0040114	*
4.00000	17.33333	11.00000	0.0	0.0	-0.0043269	*
5.33333	17.33333	11.00000	0.0	0.0	-0.0045642	*
6.66667	17.33333	11.00000	0.0	0.0	-0.0046227	*
8.00000	17.33333	11.00000	0.0	0.0	-0.0043182	*
9.33333	17.33333	11.00000	0.0	0.0	-0.0033123	*
10.66667	17.33333	11.00000	0.0	0.0	-979.84E-6	*
12.00000	17.33333	11.00000	0.0	0.0	0.0038476	*
13.33333	17.33333	11.00000	0.0	0.0	0.013384	*
14.66667	17.33333	11.00000	0.0	0.0	0.031892	*

16.00000	17.33333	11.00000	0.13281	0.093144	0.093427	*
17.33333	17.33333	11.00000	0.31263	0.28279	0.25989	*
18.66667	17.33333	11.00000	0.50038	0.58155	0.62133	*
20.00000	17.33333	11.00000	0.78317	0.91021	1.2337	*
21.33333	17.33333	11.00000	1.2801	1.4878	2.1455	*
22.66667	17.33333	11.00000	1.7224	2.0018	3.4306	*
24.00000	17.33333	11.00000	Point lies within an excavation.			*
25.33333	17.33333	11.00000	Point lies within an excavation.			*
26.66667	17.33333	11.00000	-1.8774	1.6154	3.1645	*
28.00000	17.33333	11.00000	-1.4569	1.2535	2.0093	*
29.33333	17.33333	11.00000	-0.98561	0.84806	1.1935	*
30.66667	17.33333	11.00000	-0.69831	0.60086	0.58748	*
32.00000	17.33333	11.00000	-0.41102	0.35366	0.23784	*
33.33333	17.33333	11.00000	-0.12372	0.10644	0.10058	*
34.66667	17.33333	11.00000	0.0	0.0	0.037766	*
36.00000	17.33333	11.00000	0.0	0.0	0.016992	*
37.33333	17.33333	11.00000	0.0	0.0	0.0059183	*
38.66667	17.33333	11.00000	0.0	0.0	141.64E-6	*
40.00000	17.33333	11.00000	0.0	0.0	-0.0027505	*
41.33333	17.33333	11.00000	0.0	0.0	-0.0040768	*
42.66667	17.33333	11.00000	0.0	0.0	-0.0045600	*
44.00000	17.33333	11.00000	0.0	0.0	-0.0045975	*
45.33333	17.33333	11.00000	0.0	0.0	-0.0044088	*
46.66667	17.33333	11.00000	0.0	0.0	-0.0041148	*
48.00000	17.33333	11.00000	0.0	0.0	-0.0037818	*
49.33333	17.33333	11.00000	0.0	0.0	-0.0034451	*
50.66667	17.33333	11.00000	0.0	0.0	-0.0031231	*
52.00000	17.33333	11.00000	0.0	0.0	-0.0028243	*
53.33333	17.33333	11.00000	0.0	0.0	-0.0025520	*
54.66667	17.33333	11.00000	0.0	0.0	-0.0023064	*
56.00000	17.33333	11.00000	0.0	0.0	-0.0020862	*
57.33333	17.33333	11.00000	0.0	0.0	-0.0018896	*
58.66667	17.33333	11.00000	0.0	0.0	-0.0017142	*
60.00000	17.33333	11.00000	0.0	0.0	-0.0015580	*
-20.00000	18.66667	11.00000	0.0	0.0	-823.45E-6	*
-18.66667	18.66667	11.00000	0.0	0.0	-893.35E-6	*
-17.33333	18.66667	11.00000	0.0	0.0	-971.03E-6	*
-16.00000	18.66667	11.00000	0.0	0.0	-0.0010575	*
-14.66667	18.66667	11.00000	0.0	0.0	-0.0011540	*
-13.33333	18.66667	11.00000	0.0	0.0	-0.0012618	*
-12.00000	18.66667	11.00000	0.0	0.0	-0.0013825	*
-10.66667	18.66667	11.00000	0.0	0.0	-0.0015178	*
-9.33333	18.66667	11.00000	0.0	0.0	-0.0016697	*
-8.00000	18.66667	11.00000	0.0	0.0	-0.0018402	*
-6.66667	18.66667	11.00000	0.0	0.0	-0.0020317	*
-5.33333	18.66667	11.00000	0.0	0.0	-0.0022464	*
-4.00000	18.66667	11.00000	0.0	0.0	-0.0024866	*
-2.66667	18.66667	11.00000	0.0	0.0	-0.0027537	*
-1.33333	18.66667	11.00000	0.0	0.0	-0.0030482	*
0.00000	18.66667	11.00000	0.0	0.0	-0.0033679	*
1.33333	18.66667	11.00000	0.0	0.0	-0.0037060	*
2.66667	18.66667	11.00000	0.0	0.0	-0.0040471	*
4.00000	18.66667	11.00000	0.0	0.0	-0.0043604	*
5.33333	18.66667	11.00000	0.0	0.0	-0.0045870	*
6.66667	18.66667	11.00000	0.0	0.0	-0.0046170	*
8.00000	18.66667	11.00000	0.0	0.0	-0.0042468	*
9.33333	18.66667	11.00000	0.0	0.0	-0.0030981	*
10.66667	18.66667	11.00000	0.0	0.0	-460.26E-6	*
12.00000	18.66667	11.00000	0.0	0.0	0.0050233	*
13.33333	18.66667	11.00000	0.0	0.0	0.016000	*
14.66667	18.66667	11.00000	0.0082274	0.0020294	0.040780	*
16.00000	18.66667	11.00000	0.18741	0.061222	0.12502	*
17.33333	18.66667	11.00000	0.37324	0.17284	0.38105	*
18.66667	18.66667	11.00000	0.60606	0.44577	0.88645	*
20.00000	18.66667	11.00000	1.0792	1.2542	1.7745	*
21.33333	18.66667	11.00000	1.5838	1.8407	3.5209	*
22.66667	18.66667	11.00000	Point lies within an excavation.			*
24.00000	18.66667	11.00000	Point lies within an excavation.			*
25.33333	18.66667	11.00000	Point lies within an excavation.			*
26.66667	18.66667	11.00000	Point lies within an excavation.			*
28.00000	18.66667	11.00000	-1.9238	1.6553	3.0101	*
29.33333	18.66667	11.00000	-1.3811	1.1884	1.8368	*
30.66667	18.66667	11.00000	-0.56853	0.48914	0.91480	*
32.00000	18.66667	11.00000	-0.56854	0.48915	0.45722	*
33.33333	18.66667	11.00000	-0.27713	0.23843	0.15657	*
34.66667	18.66667	11.00000	-0.044921	0.038648	0.058896	*
36.00000	18.66667	11.00000	0.0	0.0	0.021852	*
37.33333	18.66667	11.00000	0.0	0.0	0.0081457	*
38.66667	18.66667	11.00000	0.0	0.0	0.0011602	*
40.00000	18.66667	11.00000	0.0	0.0	-0.0022977	*
41.33333	18.66667	11.00000	0.0	0.0	-0.0038917	*

42.66667	18.66667	11.00000	0.0	0.0	-0.0045012	*
44.00000	18.66667	11.00000	0.0	0.0	-0.0045970	*
45.33333	18.66667	11.00000	0.0	0.0	-0.0044334	*
46.66667	18.66667	11.00000	0.0	0.0	-0.0041486	*
48.00000	18.66667	11.00000	0.0	0.0	-0.0038170	*
49.33333	18.66667	11.00000	0.0	0.0	-0.0034784	*
50.66667	18.66667	11.00000	0.0	0.0	-0.0031531	*
52.00000	18.66667	11.00000	0.0	0.0	-0.0028507	*
53.33333	18.66667	11.00000	0.0	0.0	-0.0025748	*
54.66667	18.66667	11.00000	0.0	0.0	-0.0023260	*
56.00000	18.66667	11.00000	0.0	0.0	-0.0021030	*
57.33333	18.66667	11.00000	0.0	0.0	-0.0019039	*
58.66667	18.66667	11.00000	0.0	0.0	-0.0017265	*
60.00000	18.66667	11.00000	0.0	0.0	-0.0015685	*
-20.00000	20.00000	11.00000	0.0	0.0	-824.92E-6	*
-18.66667	20.00000	11.00000	0.0	0.0	-895.03E-6	*
-17.33333	20.00000	11.00000	0.0	0.0	-972.95E-6	*
-16.00000	20.00000	11.00000	0.0	0.0	-0.0010597	*
-14.66667	20.00000	11.00000	0.0	0.0	-0.0011565	*
-13.33333	20.00000	11.00000	0.0	0.0	-0.0012648	*
-12.00000	20.00000	11.00000	0.0	0.0	-0.0013859	*
-10.66667	20.00000	11.00000	0.0	0.0	-0.0015218	*
-9.33333	20.00000	11.00000	0.0	0.0	-0.0016743	*
-8.00000	20.00000	11.00000	0.0	0.0	-0.0018456	*
-6.66667	20.00000	11.00000	0.0	0.0	-0.0020380	*
-5.33333	20.00000	11.00000	0.0	0.0	-0.0022538	*
-4.00000	20.00000	11.00000	0.0	0.0	-0.0024952	*
-2.66667	20.00000	11.00000	0.0	0.0	-0.0027637	*
-1.33333	20.00000	11.00000	0.0	0.0	-0.0030598	*
0.00000	20.00000	11.00000	0.0	0.0	-0.0033811	*
1.33333	20.00000	11.00000	0.0	0.0	-0.0037208	*
2.66667	20.00000	11.00000	0.0	0.0	-0.0040629	*
4.00000	20.00000	11.00000	0.0	0.0	-0.0043759	*
5.33333	20.00000	11.00000	0.0	0.0	-0.0045991	*
6.66667	20.00000	11.00000	0.0	0.0	-0.0046190	*
8.00000	20.00000	11.00000	0.0	0.0	-0.0042251	*
9.33333	20.00000	11.00000	0.0	0.0	-0.0030243	*
10.66667	20.00000	11.00000	0.0	0.0	-274.21E-6	*
12.00000	20.00000	11.00000	0.0	0.0	0.0054513	*
13.33333	20.00000	11.00000	0.0	0.0	0.016960	*
14.66667	20.00000	11.00000	0.020197	-0.0025038	0.045751	*
16.00000	20.00000	11.00000	0.20713	-0.030300	0.13681	*
17.33333	20.00000	11.00000	0.39914	-0.074365	0.41624	*
18.66667	20.00000	11.00000	0.69740	-0.18884	0.94770	*
20.00000	20.00000	11.00000	1.3434	-0.91773	2.0813	*
21.33333	20.00000	11.00000	Point lies within an excavation.			*
22.66667	20.00000	11.00000	Point lies within an excavation.			*
24.00000	20.00000	11.00000	Point lies within an excavation.			*
25.33333	20.00000	11.00000	Point lies within an excavation.			*
26.66667	20.00000	11.00000	Point lies within an excavation.			*
28.00000	20.00000	11.00000	Point lies within an excavation.			*
29.33333	20.00000	11.00000	-0.56853	0.48915	1.6388	*
30.66667	20.00000	11.00000	-0.56155	0.48314	1.1067	*
32.00000	20.00000	11.00000	-0.39828	0.34267	0.59675	*
33.33333	20.00000	11.00000	-0.31995	0.27527	0.23611	*
34.66667	20.00000	11.00000	-0.12528	0.10778	0.077851	*
36.00000	20.00000	11.00000	0.0	0.0	0.025187	*
37.33333	20.00000	11.00000	0.0	0.0	0.0096117	*
38.66667	20.00000	11.00000	0.0	0.0	0.0018157	*
40.00000	20.00000	11.00000	0.0	0.0	-0.0020069	*
41.33333	20.00000	11.00000	0.0	0.0	-0.0037690	*
42.66667	20.00000	11.00000	0.0	0.0	-0.0044568	*
44.00000	20.00000	11.00000	0.0	0.0	-0.0045887	*
45.33333	20.00000	11.00000	0.0	0.0	-0.0044411	*
46.66667	20.00000	11.00000	0.0	0.0	-0.0041626	*
48.00000	20.00000	11.00000	0.0	0.0	-0.0038327	*
49.33333	20.00000	11.00000	0.0	0.0	-0.0034937	*
50.66667	20.00000	11.00000	0.0	0.0	-0.0031670	*
52.00000	20.00000	11.00000	0.0	0.0	-0.0028630	*
53.33333	20.00000	11.00000	0.0	0.0	-0.0025855	*
54.66667	20.00000	11.00000	0.0	0.0	-0.0023352	*
56.00000	20.00000	11.00000	0.0	0.0	-0.0021109	*
57.33333	20.00000	11.00000	0.0	0.0	-0.0019107	*
58.66667	20.00000	11.00000	0.0	0.0	-0.0017323	*
60.00000	20.00000	11.00000	0.0	0.0	-0.0015735	*
-20.00000	21.33333	11.00000	0.0	0.0	-824.41E-6	*
-18.66667	21.33333	11.00000	0.0	0.0	-894.45E-6	*
-17.33333	21.33333	11.00000	0.0	0.0	-972.29E-6	*
-16.00000	21.33333	11.00000	0.0	0.0	-0.0010590	*
-14.66667	21.33333	11.00000	0.0	0.0	-0.0011556	*
-13.33333	21.33333	11.00000	0.0	0.0	-0.0012637	*

-12.00000	21.33333	11.00000	0.0	0.0	-0.0013847	*
-10.66667	21.33333	11.00000	0.0	0.0	-0.0015204	*
-9.33333	21.33333	11.00000	0.0	0.0	-0.0016726	*
-8.00000	21.33333	11.00000	0.0	0.0	-0.0018437	*
-6.66667	21.33333	11.00000	0.0	0.0	-0.0020357	*
-5.33333	21.33333	11.00000	0.0	0.0	-0.0022511	*
-4.00000	21.33333	11.00000	0.0	0.0	-0.0024920	*
-2.66667	21.33333	11.00000	0.0	0.0	-0.0027601	*
-1.33333	21.33333	11.00000	0.0	0.0	-0.0030557	*
0.00000	21.33333	11.00000	0.0	0.0	-0.0033766	*
1.33333	21.33333	11.00000	0.0	0.0	-0.0037161	*
2.66667	21.33333	11.00000	0.0	0.0	-0.0040588	*
4.00000	21.33333	11.00000	0.0	0.0	-0.0043736	*
5.33333	21.33333	11.00000	0.0	0.0	-0.0046014	*
6.66667	21.33333	11.00000	0.0	0.0	-0.0046320	*
8.00000	21.33333	11.00000	0.0	0.0	-0.0042610	*
9.33333	21.33333	11.00000	0.0	0.0	-0.0031090	*
10.66667	21.33333	11.00000	0.0	0.0	-464.30E-6	*
12.00000	21.33333	11.00000	0.0	0.0	0.0050291	*
13.33333	21.33333	11.00000	0.0	0.0	0.016007	*
14.66667	21.33333	11.00000	0.0	0.0	0.037729	*
16.00000	21.33333	11.00000	0.19276	-0.098851	0.11923	*
17.33333	21.33333	11.00000	0.41152	-0.26743	0.35715	*
18.66667	21.33333	11.00000	0.66324	-0.58319	0.84266	*
20.00000	21.33333	11.00000	1.1951	-1.0509	1.6836	*
21.33333	21.33333	11.00000	1.8449	-1.6222	3.1896	*
22.66667	21.33333	11.00000	Point lies within an excavation.			*
24.00000	21.33333	11.00000	Point lies within an excavation.			*
25.33333	21.33333	11.00000	Point lies within an excavation.			*
26.66667	21.33333	11.00000	Point lies within an excavation.			*
28.00000	21.33333	11.00000	Point lies within an excavation.			*
29.33333	21.33333	11.00000	Point lies within an excavation.			*
30.66667	21.33333	11.00000	-0.36522	0.31422	0.94496	*
32.00000	21.33333	11.00000	-0.24688	0.21241	0.52648	*
33.33333	21.33333	11.00000	-0.21558	0.18547	0.24693	*
34.66667	21.33333	11.00000	-0.12349	0.10625	0.082281	*
36.00000	21.33333	11.00000	0.0	0.0	0.025919	*
37.33333	21.33333	11.00000	0.0	0.0	0.0099074	*
38.66667	21.33333	11.00000	0.0	0.0	0.0019451	*
40.00000	21.33333	11.00000	0.0	0.0	-0.0019457	*
41.33333	21.33333	11.00000	0.0	0.0	-0.0037376	*
42.66667	21.33333	11.00000	0.0	0.0	-0.0044392	*
44.00000	21.33333	11.00000	0.0	0.0	-0.0045780	*
45.33333	21.33333	11.00000	0.0	0.0	-0.0044340	*
46.66667	21.33333	11.00000	0.0	0.0	-0.0041575	*
48.00000	21.33333	11.00000	0.0	0.0	-0.0038289	*
49.33333	21.33333	11.00000	0.0	0.0	-0.0034907	*
50.66667	21.33333	11.00000	0.0	0.0	-0.0031646	*
52.00000	21.33333	11.00000	0.0	0.0	-0.0028610	*
53.33333	21.33333	11.00000	0.0	0.0	-0.0025839	*
54.66667	21.33333	11.00000	0.0	0.0	-0.0023338	*
56.00000	21.33333	11.00000	0.0	0.0	-0.0021097	*
57.33333	21.33333	11.00000	0.0	0.0	-0.0019097	*
58.66667	21.33333	11.00000	0.0	0.0	-0.0017315	*
60.00000	21.33333	11.00000	0.0	0.0	-0.0015728	*
-20.00000	22.66667	11.00000	0.0	0.0	-821.95E-6	*
-18.66667	22.66667	11.00000	0.0	0.0	-891.63E-6	*
-17.33333	22.66667	11.00000	0.0	0.0	-969.04E-6	*
-16.00000	22.66667	11.00000	0.0	0.0	-0.0010552	*
-14.66667	22.66667	11.00000	0.0	0.0	-0.0011513	*
-13.33333	22.66667	11.00000	0.0	0.0	-0.0012587	*
-12.00000	22.66667	11.00000	0.0	0.0	-0.0013789	*
-10.66667	22.66667	11.00000	0.0	0.0	-0.0015136	*
-9.33333	22.66667	11.00000	0.0	0.0	-0.0016647	*
-8.00000	22.66667	11.00000	0.0	0.0	-0.0018344	*
-6.66667	22.66667	11.00000	0.0	0.0	-0.0020249	*
-5.33333	22.66667	11.00000	0.0	0.0	-0.0022385	*
-4.00000	22.66667	11.00000	0.0	0.0	-0.0024773	*
-2.66667	22.66667	11.00000	0.0	0.0	-0.0027430	*
-1.33333	22.66667	11.00000	0.0	0.0	-0.0030360	*
0.00000	22.66667	11.00000	0.0	0.0	-0.0033545	*
1.33333	22.66667	11.00000	0.0	0.0	-0.0036921	*
2.66667	22.66667	11.00000	0.0	0.0	-0.0040345	*
4.00000	22.66667	11.00000	0.0	0.0	-0.0043530	*
5.33333	22.66667	11.00000	0.0	0.0	-0.0045927	*
6.66667	22.66667	11.00000	0.0	0.0	-0.0046523	*
8.00000	22.66667	11.00000	0.0	0.0	-0.0043460	*
9.33333	22.66667	11.00000	0.0	0.0	-0.0033327	*
10.66667	22.66667	11.00000	0.0	0.0	-983.65E-6	*
12.00000	22.66667	11.00000	0.0	0.0	0.0038734	*
13.33333	22.66667	11.00000	0.0	0.0	0.013449	*

14.66667	22.66667	11.00000	0.0	0.0	0.031971	*
16.00000	22.66667	11.00000	0.10657	-0.080453	0.087057	*
17.33333	22.66667	11.00000	0.31777	-0.27942	0.21966	*
18.66667	22.66667	11.00000	0.59583	-0.52391	0.57353	*
20.00000	22.66667	11.00000	0.93861	-0.82532	1.2311	*
21.33333	22.66667	11.00000	1.5399	-1.3540	2.1832	*
22.66667	22.66667	11.00000	2.0725	-1.8224	3.5863	*
24.00000	22.66667	11.00000	Point lies within an excavation.			*
25.33333	22.66667	11.00000	Point lies within an excavation.			*
26.66667	22.66667	11.00000	Point lies within an excavation.			*
28.00000	22.66667	11.00000	Point lies within an excavation.			*
29.33333	22.66667	11.00000	0.0	0.0	1.4786	*
30.66667	22.66667	11.00000	-0.011179	0.0096179	0.57561	*
32.00000	22.66667	11.00000	-0.092122	0.079258	0.33583	*
33.33333	22.66667	11.00000	-0.11598	0.099782	0.17630	*
34.66667	22.66667	11.00000	-0.076139	0.065507	0.067690	*
36.00000	22.66667	11.00000	0.0	0.0	0.023671	*
37.33333	22.66667	11.00000	0.0	0.0	0.0089116	*
38.66667	22.66667	11.00000	0.0	0.0	0.0015057	*
40.00000	22.66667	11.00000	0.0	0.0	-0.0021303	*
41.33333	22.66667	11.00000	0.0	0.0	-0.0038040	*
42.66667	22.66667	11.00000	0.0	0.0	-0.0044513	*
44.00000	22.66667	11.00000	0.0	0.0	-0.0045660	*
45.33333	22.66667	11.00000	0.0	0.0	-0.0044127	*
46.66667	22.66667	11.00000	0.0	0.0	-0.0041337	*
48.00000	22.66667	11.00000	0.0	0.0	-0.0038058	*
49.33333	22.66667	11.00000	0.0	0.0	-0.0034696	*
50.66667	22.66667	11.00000	0.0	0.0	-0.0031460	*
52.00000	22.66667	11.00000	0.0	0.0	-0.0028449	*
53.33333	22.66667	11.00000	0.0	0.0	-0.0025700	*
54.66667	22.66667	11.00000	0.0	0.0	-0.0023219	*
56.00000	22.66667	11.00000	0.0	0.0	-0.0020995	*
57.33333	22.66667	11.00000	0.0	0.0	-0.0019010	*
58.66667	22.66667	11.00000	0.0	0.0	-0.0017240	*
60.00000	22.66667	11.00000	0.0	0.0	-0.0015664	*
-20.00000	24.00000	11.00000	0.0	0.0	-817.54E-6	*
-18.66667	24.00000	11.00000	0.0	0.0	-886.59E-6	*
-17.33333	24.00000	11.00000	0.0	0.0	-963.26E-6	*
-16.00000	24.00000	11.00000	0.0	0.0	-0.0010486	*
-14.66667	24.00000	11.00000	0.0	0.0	-0.0011436	*
-13.33333	24.00000	11.00000	0.0	0.0	-0.0012498	*
-12.00000	24.00000	11.00000	0.0	0.0	-0.0013686	*
-10.66667	24.00000	11.00000	0.0	0.0	-0.0015016	*
-9.33333	24.00000	11.00000	0.0	0.0	-0.0016507	*
-8.00000	24.00000	11.00000	0.0	0.0	-0.0018180	*
-6.66667	24.00000	11.00000	0.0	0.0	-0.0020057	*
-5.33333	24.00000	11.00000	0.0	0.0	-0.0022161	*
-4.00000	24.00000	11.00000	0.0	0.0	-0.0024512	*
-2.66667	24.00000	11.00000	0.0	0.0	-0.0027127	*
-1.33333	24.00000	11.00000	0.0	0.0	-0.0030011	*
0.00000	24.00000	11.00000	0.0	0.0	-0.0033151	*
1.33333	24.00000	11.00000	0.0	0.0	-0.0036489	*
2.66667	24.00000	11.00000	0.0	0.0	-0.0039899	*
4.00000	24.00000	11.00000	0.0	0.0	-0.0043127	*
5.33333	24.00000	11.00000	0.0	0.0	-0.0045691	*
6.66667	24.00000	11.00000	0.0	0.0	-0.0046708	*
8.00000	24.00000	11.00000	0.0	0.0	-0.0044586	*
9.33333	24.00000	11.00000	0.0	0.0	-0.0036459	*
10.66667	24.00000	11.00000	0.0	0.0	-0.0017167	*
12.00000	24.00000	11.00000	0.0	0.0	0.0022598	*
13.33333	24.00000	11.00000	0.0	0.0	0.0099681	*
14.66667	24.00000	11.00000	0.0	0.0	0.024453	*
16.00000	24.00000	11.00000	0.0	0.0	0.051170	*
17.33333	24.00000	11.00000	0.17729	-0.15589	0.13032	*
18.66667	24.00000	11.00000	0.46369	-0.40773	0.31921	*
20.00000	24.00000	11.00000	0.78229	-0.68787	0.76193	*
21.33333	24.00000	11.00000	1.0716	-0.94223	1.4204	*
22.66667	24.00000	11.00000	1.6042	-1.4106	2.2776	*
24.00000	24.00000	11.00000	0.56325	-0.49523	2.5179	*
25.33333	24.00000	11.00000	Point lies within an excavation.			*
26.66667	24.00000	11.00000	Point lies within an excavation.			*
28.00000	24.00000	11.00000	0.0	0.0	0.88467	*
29.33333	24.00000	11.00000	0.0	0.0	0.56668	*
30.66667	24.00000	11.00000	0.0	0.0	0.33115	*
32.00000	24.00000	11.00000	-0.012761	0.010979	0.18414	*
33.33333	24.00000	11.00000	-0.056025	0.048202	0.10648	*
34.66667	24.00000	11.00000	-0.032933	0.028335	0.048273	*
36.00000	24.00000	11.00000	0.0	0.0	0.019116	*
37.33333	24.00000	11.00000	0.0	0.0	0.0068827	*
38.66667	24.00000	11.00000	0.0	0.0	602.43E-6	*
40.00000	24.00000	11.00000	0.0	0.0	-0.0025166	*

41.33333	24.00000	11.00000	0.0	0.0	-0.0039495	*
42.66667	24.00000	11.00000	0.0	0.0	-0.0044851	*
44.00000	24.00000	11.00000	0.0	0.0	-0.0045498	*
45.33333	24.00000	11.00000	0.0	0.0	-0.0043762	*
46.66667	24.00000	11.00000	0.0	0.0	-0.0040911	*
48.00000	24.00000	11.00000	0.0	0.0	-0.0037636	*
49.33333	24.00000	11.00000	0.0	0.0	-0.0034308	*
50.66667	24.00000	11.00000	0.0	0.0	-0.0031115	*
52.00000	24.00000	11.00000	0.0	0.0	-0.0028148	*
53.33333	24.00000	11.00000	0.0	0.0	-0.0025440	*
54.66667	24.00000	11.00000	0.0	0.0	-0.0022996	*
56.00000	24.00000	11.00000	0.0	0.0	-0.0020805	*
57.33333	24.00000	11.00000	0.0	0.0	-0.0018847	*
58.66667	24.00000	11.00000	0.0	0.0	-0.0017101	*
60.00000	24.00000	11.00000	0.0	0.0	-0.0015544	*
-20.00000	25.33333	11.00000	0.0	0.0	-811.25E-6	*
-18.66667	25.33333	11.00000	0.0	0.0	-879.40E-6	*
-17.33333	25.33333	11.00000	0.0	0.0	-955.01E-6	*
-16.00000	25.33333	11.00000	0.0	0.0	-0.0010391	*
-14.66667	25.33333	11.00000	0.0	0.0	-0.0011327	*
-13.33333	25.33333	11.00000	0.0	0.0	-0.0012372	*
-12.00000	25.33333	11.00000	0.0	0.0	-0.0013539	*
-10.66667	25.33333	11.00000	0.0	0.0	-0.0014845	*
-9.33333	25.33333	11.00000	0.0	0.0	-0.0016309	*
-8.00000	25.33333	11.00000	0.0	0.0	-0.0017949	*
-6.66667	25.33333	11.00000	0.0	0.0	-0.0019787	*
-5.33333	25.33333	11.00000	0.0	0.0	-0.0021844	*
-4.00000	25.33333	11.00000	0.0	0.0	-0.0024143	*
-2.66667	25.33333	11.00000	0.0	0.0	-0.0026698	*
-1.33333	25.33333	11.00000	0.0	0.0	-0.0029518	*
0.00000	25.33333	11.00000	0.0	0.0	-0.0032590	*
1.33333	25.33333	11.00000	0.0	0.0	-0.0035871	*
2.66667	25.33333	11.00000	0.0	0.0	-0.0039250	*
4.00000	25.33333	11.00000	0.0	0.0	-0.0042515	*
5.33333	25.33333	11.00000	0.0	0.0	-0.0045260	*
6.66667	25.33333	11.00000	0.0	0.0	-0.0046757	*
8.00000	25.33333	11.00000	0.0	0.0	-0.0045712	*
9.33333	25.33333	11.00000	0.0	0.0	-0.0039857	*
10.66667	25.33333	11.00000	0.0	0.0	-0.0025227	*
12.00000	25.33333	11.00000	0.0	0.0	505.71E-6	*
13.33333	25.33333	11.00000	0.0	0.0	0.0062866	*
14.66667	25.33333	11.00000	0.0	0.0	0.016840	*
16.00000	25.33333	11.00000	0.0	0.0	0.035527	*
17.33333	25.33333	11.00000	0.0	0.0	0.067726	*
18.66667	25.33333	11.00000	0.25236	-0.22190	0.16531	*
20.00000	25.33333	11.00000	0.53434	-0.46985	0.37677	*
21.33333	25.33333	11.00000	0.81632	-0.71779	0.81834	*
22.66667	25.33333	11.00000	0.56325	-0.49523	1.1377	*
24.00000	25.33333	11.00000	0.55506	-0.48803	1.3669	*
25.33333	25.33333	11.00000	0.43344	-0.38110	2.2115	*
26.66667	25.33333	11.00000	0.0	0.0	1.0670	*
28.00000	25.33333	11.00000	0.0	0.0	0.51836	*
29.33333	25.33333	11.00000	0.0	0.0	0.31767	*
30.66667	25.33333	11.00000	0.0	0.0	0.19518	*
32.00000	25.33333	11.00000	0.0	0.0	0.11250	*
33.33333	25.33333	11.00000	-0.0076563	0.0065873	0.062182	*
34.66667	25.33333	11.00000	-0.0032127	0.0027641	0.031377	*
36.00000	25.33333	11.00000	0.0	0.0	0.013573	*
37.33333	25.33333	11.00000	0.0	0.0	0.0043309	*
38.66667	25.33333	11.00000	0.0	0.0	-556.81E-6	*
40.00000	25.33333	11.00000	0.0	0.0	-0.0030170	*
41.33333	25.33333	11.00000	0.0	0.0	-0.0041366	*
42.66667	25.33333	11.00000	0.0	0.0	-0.0045248	*
44.00000	25.33333	11.00000	0.0	0.0	-0.0045230	*
45.33333	25.33333	11.00000	0.0	0.0	-0.0043223	*
46.66667	25.33333	11.00000	0.0	0.0	-0.0040293	*
48.00000	25.33333	11.00000	0.0	0.0	-0.0037028	*
49.33333	25.33333	11.00000	0.0	0.0	-0.0033749	*
50.66667	25.33333	11.00000	0.0	0.0	-0.0030618	*
52.00000	25.33333	11.00000	0.0	0.0	-0.0027714	*
53.33333	25.33333	11.00000	0.0	0.0	-0.0025066	*
54.66667	25.33333	11.00000	0.0	0.0	-0.0022675	*
56.00000	25.33333	11.00000	0.0	0.0	-0.0020530	*
57.33333	25.33333	11.00000	0.0	0.0	-0.0018611	*
58.66667	25.33333	11.00000	0.0	0.0	-0.0016899	*
60.00000	25.33333	11.00000	0.0	0.0	-0.0015371	*
-20.00000	26.66667	11.00000	0.0	0.0	-803.15E-6	*
-18.66667	26.66667	11.00000	0.0	0.0	-870.14E-6	*
-17.33333	26.66667	11.00000	0.0	0.0	-944.41E-6	*
-16.00000	26.66667	11.00000	0.0	0.0	-0.0010269	*
-14.66667	26.66667	11.00000	0.0	0.0	-0.0011187	*

-13.33333	26.66667	11.00000	0.0	0.0	-0.0012210	*
-12.00000	26.66667	11.00000	0.0	0.0	-0.0013351	*
-10.66667	26.66667	11.00000	0.0	0.0	-0.0014627	*
-9.33333	26.66667	11.00000	0.0	0.0	-0.0016055	*
-8.00000	26.66667	11.00000	0.0	0.0	-0.0017653	*
-6.66667	26.66667	11.00000	0.0	0.0	-0.0019442	*
-5.33333	26.66667	11.00000	0.0	0.0	-0.0021442	*
-4.00000	26.66667	11.00000	0.0	0.0	-0.0023673	*
-2.66667	26.66667	11.00000	0.0	0.0	-0.0026153	*
-1.33333	26.66667	11.00000	0.0	0.0	-0.0028889	*
0.00000	26.66667	11.00000	0.0	0.0	-0.0031875	*
1.33333	26.66667	11.00000	0.0	0.0	-0.0035075	*
2.66667	26.66667	11.00000	0.0	0.0	-0.0038402	*
4.00000	26.66667	11.00000	0.0	0.0	-0.0041682	*
5.33333	26.66667	11.00000	0.0	0.0	-0.0044591	*
6.66667	26.66667	11.00000	0.0	0.0	-0.0046554	*
8.00000	26.66667	11.00000	0.0	0.0	-0.0046572	*
9.33333	26.66667	11.00000	0.0	0.0	-0.0042939	*
10.66667	26.66667	11.00000	0.0	0.0	-0.0032776	*
12.00000	26.66667	11.00000	0.0	0.0	-0.0011290	*
13.33333	26.66667	11.00000	0.0	0.0	0.0029385	*
14.66667	26.66667	11.00000	0.0	0.0	0.010185	*
16.00000	26.66667	11.00000	0.0	0.0	0.022563	*
17.33333	26.66667	11.00000	0.0	0.0	0.042950	*
18.66667	26.66667	11.00000	0.0044143	-0.0038815	0.077819	*
20.00000	26.66667	11.00000	0.28640	-0.25183	0.17571	*
21.33333	26.66667	11.00000	0.56325	-0.49523	0.38954	*
22.66667	26.66667	11.00000	0.53836	-0.47334	0.72682	*
24.00000	26.66667	11.00000	0.41674	-0.36641	0.84329	*
25.33333	26.66667	11.00000	0.21033	-0.18493	0.68269	*
26.66667	26.66667	11.00000	0.0	0.0	0.43514	*
28.00000	26.66667	11.00000	0.0	0.0	0.28513	*
29.33333	26.66667	11.00000	0.0	0.0	0.18299	*
30.66667	26.66667	11.00000	0.0	0.0	0.11531	*
32.00000	26.66667	11.00000	0.0	0.0	0.069145	*
33.33333	26.66667	11.00000	0.0	0.0	0.038658	*
34.66667	26.66667	11.00000	0.0	0.0	0.019593	*
36.00000	26.66667	11.00000	0.0	0.0	0.0082444	*
37.33333	26.66667	11.00000	0.0	0.0	0.0017737	*
38.66667	26.66667	11.00000	0.0	0.0	-0.0017460	*
40.00000	26.66667	11.00000	0.0	0.0	-0.0035318	*
41.33333	26.66667	11.00000	0.0	0.0	-0.0043214	*
42.66667	26.66667	11.00000	0.0	0.0	-0.0045516	*
44.00000	26.66667	11.00000	0.0	0.0	-0.0044780	*
45.33333	26.66667	11.00000	0.0	0.0	-0.0042486	*
46.66667	26.66667	11.00000	0.0	0.0	-0.0039480	*
48.00000	26.66667	11.00000	0.0	0.0	-0.0036241	*
49.33333	26.66667	11.00000	0.0	0.0	-0.0033028	*
50.66667	26.66667	11.00000	0.0	0.0	-0.0029979	*
52.00000	26.66667	11.00000	0.0	0.0	-0.0027157	*
53.33333	26.66667	11.00000	0.0	0.0	-0.0024585	*
54.66667	26.66667	11.00000	0.0	0.0	-0.0022262	*
56.00000	26.66667	11.00000	0.0	0.0	-0.0020175	*
57.33333	26.66667	11.00000	0.0	0.0	-0.0018308	*
58.66667	26.66667	11.00000	0.0	0.0	-0.0016638	*
60.00000	26.66667	11.00000	0.0	0.0	-0.0015147	*
-20.00000	28.00000	11.00000	0.0	0.0	-793.33E-6	*
-18.66667	28.00000	11.00000	0.0	0.0	-858.94E-6	*
-17.33333	28.00000	11.00000	0.0	0.0	-931.59E-6	*
-16.00000	28.00000	11.00000	0.0	0.0	-0.0010122	*
-14.66667	28.00000	11.00000	0.0	0.0	-0.0011018	*
-13.33333	28.00000	11.00000	0.0	0.0	-0.0012014	*
-12.00000	28.00000	11.00000	0.0	0.0	-0.0013126	*
-10.66667	28.00000	11.00000	0.0	0.0	-0.0014366	*
-9.33333	28.00000	11.00000	0.0	0.0	-0.0015751	*
-8.00000	28.00000	11.00000	0.0	0.0	-0.0017299	*
-6.66667	28.00000	11.00000	0.0	0.0	-0.0019029	*
-5.33333	28.00000	11.00000	0.0	0.0	-0.0020960	*
-4.00000	28.00000	11.00000	0.0	0.0	-0.0023113	*
-2.66667	28.00000	11.00000	0.0	0.0	-0.0025502	*
-1.33333	28.00000	11.00000	0.0	0.0	-0.0028139	*
0.00000	28.00000	11.00000	0.0	0.0	-0.0031019	*
1.33333	28.00000	11.00000	0.0	0.0	-0.0034116	*
2.66667	28.00000	11.00000	0.0	0.0	-0.0037365	*
4.00000	28.00000	11.00000	0.0	0.0	-0.0040628	*
5.33333	28.00000	11.00000	0.0	0.0	-0.0043658	*
6.66667	28.00000	11.00000	0.0	0.0	-0.0046018	*
8.00000	28.00000	11.00000	0.0	0.0	-0.0046969	*
9.33333	28.00000	11.00000	0.0	0.0	-0.0045284	*
10.66667	28.00000	11.00000	0.0	0.0	-0.0038970	*
12.00000	28.00000	11.00000	0.0	0.0	-0.0024842	*

13.33333	28.00000	11.00000	0.0	0.0	206.01E-6	*
14.66667	28.00000	11.00000	0.0	0.0	0.0049223	*
16.00000	28.00000	11.00000	0.0	0.0	0.012745	*
17.33333	28.00000	11.00000	0.0	0.0	0.025137	*
18.66667	28.00000	11.00000	0.0	0.0	0.043899	*
20.00000	28.00000	11.00000	0.038458	-0.033814	0.081502	*
21.33333	28.00000	11.00000	0.29679	-0.26095	0.16275	*
22.66667	28.00000	11.00000	0.40003	-0.35172	0.30429	*
24.00000	28.00000	11.00000	0.30317	-0.26656	0.44103	*
25.33333	28.00000	11.00000	0.16213	-0.14255	0.37415	*
26.66667	28.00000	11.00000	0.058291	-0.051251	0.24850	*
28.00000	28.00000	11.00000	0.0	0.0	0.14676	*
29.33333	28.00000	11.00000	0.0	0.0	0.10113	*
30.66667	28.00000	11.00000	0.0	0.0	0.065802	*
32.00000	28.00000	11.00000	0.0	0.0	0.040234	*
33.33333	28.00000	11.00000	0.0	0.0	0.022587	*
34.66667	28.00000	11.00000	0.0	0.0	0.011018	*
36.00000	28.00000	11.00000	0.0	0.0	0.0038162	*
37.33333	28.00000	11.00000	0.0	0.0	-435.18E-6	*
38.66667	28.00000	11.00000	0.0	0.0	-0.0027920	*
40.00000	28.00000	11.00000	0.0	0.0	-0.0039786	*
41.33333	28.00000	11.00000	0.0	0.0	-0.0044657	*
42.66667	28.00000	11.00000	0.0	0.0	-0.0045487	*
44.00000	28.00000	11.00000	0.0	0.0	-0.0044083	*
45.33333	28.00000	11.00000	0.0	0.0	-0.0041532	*
46.66667	28.00000	11.00000	0.0	0.0	-0.0038476	*
48.00000	28.00000	11.00000	0.0	0.0	-0.0035283	*
49.33333	28.00000	11.00000	0.0	0.0	-0.0032159	*
50.66667	28.00000	11.00000	0.0	0.0	-0.0029210	*
52.00000	28.00000	11.00000	0.0	0.0	-0.0026487	*
53.33333	28.00000	11.00000	0.0	0.0	-0.0024006	*
54.66667	28.00000	11.00000	0.0	0.0	-0.0021764	*
56.00000	28.00000	11.00000	0.0	0.0	-0.0019748	*
57.33333	28.00000	11.00000	0.0	0.0	-0.0017941	*
58.66667	28.00000	11.00000	0.0	0.0	-0.0016323	*
60.00000	28.00000	11.00000	0.0	0.0	-0.0014876	*
-20.00000	29.33333	11.00000	0.0	0.0	-781.90E-6	*
-18.66667	29.33333	11.00000	0.0	0.0	-845.91E-6	*
-17.33333	29.33333	11.00000	0.0	0.0	-916.70E-6	*
-16.00000	29.33333	11.00000	0.0	0.0	-995.13E-6	*
-14.66667	29.33333	11.00000	0.0	0.0	-0.0010822	*
-13.33333	29.33333	11.00000	0.0	0.0	-0.0011789	*
-12.00000	29.33333	11.00000	0.0	0.0	-0.0012865	*
-10.66667	29.33333	11.00000	0.0	0.0	-0.0014064	*
-9.33333	29.33333	11.00000	0.0	0.0	-0.0015401	*
-8.00000	29.33333	11.00000	0.0	0.0	-0.0016892	*
-6.66667	29.33333	11.00000	0.0	0.0	-0.0018555	*
-5.33333	29.33333	11.00000	0.0	0.0	-0.0020410	*
-4.00000	29.33333	11.00000	0.0	0.0	-0.0022472	*
-2.66667	29.33333	11.00000	0.0	0.0	-0.0024759	*
-1.33333	29.33333	11.00000	0.0	0.0	-0.0027281	*
0.00000	29.33333	11.00000	0.0	0.0	-0.0030038	*
1.33333	29.33333	11.00000	0.0	0.0	-0.0033012	*
2.66667	29.33333	11.00000	0.0	0.0	-0.0036154	*
4.00000	29.33333	11.00000	0.0	0.0	-0.0039363	*
5.33333	29.33333	11.00000	0.0	0.0	-0.0042453	*
6.66667	29.33333	11.00000	0.0	0.0	-0.0045107	*
8.00000	29.33333	11.00000	0.0	0.0	-0.0046796	*
9.33333	29.33333	11.00000	0.0	0.0	-0.0046673	*
10.66667	29.33333	11.00000	0.0	0.0	-0.0043405	*
12.00000	29.33333	11.00000	0.0	0.0	-0.0034960	*
13.33333	29.33333	11.00000	0.0	0.0	-0.0018328	*
14.66667	29.33333	11.00000	0.0	0.0	0.0010763	*
16.00000	29.33333	11.00000	0.0	0.0	0.0058037	*
17.33333	29.33333	11.00000	0.0	0.0	0.013053	*
18.66667	29.33333	11.00000	0.0	0.0	0.023565	*
20.00000	29.33333	11.00000	0.0	0.0	0.037874	*
21.33333	29.33333	11.00000	0.049350	-0.043390	0.067333	*
22.66667	29.33333	11.00000	0.19236	-0.16913	0.11216	*
24.00000	29.33333	11.00000	0.23248	-0.20441	0.16412	*
25.33333	29.33333	11.00000	0.14753	-0.12972	0.15942	*
26.66667	29.33333	11.00000	0.081986	-0.072085	0.12115	*
28.00000	29.33333	11.00000	0.022210	-0.019527	0.078586	*
29.33333	29.33333	11.00000	0.0	0.0	0.052973	*
30.66667	29.33333	11.00000	0.0	0.0	0.035316	*
32.00000	29.33333	11.00000	0.0	0.0	0.021576	*
33.33333	29.33333	11.00000	0.0	0.0	0.011632	*
34.66667	29.33333	11.00000	0.0	0.0	0.0048528	*
36.00000	29.33333	11.00000	0.0	0.0	492.42E-6	*
37.33333	29.33333	11.00000	0.0	0.0	-0.0021390	*
38.66667	29.33333	11.00000	0.0	0.0	-0.0036009	*

40.00000	29.33333	11.00000	0.0	0.0	-0.0043071	*
41.33333	29.33333	11.00000	0.0	0.0	-0.0045449	*
42.66667	29.33333	11.00000	0.0	0.0	-0.0045050	*
44.00000	29.33333	11.00000	0.0	0.0	-0.0043098	*
45.33333	29.33333	11.00000	0.0	0.0	-0.0040356	*
46.66667	29.33333	11.00000	0.0	0.0	-0.0037289	*
48.00000	29.33333	11.00000	0.0	0.0	-0.0034171	*
49.33333	29.33333	11.00000	0.0	0.0	-0.0031156	*
50.66667	29.33333	11.00000	0.0	0.0	-0.0028327	*
52.00000	29.33333	11.00000	0.0	0.0	-0.0025718	*
53.33333	29.33333	11.00000	0.0	0.0	-0.0023341	*
54.66667	29.33333	11.00000	0.0	0.0	-0.0021192	*
56.00000	29.33333	11.00000	0.0	0.0	-0.0019256	*
57.33333	29.33333	11.00000	0.0	0.0	-0.0017518	*
58.66667	29.33333	11.00000	0.0	0.0	-0.0015960	*
60.00000	29.33333	11.00000	0.0	0.0	-0.0014563	*
-20.00000	30.66667	11.00000	0.0	0.0	-768.98E-6	*
-18.66667	30.66667	11.00000	0.0	0.0	-831.20E-6	*
-17.33333	30.66667	11.00000	0.0	0.0	-899.92E-6	*
-16.00000	30.66667	11.00000	0.0	0.0	-975.93E-6	*
-14.66667	30.66667	11.00000	0.0	0.0	-0.0010601	*
-13.33333	30.66667	11.00000	0.0	0.0	-0.0011535	*
-12.00000	30.66667	11.00000	0.0	0.0	-0.0012573	*
-10.66667	30.66667	11.00000	0.0	0.0	-0.0013726	*
-9.33333	30.66667	11.00000	0.0	0.0	-0.0015010	*
-8.00000	30.66667	11.00000	0.0	0.0	-0.0016439	*
-6.66667	30.66667	11.00000	0.0	0.0	-0.0018030	*
-5.33333	30.66667	11.00000	0.0	0.0	-0.0019799	*
-4.00000	30.66667	11.00000	0.0	0.0	-0.0021763	*
-2.66667	30.66667	11.00000	0.0	0.0	-0.0023938	*
-1.33333	30.66667	11.00000	0.0	0.0	-0.0026333	*
0.00000	30.66667	11.00000	0.0	0.0	-0.0028953	*
1.33333	30.66667	11.00000	0.0	0.0	-0.0031785	*
2.66667	30.66667	11.00000	0.0	0.0	-0.0034794	*
4.00000	30.66667	11.00000	0.0	0.0	-0.0037908	*
5.33333	30.66667	11.00000	0.0	0.0	-0.0040994	*
6.66667	30.66667	11.00000	0.0	0.0	-0.0043826	*
8.00000	30.66667	11.00000	0.0	0.0	-0.0046038	*
9.33333	30.66667	11.00000	0.0	0.0	-0.0047061	*
10.66667	30.66667	11.00000	0.0	0.0	-0.0046032	*
12.00000	30.66667	11.00000	0.0	0.0	-0.0041692	*
13.33333	30.66667	11.00000	0.0	0.0	-0.0032270	*
14.66667	30.66667	11.00000	0.0	0.0	-0.0015405	*
16.00000	30.66667	11.00000	0.0	0.0	0.0011820	*
17.33333	30.66667	11.00000	0.0	0.0	0.0052600	*
18.66667	30.66667	11.00000	0.0	0.0	0.010965	*
20.00000	30.66667	11.00000	0.0	0.0	0.018363	*
21.33333	30.66667	11.00000	0.0	0.0	0.027063	*
22.66667	30.66667	11.00000	0.011619	-0.010216	0.039501	*
24.00000	30.66667	11.00000	0.068686	-0.060391	0.054985	*
25.33333	30.66667	11.00000	0.062691	-0.055120	0.056042	*
26.66667	30.66667	11.00000	0.037726	-0.033170	0.048659	*
28.00000	30.66667	11.00000	0.010021	-0.0088109	0.036886	*
29.33333	30.66667	11.00000	0.0	0.0	0.025770	*
30.66667	30.66667	11.00000	0.0	0.0	0.017128	*
32.00000	30.66667	11.00000	0.0	0.0	0.0099594	*
33.33333	30.66667	11.00000	0.0	0.0	0.0045315	*
34.66667	30.66667	11.00000	0.0	0.0	708.58E-6	*
36.00000	30.66667	11.00000	0.0	0.0	-0.0018031	*
37.33333	30.66667	11.00000	0.0	0.0	-0.0033260	*
38.66667	30.66667	11.00000	0.0	0.0	-0.0041481	*
40.00000	30.66667	11.00000	0.0	0.0	-0.0044991	*
41.33333	30.66667	11.00000	0.0	0.0	-0.0045489	*
42.66667	30.66667	11.00000	0.0	0.0	-0.0044165	*
44.00000	30.66667	11.00000	0.0	0.0	-0.0041818	*
45.33333	30.66667	11.00000	0.0	0.0	-0.0038967	*
46.66667	30.66667	11.00000	0.0	0.0	-0.0035937	*
48.00000	30.66667	11.00000	0.0	0.0	-0.0032924	*
49.33333	30.66667	11.00000	0.0	0.0	-0.0030040	*
50.66667	30.66667	11.00000	0.0	0.0	-0.0027345	*
52.00000	30.66667	11.00000	0.0	0.0	-0.0024864	*
53.33333	30.66667	11.00000	0.0	0.0	-0.0022603	*
54.66667	30.66667	11.00000	0.0	0.0	-0.0020555	*
56.00000	30.66667	11.00000	0.0	0.0	-0.0018708	*
57.33333	30.66667	11.00000	0.0	0.0	-0.0017046	*
58.66667	30.66667	11.00000	0.0	0.0	-0.0015553	*
60.00000	30.66667	11.00000	0.0	0.0	-0.0014211	*
-20.00000	32.00000	11.00000	0.0	0.0	-754.70E-6	*
-18.66667	32.00000	11.00000	0.0	0.0	-814.98E-6	*
-17.33333	32.00000	11.00000	0.0	0.0	-881.44E-6	*
-16.00000	32.00000	11.00000	0.0	0.0	-954.82E-6	*

-14.66667	32.00000	11.00000	0.0	0.0	-0.0010360	*
-13.33333	32.00000	11.00000	0.0	0.0	-0.0011258	*
-12.00000	32.00000	11.00000	0.0	0.0	-0.0012254	*
-10.66667	32.00000	11.00000	0.0	0.0	-0.0013359	*
-9.33333	32.00000	11.00000	0.0	0.0	-0.0014585	*
-8.00000	32.00000	11.00000	0.0	0.0	-0.0015947	*
-6.66667	32.00000	11.00000	0.0	0.0	-0.0017460	*
-5.33333	32.00000	11.00000	0.0	0.0	-0.0019139	*
-4.00000	32.00000	11.00000	0.0	0.0	-0.0020998	*
-2.66667	32.00000	11.00000	0.0	0.0	-0.0023053	*
-1.33333	32.00000	11.00000	0.0	0.0	-0.0025313	*
0.00000	32.00000	11.00000	0.0	0.0	-0.0027783	*
1.33333	32.00000	11.00000	0.0	0.0	-0.0030457	*
2.66667	32.00000	11.00000	0.0	0.0	-0.0033312	*
4.00000	32.00000	11.00000	0.0	0.0	-0.0036295	*
5.33333	32.00000	11.00000	0.0	0.0	-0.0039314	*
6.66667	32.00000	11.00000	0.0	0.0	-0.0042213	*
8.00000	32.00000	11.00000	0.0	0.0	-0.0044744	*
9.33333	32.00000	11.00000	0.0	0.0	-0.0046533	*
10.66667	32.00000	11.00000	0.0	0.0	-0.0047034	*
12.00000	32.00000	11.00000	0.0	0.0	-0.0045482	*
13.33333	32.00000	11.00000	0.0	0.0	-0.0040857	*
14.66667	32.00000	11.00000	0.0	0.0	-0.0031887	*
16.00000	32.00000	11.00000	0.0	0.0	-0.0017125	*
17.33333	32.00000	11.00000	0.0	0.0	480.50E-6	*
18.66667	32.00000	11.00000	0.0	0.0	0.0034732	*
20.00000	32.00000	11.00000	0.0	0.0	0.0072131	*
21.33333	32.00000	11.00000	0.0	0.0	0.011407	*
22.66667	32.00000	11.00000	0.0	0.0	0.015436	*
24.00000	32.00000	11.00000	0.0	0.0	0.018398	*
25.33333	32.00000	11.00000	0.0	0.0	0.019416	*
26.66667	32.00000	11.00000	0.0	0.0	0.018129	*
28.00000	32.00000	11.00000	0.0	0.0	0.014956	*
29.33333	32.00000	11.00000	0.0	0.0	0.010824	*
30.66667	32.00000	11.00000	0.0	0.0	0.0066467	*
32.00000	32.00000	11.00000	0.0	0.0	0.0030078	*
33.33333	32.00000	11.00000	0.0	0.0	152.02E-6	*
34.66667	32.00000	11.00000	0.0	0.0	-0.0019039	*
36.00000	32.00000	11.00000	0.0	0.0	-0.0032607	*
37.33333	32.00000	11.00000	0.0	0.0	-0.0040625	*
38.66667	32.00000	11.00000	0.0	0.0	-0.0044542	*
40.00000	32.00000	11.00000	0.0	0.0	-0.0045606	*
41.33333	32.00000	11.00000	0.0	0.0	-0.0044800	*
42.66667	32.00000	11.00000	0.0	0.0	-0.0042851	*
44.00000	32.00000	11.00000	0.0	0.0	-0.0040267	*
45.33333	32.00000	11.00000	0.0	0.0	-0.0037391	*
46.66667	32.00000	11.00000	0.0	0.0	-0.0034445	*
48.00000	32.00000	11.00000	0.0	0.0	-0.0031565	*
49.33333	32.00000	11.00000	0.0	0.0	-0.0028831	*
50.66667	32.00000	11.00000	0.0	0.0	-0.0026284	*
52.00000	32.00000	11.00000	0.0	0.0	-0.0023941	*
53.33333	32.00000	11.00000	0.0	0.0	-0.0021803	*
54.66667	32.00000	11.00000	0.0	0.0	-0.0019864	*
56.00000	32.00000	11.00000	0.0	0.0	-0.0018112	*
57.33333	32.00000	11.00000	0.0	0.0	-0.0016532	*
58.66667	32.00000	11.00000	0.0	0.0	-0.0015108	*
60.00000	32.00000	11.00000	0.0	0.0	-0.0013827	*
-20.00000	33.33333	11.00000	0.0	0.0	-739.21E-6	*
-18.66667	33.33333	11.00000	0.0	0.0	-797.40E-6	*
-17.33333	33.33333	11.00000	0.0	0.0	-861.45E-6	*
-16.00000	33.33333	11.00000	0.0	0.0	-932.04E-6	*
-14.66667	33.33333	11.00000	0.0	0.0	-0.0010099	*
-13.33333	33.33333	11.00000	0.0	0.0	-0.0010960	*
-12.00000	33.33333	11.00000	0.0	0.0	-0.0011912	*
-10.66667	33.33333	11.00000	0.0	0.0	-0.0012965	*
-9.33333	33.33333	11.00000	0.0	0.0	-0.0014132	*
-8.00000	33.33333	11.00000	0.0	0.0	-0.0015424	*
-6.66667	33.33333	11.00000	0.0	0.0	-0.0016856	*
-5.33333	33.33333	11.00000	0.0	0.0	-0.0018440	*
-4.00000	33.33333	11.00000	0.0	0.0	-0.0020190	*
-2.66667	33.33333	11.00000	0.0	0.0	-0.0022120	*
-1.33333	33.33333	11.00000	0.0	0.0	-0.0024238	*
0.00000	33.33333	11.00000	0.0	0.0	-0.0026551	*
1.33333	33.33333	11.00000	0.0	0.0	-0.0029056	*
2.66667	33.33333	11.00000	0.0	0.0	-0.0031738	*
4.00000	33.33333	11.00000	0.0	0.0	-0.0034560	*
5.33333	33.33333	11.00000	0.0	0.0	-0.0037460	*
6.66667	33.33333	11.00000	0.0	0.0	-0.0040331	*
8.00000	33.33333	11.00000	0.0	0.0	-0.0043007	*
9.33333	33.33333	11.00000	0.0	0.0	-0.0045247	*
10.66667	33.33333	11.00000	0.0	0.0	-0.0046708	*

12.00000	33.33333	11.00000	0.0	0.0	-0.0046931	*
13.33333	33.33333	11.00000	0.0	0.0	-0.0045336	*
14.66667	33.33333	11.00000	0.0	0.0	-0.0041242	*
16.00000	33.33333	11.00000	0.0	0.0	-0.0033944	*
17.33333	33.33333	11.00000	0.0	0.0	-0.0022871	*
18.66667	33.33333	11.00000	0.0	0.0	-785.13E-6	*
20.00000	33.33333	11.00000	0.0	0.0	0.0010516	*
21.33333	33.33333	11.00000	0.0	0.0	0.0030479	*
22.66667	33.33333	11.00000	0.0	0.0	0.0048988	*
24.00000	33.33333	11.00000	0.0	0.0	0.0062165	*
25.33333	33.33333	11.00000	0.0	0.0	0.0066607	*
26.66667	33.33333	11.00000	0.0	0.0	0.0061013	*
28.00000	33.33333	11.00000	0.0	0.0	0.0046956	*
29.33333	33.33333	11.00000	0.0	0.0	0.0028042	*
30.66667	33.33333	11.00000	0.0	0.0	819.39E-6	*
32.00000	33.33333	11.00000	0.0	0.0	-965.84E-6	*
33.33333	33.33333	11.00000	0.0	0.0	-0.0023958	*
34.66667	33.33333	11.00000	0.0	0.0	-0.0034277	*
36.00000	33.33333	11.00000	0.0	0.0	-0.0040895	*
37.33333	33.33333	11.00000	0.0	0.0	-0.0044436	*
38.66667	33.33333	11.00000	0.0	0.0	-0.0045617	*
40.00000	33.33333	11.00000	0.0	0.0	-0.0045111	*
41.33333	33.33333	11.00000	0.0	0.0	-0.0043483	*
42.66667	33.33333	11.00000	0.0	0.0	-0.0041168	*
44.00000	33.33333	11.00000	0.0	0.0	-0.0038487	*
45.33333	33.33333	11.00000	0.0	0.0	-0.0035663	*
46.66667	33.33333	11.00000	0.0	0.0	-0.0032843	*
48.00000	33.33333	11.00000	0.0	0.0	-0.0030121	*
49.33333	33.33333	11.00000	0.0	0.0	-0.0027551	*
50.66667	33.33333	11.00000	0.0	0.0	-0.0025162	*
52.00000	33.33333	11.00000	0.0	0.0	-0.0022964	*
53.33333	33.33333	11.00000	0.0	0.0	-0.0020956	*
54.66667	33.33333	11.00000	0.0	0.0	-0.0019131	*
56.00000	33.33333	11.00000	0.0	0.0	-0.0017478	*
57.33333	33.33333	11.00000	0.0	0.0	-0.0015983	*
58.66667	33.33333	11.00000	0.0	0.0	-0.0014634	*
60.00000	33.33333	11.00000	0.0	0.0	-0.0013416	*
-20.00000	34.66667	11.00000	0.0	0.0	-722.66E-6	*
-18.66667	34.66667	11.00000	0.0	0.0	-778.65E-6	*
-17.33333	34.66667	11.00000	0.0	0.0	-840.17E-6	*
-16.00000	34.66667	11.00000	0.0	0.0	-907.82E-6	*
-14.66667	34.66667	11.00000	0.0	0.0	-982.32E-6	*
-13.33333	34.66667	11.00000	0.0	0.0	-0.0010644	*
-12.00000	34.66667	11.00000	0.0	0.0	-0.0011550	*
-10.66667	34.66667	11.00000	0.0	0.0	-0.0012551	*
-9.33333	34.66667	11.00000	0.0	0.0	-0.0013656	*
-8.00000	34.66667	11.00000	0.0	0.0	-0.0014876	*
-6.66667	34.66667	11.00000	0.0	0.0	-0.0016224	*
-5.33333	34.66667	11.00000	0.0	0.0	-0.0017711	*
-4.00000	34.66667	11.00000	0.0	0.0	-0.0019351	*
-2.66667	34.66667	11.00000	0.0	0.0	-0.0021152	*
-1.33333	34.66667	11.00000	0.0	0.0	-0.0023126	*
0.00000	34.66667	11.00000	0.0	0.0	-0.0025278	*
1.33333	34.66667	11.00000	0.0	0.0	-0.0027607	*
2.66667	34.66667	11.00000	0.0	0.0	-0.0030103	*
4.00000	34.66667	11.00000	0.0	0.0	-0.0032743	*
5.33333	34.66667	11.00000	0.0	0.0	-0.0035483	*
6.66667	34.66667	11.00000	0.0	0.0	-0.0038251	*
8.00000	34.66667	11.00000	0.0	0.0	-0.0040937	*
9.33333	34.66667	11.00000	0.0	0.0	-0.0043385	*
10.66667	34.66667	11.00000	0.0	0.0	-0.0045382	*
12.00000	34.66667	11.00000	0.0	0.0	-0.0046650	*
13.33333	34.66667	11.00000	0.0	0.0	-0.0046859	*
14.66667	34.66667	11.00000	0.0	0.0	-0.0045640	*
16.00000	34.66667	11.00000	0.0	0.0	-0.0042647	*
17.33333	34.66667	11.00000	0.0	0.0	-0.0037643	*
18.66667	34.66667	11.00000	0.0	0.0	-0.0030641	*
20.00000	34.66667	11.00000	0.0	0.0	-0.0022056	*
21.33333	34.66667	11.00000	0.0	0.0	-0.0012836	*
22.66667	34.66667	11.00000	0.0	0.0	-443.68E-6	*
24.00000	34.66667	11.00000	0.0	0.0	145.00E-6	*
25.33333	34.66667	11.00000	0.0	0.0	343.93E-6	*
26.66667	34.66667	11.00000	0.0	0.0	102.82E-6	*
28.00000	34.66667	11.00000	0.0	0.0	-515.85E-6	*
29.33333	34.66667	11.00000	0.0	0.0	-0.0013650	*
30.66667	34.66667	11.00000	0.0	0.0	-0.0022735	*
32.00000	34.66667	11.00000	0.0	0.0	-0.0031003	*
33.33333	34.66667	11.00000	0.0	0.0	-0.0037588	*
34.66667	34.66667	11.00000	0.0	0.0	-0.0042154	*
36.00000	34.66667	11.00000	0.0	0.0	-0.0044748	*
37.33333	34.66667	11.00000	0.0	0.0	-0.0045640	*

38.66667	34.66667	11.00000	0.0	0.0	-0.0045189	*
40.00000	34.66667	11.00000	0.0	0.0	-0.0043760	*
41.33333	34.66667	11.00000	0.0	0.0	-0.0041677	*
42.66667	34.66667	11.00000	0.0	0.0	-0.0039203	*
44.00000	34.66667	11.00000	0.0	0.0	-0.0036538	*
45.33333	34.66667	11.00000	0.0	0.0	-0.0033826	*
46.66667	34.66667	11.00000	0.0	0.0	-0.0031165	*
48.00000	34.66667	11.00000	0.0	0.0	-0.0028619	*
49.33333	34.66667	11.00000	0.0	0.0	-0.0026224	*
50.66667	34.66667	11.00000	0.0	0.0	-0.0023999	*
52.00000	34.66667	11.00000	0.0	0.0	-0.0021950	*
53.33333	34.66667	11.00000	0.0	0.0	-0.0020075	*
54.66667	34.66667	11.00000	0.0	0.0	-0.0018367	*
56.00000	34.66667	11.00000	0.0	0.0	-0.0016815	*
57.33333	34.66667	11.00000	0.0	0.0	-0.0015408	*
58.66667	34.66667	11.00000	0.0	0.0	-0.0014134	*
60.00000	34.66667	11.00000	0.0	0.0	-0.0012982	*
-20.00000	36.00000	11.00000	0.0	0.0	-705.18E-6	*
-18.66667	36.00000	11.00000	0.0	0.0	-758.90E-6	*
-17.33333	36.00000	11.00000	0.0	0.0	-817.79E-6	*
-16.00000	36.00000	11.00000	0.0	0.0	-882.43E-6	*
-14.66667	36.00000	11.00000	0.0	0.0	-953.43E-6	*
-13.33333	36.00000	11.00000	0.0	0.0	-0.0010315	*
-12.00000	36.00000	11.00000	0.0	0.0	-0.0011174	*
-10.66667	36.00000	11.00000	0.0	0.0	-0.0012120	*
-9.33333	36.00000	11.00000	0.0	0.0	-0.0013162	*
-8.00000	36.00000	11.00000	0.0	0.0	-0.0014310	*
-6.66667	36.00000	11.00000	0.0	0.0	-0.0015574	*
-5.33333	36.00000	11.00000	0.0	0.0	-0.0016964	*
-4.00000	36.00000	11.00000	0.0	0.0	-0.0018491	*
-2.66667	36.00000	11.00000	0.0	0.0	-0.0020165	*
-1.33333	36.00000	11.00000	0.0	0.0	-0.0021994	*
0.00000	36.00000	11.00000	0.0	0.0	-0.0023983	*
1.33333	36.00000	11.00000	0.0	0.0	-0.0026133	*
2.66667	36.00000	11.00000	0.0	0.0	-0.0028438	*
4.00000	36.00000	11.00000	0.0	0.0	-0.0030882	*
5.33333	36.00000	11.00000	0.0	0.0	-0.0033434	*
6.66667	36.00000	11.00000	0.0	0.0	-0.0036046	*
8.00000	36.00000	11.00000	0.0	0.0	-0.0038645	*
9.33333	36.00000	11.00000	0.0	0.0	-0.0041129	*
10.66667	36.00000	11.00000	0.0	0.0	-0.0043362	*
12.00000	36.00000	11.00000	0.0	0.0	-0.0045176	*
13.33333	36.00000	11.00000	0.0	0.0	-0.0046376	*
14.66667	36.00000	11.00000	0.0	0.0	-0.0046758	*
16.00000	36.00000	11.00000	0.0	0.0	-0.0046143	*
17.33333	36.00000	11.00000	0.0	0.0	-0.0044424	*
18.66667	36.00000	11.00000	0.0	0.0	-0.0041636	*
20.00000	36.00000	11.00000	0.0	0.0	-0.0038019	*
21.33333	36.00000	11.00000	0.0	0.0	-0.0034055	*
22.66667	36.00000	11.00000	0.0	0.0	-0.0030424	*
24.00000	36.00000	11.00000	0.0	0.0	-0.0027871	*
25.33333	36.00000	11.00000	0.0	0.0	-0.0026979	*
26.66667	36.00000	11.00000	0.0	0.0	-0.0027953	*
28.00000	36.00000	11.00000	0.0	0.0	-0.0030536	*
29.33333	36.00000	11.00000	0.0	0.0	-0.0034109	*
30.66667	36.00000	11.00000	0.0	0.0	-0.0037920	*
32.00000	36.00000	11.00000	0.0	0.0	-0.0041306	*
33.33333	36.00000	11.00000	0.0	0.0	-0.0043822	*
34.66667	36.00000	11.00000	0.0	0.0	-0.0045266	*
36.00000	36.00000	11.00000	0.0	0.0	-0.0045635	*
37.33333	36.00000	11.00000	0.0	0.0	-0.0045053	*
38.66667	36.00000	11.00000	0.0	0.0	-0.0043707	*
40.00000	36.00000	11.00000	0.0	0.0	-0.0041802	*
41.33333	36.00000	11.00000	0.0	0.0	-0.0039527	*
42.66667	36.00000	11.00000	0.0	0.0	-0.0037043	*
44.00000	36.00000	11.00000	0.0	0.0	-0.0034477	*
45.33333	36.00000	11.00000	0.0	0.0	-0.0031922	*
46.66667	36.00000	11.00000	0.0	0.0	-0.0029444	*
48.00000	36.00000	11.00000	0.0	0.0	-0.0027085	*
49.33333	36.00000	11.00000	0.0	0.0	-0.0024870	*
50.66667	36.00000	11.00000	0.0	0.0	-0.0022812	*
52.00000	36.00000	11.00000	0.0	0.0	-0.0020913	*
53.33333	36.00000	11.00000	0.0	0.0	-0.0019172	*
54.66667	36.00000	11.00000	0.0	0.0	-0.0017581	*
56.00000	36.00000	11.00000	0.0	0.0	-0.0016132	*
57.33333	36.00000	11.00000	0.0	0.0	-0.0014814	*
58.66667	36.00000	11.00000	0.0	0.0	-0.0013617	*
60.00000	36.00000	11.00000	0.0	0.0	-0.0012531	*
-20.00000	37.33333	11.00000	0.0	0.0	-686.94E-6	*
-18.66667	37.33333	11.00000	0.0	0.0	-738.32E-6	*
-17.33333	37.33333	11.00000	0.0	0.0	-794.53E-6	*

-16.00000	37.33333	11.00000	0.0	0.0	-856.08E-6	*
-14.66667	37.33333	11.00000	0.0	0.0	-923.54E-6	*
-13.33333	37.33333	11.00000	0.0	0.0	-997.53E-6	*
-12.00000	37.33333	11.00000	0.0	0.0	-0.0010787	*
-10.66667	37.33333	11.00000	0.0	0.0	-0.0011679	*
-9.33333	37.33333	11.00000	0.0	0.0	-0.0012658	*
-8.00000	37.33333	11.00000	0.0	0.0	-0.0013733	*
-6.66667	37.33333	11.00000	0.0	0.0	-0.0014913	*
-5.33333	37.33333	11.00000	0.0	0.0	-0.0016207	*
-4.00000	37.33333	11.00000	0.0	0.0	-0.0017623	*
-2.66667	37.33333	11.00000	0.0	0.0	-0.0019171	*
-1.33333	37.33333	11.00000	0.0	0.0	-0.0020856	*
0.00000	37.33333	11.00000	0.0	0.0	-0.0022685	*
1.33333	37.33333	11.00000	0.0	0.0	-0.0024657	*
2.66667	37.33333	11.00000	0.0	0.0	-0.0026770	*
4.00000	37.33333	11.00000	0.0	0.0	-0.0029012	*
5.33333	37.33333	11.00000	0.0	0.0	-0.0031361	*
6.66667	37.33333	11.00000	0.0	0.0	-0.0033784	*
8.00000	37.33333	11.00000	0.0	0.0	-0.0036232	*
9.33333	37.33333	11.00000	0.0	0.0	-0.0038635	*
10.66667	37.33333	11.00000	0.0	0.0	-0.0040908	*
12.00000	37.33333	11.00000	0.0	0.0	-0.0042942	*
13.33333	37.33333	11.00000	0.0	0.0	-0.0044620	*
14.66667	37.33333	11.00000	0.0	0.0	-0.0045820	*
16.00000	37.33333	11.00000	0.0	0.0	-0.0046439	*
17.33333	37.33333	11.00000	0.0	0.0	-0.0046421	*
18.66667	37.33333	11.00000	0.0	0.0	-0.0045783	*
20.00000	37.33333	11.00000	0.0	0.0	-0.0044644	*
21.33333	37.33333	11.00000	0.0	0.0	-0.0043234	*
22.66667	37.33333	11.00000	0.0	0.0	-0.0041864	*
24.00000	37.33333	11.00000	0.0	0.0	-0.0040862	*
25.33333	37.33333	11.00000	0.0	0.0	-0.0040476	*
26.66667	37.33333	11.00000	0.0	0.0	-0.0040794	*
28.00000	37.33333	11.00000	0.0	0.0	-0.0041707	*
29.33333	37.33333	11.00000	0.0	0.0	-0.0042954	*
30.66667	37.33333	11.00000	0.0	0.0	-0.0044204	*
32.00000	37.33333	11.00000	0.0	0.0	-0.0045156	*
33.33333	37.33333	11.00000	0.0	0.0	-0.0045598	*
34.66667	37.33333	11.00000	0.0	0.0	-0.0045428	*
36.00000	37.33333	11.00000	0.0	0.0	-0.0044644	*
37.33333	37.33333	11.00000	0.0	0.0	-0.0043314	*
38.66667	37.33333	11.00000	0.0	0.0	-0.0041545	*
40.00000	37.33333	11.00000	0.0	0.0	-0.0039458	*
41.33333	37.33333	11.00000	0.0	0.0	-0.0037167	*
42.66667	37.33333	11.00000	0.0	0.0	-0.0034775	*
44.00000	37.33333	11.00000	0.0	0.0	-0.0032364	*
45.33333	37.33333	11.00000	0.0	0.0	-0.0029994	*
46.66667	37.33333	11.00000	0.0	0.0	-0.0027711	*
48.00000	37.33333	11.00000	0.0	0.0	-0.0025544	*
49.33333	37.33333	11.00000	0.0	0.0	-0.0023510	*
50.66667	37.33333	11.00000	0.0	0.0	-0.0021618	*
52.00000	37.33333	11.00000	0.0	0.0	-0.0019868	*
53.33333	37.33333	11.00000	0.0	0.0	-0.0018259	*
54.66667	37.33333	11.00000	0.0	0.0	-0.0016785	*
56.00000	37.33333	11.00000	0.0	0.0	-0.0015437	*
57.33333	37.33333	11.00000	0.0	0.0	-0.0014208	*
58.66667	37.33333	11.00000	0.0	0.0	-0.0013087	*
60.00000	37.33333	11.00000	0.0	0.0	-0.0012067	*
-20.00000	38.66667	11.00000	0.0	0.0	-668.07E-6	*
-18.66667	38.66667	11.00000	0.0	0.0	-717.08E-6	*
-17.33333	38.66667	11.00000	0.0	0.0	-770.58E-6	*
-16.00000	38.66667	11.00000	0.0	0.0	-829.02E-6	*
-14.66667	38.66667	11.00000	0.0	0.0	-892.91E-6	*
-13.33333	38.66667	11.00000	0.0	0.0	-962.80E-6	*
-12.00000	38.66667	11.00000	0.0	0.0	-0.0010393	*
-10.66667	38.66667	11.00000	0.0	0.0	-0.0011230	*
-9.33333	38.66667	11.00000	0.0	0.0	-0.0012147	*
-8.00000	38.66667	11.00000	0.0	0.0	-0.0013150	*
-6.66667	38.66667	11.00000	0.0	0.0	-0.0014248	*
-5.33333	38.66667	11.00000	0.0	0.0	-0.0015447	*
-4.00000	38.66667	11.00000	0.0	0.0	-0.0016756	*
-2.66667	38.66667	11.00000	0.0	0.0	-0.0018180	*
-1.33333	38.66667	11.00000	0.0	0.0	-0.0019727	*
0.00000	38.66667	11.00000	0.0	0.0	-0.0021399	*
1.33333	38.66667	11.00000	0.0	0.0	-0.0023199	*
2.66667	38.66667	11.00000	0.0	0.0	-0.0025123	*
4.00000	38.66667	11.00000	0.0	0.0	-0.0027163	*
5.33333	38.66667	11.00000	0.0	0.0	-0.0029304	*
6.66667	38.66667	11.00000	0.0	0.0	-0.0031521	*
8.00000	38.66667	11.00000	0.0	0.0	-0.0033780	*
9.33333	38.66667	11.00000	0.0	0.0	-0.0036034	*

10.66667	38.66667	11.00000	0.0	0.0	-0.0038223	*
12.00000	38.66667	11.00000	0.0	0.0	-0.0040278	*
13.33333	38.66667	11.00000	0.0	0.0	-0.0042121	*
14.66667	38.66667	11.00000	0.0	0.0	-0.0043674	*
16.00000	38.66667	11.00000	0.0	0.0	-0.0044872	*
17.33333	38.66667	11.00000	0.0	0.0	-0.0045673	*
18.66667	38.66667	11.00000	0.0	0.0	-0.0046076	*
20.00000	38.66667	11.00000	0.0	0.0	-0.0046131	*
21.33333	38.66667	11.00000	0.0	0.0	-0.0045935	*
22.66667	38.66667	11.00000	0.0	0.0	-0.0045626	*
24.00000	38.66667	11.00000	0.0	0.0	-0.0045345	*
25.33333	38.66667	11.00000	0.0	0.0	-0.0045196	*
26.66667	38.66667	11.00000	0.0	0.0	-0.0045217	*
28.00000	38.66667	11.00000	0.0	0.0	-0.0045365	*
29.33333	38.66667	11.00000	0.0	0.0	-0.0045529	*
30.66667	38.66667	11.00000	0.0	0.0	-0.0045570	*
32.00000	38.66667	11.00000	0.0	0.0	-0.0045357	*
33.33333	38.66667	11.00000	0.0	0.0	-0.0044800	*
34.66667	38.66667	11.00000	0.0	0.0	-0.0043858	*
36.00000	38.66667	11.00000	0.0	0.0	-0.0042543	*
37.33333	38.66667	11.00000	0.0	0.0	-0.0040899	*
38.66667	38.66667	11.00000	0.0	0.0	-0.0038994	*
40.00000	38.66667	11.00000	0.0	0.0	-0.0036906	*
41.33333	38.66667	11.00000	0.0	0.0	-0.0034710	*
42.66667	38.66667	11.00000	0.0	0.0	-0.0032472	*
44.00000	38.66667	11.00000	0.0	0.0	-0.0030246	*
45.33333	38.66667	11.00000	0.0	0.0	-0.0028077	*
46.66667	38.66667	11.00000	0.0	0.0	-0.0025993	*
48.00000	38.66667	11.00000	0.0	0.0	-0.0024017	*
49.33333	38.66667	11.00000	0.0	0.0	-0.0022161	*
50.66667	38.66667	11.00000	0.0	0.0	-0.0020431	*
52.00000	38.66667	11.00000	0.0	0.0	-0.0018827	*
53.33333	38.66667	11.00000	0.0	0.0	-0.0017347	*
54.66667	38.66667	11.00000	0.0	0.0	-0.0015986	*
56.00000	38.66667	11.00000	0.0	0.0	-0.0014738	*
57.33333	38.66667	11.00000	0.0	0.0	-0.0013596	*
58.66667	38.66667	11.00000	0.0	0.0	-0.0012551	*
60.00000	38.66667	11.00000	0.0	0.0	-0.0011597	*
-20.00000	40.00000	11.00000	0.0	0.0	-648.72E-6	*
-18.66667	40.00000	11.00000	0.0	0.0	-695.35E-6	*
-17.33333	40.00000	11.00000	0.0	0.0	-746.13E-6	*
-16.00000	40.00000	11.00000	0.0	0.0	-801.47E-6	*
-14.66667	40.00000	11.00000	0.0	0.0	-861.80E-6	*
-13.33333	40.00000	11.00000	0.0	0.0	-927.63E-6	*
-12.00000	40.00000	11.00000	0.0	0.0	-999.46E-6	*
-10.66667	40.00000	11.00000	0.0	0.0	-0.0010779	*
-9.33333	40.00000	11.00000	0.0	0.0	-0.0011634	*
-8.00000	40.00000	11.00000	0.0	0.0	-0.0012567	*
-6.66667	40.00000	11.00000	0.0	0.0	-0.0013585	*
-5.33333	40.00000	11.00000	0.0	0.0	-0.0014693	*
-4.00000	40.00000	11.00000	0.0	0.0	-0.0015897	*
-2.66667	40.00000	11.00000	0.0	0.0	-0.0017203	*
-1.33333	40.00000	11.00000	0.0	0.0	-0.0018617	*
0.00000	40.00000	11.00000	0.0	0.0	-0.0020140	*
1.33333	40.00000	11.00000	0.0	0.0	-0.0021774	*
2.66667	40.00000	11.00000	0.0	0.0	-0.0023516	*
4.00000	40.00000	11.00000	0.0	0.0	-0.0025360	*
5.33333	40.00000	11.00000	0.0	0.0	-0.0027295	*
6.66667	40.00000	11.00000	0.0	0.0	-0.0029302	*
8.00000	40.00000	11.00000	0.0	0.0	-0.0031355	*
9.33333	40.00000	11.00000	0.0	0.0	-0.0033422	*
10.66667	40.00000	11.00000	0.0	0.0	-0.0035460	*
12.00000	40.00000	11.00000	0.0	0.0	-0.0037420	*
13.33333	40.00000	11.00000	0.0	0.0	-0.0039248	*
14.66667	40.00000	11.00000	0.0	0.0	-0.0040891	*
16.00000	40.00000	11.00000	0.0	0.0	-0.0042300	*
17.33333	40.00000	11.00000	0.0	0.0	-0.0043441	*
18.66667	40.00000	11.00000	0.0	0.0	-0.0044300	*
20.00000	40.00000	11.00000	0.0	0.0	-0.0044888	*
21.33333	40.00000	11.00000	0.0	0.0	-0.0045240	*
22.66667	40.00000	11.00000	0.0	0.0	-0.0045410	*
24.00000	40.00000	11.00000	0.0	0.0	-0.0045455	*
25.33333	40.00000	11.00000	0.0	0.0	-0.0045417	*
26.66667	40.00000	11.00000	0.0	0.0	-0.0045312	*
28.00000	40.00000	11.00000	0.0	0.0	-0.0045123	*
29.33333	40.00000	11.00000	0.0	0.0	-0.0044809	*
30.66667	40.00000	11.00000	0.0	0.0	-0.0044313	*
32.00000	40.00000	11.00000	0.0	0.0	-0.0043588	*
33.33333	40.00000	11.00000	0.0	0.0	-0.0042603	*
34.66667	40.00000	11.00000	0.0	0.0	-0.0041351	*
36.00000	40.00000	11.00000	0.0	0.0	-0.0039851	*

37.33333	40.00000	11.00000	0.0	0.0	-0.0038140	*
38.66667	40.00000	11.00000	0.0	0.0	-0.0036266	*
40.00000	40.00000	11.00000	0.0	0.0	-0.0034283	*
41.33333	40.00000	11.00000	0.0	0.0	-0.0032243	*
42.66667	40.00000	11.00000	0.0	0.0	-0.0030191	*
44.00000	40.00000	11.00000	0.0	0.0	-0.0028166	*
45.33333	40.00000	11.00000	0.0	0.0	-0.0026200	*
46.66667	40.00000	11.00000	0.0	0.0	-0.0024314	*
48.00000	40.00000	11.00000	0.0	0.0	-0.0022523	*
49.33333	40.00000	11.00000	0.0	0.0	-0.0020839	*
50.66667	40.00000	11.00000	0.0	0.0	-0.0019264	*
52.00000	40.00000	11.00000	0.0	0.0	-0.0017799	*
53.33333	40.00000	11.00000	0.0	0.0	-0.0016444	*
54.66667	40.00000	11.00000	0.0	0.0	-0.0015192	*
56.00000	40.00000	11.00000	0.0	0.0	-0.0014041	*
57.33333	40.00000	11.00000	0.0	0.0	-0.0012983	*
58.66667	40.00000	11.00000	0.0	0.0	-0.0012013	*
60.00000	40.00000	11.00000	0.0	0.0	-0.0011123	*
-20.00000	41.33333	11.00000	0.0	0.0	-629.02E-6	*
-18.66667	41.33333	11.00000	0.0	0.0	-673.28E-6	*
-17.33333	41.33333	11.00000	0.0	0.0	-721.36E-6	*
-16.00000	41.33333	11.00000	0.0	0.0	-773.62E-6	*
-14.66667	41.33333	11.00000	0.0	0.0	-830.45E-6	*
-13.33333	41.33333	11.00000	0.0	0.0	-892.28E-6	*
-12.00000	41.33333	11.00000	0.0	0.0	-959.55E-6	*
-10.66667	41.33333	11.00000	0.0	0.0	-0.0010327	*
-9.33333	41.33333	11.00000	0.0	0.0	-0.0011124	*
-8.00000	41.33333	11.00000	0.0	0.0	-0.0011989	*
-6.66667	41.33333	11.00000	0.0	0.0	-0.0012929	*
-5.33333	41.33333	11.00000	0.0	0.0	-0.0013949	*
-4.00000	41.33333	11.00000	0.0	0.0	-0.0015054	*
-2.66667	41.33333	11.00000	0.0	0.0	-0.0016248	*
-1.33333	41.33333	11.00000	0.0	0.0	-0.0017535	*
0.00000	41.33333	11.00000	0.0	0.0	-0.0018917	*
1.33333	41.33333	11.00000	0.0	0.0	-0.0020394	*
2.66667	41.33333	11.00000	0.0	0.0	-0.0021964	*
4.00000	41.33333	11.00000	0.0	0.0	-0.0023622	*
5.33333	41.33333	11.00000	0.0	0.0	-0.0025359	*
6.66667	41.33333	11.00000	0.0	0.0	-0.0027160	*
8.00000	41.33333	11.00000	0.0	0.0	-0.0029006	*
9.33333	41.33333	11.00000	0.0	0.0	-0.0030872	*
10.66667	41.33333	11.00000	0.0	0.0	-0.0032725	*
12.00000	41.33333	11.00000	0.0	0.0	-0.0034531	*
13.33333	41.33333	11.00000	0.0	0.0	-0.0036249	*
14.66667	41.33333	11.00000	0.0	0.0	-0.0037839	*
16.00000	41.33333	11.00000	0.0	0.0	-0.0039263	*
17.33333	41.33333	11.00000	0.0	0.0	-0.0040491	*
18.66667	41.33333	11.00000	0.0	0.0	-0.0041503	*
20.00000	41.33333	11.00000	0.0	0.0	-0.0042290	*
21.33333	41.33333	11.00000	0.0	0.0	-0.0042859	*
22.66667	41.33333	11.00000	0.0	0.0	-0.0043224	*
24.00000	41.33333	11.00000	0.0	0.0	-0.0043405	*
25.33333	41.33333	11.00000	0.0	0.0	-0.0043417	*
26.66667	41.33333	11.00000	0.0	0.0	-0.0043266	*
28.00000	41.33333	11.00000	0.0	0.0	-0.0042948	*
29.33333	41.33333	11.00000	0.0	0.0	-0.0042448	*
30.66667	41.33333	11.00000	0.0	0.0	-0.0041751	*
32.00000	41.33333	11.00000	0.0	0.0	-0.0040844	*
33.33333	41.33333	11.00000	0.0	0.0	-0.0039726	*
34.66667	41.33333	11.00000	0.0	0.0	-0.0038406	*
36.00000	41.33333	11.00000	0.0	0.0	-0.0036908	*
37.33333	41.33333	11.00000	0.0	0.0	-0.0035263	*
38.66667	41.33333	11.00000	0.0	0.0	-0.0033508	*
40.00000	41.33333	11.00000	0.0	0.0	-0.0031685	*
41.33333	41.33333	11.00000	0.0	0.0	-0.0029829	*
42.66667	41.33333	11.00000	0.0	0.0	-0.0027976	*
44.00000	41.33333	11.00000	0.0	0.0	-0.0026154	*
45.33333	41.33333	11.00000	0.0	0.0	-0.0024386	*
46.66667	41.33333	11.00000	0.0	0.0	-0.0022689	*
48.00000	41.33333	11.00000	0.0	0.0	-0.0021076	*
49.33333	41.33333	11.00000	0.0	0.0	-0.0019554	*
50.66667	41.33333	11.00000	0.0	0.0	-0.0018127	*
52.00000	41.33333	11.00000	0.0	0.0	-0.0016795	*
53.33333	41.33333	11.00000	0.0	0.0	-0.0015557	*
54.66667	41.33333	11.00000	0.0	0.0	-0.0014411	*
56.00000	41.33333	11.00000	0.0	0.0	-0.0013352	*
57.33333	41.33333	11.00000	0.0	0.0	-0.0012376	*
58.66667	41.33333	11.00000	0.0	0.0	-0.0011477	*
60.00000	41.33333	11.00000	0.0	0.0	-0.0010650	*
-20.00000	42.66667	11.00000	0.0	0.0	-609.10E-6	*
-18.66667	42.66667	11.00000	0.0	0.0	-651.01E-6	*

-17.33333	42.66667	11.00000	0.0	0.0	-696.42E-6	*
-16.00000	42.66667	11.00000	0.0	0.0	-745.66E-6	*
-14.66667	42.66667	11.00000	0.0	0.0	-799.07E-6	*
-13.33333	42.66667	11.00000	0.0	0.0	-857.00E-6	*
-12.00000	42.66667	11.00000	0.0	0.0	-919.84E-6	*
-10.66667	42.66667	11.00000	0.0	0.0	-987.99E-6	*
-9.33333	42.66667	11.00000	0.0	0.0	-0.0010619	*
-8.00000	42.66667	11.00000	0.0	0.0	-0.0011419	*
-6.66667	42.66667	11.00000	0.0	0.0	-0.0012286	*
-5.33333	42.66667	11.00000	0.0	0.0	-0.0013223	*
-4.00000	42.66667	11.00000	0.0	0.0	-0.0014233	*
-2.66667	42.66667	11.00000	0.0	0.0	-0.0015321	*
-1.33333	42.66667	11.00000	0.0	0.0	-0.0016490	*
0.00000	42.66667	11.00000	0.0	0.0	-0.0017739	*
1.33333	42.66667	11.00000	0.0	0.0	-0.0019070	*
2.66667	42.66667	11.00000	0.0	0.0	-0.0020480	*
4.00000	42.66667	11.00000	0.0	0.0	-0.0021964	*
5.33333	42.66667	11.00000	0.0	0.0	-0.0023514	*
6.66667	42.66667	11.00000	0.0	0.0	-0.0025120	*
8.00000	42.66667	11.00000	0.0	0.0	-0.0026765	*
9.33333	42.66667	11.00000	0.0	0.0	-0.0028430	*
10.66667	42.66667	11.00000	0.0	0.0	-0.0030089	*
12.00000	42.66667	11.00000	0.0	0.0	-0.0031716	*
13.33333	42.66667	11.00000	0.0	0.0	-0.0033279	*
14.66667	42.66667	11.00000	0.0	0.0	-0.0034747	*
16.00000	42.66667	11.00000	0.0	0.0	-0.0036089	*
17.33333	42.66667	11.00000	0.0	0.0	-0.0037277	*
18.66667	42.66667	11.00000	0.0	0.0	-0.0038290	*
20.00000	42.66667	11.00000	0.0	0.0	-0.0039112	*
21.33333	42.66667	11.00000	0.0	0.0	-0.0039736	*
22.66667	42.66667	11.00000	0.0	0.0	-0.0040159	*
24.00000	42.66667	11.00000	0.0	0.0	-0.0040386	*
25.33333	42.66667	11.00000	0.0	0.0	-0.0040418	*
26.66667	42.66667	11.00000	0.0	0.0	-0.0040259	*
28.00000	42.66667	11.00000	0.0	0.0	-0.0039908	*
29.33333	42.66667	11.00000	0.0	0.0	-0.0039364	*
30.66667	42.66667	11.00000	0.0	0.0	-0.0038627	*
32.00000	42.66667	11.00000	0.0	0.0	-0.0037702	*
33.33333	42.66667	11.00000	0.0	0.0	-0.0036598	*
34.66667	42.66667	11.00000	0.0	0.0	-0.0035332	*
36.00000	42.66667	11.00000	0.0	0.0	-0.0033928	*
37.33333	42.66667	11.00000	0.0	0.0	-0.0032413	*
38.66667	42.66667	11.00000	0.0	0.0	-0.0030819	*
40.00000	42.66667	11.00000	0.0	0.0	-0.0029176	*
41.33333	42.66667	11.00000	0.0	0.0	-0.0027514	*
42.66667	42.66667	11.00000	0.0	0.0	-0.0025858	*
44.00000	42.66667	11.00000	0.0	0.0	-0.0024232	*
45.33333	42.66667	11.00000	0.0	0.0	-0.0022653	*
46.66667	42.66667	11.00000	0.0	0.0	-0.0021134	*
48.00000	42.66667	11.00000	0.0	0.0	-0.0019687	*
49.33333	42.66667	11.00000	0.0	0.0	-0.0018317	*
50.66667	42.66667	11.00000	0.0	0.0	-0.0017028	*
52.00000	42.66667	11.00000	0.0	0.0	-0.0015821	*
53.33333	42.66667	11.00000	0.0	0.0	-0.0014695	*
54.66667	42.66667	11.00000	0.0	0.0	-0.0013648	*
56.00000	42.66667	11.00000	0.0	0.0	-0.0012677	*
57.33333	42.66667	11.00000	0.0	0.0	-0.0011778	*
58.66667	42.66667	11.00000	0.0	0.0	-0.0010948	*
60.00000	42.66667	11.00000	0.0	0.0	-0.0010181	*
-20.00000	44.00000	11.00000	0.0	0.0	-589.08E-6	*
-18.66667	44.00000	11.00000	0.0	0.0	-628.68E-6	*
-17.33333	44.00000	11.00000	0.0	0.0	-671.48E-6	*
-16.00000	44.00000	11.00000	0.0	0.0	-717.78E-6	*
-14.66667	44.00000	11.00000	0.0	0.0	-767.84E-6	*
-13.33333	44.00000	11.00000	0.0	0.0	-822.00E-6	*
-12.00000	44.00000	11.00000	0.0	0.0	-880.57E-6	*
-10.66667	44.00000	11.00000	0.0	0.0	-943.89E-6	*
-9.33333	44.00000	11.00000	0.0	0.0	-0.0010123	*
-8.00000	44.00000	11.00000	0.0	0.0	-0.0010862	*
-6.66667	44.00000	11.00000	0.0	0.0	-0.0011659	*
-5.33333	44.00000	11.00000	0.0	0.0	-0.0012517	*
-4.00000	44.00000	11.00000	0.0	0.0	-0.0013439	*
-2.66667	44.00000	11.00000	0.0	0.0	-0.0014428	*
-1.33333	44.00000	11.00000	0.0	0.0	-0.0015485	*
0.00000	44.00000	11.00000	0.0	0.0	-0.0016612	*
1.33333	44.00000	11.00000	0.0	0.0	-0.0017808	*
2.66667	44.00000	11.00000	0.0	0.0	-0.0019069	*
4.00000	44.00000	11.00000	0.0	0.0	-0.0020393	*
5.33333	44.00000	11.00000	0.0	0.0	-0.0021772	*
6.66667	44.00000	11.00000	0.0	0.0	-0.0023196	*
8.00000	44.00000	11.00000	0.0	0.0	-0.0024653	*

9.33333	44.00000	11.00000	0.0	0.0	-0.0026126	*
10.66667	44.00000	11.00000	0.0	0.0	-0.0027596	*
12.00000	44.00000	11.00000	0.0	0.0	-0.0029040	*
13.33333	44.00000	11.00000	0.0	0.0	-0.0030434	*
14.66667	44.00000	11.00000	0.0	0.0	-0.0031753	*
16.00000	44.00000	11.00000	0.0	0.0	-0.0032969	*
17.33333	44.00000	11.00000	0.0	0.0	-0.0034059	*
18.66667	44.00000	11.00000	0.0	0.0	-0.0035003	*
20.00000	44.00000	11.00000	0.0	0.0	-0.0035783	*
21.33333	44.00000	11.00000	0.0	0.0	-0.0036386	*
22.66667	44.00000	11.00000	0.0	0.0	-0.0036804	*
24.00000	44.00000	11.00000	0.0	0.0	-0.0037033	*
25.33333	44.00000	11.00000	0.0	0.0	-0.0037072	*
26.66667	44.00000	11.00000	0.0	0.0	-0.0036921	*
28.00000	44.00000	11.00000	0.0	0.0	-0.0036582	*
29.33333	44.00000	11.00000	0.0	0.0	-0.0036059	*
30.66667	44.00000	11.00000	0.0	0.0	-0.0035357	*
32.00000	44.00000	11.00000	0.0	0.0	-0.0034488	*
33.33333	44.00000	11.00000	0.0	0.0	-0.0033466	*
34.66667	44.00000	11.00000	0.0	0.0	-0.0032309	*
36.00000	44.00000	11.00000	0.0	0.0	-0.0031039	*
37.33333	44.00000	11.00000	0.0	0.0	-0.0029680	*
38.66667	44.00000	11.00000	0.0	0.0	-0.0028258	*
40.00000	44.00000	11.00000	0.0	0.0	-0.0026799	*
41.33333	44.00000	11.00000	0.0	0.0	-0.0025325	*
42.66667	44.00000	11.00000	0.0	0.0	-0.0023857	*
44.00000	44.00000	11.00000	0.0	0.0	-0.0022414	*
45.33333	44.00000	11.00000	0.0	0.0	-0.0021011	*
46.66667	44.00000	11.00000	0.0	0.0	-0.0019658	*
48.00000	44.00000	11.00000	0.0	0.0	-0.0018364	*
49.33333	44.00000	11.00000	0.0	0.0	-0.0017135	*
50.66667	44.00000	11.00000	0.0	0.0	-0.0015974	*
52.00000	44.00000	11.00000	0.0	0.0	-0.0014883	*
53.33333	44.00000	11.00000	0.0	0.0	-0.0013861	*
54.66667	44.00000	11.00000	0.0	0.0	-0.0012907	*
56.00000	44.00000	11.00000	0.0	0.0	-0.0012019	*
57.33333	44.00000	11.00000	0.0	0.0	-0.0011193	*
58.66667	44.00000	11.00000	0.0	0.0	-0.0010428	*
60.00000	44.00000	11.00000	0.0	0.0	-971.94E-6	*
-20.00000	45.33333	11.00000	0.0	0.0	-569.05E-6	*
-18.66667	45.33333	11.00000	0.0	0.0	-606.40E-6	*
-17.33333	45.33333	11.00000	0.0	0.0	-646.67E-6	*
-16.00000	45.33333	11.00000	0.0	0.0	-690.10E-6	*
-14.66667	45.33333	11.00000	0.0	0.0	-736.95E-6	*
-13.33333	45.33333	11.00000	0.0	0.0	-787.48E-6	*
-12.00000	45.33333	11.00000	0.0	0.0	-841.95E-6	*
-10.66667	45.33333	11.00000	0.0	0.0	-900.66E-6	*
-9.33333	45.33333	11.00000	0.0	0.0	-963.88E-6	*
-8.00000	45.33333	11.00000	0.0	0.0	-0.0010319	*
-6.66667	45.33333	11.00000	0.0	0.0	-0.0011050	*
-5.33333	45.33333	11.00000	0.0	0.0	-0.0011834	*
-4.00000	45.33333	11.00000	0.0	0.0	-0.0012674	*
-2.66667	45.33333	11.00000	0.0	0.0	-0.0013571	*
-1.33333	45.33333	11.00000	0.0	0.0	-0.0014527	*
0.00000	45.33333	11.00000	0.0	0.0	-0.0015541	*
1.33333	45.33333	11.00000	0.0	0.0	-0.0016612	*
2.66667	45.33333	11.00000	0.0	0.0	-0.0017738	*
4.00000	45.33333	11.00000	0.0	0.0	-0.0018916	*
5.33333	45.33333	11.00000	0.0	0.0	-0.0020138	*
6.66667	45.33333	11.00000	0.0	0.0	-0.0021397	*
8.00000	45.33333	11.00000	0.0	0.0	-0.0022681	*
9.33333	45.33333	11.00000	0.0	0.0	-0.0023977	*
10.66667	45.33333	11.00000	0.0	0.0	-0.0025270	*
12.00000	45.33333	11.00000	0.0	0.0	-0.0026539	*
13.33333	45.33333	11.00000	0.0	0.0	-0.0027767	*
14.66667	45.33333	11.00000	0.0	0.0	-0.0028930	*
16.00000	45.33333	11.00000	0.0	0.0	-0.0030008	*
17.33333	45.33333	11.00000	0.0	0.0	-0.0030981	*
18.66667	45.33333	11.00000	0.0	0.0	-0.0031827	*
20.00000	45.33333	11.00000	0.0	0.0	-0.0032533	*
21.33333	45.33333	11.00000	0.0	0.0	-0.0033083	*
22.66667	45.33333	11.00000	0.0	0.0	-0.0033468	*
24.00000	45.33333	11.00000	0.0	0.0	-0.0033682	*
25.33333	45.33333	11.00000	0.0	0.0	-0.0033721	*
26.66667	45.33333	11.00000	0.0	0.0	-0.0033584	*
28.00000	45.33333	11.00000	0.0	0.0	-0.0033276	*
29.33333	45.33333	11.00000	0.0	0.0	-0.0032799	*
30.66667	45.33333	11.00000	0.0	0.0	-0.0032164	*
32.00000	45.33333	11.00000	0.0	0.0	-0.0031382	*
33.33333	45.33333	11.00000	0.0	0.0	-0.0030467	*
34.66667	45.33333	11.00000	0.0	0.0	-0.0029437	*

36.00000	45.33333	11.00000	0.0	0.0	-0.0028312	*
37.33333	45.33333	11.00000	0.0	0.0	-0.0027113	*
38.66667	45.33333	11.00000	0.0	0.0	-0.0025860	*
40.00000	45.33333	11.00000	0.0	0.0	-0.0024576	*
41.33333	45.33333	11.00000	0.0	0.0	-0.0023278	*
42.66667	45.33333	11.00000	0.0	0.0	-0.0021984	*
44.00000	45.33333	11.00000	0.0	0.0	-0.0020710	*
45.33333	45.33333	11.00000	0.0	0.0	-0.0019467	*
46.66667	45.33333	11.00000	0.0	0.0	-0.0018265	*
48.00000	45.33333	11.00000	0.0	0.0	-0.0017111	*
49.33333	45.33333	11.00000	0.0	0.0	-0.0016011	*
50.66667	45.33333	11.00000	0.0	0.0	-0.0014968	*
52.00000	45.33333	11.00000	0.0	0.0	-0.0013984	*
53.33333	45.33333	11.00000	0.0	0.0	-0.0013059	*
54.66667	45.33333	11.00000	0.0	0.0	-0.0012191	*
56.00000	45.33333	11.00000	0.0	0.0	-0.0011381	*
57.33333	45.33333	11.00000	0.0	0.0	-0.0010625	*
58.66667	45.33333	11.00000	0.0	0.0	-992.11E-6	*
60.00000	45.33333	11.00000	0.0	0.0	-926.70E-6	*
-20.00000	46.66667	11.00000	0.0	0.0	-549.13E-6	*
-18.66667	46.66667	11.00000	0.0	0.0	-584.29E-6	*
-17.33333	46.66667	11.00000	0.0	0.0	-622.10E-6	*
-16.00000	46.66667	11.00000	0.0	0.0	-662.78E-6	*
-14.66667	46.66667	11.00000	0.0	0.0	-706.54E-6	*
-13.33333	46.66667	11.00000	0.0	0.0	-753.58E-6	*
-12.00000	46.66667	11.00000	0.0	0.0	-804.16E-6	*
-10.66667	46.66667	11.00000	0.0	0.0	-858.49E-6	*
-9.33333	46.66667	11.00000	0.0	0.0	-916.80E-6	*
-8.00000	46.66667	11.00000	0.0	0.0	-979.33E-6	*
-6.66667	46.66667	11.00000	0.0	0.0	-0.0010463	*
-5.33333	46.66667	11.00000	0.0	0.0	-0.0011179	*
-4.00000	46.66667	11.00000	0.0	0.0	-0.0011942	*
-2.66667	46.66667	11.00000	0.0	0.0	-0.0012754	*
-1.33333	46.66667	11.00000	0.0	0.0	-0.0013616	*
0.00000	46.66667	11.00000	0.0	0.0	-0.0014527	*
1.33333	46.66667	11.00000	0.0	0.0	-0.0015485	*
2.66667	46.66667	11.00000	0.0	0.0	-0.0016489	*
4.00000	46.66667	11.00000	0.0	0.0	-0.0017534	*
5.33333	46.66667	11.00000	0.0	0.0	-0.0018615	*
6.66667	46.66667	11.00000	0.0	0.0	-0.0019725	*
8.00000	46.66667	11.00000	0.0	0.0	-0.0020853	*
9.33333	46.66667	11.00000	0.0	0.0	-0.0021989	*
10.66667	46.66667	11.00000	0.0	0.0	-0.0023120	*
12.00000	46.66667	11.00000	0.0	0.0	-0.0024229	*
13.33333	46.66667	11.00000	0.0	0.0	-0.0025301	*
14.66667	46.66667	11.00000	0.0	0.0	-0.0026317	*
16.00000	46.66667	11.00000	0.0	0.0	-0.0027260	*
17.33333	46.66667	11.00000	0.0	0.0	-0.0028112	*
18.66667	46.66667	11.00000	0.0	0.0	-0.0028856	*
20.00000	46.66667	11.00000	0.0	0.0	-0.0029478	*
21.33333	46.66667	11.00000	0.0	0.0	-0.0029965	*
22.66667	46.66667	11.00000	0.0	0.0	-0.0030307	*
24.00000	46.66667	11.00000	0.0	0.0	-0.0030498	*
25.33333	46.66667	11.00000	0.0	0.0	-0.0030534	*
26.66667	46.66667	11.00000	0.0	0.0	-0.0030415	*
28.00000	46.66667	11.00000	0.0	0.0	-0.0030142	*
29.33333	46.66667	11.00000	0.0	0.0	-0.0029721	*
30.66667	46.66667	11.00000	0.0	0.0	-0.0029162	*
32.00000	46.66667	11.00000	0.0	0.0	-0.0028473	*
33.33333	46.66667	11.00000	0.0	0.0	-0.0027670	*
34.66667	46.66667	11.00000	0.0	0.0	-0.0026768	*
36.00000	46.66667	11.00000	0.0	0.0	-0.0025784	*
37.33333	46.66667	11.00000	0.0	0.0	-0.0024736	*
38.66667	46.66667	11.00000	0.0	0.0	-0.0023641	*
40.00000	46.66667	11.00000	0.0	0.0	-0.0022517	*
41.33333	46.66667	11.00000	0.0	0.0	-0.0021379	*
42.66667	46.66667	11.00000	0.0	0.0	-0.0020243	*
44.00000	46.66667	11.00000	0.0	0.0	-0.0019121	*
45.33333	46.66667	11.00000	0.0	0.0	-0.0018023	*
46.66667	46.66667	11.00000	0.0	0.0	-0.0016958	*
48.00000	46.66667	11.00000	0.0	0.0	-0.0015932	*
49.33333	46.66667	11.00000	0.0	0.0	-0.0014949	*
50.66667	46.66667	11.00000	0.0	0.0	-0.0014014	*
52.00000	46.66667	11.00000	0.0	0.0	-0.0013128	*
53.33333	46.66667	11.00000	0.0	0.0	-0.0012291	*
54.66667	46.66667	11.00000	0.0	0.0	-0.0011504	*
56.00000	46.66667	11.00000	0.0	0.0	-0.0010766	*
57.33333	46.66667	11.00000	0.0	0.0	-0.0010074	*
58.66667	46.66667	11.00000	0.0	0.0	-942.86E-6	*
60.00000	46.66667	11.00000	0.0	0.0	-882.61E-6	*
-20.00000	48.00000	11.00000	0.0	0.0	-529.39E-6	*

-18.66667	48.00000	11.00000	0.0	0.0	-562.43E-6	*
-17.33333	48.00000	11.00000	0.0	0.0	-597.89E-6	*
-16.00000	48.00000	11.00000	0.0	0.0	-635.92E-6	*
-14.66667	48.00000	11.00000	0.0	0.0	-676.72E-6	*
-13.33333	48.00000	11.00000	0.0	0.0	-720.46E-6	*
-12.00000	48.00000	11.00000	0.0	0.0	-767.34E-6	*
-10.66667	48.00000	11.00000	0.0	0.0	-817.54E-6	*
-9.33333	48.00000	11.00000	0.0	0.0	-871.24E-6	*
-8.00000	48.00000	11.00000	0.0	0.0	-928.63E-6	*
-6.66667	48.00000	11.00000	0.0	0.0	-989.86E-6	*
-5.33333	48.00000	11.00000	0.0	0.0	-0.0010551	*
-4.00000	48.00000	11.00000	0.0	0.0	-0.0011244	*
-2.66667	48.00000	11.00000	0.0	0.0	-0.0011978	*
-1.33333	48.00000	11.00000	0.0	0.0	-0.0012754	*
0.00000	48.00000	11.00000	0.0	0.0	-0.0013571	*
1.33333	48.00000	11.00000	0.0	0.0	-0.0014427	*
2.66667	48.00000	11.00000	0.0	0.0	-0.0015321	*
4.00000	48.00000	11.00000	0.0	0.0	-0.0016247	*
5.33333	48.00000	11.00000	0.0	0.0	-0.0017202	*
6.66667	48.00000	11.00000	0.0	0.0	-0.0018178	*
8.00000	48.00000	11.00000	0.0	0.0	-0.0019168	*
9.33333	48.00000	11.00000	0.0	0.0	-0.0020161	*
10.66667	48.00000	11.00000	0.0	0.0	-0.0021147	*
12.00000	48.00000	11.00000	0.0	0.0	-0.0022112	*
13.33333	48.00000	11.00000	0.0	0.0	-0.0023043	*
14.66667	48.00000	11.00000	0.0	0.0	-0.0023925	*
16.00000	48.00000	11.00000	0.0	0.0	-0.0024743	*
17.33333	48.00000	11.00000	0.0	0.0	-0.0025483	*
18.66667	48.00000	11.00000	0.0	0.0	-0.0026129	*
20.00000	48.00000	11.00000	0.0	0.0	-0.0026669	*
21.33333	48.00000	11.00000	0.0	0.0	-0.0027093	*
22.66667	48.00000	11.00000	0.0	0.0	-0.0027392	*
24.00000	48.00000	11.00000	0.0	0.0	-0.0027559	*
25.33333	48.00000	11.00000	0.0	0.0	-0.0027591	*
26.66667	48.00000	11.00000	0.0	0.0	-0.0027487	*
28.00000	48.00000	11.00000	0.0	0.0	-0.0027250	*
29.33333	48.00000	11.00000	0.0	0.0	-0.0026885	*
30.66667	48.00000	11.00000	0.0	0.0	-0.0026398	*
32.00000	48.00000	11.00000	0.0	0.0	-0.0025801	*
33.33333	48.00000	11.00000	0.0	0.0	-0.0025104	*
34.66667	48.00000	11.00000	0.0	0.0	-0.0024321	*
36.00000	48.00000	11.00000	0.0	0.0	-0.0023466	*
37.33333	48.00000	11.00000	0.0	0.0	-0.0022555	*
38.66667	48.00000	11.00000	0.0	0.0	-0.0021603	*
40.00000	48.00000	11.00000	0.0	0.0	-0.0020623	*
41.33333	48.00000	11.00000	0.0	0.0	-0.0019630	*
42.66667	48.00000	11.00000	0.0	0.0	-0.0018635	*
44.00000	48.00000	11.00000	0.0	0.0	-0.0017649	*
45.33333	48.00000	11.00000	0.0	0.0	-0.0016680	*
46.66667	48.00000	11.00000	0.0	0.0	-0.0015738	*
48.00000	48.00000	11.00000	0.0	0.0	-0.0014826	*
49.33333	48.00000	11.00000	0.0	0.0	-0.0013950	*
50.66667	48.00000	11.00000	0.0	0.0	-0.0013112	*
52.00000	48.00000	11.00000	0.0	0.0	-0.0012316	*
53.33333	48.00000	11.00000	0.0	0.0	-0.0011561	*
54.66667	48.00000	11.00000	0.0	0.0	-0.0010847	*
56.00000	48.00000	11.00000	0.0	0.0	-0.0010175	*
57.33333	48.00000	11.00000	0.0	0.0	-954.43E-6	*
58.66667	48.00000	11.00000	0.0	0.0	-895.24E-6	*
60.00000	48.00000	11.00000	0.0	0.0	-839.84E-6	*
-20.00000	49.33333	11.00000	0.0	0.0	-509.91E-6	*
-18.66667	49.33333	11.00000	0.0	0.0	-540.92E-6	*
-17.33333	49.33333	11.00000	0.0	0.0	-574.11E-6	*
-16.00000	49.33333	11.00000	0.0	0.0	-609.63E-6	*
-14.66667	49.33333	11.00000	0.0	0.0	-647.61E-6	*
-13.33333	49.33333	11.00000	0.0	0.0	-688.22E-6	*
-12.00000	49.33333	11.00000	0.0	0.0	-731.61E-6	*
-10.66667	49.33333	11.00000	0.0	0.0	-777.93E-6	*
-9.33333	49.33333	11.00000	0.0	0.0	-827.32E-6	*
-8.00000	49.33333	11.00000	0.0	0.0	-879.92E-6	*
-6.66667	49.33333	11.00000	0.0	0.0	-935.84E-6	*
-5.33333	49.33333	11.00000	0.0	0.0	-995.18E-6	*
-4.00000	49.33333	11.00000	0.0	0.0	-0.0010580	*
-2.66667	49.33333	11.00000	0.0	0.0	-0.0011243	*
-1.33333	49.33333	11.00000	0.0	0.0	-0.0011942	*
0.00000	49.33333	11.00000	0.0	0.0	-0.0012674	*
1.33333	49.33333	11.00000	0.0	0.0	-0.0013438	*
2.66667	49.33333	11.00000	0.0	0.0	-0.0014232	*
4.00000	49.33333	11.00000	0.0	0.0	-0.0015053	*
5.33333	49.33333	11.00000	0.0	0.0	-0.0015895	*
6.66667	49.33333	11.00000	0.0	0.0	-0.0016753	*

8.00000	49.33333	11.00000	0.0	0.0	-0.0017620	*
9.33333	49.33333	11.00000	0.0	0.0	-0.0018488	*
10.66667	49.33333	11.00000	0.0	0.0	-0.0019346	*
12.00000	49.33333	11.00000	0.0	0.0	-0.0020184	*
13.33333	49.33333	11.00000	0.0	0.0	-0.0020991	*
14.66667	49.33333	11.00000	0.0	0.0	-0.0021753	*
16.00000	49.33333	11.00000	0.0	0.0	-0.0022460	*
17.33333	49.33333	11.00000	0.0	0.0	-0.0023098	*
18.66667	49.33333	11.00000	0.0	0.0	-0.0023655	*
20.00000	49.33333	11.00000	0.0	0.0	-0.0024121	*
21.33333	49.33333	11.00000	0.0	0.0	-0.0024486	*
22.66667	49.33333	11.00000	0.0	0.0	-0.0024744	*
24.00000	49.33333	11.00000	0.0	0.0	-0.0024888	*
25.33333	49.33333	11.00000	0.0	0.0	-0.0024916	*
26.66667	49.33333	11.00000	0.0	0.0	-0.0024827	*
28.00000	49.33333	11.00000	0.0	0.0	-0.0024623	*
29.33333	49.33333	11.00000	0.0	0.0	-0.0024308	*
30.66667	49.33333	11.00000	0.0	0.0	-0.0023889	*
32.00000	49.33333	11.00000	0.0	0.0	-0.0023374	*
33.33333	49.33333	11.00000	0.0	0.0	-0.0022773	*
34.66667	49.33333	11.00000	0.0	0.0	-0.0022097	*
36.00000	49.33333	11.00000	0.0	0.0	-0.0021358	*
37.33333	49.33333	11.00000	0.0	0.0	-0.0020569	*
38.66667	49.33333	11.00000	0.0	0.0	-0.0019743	*
40.00000	49.33333	11.00000	0.0	0.0	-0.0018891	*
41.33333	49.33333	11.00000	0.0	0.0	-0.0018025	*
42.66667	49.33333	11.00000	0.0	0.0	-0.0017154	*
44.00000	49.33333	11.00000	0.0	0.0	-0.0016289	*
45.33333	49.33333	11.00000	0.0	0.0	-0.0015436	*
46.66667	49.33333	11.00000	0.0	0.0	-0.0014603	*
48.00000	49.33333	11.00000	0.0	0.0	-0.0013793	*
49.33333	49.33333	11.00000	0.0	0.0	-0.0013013	*
50.66667	49.33333	11.00000	0.0	0.0	-0.0012264	*
52.00000	49.33333	11.00000	0.0	0.0	-0.0011548	*
53.33333	49.33333	11.00000	0.0	0.0	-0.0010867	*
54.66667	49.33333	11.00000	0.0	0.0	-0.0010221	*
56.00000	49.33333	11.00000	0.0	0.0	-961.11E-6	*
57.33333	49.33333	11.00000	0.0	0.0	-903.55E-6	*
58.66667	49.33333	11.00000	0.0	0.0	-849.38E-6	*
60.00000	49.33333	11.00000	0.0	0.0	-798.50E-6	*
-20.00000	50.66667	11.00000	0.0	0.0	-490.76E-6	*
-18.66667	50.66667	11.00000	0.0	0.0	-519.82E-6	*
-17.33333	50.66667	11.00000	0.0	0.0	-550.85E-6	*
-16.00000	50.66667	11.00000	0.0	0.0	-583.97E-6	*
-14.66667	50.66667	11.00000	0.0	0.0	-619.29E-6	*
-13.33333	50.66667	11.00000	0.0	0.0	-656.95E-6	*
-12.00000	50.66667	11.00000	0.0	0.0	-697.06E-6	*
-10.66667	50.66667	11.00000	0.0	0.0	-739.75E-6	*
-9.33333	50.66667	11.00000	0.0	0.0	-785.12E-6	*
-8.00000	50.66667	11.00000	0.0	0.0	-833.28E-6	*
-6.66667	50.66667	11.00000	0.0	0.0	-884.30E-6	*
-5.33333	50.66667	11.00000	0.0	0.0	-938.26E-6	*
-4.00000	50.66667	11.00000	0.0	0.0	-995.17E-6	*
-2.66667	50.66667	11.00000	0.0	0.0	-0.0010550	*
-1.33333	50.66667	11.00000	0.0	0.0	-0.0011178	*
0.00000	50.66667	11.00000	0.0	0.0	-0.0011834	*
1.33333	50.66667	11.00000	0.0	0.0	-0.0012516	*
2.66667	50.66667	11.00000	0.0	0.0	-0.0013222	*
4.00000	50.66667	11.00000	0.0	0.0	-0.0013948	*
5.33333	50.66667	11.00000	0.0	0.0	-0.0014691	*
6.66667	50.66667	11.00000	0.0	0.0	-0.0015445	*
8.00000	50.66667	11.00000	0.0	0.0	-0.0016204	*
9.33333	50.66667	11.00000	0.0	0.0	-0.0016961	*
10.66667	50.66667	11.00000	0.0	0.0	-0.0017707	*
12.00000	50.66667	11.00000	0.0	0.0	-0.0018434	*
13.33333	50.66667	11.00000	0.0	0.0	-0.0019132	*
14.66667	50.66667	11.00000	0.0	0.0	-0.0019791	*
16.00000	50.66667	11.00000	0.0	0.0	-0.0020399	*
17.33333	50.66667	11.00000	0.0	0.0	-0.0020948	*
18.66667	50.66667	11.00000	0.0	0.0	-0.0021427	*
20.00000	50.66667	11.00000	0.0	0.0	-0.0021827	*
21.33333	50.66667	11.00000	0.0	0.0	-0.0022141	*
22.66667	50.66667	11.00000	0.0	0.0	-0.0022362	*
24.00000	50.66667	11.00000	0.0	0.0	-0.0022485	*
25.33333	50.66667	11.00000	0.0	0.0	-0.0022510	*
26.66667	50.66667	11.00000	0.0	0.0	-0.0022433	*
28.00000	50.66667	11.00000	0.0	0.0	-0.0022259	*
29.33333	50.66667	11.00000	0.0	0.0	-0.0021989	*
30.66667	50.66667	11.00000	0.0	0.0	-0.0021629	*
32.00000	50.66667	11.00000	0.0	0.0	-0.0021186	*
33.33333	50.66667	11.00000	0.0	0.0	-0.0020669	*

34.66667	50.66667	11.00000	0.0	0.0	-0.0020087	*
36.00000	50.66667	11.00000	0.0	0.0	-0.0019450	*
37.33333	50.66667	11.00000	0.0	0.0	-0.0018768	*
38.66667	50.66667	11.00000	0.0	0.0	-0.0018052	*
40.00000	50.66667	11.00000	0.0	0.0	-0.0017312	*
41.33333	50.66667	11.00000	0.0	0.0	-0.0016557	*
42.66667	50.66667	11.00000	0.0	0.0	-0.0015796	*
44.00000	50.66667	11.00000	0.0	0.0	-0.0015037	*
45.33333	50.66667	11.00000	0.0	0.0	-0.0014286	*
46.66667	50.66667	11.00000	0.0	0.0	-0.0013550	*
48.00000	50.66667	11.00000	0.0	0.0	-0.0012832	*
49.33333	50.66667	11.00000	0.0	0.0	-0.0012137	*
50.66667	50.66667	11.00000	0.0	0.0	-0.0011467	*
52.00000	50.66667	11.00000	0.0	0.0	-0.0010825	*
53.33333	50.66667	11.00000	0.0	0.0	-0.0010211	*
54.66667	50.66667	11.00000	0.0	0.0	-962.74E-6	*
56.00000	50.66667	11.00000	0.0	0.0	-907.33E-6	*
57.33333	50.66667	11.00000	0.0	0.0	-854.89E-6	*
58.66667	50.66667	11.00000	0.0	0.0	-805.37E-6	*
60.00000	50.66667	11.00000	0.0	0.0	-758.70E-6	*
-20.00000	52.00000	11.00000	0.0	0.0	-471.99E-6	*
-18.66667	52.00000	11.00000	0.0	0.0	-499.20E-6	*
-17.33333	52.00000	11.00000	0.0	0.0	-528.18E-6	*
-16.00000	52.00000	11.00000	0.0	0.0	-559.02E-6	*
-14.66667	52.00000	11.00000	0.0	0.0	-591.83E-6	*
-13.33333	52.00000	11.00000	0.0	0.0	-626.71E-6	*
-12.00000	52.00000	11.00000	0.0	0.0	-663.75E-6	*
-10.66667	52.00000	11.00000	0.0	0.0	-703.05E-6	*
-9.33333	52.00000	11.00000	0.0	0.0	-744.69E-6	*
-8.00000	52.00000	11.00000	0.0	0.0	-788.75E-6	*
-6.66667	52.00000	11.00000	0.0	0.0	-835.27E-6	*
-5.33333	52.00000	11.00000	0.0	0.0	-884.29E-6	*
-4.00000	52.00000	11.00000	0.0	0.0	-935.81E-6	*
-2.66667	52.00000	11.00000	0.0	0.0	-989.81E-6	*
-1.33333	52.00000	11.00000	0.0	0.0	-0.0010462	*
0.00000	52.00000	11.00000	0.0	0.0	-0.0011049	*
1.33333	52.00000	11.00000	0.0	0.0	-0.0011658	*
2.66667	52.00000	11.00000	0.0	0.0	-0.0012285	*
4.00000	52.00000	11.00000	0.0	0.0	-0.0012928	*
5.33333	52.00000	11.00000	0.0	0.0	-0.0013583	*
6.66667	52.00000	11.00000	0.0	0.0	-0.0014245	*
8.00000	52.00000	11.00000	0.0	0.0	-0.0014910	*
9.33333	52.00000	11.00000	0.0	0.0	-0.0015570	*
10.66667	52.00000	11.00000	0.0	0.0	-0.0016220	*
12.00000	52.00000	11.00000	0.0	0.0	-0.0016850	*
13.33333	52.00000	11.00000	0.0	0.0	-0.0017454	*
14.66667	52.00000	11.00000	0.0	0.0	-0.0018022	*
16.00000	52.00000	11.00000	0.0	0.0	-0.0018546	*
17.33333	52.00000	11.00000	0.0	0.0	-0.0019018	*
18.66667	52.00000	11.00000	0.0	0.0	-0.0019429	*
20.00000	52.00000	11.00000	0.0	0.0	-0.0019772	*
21.33333	52.00000	11.00000	0.0	0.0	-0.0020041	*
22.66667	52.00000	11.00000	0.0	0.0	-0.0020230	*
24.00000	52.00000	11.00000	0.0	0.0	-0.0020336	*
25.33333	52.00000	11.00000	0.0	0.0	-0.0020356	*
26.66667	52.00000	11.00000	0.0	0.0	-0.0020291	*
28.00000	52.00000	11.00000	0.0	0.0	-0.0020142	*
29.33333	52.00000	11.00000	0.0	0.0	-0.0019911	*
30.66667	52.00000	11.00000	0.0	0.0	-0.0019602	*
32.00000	52.00000	11.00000	0.0	0.0	-0.0019223	*
33.33333	52.00000	11.00000	0.0	0.0	-0.0018779	*
34.66667	52.00000	11.00000	0.0	0.0	-0.0018278	*
36.00000	52.00000	11.00000	0.0	0.0	-0.0017729	*
37.33333	52.00000	11.00000	0.0	0.0	-0.0017139	*
38.66667	52.00000	11.00000	0.0	0.0	-0.0016519	*
40.00000	52.00000	11.00000	0.0	0.0	-0.0015876	*
41.33333	52.00000	11.00000	0.0	0.0	-0.0015219	*
42.66667	52.00000	11.00000	0.0	0.0	-0.0014553	*
44.00000	52.00000	11.00000	0.0	0.0	-0.0013887	*
45.33333	52.00000	11.00000	0.0	0.0	-0.0013226	*
46.66667	52.00000	11.00000	0.0	0.0	-0.0012575	*
48.00000	52.00000	11.00000	0.0	0.0	-0.0011939	*
49.33333	52.00000	11.00000	0.0	0.0	-0.0011320	*
50.66667	52.00000	11.00000	0.0	0.0	-0.0010721	*
52.00000	52.00000	11.00000	0.0	0.0	-0.0010145	*
53.33333	52.00000	11.00000	0.0	0.0	-959.26E-6	*
54.66667	52.00000	11.00000	0.0	0.0	-906.49E-6	*
56.00000	52.00000	11.00000	0.0	0.0	-856.23E-6	*
57.33333	52.00000	11.00000	0.0	0.0	-808.50E-6	*
58.66667	52.00000	11.00000	0.0	0.0	-763.26E-6	*
60.00000	52.00000	11.00000	0.0	0.0	-720.48E-6	*

-20.00000	53.33333	11.00000	0.0	0.0	-453.65E-6	*
-18.66667	53.33333	11.00000	0.0	0.0	-479.10E-6	*
-17.33333	53.33333	11.00000	0.0	0.0	-506.13E-6	*
-16.00000	53.33333	11.00000	0.0	0.0	-534.83E-6	*
-14.66667	53.33333	11.00000	0.0	0.0	-565.27E-6	*
-13.33333	53.33333	11.00000	0.0	0.0	-597.55E-6	*
-12.00000	53.33333	11.00000	0.0	0.0	-631.73E-6	*
-10.66667	53.33333	11.00000	0.0	0.0	-667.88E-6	*
-9.33333	53.33333	11.00000	0.0	0.0	-706.08E-6	*
-8.00000	53.33333	11.00000	0.0	0.0	-746.35E-6	*
-6.66667	53.33333	11.00000	0.0	0.0	-788.74E-6	*
-5.33333	53.33333	11.00000	0.0	0.0	-833.25E-6	*
-4.00000	53.33333	11.00000	0.0	0.0	-879.88E-6	*
-2.66667	53.33333	11.00000	0.0	0.0	-928.57E-6	*
-1.33333	53.33333	11.00000	0.0	0.0	-979.26E-6	*
0.00000	53.33333	11.00000	0.0	0.0	-0.0010318	*
1.33333	53.33333	11.00000	0.0	0.0	-0.0010861	*
2.66667	53.33333	11.00000	0.0	0.0	-0.0011418	*
4.00000	53.33333	11.00000	0.0	0.0	-0.0011987	*
5.33333	53.33333	11.00000	0.0	0.0	-0.0012565	*
6.66667	53.33333	11.00000	0.0	0.0	-0.0013148	*
8.00000	53.33333	11.00000	0.0	0.0	-0.0013730	*
9.33333	53.33333	11.00000	0.0	0.0	-0.0014307	*
10.66667	53.33333	11.00000	0.0	0.0	-0.0014872	*
12.00000	53.33333	11.00000	0.0	0.0	-0.0015419	*
13.33333	53.33333	11.00000	0.0	0.0	-0.0015942	*
14.66667	53.33333	11.00000	0.0	0.0	-0.0016432	*
16.00000	53.33333	11.00000	0.0	0.0	-0.0016884	*
17.33333	53.33333	11.00000	0.0	0.0	-0.0017289	*
18.66667	53.33333	11.00000	0.0	0.0	-0.0017642	*
20.00000	53.33333	11.00000	0.0	0.0	-0.0017936	*
21.33333	53.33333	11.00000	0.0	0.0	-0.0018166	*
22.66667	53.33333	11.00000	0.0	0.0	-0.0018328	*
24.00000	53.33333	11.00000	0.0	0.0	-0.0018418	*
25.33333	53.33333	11.00000	0.0	0.0	-0.0018436	*
26.66667	53.33333	11.00000	0.0	0.0	-0.0018380	*
28.00000	53.33333	11.00000	0.0	0.0	-0.0018253	*
29.33333	53.33333	11.00000	0.0	0.0	-0.0018055	*
30.66667	53.33333	11.00000	0.0	0.0	-0.0017791	*
32.00000	53.33333	11.00000	0.0	0.0	-0.0017465	*
33.33333	53.33333	11.00000	0.0	0.0	-0.0017083	*
34.66667	53.33333	11.00000	0.0	0.0	-0.0016652	*
36.00000	53.33333	11.00000	0.0	0.0	-0.0016179	*
37.33333	53.33333	11.00000	0.0	0.0	-0.0015669	*
38.66667	53.33333	11.00000	0.0	0.0	-0.0015132	*
40.00000	53.33333	11.00000	0.0	0.0	-0.0014573	*
41.33333	53.33333	11.00000	0.0	0.0	-0.0013999	*
42.66667	53.33333	11.00000	0.0	0.0	-0.0013417	*
44.00000	53.33333	11.00000	0.0	0.0	-0.0012833	*
45.33333	53.33333	11.00000	0.0	0.0	-0.0012251	*
46.66667	53.33333	11.00000	0.0	0.0	-0.0011675	*
48.00000	53.33333	11.00000	0.0	0.0	-0.0011111	*
49.33333	53.33333	11.00000	0.0	0.0	-0.0010560	*
50.66667	53.33333	11.00000	0.0	0.0	-0.0010025	*
52.00000	53.33333	11.00000	0.0	0.0	-950.77E-6	*
53.33333	53.33333	11.00000	0.0	0.0	-901.04E-6	*
54.66667	53.33333	11.00000	0.0	0.0	-853.37E-6	*
56.00000	53.33333	11.00000	0.0	0.0	-807.80E-6	*
57.33333	53.33333	11.00000	0.0	0.0	-764.37E-6	*
58.66667	53.33333	11.00000	0.0	0.0	-723.08E-6	*
60.00000	53.33333	11.00000	0.0	0.0	-683.90E-6	*
-20.00000	54.66667	11.00000	0.0	0.0	-435.78E-6	*
-18.66667	54.66667	11.00000	0.0	0.0	-459.55E-6	*
-17.33333	54.66667	11.00000	0.0	0.0	-484.75E-6	*
-16.00000	54.66667	11.00000	0.0	0.0	-511.43E-6	*
-14.66667	54.66667	11.00000	0.0	0.0	-539.66E-6	*
-13.33333	54.66667	11.00000	0.0	0.0	-569.50E-6	*
-12.00000	54.66667	11.00000	0.0	0.0	-601.02E-6	*
-10.66667	54.66667	11.00000	0.0	0.0	-634.26E-6	*
-9.33333	54.66667	11.00000	0.0	0.0	-669.26E-6	*
-8.00000	54.66667	11.00000	0.0	0.0	-706.06E-6	*
-6.66667	54.66667	11.00000	0.0	0.0	-744.67E-6	*
-5.33333	54.66667	11.00000	0.0	0.0	-785.08E-6	*
-4.00000	54.66667	11.00000	0.0	0.0	-827.27E-6	*
-2.66667	54.66667	11.00000	0.0	0.0	-871.18E-6	*
-1.33333	54.66667	11.00000	0.0	0.0	-916.72E-6	*
0.00000	54.66667	11.00000	0.0	0.0	-963.78E-6	*
1.33333	54.66667	11.00000	0.0	0.0	-0.0010122	*
2.66667	54.66667	11.00000	0.0	0.0	-0.0010617	*
4.00000	54.66667	11.00000	0.0	0.0	-0.0011122	*
5.33333	54.66667	11.00000	0.0	0.0	-0.0011632	*

6.66667	54.66667	11.00000	0.0	0.0	-0.0012144	*
8.00000	54.66667	11.00000	0.0	0.0	-0.0012655	*
9.33333	54.66667	11.00000	0.0	0.0	-0.0013159	*
10.66667	54.66667	11.00000	0.0	0.0	-0.0013652	*
12.00000	54.66667	11.00000	0.0	0.0	-0.0014127	*
13.33333	54.66667	11.00000	0.0	0.0	-0.0014580	*
14.66667	54.66667	11.00000	0.0	0.0	-0.0015004	*
16.00000	54.66667	11.00000	0.0	0.0	-0.0015393	*
17.33333	54.66667	11.00000	0.0	0.0	-0.0015742	*
18.66667	54.66667	11.00000	0.0	0.0	-0.0016045	*
20.00000	54.66667	11.00000	0.0	0.0	-0.0016297	*
21.33333	54.66667	11.00000	0.0	0.0	-0.0016495	*
22.66667	54.66667	11.00000	0.0	0.0	-0.0016633	*
24.00000	54.66667	11.00000	0.0	0.0	-0.0016711	*
25.33333	54.66667	11.00000	0.0	0.0	-0.0016726	*
26.66667	54.66667	11.00000	0.0	0.0	-0.0016678	*
28.00000	54.66667	11.00000	0.0	0.0	-0.0016568	*
29.33333	54.66667	11.00000	0.0	0.0	-0.0016399	*
30.66667	54.66667	11.00000	0.0	0.0	-0.0016172	*
32.00000	54.66667	11.00000	0.0	0.0	-0.0015893	*
33.33333	54.66667	11.00000	0.0	0.0	-0.0015565	*
34.66667	54.66667	11.00000	0.0	0.0	-0.0015193	*
36.00000	54.66667	11.00000	0.0	0.0	-0.0014784	*
37.33333	54.66667	11.00000	0.0	0.0	-0.0014343	*
38.66667	54.66667	11.00000	0.0	0.0	-0.0013877	*
40.00000	54.66667	11.00000	0.0	0.0	-0.0013391	*
41.33333	54.66667	11.00000	0.0	0.0	-0.0012890	*
42.66667	54.66667	11.00000	0.0	0.0	-0.0012381	*
44.00000	54.66667	11.00000	0.0	0.0	-0.0011867	*
45.33333	54.66667	11.00000	0.0	0.0	-0.0011354	*
46.66667	54.66667	11.00000	0.0	0.0	-0.0010845	*
48.00000	54.66667	11.00000	0.0	0.0	-0.0010344	*
49.33333	54.66667	11.00000	0.0	0.0	-985.31E-6	*
50.66667	54.66667	11.00000	0.0	0.0	-937.50E-6	*
52.00000	54.66667	11.00000	0.0	0.0	-891.13E-6	*
53.33333	54.66667	11.00000	0.0	0.0	-846.37E-6	*
54.66667	54.66667	11.00000	0.0	0.0	-803.30E-6	*
56.00000	54.66667	11.00000	0.0	0.0	-762.00E-6	*
57.33333	54.66667	11.00000	0.0	0.0	-722.50E-6	*
58.66667	54.66667	11.00000	0.0	0.0	-684.83E-6	*
60.00000	54.66667	11.00000	0.0	0.0	-648.97E-6	*
-20.00000	56.00000	11.00000	0.0	0.0	-418.41E-6	*
-18.66667	56.00000	11.00000	0.0	0.0	-440.60E-6	*
-17.33333	56.00000	11.00000	0.0	0.0	-464.07E-6	*
-16.00000	56.00000	11.00000	0.0	0.0	-488.85E-6	*
-14.66667	56.00000	11.00000	0.0	0.0	-515.01E-6	*
-13.33333	56.00000	11.00000	0.0	0.0	-542.59E-6	*
-12.00000	56.00000	11.00000	0.0	0.0	-571.63E-6	*
-10.66667	56.00000	11.00000	0.0	0.0	-602.18E-6	*
-9.33333	56.00000	11.00000	0.0	0.0	-634.25E-6	*
-8.00000	56.00000	11.00000	0.0	0.0	-667.86E-6	*
-6.66667	56.00000	11.00000	0.0	0.0	-703.02E-6	*
-5.33333	56.00000	11.00000	0.0	0.0	-739.70E-6	*
-4.00000	56.00000	11.00000	0.0	0.0	-777.87E-6	*
-2.66667	56.00000	11.00000	0.0	0.0	-817.46E-6	*
-1.33333	56.00000	11.00000	0.0	0.0	-858.39E-6	*
0.00000	56.00000	11.00000	0.0	0.0	-900.54E-6	*
1.33333	56.00000	11.00000	0.0	0.0	-943.75E-6	*
2.66667	56.00000	11.00000	0.0	0.0	-987.83E-6	*
4.00000	56.00000	11.00000	0.0	0.0	-0.0010326	*
5.33333	56.00000	11.00000	0.0	0.0	-0.0010776	*
6.66667	56.00000	11.00000	0.0	0.0	-0.0011228	*
8.00000	56.00000	11.00000	0.0	0.0	-0.0011676	*
9.33333	56.00000	11.00000	0.0	0.0	-0.0012117	*
10.66667	56.00000	11.00000	0.0	0.0	-0.0012547	*
12.00000	56.00000	11.00000	0.0	0.0	-0.0012961	*
13.33333	56.00000	11.00000	0.0	0.0	-0.0013353	*
14.66667	56.00000	11.00000	0.0	0.0	-0.0013720	*
16.00000	56.00000	11.00000	0.0	0.0	-0.0014057	*
17.33333	56.00000	11.00000	0.0	0.0	-0.0014358	*
18.66667	56.00000	11.00000	0.0	0.0	-0.0014618	*
20.00000	56.00000	11.00000	0.0	0.0	-0.0014835	*
21.33333	56.00000	11.00000	0.0	0.0	-0.0015004	*
22.66667	56.00000	11.00000	0.0	0.0	-0.0015123	*
24.00000	56.00000	11.00000	0.0	0.0	-0.0015190	*
25.33333	56.00000	11.00000	0.0	0.0	-0.0015203	*
26.66667	56.00000	11.00000	0.0	0.0	-0.0015162	*
28.00000	56.00000	11.00000	0.0	0.0	-0.0015068	*
29.33333	56.00000	11.00000	0.0	0.0	-0.0014922	*
30.66667	56.00000	11.00000	0.0	0.0	-0.0014727	*
32.00000	56.00000	11.00000	0.0	0.0	-0.0014487	*

33.33333	56.00000	11.00000	0.0	0.0	-0.0014204	*
34.66667	56.00000	11.00000	0.0	0.0	-0.0013884	*
36.00000	56.00000	11.00000	0.0	0.0	-0.0013530	*
37.33333	56.00000	11.00000	0.0	0.0	-0.0013148	*
38.66667	56.00000	11.00000	0.0	0.0	-0.0012742	*
40.00000	56.00000	11.00000	0.0	0.0	-0.0012319	*
41.33333	56.00000	11.00000	0.0	0.0	-0.0011881	*
42.66667	56.00000	11.00000	0.0	0.0	-0.0011435	*
44.00000	56.00000	11.00000	0.0	0.0	-0.0010983	*
45.33333	56.00000	11.00000	0.0	0.0	-0.0010531	*
46.66667	56.00000	11.00000	0.0	0.0	-0.0010080	*
48.00000	56.00000	11.00000	0.0	0.0	-963.50E-6	*
49.33333	56.00000	11.00000	0.0	0.0	-919.76E-6	*
50.66667	56.00000	11.00000	0.0	0.0	-877.00E-6	*
52.00000	56.00000	11.00000	0.0	0.0	-835.40E-6	*
53.33333	56.00000	11.00000	0.0	0.0	-795.10E-6	*
54.66667	56.00000	11.00000	0.0	0.0	-756.19E-6	*
56.00000	56.00000	11.00000	0.0	0.0	-718.76E-6	*
57.33333	56.00000	11.00000	0.0	0.0	-682.85E-6	*
58.66667	56.00000	11.00000	0.0	0.0	-648.48E-6	*
60.00000	56.00000	11.00000	0.0	0.0	-615.67E-6	*
-20.00000	57.33333	11.00000	0.0	0.0	-401.56E-6	*
-18.66667	57.33333	11.00000	0.0	0.0	-422.27E-6	*
-17.33333	57.33333	11.00000	0.0	0.0	-444.10E-6	*
-16.00000	57.33333	11.00000	0.0	0.0	-467.11E-6	*
-14.66667	57.33333	11.00000	0.0	0.0	-491.34E-6	*
-13.33333	57.33333	11.00000	0.0	0.0	-516.81E-6	*
-12.00000	57.33333	11.00000	0.0	0.0	-543.57E-6	*
-10.66667	57.33333	11.00000	0.0	0.0	-571.62E-6	*
-9.33333	57.33333	11.00000	0.0	0.0	-601.00E-6	*
-8.00000	57.33333	11.00000	0.0	0.0	-631.70E-6	*
-6.66667	57.33333	11.00000	0.0	0.0	-663.71E-6	*
-5.33333	57.33333	11.00000	0.0	0.0	-697.00E-6	*
-4.00000	57.33333	11.00000	0.0	0.0	-731.54E-6	*
-2.66667	57.33333	11.00000	0.0	0.0	-767.26E-6	*
-1.33333	57.33333	11.00000	0.0	0.0	-804.06E-6	*
0.00000	57.33333	11.00000	0.0	0.0	-841.83E-6	*
1.33333	57.33333	11.00000	0.0	0.0	-880.42E-6	*
2.66667	57.33333	11.00000	0.0	0.0	-919.67E-6	*
4.00000	57.33333	11.00000	0.0	0.0	-959.36E-6	*
5.33333	57.33333	11.00000	0.0	0.0	-999.24E-6	*
6.66667	57.33333	11.00000	0.0	0.0	-0.0010390	*
8.00000	57.33333	11.00000	0.0	0.0	-0.0010784	*
9.33333	57.33333	11.00000	0.0	0.0	-0.0011171	*
10.66667	57.33333	11.00000	0.0	0.0	-0.0011547	*
12.00000	57.33333	11.00000	0.0	0.0	-0.0011907	*
13.33333	57.33333	11.00000	0.0	0.0	-0.0012249	*
14.66667	57.33333	11.00000	0.0	0.0	-0.0012567	*
16.00000	57.33333	11.00000	0.0	0.0	-0.0012858	*
17.33333	57.33333	11.00000	0.0	0.0	-0.0013118	*
18.66667	57.33333	11.00000	0.0	0.0	-0.0013343	*
20.00000	57.33333	11.00000	0.0	0.0	-0.0013530	*
21.33333	57.33333	11.00000	0.0	0.0	-0.0013675	*
22.66667	57.33333	11.00000	0.0	0.0	-0.0013778	*
24.00000	57.33333	11.00000	0.0	0.0	-0.0013835	*
25.33333	57.33333	11.00000	0.0	0.0	-0.0013846	*
26.66667	57.33333	11.00000	0.0	0.0	-0.0013810	*
28.00000	57.33333	11.00000	0.0	0.0	-0.0013730	*
29.33333	57.33333	11.00000	0.0	0.0	-0.0013604	*
30.66667	57.33333	11.00000	0.0	0.0	-0.0013437	*
32.00000	57.33333	11.00000	0.0	0.0	-0.0013229	*
33.33333	57.33333	11.00000	0.0	0.0	-0.0012985	*
34.66667	57.33333	11.00000	0.0	0.0	-0.0012708	*
36.00000	57.33333	11.00000	0.0	0.0	-0.0012401	*
37.33333	57.33333	11.00000	0.0	0.0	-0.0012070	*
38.66667	57.33333	11.00000	0.0	0.0	-0.0011717	*
40.00000	57.33333	11.00000	0.0	0.0	-0.0011347	*
41.33333	57.33333	11.00000	0.0	0.0	-0.0010964	*
42.66667	57.33333	11.00000	0.0	0.0	-0.0010572	*
44.00000	57.33333	11.00000	0.0	0.0	-0.0010174	*
45.33333	57.33333	11.00000	0.0	0.0	-977.47E-6	*
46.66667	57.33333	11.00000	0.0	0.0	-937.57E-6	*
48.00000	57.33333	11.00000	0.0	0.0	-897.99E-6	*
49.33333	57.33333	11.00000	0.0	0.0	-858.98E-6	*
50.66667	57.33333	11.00000	0.0	0.0	-820.72E-6	*
52.00000	57.33333	11.00000	0.0	0.0	-783.38E-6	*
53.33333	57.33333	11.00000	0.0	0.0	-747.08E-6	*
54.66667	57.33333	11.00000	0.0	0.0	-711.93E-6	*
56.00000	57.33333	11.00000	0.0	0.0	-678.00E-6	*
57.33333	57.33333	11.00000	0.0	0.0	-645.35E-6	*
58.66667	57.33333	11.00000	0.0	0.0	-614.01E-6	*

60.00000	57.33333	11.00000	0.0	0.0	-583.99E-6	*
-20.00000	58.66667	11.00000	0.0	0.0	-385.25E-6	*
-18.66667	58.66667	11.00000	0.0	0.0	-404.56E-6	*
-17.33333	58.66667	11.00000	0.0	0.0	-424.87E-6	*
-16.00000	58.66667	11.00000	0.0	0.0	-446.22E-6	*
-14.66667	58.66667	11.00000	0.0	0.0	-468.65E-6	*
-13.33333	58.66667	11.00000	0.0	0.0	-492.17E-6	*
-12.00000	58.66667	11.00000	0.0	0.0	-516.80E-6	*
-10.66667	58.66667	11.00000	0.0	0.0	-542.57E-6	*
-9.33333	58.66667	11.00000	0.0	0.0	-569.48E-6	*
-8.00000	58.66667	11.00000	0.0	0.0	-597.51E-6	*
-6.66667	58.66667	11.00000	0.0	0.0	-626.66E-6	*
-5.33333	58.66667	11.00000	0.0	0.0	-656.88E-6	*
-4.00000	58.66667	11.00000	0.0	0.0	-688.14E-6	*
-2.66667	58.66667	11.00000	0.0	0.0	-720.37E-6	*
-1.33333	58.66667	11.00000	0.0	0.0	-753.48E-6	*
0.00000	58.66667	11.00000	0.0	0.0	-787.35E-6	*
1.33333	58.66667	11.00000	0.0	0.0	-821.85E-6	*
2.66667	58.66667	11.00000	0.0	0.0	-856.82E-6	*
4.00000	58.66667	11.00000	0.0	0.0	-892.08E-6	*
5.33333	58.66667	11.00000	0.0	0.0	-927.40E-6	*
6.66667	58.66667	11.00000	0.0	0.0	-962.54E-6	*
8.00000	58.66667	11.00000	0.0	0.0	-997.24E-6	*
9.33333	58.66667	11.00000	0.0	0.0	-0.0010312	*
10.66667	58.66667	11.00000	0.0	0.0	-0.0010641	*
12.00000	58.66667	11.00000	0.0	0.0	-0.0010956	*
13.33333	58.66667	11.00000	0.0	0.0	-0.0011253	*
14.66667	58.66667	11.00000	0.0	0.0	-0.0011530	*
16.00000	58.66667	11.00000	0.0	0.0	-0.0011782	*
17.33333	58.66667	11.00000	0.0	0.0	-0.0012008	*
18.66667	58.66667	11.00000	0.0	0.0	-0.0012202	*
20.00000	58.66667	11.00000	0.0	0.0	-0.0012363	*
21.33333	58.66667	11.00000	0.0	0.0	-0.0012489	*
22.66667	58.66667	11.00000	0.0	0.0	-0.0012577	*
24.00000	58.66667	11.00000	0.0	0.0	-0.0012626	*
25.33333	58.66667	11.00000	0.0	0.0	-0.0012635	*
26.66667	58.66667	11.00000	0.0	0.0	-0.0012605	*
28.00000	58.66667	11.00000	0.0	0.0	-0.0012535	*
29.33333	58.66667	11.00000	0.0	0.0	-0.0012427	*
30.66667	58.66667	11.00000	0.0	0.0	-0.0012282	*
32.00000	58.66667	11.00000	0.0	0.0	-0.0012103	*
33.33333	58.66667	11.00000	0.0	0.0	-0.0011892	*
34.66667	58.66667	11.00000	0.0	0.0	-0.0011652	*
36.00000	58.66667	11.00000	0.0	0.0	-0.0011385	*
37.33333	58.66667	11.00000	0.0	0.0	-0.0011097	*
38.66667	58.66667	11.00000	0.0	0.0	-0.0010789	*
40.00000	58.66667	11.00000	0.0	0.0	-0.0010465	*
41.33333	58.66667	11.00000	0.0	0.0	-0.0010130	*
42.66667	58.66667	11.00000	0.0	0.0	-978.50E-6	*
44.00000	58.66667	11.00000	0.0	0.0	-943.45E-6	*
45.33333	58.66667	11.00000	0.0	0.0	-908.10E-6	*
46.66667	58.66667	11.00000	0.0	0.0	-872.70E-6	*
48.00000	58.66667	11.00000	0.0	0.0	-837.49E-6	*
49.33333	58.66667	11.00000	0.0	0.0	-802.67E-6	*
50.66667	58.66667	11.00000	0.0	0.0	-768.41E-6	*
52.00000	58.66667	11.00000	0.0	0.0	-734.87E-6	*
53.33333	58.66667	11.00000	0.0	0.0	-702.16E-6	*
54.66667	58.66667	11.00000	0.0	0.0	-670.39E-6	*
56.00000	58.66667	11.00000	0.0	0.0	-639.64E-6	*
57.33333	58.66667	11.00000	0.0	0.0	-609.94E-6	*
58.66667	58.66667	11.00000	0.0	0.0	-581.36E-6	*
60.00000	58.66667	11.00000	0.0	0.0	-553.91E-6	*
-20.00000	60.00000	11.00000	0.0	0.0	-369.49E-6	*
-18.66667	60.00000	11.00000	0.0	0.0	-387.49E-6	*
-17.33333	60.00000	11.00000	0.0	0.0	-406.37E-6	*
-16.00000	60.00000	11.00000	0.0	0.0	-426.18E-6	*
-14.66667	60.00000	11.00000	0.0	0.0	-446.93E-6	*
-13.33333	60.00000	11.00000	0.0	0.0	-468.64E-6	*
-12.00000	60.00000	11.00000	0.0	0.0	-491.32E-6	*
-10.66667	60.00000	11.00000	0.0	0.0	-514.99E-6	*
-9.33333	60.00000	11.00000	0.0	0.0	-539.62E-6	*
-8.00000	60.00000	11.00000	0.0	0.0	-565.23E-6	*
-6.66667	60.00000	11.00000	0.0	0.0	-591.77E-6	*
-5.33333	60.00000	11.00000	0.0	0.0	-619.22E-6	*
-4.00000	60.00000	11.00000	0.0	0.0	-647.53E-6	*
-2.66667	60.00000	11.00000	0.0	0.0	-676.62E-6	*
-1.33333	60.00000	11.00000	0.0	0.0	-706.42E-6	*
0.00000	60.00000	11.00000	0.0	0.0	-736.82E-6	*
1.33333	60.00000	11.00000	0.0	0.0	-767.69E-6	*
2.66667	60.00000	11.00000	0.0	0.0	-798.89E-6	*
4.00000	60.00000	11.00000	0.0	0.0	-830.25E-6	*

5.33333	60.00000	11.00000	0.0	0.0	-861.58E-6	*
6.66667	60.00000	11.00000	0.0	0.0	-892.65E-6	*
8.00000	60.00000	11.00000	0.0	0.0	-923.25E-6	*
9.33333	60.00000	11.00000	0.0	0.0	-953.10E-6	*
10.66667	60.00000	11.00000	0.0	0.0	-981.95E-6	*
12.00000	60.00000	11.00000	0.0	0.0	-0.0010095	*
13.33333	60.00000	11.00000	0.0	0.0	-0.0010355	*
14.66667	60.00000	11.00000	0.0	0.0	-0.0010596	*
16.00000	60.00000	11.00000	0.0	0.0	-0.0010816	*
17.33333	60.00000	11.00000	0.0	0.0	-0.0011011	*
18.66667	60.00000	11.00000	0.0	0.0	-0.0011180	*
20.00000	60.00000	11.00000	0.0	0.0	-0.0011319	*
21.33333	60.00000	11.00000	0.0	0.0	-0.0011428	*
22.66667	60.00000	11.00000	0.0	0.0	-0.0011504	*
24.00000	60.00000	11.00000	0.0	0.0	-0.0011546	*
25.33333	60.00000	11.00000	0.0	0.0	-0.0011554	*
26.66667	60.00000	11.00000	0.0	0.0	-0.0011528	*
28.00000	60.00000	11.00000	0.0	0.0	-0.0011468	*
29.33333	60.00000	11.00000	0.0	0.0	-0.0011374	*
30.66667	60.00000	11.00000	0.0	0.0	-0.0011249	*
32.00000	60.00000	11.00000	0.0	0.0	-0.0011094	*
33.33333	60.00000	11.00000	0.0	0.0	-0.0010910	*
34.66667	60.00000	11.00000	0.0	0.0	-0.0010701	*
36.00000	60.00000	11.00000	0.0	0.0	-0.0010470	*
37.33333	60.00000	11.00000	0.0	0.0	-0.0010218	*
38.66667	60.00000	11.00000	0.0	0.0	-994.87E-6	*
40.00000	60.00000	11.00000	0.0	0.0	-966.53E-6	*
41.33333	60.00000	11.00000	0.0	0.0	-937.04E-6	*
42.66667	60.00000	11.00000	0.0	0.0	-906.69E-6	*
44.00000	60.00000	11.00000	0.0	0.0	-875.74E-6	*
45.33333	60.00000	11.00000	0.0	0.0	-844.43E-6	*
46.66667	60.00000	11.00000	0.0	0.0	-812.99E-6	*
48.00000	60.00000	11.00000	0.0	0.0	-781.62E-6	*
49.33333	60.00000	11.00000	0.0	0.0	-750.51E-6	*
50.66667	60.00000	11.00000	0.0	0.0	-719.81E-6	*
52.00000	60.00000	11.00000	0.0	0.0	-689.66E-6	*
53.33333	60.00000	11.00000	0.0	0.0	-660.18E-6	*
54.66667	60.00000	11.00000	0.0	0.0	-631.45E-6	*
56.00000	60.00000	11.00000	0.0	0.0	-603.56E-6	*
57.33333	60.00000	11.00000	0.0	0.0	-576.55E-6	*
58.66667	60.00000	11.00000	0.0	0.0	-550.48E-6	*
60.00000	60.00000	11.00000	0.0	0.0	-525.37E-6	*

* Result includes imported displacement(s).

Specific Building Damage Results - Horizontal Displacements

Stage: Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Ref.	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp.
0 Base Model 1	CPR.17.1	CPR.17.1		0.0	28.77300	20.25900	11.00000	-2.1668	1.8644	-0.031516	2.8583 d
				0.49004	29.09670	20.62691	11.00000	-0.56853	0.48915	-0.0083022	0.74995 d
				0.98008	29.42039	20.99483	11.00000	-0.56854	0.48915	-0.0083023	0.74995 d
				1.4701	29.74409	21.36274	11.00000	-0.48057	0.41347	-0.0070177	0.63392 d
				1.9602	30.06778	21.73065	11.00000	-0.38857	0.33431	-0.0056743	0.51256 d
				2.4502	30.39148	22.09857	11.00000	-0.084775	0.072938	-0.0012380	0.11183 d
				2.9402	30.71517	22.46648	11.00000	-0.043973	0.037833	-642.13E-6	0.058005 d
				3.4303	31.03887	22.83439	11.00000	-0.029918	0.025740	-436.88E-6	0.039464 d
				3.9203	31.36257	23.20230	11.00000	-0.022896	0.019699	-334.34E-6	0.030202 d
				4.4104	31.68626	23.57022	11.00000	-0.018697	0.016086	-273.03E-6	0.024663 d
				4.9004	32.00996	23.93813	11.00000	-0.015906	0.013685	-232.28E-6	0.020982 d
				5.3904	32.33365	24.30604	11.00000	-0.013918	0.011975	-203.24E-6	0.018359 d
				5.8805	32.65735	24.67396	11.00000	-0.012430	0.010694	-181.51E-6	0.016396 d
				6.3705	32.98104	25.04187	11.00000	-0.0091495	0.0078719	-133.61E-6	0.012069 d

						6.8606	33.30474	25.40978	11.00000	-0.0058670	0.0050478
-85.676E-6	0.0077392	d									
						7.3506	33.62843	25.77770	11.00000	-0.0030903	0.0026588
-45.127E-6	0.0040763	d									
						7.8406	33.95213	26.14561	11.00000	-692.16E-6	595.51E-6
-10.108E-6	913.03E-6	d									
						8.3307	34.27583	26.51352	11.00000	0.0	0.0
0.0	0.0	d									
						8.8207	34.59952	26.88143	11.00000	0.0	0.0
0.0	0.0	d									
						9.3108	34.92322	27.24935	11.00000	0.0	0.0
0.0	0.0	d									
						9.8008	35.24691	27.61726	11.00000	0.0	0.0
0.0	0.0	d									
						10.291	35.57061	27.98517	11.00000	0.0	0.0
0.0	0.0	d									
						10.781	35.89430	28.35309	11.00000	0.0	0.0
0.0	0.0	d									
						11.271	36.21800	28.72100	11.00000	0.0	0.0
0.0	0.0	d									
		2	CPR.17.2	CPR.17.2		0.0	36.21800	28.72100	11.00000	0.0	0.0
0.0	0.0	d									
						0.49453	36.58625	28.39092	11.00000	0.0	0.0
0.0	0.0	d									
						0.98907	36.95450	28.06083	11.00000	0.0	0.0
0.0	0.0	d									
						1.4836	37.32275	27.73075	11.00000	0.0	0.0
0.0	0.0	d									
						1.9781	37.69100	27.40067	11.00000	0.0	0.0
0.0	0.0	d									
						2.4727	38.05925	27.07058	11.00000	0.0	0.0
0.0	0.0	d									
						2.9672	38.42750	26.74050	11.00000	0.0	0.0
0.0	0.0	d									
						3.4617	38.79575	26.41042	11.00000	0.0	0.0
0.0	0.0	d									
						3.9563	39.16400	26.08033	11.00000	0.0	0.0
0.0	0.0	d									
						4.4508	39.53225	25.75025	11.00000	0.0	0.0
0.0	0.0	d									
						4.9453	39.90050	25.42017	11.00000	0.0	0.0
0.0	0.0	d									
						5.4399	40.26875	25.09008	11.00000	0.0	0.0
0.0	0.0	d									
						5.9344	40.63700	24.76000	11.00000	0.0	0.0
0.0	0.0	d									
		3	CPR.17.3	CPR.17.3		0.0	40.63700	24.76000	11.00000	0.0	0.0
0.0	0.0	d									
						0.49200	40.31421	24.38868	11.00000	0.0	0.0
0.0	0.0	d									
						0.98401	39.99142	24.01737	11.00000	0.0	0.0
0.0	0.0	d									
						1.4760	39.66863	23.64605	11.00000	0.0	0.0
0.0	0.0	d									
						1.9680	39.34584	23.27474	11.00000	0.0	0.0
0.0	0.0	d									
						2.4600	39.02305	22.90342	11.00000	0.0	0.0
0.0	0.0	d									
						2.9520	38.70026	22.53211	11.00000	0.0	0.0
0.0	0.0	d									
						3.4440	38.37747	22.16079	11.00000	0.0	0.0
0.0	0.0	d									
						3.9360	38.05468	21.78947	11.00000	0.0	0.0
0.0	0.0	d									
						4.4280	37.73189	21.41816	11.00000	0.0	0.0
0.0	0.0	d									
						4.9200	37.40911	21.04684	11.00000	0.0	0.0
0.0	0.0	d									
						5.4120	37.08632	20.67553	11.00000	0.0	0.0
0.0	0.0	d									
						5.9041	36.76353	20.30421	11.00000	0.0	0.0
0.0	0.0	d									
						6.3961	36.44074	19.93289	11.00000	0.0	0.0
0.0	0.0	d									
						6.8881	36.11795	19.56158	11.00000	0.0	0.0
0.0	0.0	d									
						7.3801	35.79516	19.19026	11.00000	0.0	0.0
0.0	0.0	d									
						7.8721	35.47237	18.81895	11.00000	0.0	0.0
0.0	0.0	d									

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						1.9261	36.88900	15.81900	11.00000	0.0	0.0
0.0	0.0	d									
		10	CPR.15.4	CPR.15.4		0.0	36.88900	15.81900	11.00000	0.0	0.0
0.0	0.0	d									
						0.43656	37.21883	15.53300	11.00000	0.0	0.0
0.0	0.0	d									
						0.87312	37.54867	15.24700	11.00000	0.0	0.0
0.0	0.0	d									
						1.3097	37.87850	14.96100	11.00000	0.0	0.0
0.0	0.0	d									
						1.7462	38.20833	14.67500	11.00000	0.0	0.0
0.0	0.0	d									
						2.1828	38.53817	14.38900	11.00000	0.0	0.0
0.0	0.0	d									
						2.6194	38.86800	14.10300	11.00000	0.0	0.0
0.0	0.0	d									
		11	CPR.15.5	CPR.15.5		0.0	38.86800	14.10300	11.00000	0.0	0.0
0.0	0.0	d									
						0.48528	39.18532	14.47016	11.00000	0.0	0.0
0.0	0.0	d									
						0.97055	39.50263	14.83732	11.00000	0.0	0.0
0.0	0.0	d									
						1.4558	39.81995	15.20447	11.00000	0.0	0.0
0.0	0.0	d									
						1.9411	40.13726	15.57163	11.00000	0.0	0.0
0.0	0.0	d									
						2.4264	40.45458	15.93879	11.00000	0.0	0.0
0.0	0.0	d									
						2.9117	40.77189	16.30595	11.00000	0.0	0.0
0.0	0.0	d									
						3.3969	41.08921	16.67311	11.00000	0.0	0.0
0.0	0.0	d									
						3.8822	41.40653	17.04026	11.00000	0.0	0.0
0.0	0.0	d									
						4.3675	41.72384	17.40742	11.00000	0.0	0.0
0.0	0.0	d									
						4.8528	42.04116	17.77458	11.00000	0.0	0.0
0.0	0.0	d									
						5.3381	42.35847	18.14174	11.00000	0.0	0.0
0.0	0.0	d									
						5.8233	42.67579	18.50889	11.00000	0.0	0.0
0.0	0.0	d									
						6.3086	42.99311	18.87605	11.00000	0.0	0.0
0.0	0.0	d									
						6.7939	43.31042	19.24321	11.00000	0.0	0.0
0.0	0.0	d									
						7.2792	43.62774	19.61037	11.00000	0.0	0.0
0.0	0.0	d									
						7.7644	43.94505	19.97753	11.00000	0.0	0.0
0.0	0.0	d									
						8.2497	44.26237	20.34468	11.00000	0.0	0.0
0.0	0.0	d									
						8.7350	44.57968	20.71184	11.00000	0.0	0.0
0.0	0.0	d									
						9.2203	44.89700	21.07900	11.00000	0.0	0.0
0.0	0.0	d									
		12	CPR.15.6	CPR.15.6		0.0	44.89700	21.07900	11.00000	0.0	0.0
0.0	0.0	d									
						0.46917	44.54200	21.38575	11.00000	0.0	0.0
0.0	0.0	d									
						0.93834	44.18700	21.69250	11.00000	0.0	0.0
0.0	0.0	d									
						1.4075	43.83200	21.99925	11.00000	0.0	0.0
0.0	0.0	d									
						1.8767	43.47700	22.30600	11.00000	0.0	0.0
0.0	0.0	d									
						2.3459	43.12200	22.61275	11.00000	0.0	0.0
0.0	0.0	d									
						2.8150	42.76700	22.91950	11.00000	0.0	0.0
0.0	0.0	d									
						3.2842	42.41200	23.22625	11.00000	0.0	0.0
0.0	0.0	d									
						3.7534	42.05700	23.53300	11.00000	0.0	0.0
0.0	0.0	d									
						4.2225	41.70200	23.83975	11.00000	0.0	0.0
0.0	0.0	d									
						4.6917	41.34700	24.14650	11.00000	0.0	0.0
0.0	0.0	d									
						5.1609	40.99200	24.45325	11.00000	0.0	0.0
0.0	0.0	d									

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                                                                  5.6300 40.63700 24.76000 11.00000        0.0        0.0
0.0        0.0    d
                 13        CPR.21.1   CPR.21.1          0.0 24.37500 24.38900 11.00000    0.56325   -0.49523
-0.0015350   -0.75000    d
                                                         0.48226 24.69270 24.75183 11.00000    0.55221   -0.48552
-0.0015049   -0.73530    d
                                                         0.96452 25.01039 25.11465 11.00000    0.48559   -0.42695
-0.0013233   -0.64659    d
                                                          1.4468 25.32809 25.47748 11.00000    0.41897   -0.36837
-0.0011418   -0.55788    d
                                                          1.9290 25.64578 25.84030 11.00000    0.14522   -0.12768
-395.75E-6   -0.19337    d
                                                          2.4113 25.96348 26.20313 11.00000   0.050076  -0.044029
-136.47E-6  -0.066680    d
                                                          2.8936 26.28117 26.56596 11.00000   0.029025  -0.025520
-79.101E-6  -0.038649    d
                                                          3.3758 26.59887 26.92878 11.00000   0.020088  -0.017662
-54.744E-6  -0.026748    d
                                                          3.8581 26.91657 27.29161 11.00000   0.015168  -0.013336
-41.336E-6  -0.020197    d
                                                          4.3403 27.23426 27.65443 11.00000   0.012058  -0.010602
-32.862E-6  -0.016056    d
                                                          4.8226 27.55196 28.01726 11.00000  0.0099162 -0.0087187
-27.024E-6  -0.013204    d
                                                          5.3048 27.86965 28.38009 11.00000  0.0083512 -0.0073427
-22.759E-6  -0.011120    d
                                                          5.7871 28.18735 28.74291 11.00000  0.0069642 -0.0061232
-18.979E-6 -0.0092732    d
                                                          6.2694 28.50504 29.10574 11.00000  0.0045520 -0.0040023
-12.405E-6 -0.0060613    d
                                                          6.7516 28.82274 29.46857 11.00000  0.0026810 -0.0023572
-7.3064E-6 -0.0035699    d
                                                          7.2339 29.14043 29.83139 11.00000  0.0012090 -0.0010630
-3.2947E-6 -0.0016098    d
                                                          7.7161 29.45813 30.19422 11.00000  39.556E-6 -34.779E-6
-107.80E-9 -52.671E-6    d
                                                          8.1984 29.77583 30.55704 11.00000        0.0        0.0
0.0        0.0    d
                                                          8.6807 30.09352 30.91987 11.00000        0.0        0.0
0.0        0.0    d
                                                          9.1629 30.41122 31.28270 11.00000        0.0        0.0
0.0        0.0    d
                                                          9.6452 30.72891 31.64552 11.00000        0.0        0.0
0.0        0.0    d
                                                          10.127 31.04661 32.00835 11.00000        0.0        0.0
0.0        0.0    d
                                                          10.610 31.36430 32.37117 11.00000        0.0        0.0
0.0        0.0    d
                                                          11.092 31.68200 32.73400 11.00000        0.0        0.0
                 14        CPR.21.2   CPR.21.2          0.0 31.68200 32.73400 11.00000        0.0        0.0
0.0        0.0    d
                                                         0.49102 31.30667 33.05058 11.00000        0.0        0.0
0.0        0.0    d
                                                         0.98204 30.93133 33.36717 11.00000        0.0        0.0
0.0        0.0    d
                                                          1.4731 30.55600 33.68375 11.00000        0.0        0.0
0.0        0.0    d
                                                          1.9641 30.18067 34.00033 11.00000        0.0        0.0
0.0        0.0    d
                                                          2.4551 29.80533 34.31692 11.00000        0.0        0.0
0.0        0.0    d
                                                          2.9461 29.43000 34.63350 11.00000        0.0        0.0
0.0        0.0    d
                                                          3.4371 29.05467 34.95008 11.00000        0.0        0.0
0.0        0.0    d
                                                          3.9282 28.67933 35.26667 11.00000        0.0        0.0
0.0        0.0    d
                                                          4.4192 28.30400 35.58325 11.00000        0.0        0.0
0.0        0.0    d
                                                          4.9102 27.92867 35.89983 11.00000        0.0        0.0
0.0        0.0    d
                                                          5.4012 27.55333 36.21642 11.00000        0.0        0.0
0.0        0.0    d
                                                          5.8922 27.17800 36.53300 11.00000        0.0        0.0
                 15        CPR.21.3   CPR.21.3          0.0 27.17800 36.53300 11.00000        0.0        0.0
0.0        0.0    d
                                                         0.49018 26.85684 36.16268 11.00000        0.0        0.0
0.0        0.0    d
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0.0        0.0    d
0.0        0.0    d
                16        CPR.21.4   CPR.21.4
0.0        0.0    d
0.11188  248.32E-6    d
0.23524  522.11E-6    d
0.35868  796.10E-6    d
0.48222  0.0010703    d
0.52004  0.0011542    d
0.52023  0.0011547    d
0.52043  0.0011551    d
                17        CPR.21.5   CPR.21.5
-0.0011251    0.52043    d
-0.0012975    0.60018    d
-0.0014700    0.67994    d
-0.0016214    0.75000    d
-0.0016214    0.75000    d
                18        CPR.21.6   CPR.21.6
0.74959  -0.024866    d
0.74959  -0.024866    d
0.74959  -0.024866    d
0.74959  -0.024866    d
0.74959  -0.024866    d
0.74959  -0.024866    d
0.74959  -0.024866    d
                19        CPR.23.1   CPR.23.1
0.0        0.0    d
0.0        0.0    d

0.98036 26.53568 35.79237 11.00000        0.0        0.0
 1.4705 26.21453 35.42205 11.00000        0.0        0.0
 1.9607 25.89337 35.05174 11.00000        0.0        0.0
 2.4509 25.57221 34.68142 11.00000        0.0        0.0
 2.9411 25.25105 34.31111 11.00000        0.0        0.0
 3.4313 24.92989 33.94079 11.00000        0.0        0.0
 3.9214 24.60874 33.57047 11.00000        0.0        0.0
 4.4116 24.28758 33.20016 11.00000        0.0        0.0
 4.9018 23.96642 32.82984 11.00000        0.0        0.0
 5.3920 23.64526 32.45953 11.00000        0.0        0.0
 5.8822 23.32411 32.08921 11.00000        0.0        0.0
 6.3723 23.00295 31.71889 11.00000        0.0        0.0
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 8.8232 21.39716 29.86732 11.00000        0.0        0.0
 9.3134 21.07600 29.49700 11.00000        0.0        0.0
    0.0 21.07600 29.49700 11.00000        0.0        0.0
0.47477 21.43186 29.18271 11.00000   0.084024  -0.073877
0.94955 21.78771 28.86843 11.00000    0.17666   -0.15533
 1.4243 22.14357 28.55414 11.00000    0.26937   -0.23684
 1.8991 22.49943 28.23986 11.00000    0.36215   -0.31841
 2.3739 22.85529 27.92557 11.00000    0.39055   -0.34338
 2.8486 23.21114 27.61129 11.00000    0.39069   -0.34351
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    0.0 23.56700 27.29700 11.00000    0.39084   -0.34364
0.43358 23.28000 26.97200 11.00000    0.45074   -0.39630
0.86717 22.99300 26.64700 11.00000    0.51063   -0.44897
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 1.7343 22.41900 25.99700 11.00000    0.56325   -0.49523
    0.0 22.41900 25.99700 11.00000    0.56325   -0.49523
0.42202 22.74500 25.72900 11.00000    0.56325   -0.49523
0.84404 23.07100 25.46100 11.00000    0.56325   -0.49523
 1.2661 23.39700 25.19300 11.00000    0.56325   -0.49523
 1.6881 23.72300 24.92500 11.00000    0.56325   -0.49523
 2.1101 24.04900 24.65700 11.00000    0.56325   -0.49523
 2.5321 24.37500 24.38900 11.00000    0.56325   -0.49523
    0.0 21.07600 29.49700 11.00000        0.0        0.0
0.43986 20.78775 29.16475 11.00000        0.0        0.0
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						1.3196	20.21125	28.50025	11.00000	0.0	0.0
0.0	0.0	d									
						1.7594	19.92300	28.16800	11.00000	0.0	0.0
0.0	0.0	d									
		20		CPR.23.2	CPR.23.2	0.0	19.92300	28.16800	11.00000	0.0	0.0
0.0	0.0	d									
						0.47803	19.55860	28.47740	11.00000	0.0	0.0
0.0	0.0	d									
						0.95607	19.19420	28.78680	11.00000	0.0	0.0
0.0	0.0	d									
						1.4341	18.82980	29.09620	11.00000	0.0	0.0
0.0	0.0	d									
						1.9121	18.46540	29.40560	11.00000	0.0	0.0
0.0	0.0	d									
						2.3902	18.10100	29.71500	11.00000	0.0	0.0
0.0	0.0	d									
		21		CPR.23.3	CPR.23.3	0.0	18.10100	29.71500	11.00000	0.0	0.0
0.0	0.0	d									
						0.44713	18.39050	30.05575	11.00000	0.0	0.0
0.0	0.0	d									
						0.89425	18.68000	30.39650	11.00000	0.0	0.0
0.0	0.0	d									
						1.3414	18.96950	30.73725	11.00000	0.0	0.0
0.0	0.0	d									
						1.7885	19.25900	31.07800	11.00000	0.0	0.0
0.0	0.0	d									
		22		CPR.23.4	CPR.23.4	0.0	19.25900	31.07800	11.00000	0.0	0.0
0.0	0.0	d									
						0.46156	18.90714	31.37671	11.00000	0.0	0.0
0.0	0.0	d									
						0.92311	18.55529	31.67543	11.00000	0.0	0.0
0.0	0.0	d									
						1.3847	18.20343	31.97414	11.00000	0.0	0.0
0.0	0.0	d									
						1.8462	17.85157	32.27286	11.00000	0.0	0.0
0.0	0.0	d									
						2.3078	17.49971	32.57157	11.00000	0.0	0.0
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						2.7693	17.14786	32.87029	11.00000	0.0	0.0
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						3.2309	16.79600	33.16900	11.00000	0.0	0.0
0.0	0.0	d									
		23		CPR.23.5	CPR.23.5	0.0	16.79600	33.16900	11.00000	0.0	0.0
0.0	0.0	d									
						0.49784	17.11942	33.54747	11.00000	0.0	0.0
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						0.99568	17.44284	33.92595	11.00000	0.0	0.0
0.0	0.0	d									
						1.4935	17.76626	34.30442	11.00000	0.0	0.0
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						1.9914	18.08968	34.68289	11.00000	0.0	0.0
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						3.4849	19.05995	35.81832	11.00000	0.0	0.0
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						3.9827	19.38337	36.19679	11.00000	0.0	0.0
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						4.4805	19.70679	36.57526	11.00000	0.0	0.0
0.0	0.0	d									
						4.9784	20.03021	36.95374	11.00000	0.0	0.0
0.0	0.0	d									
						5.4762	20.35363	37.33221	11.00000	0.0	0.0
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						5.9741	20.67705	37.71068	11.00000	0.0	0.0
0.0	0.0	d									
						6.4719	21.00047	38.08916	11.00000	0.0	0.0
0.0	0.0	d									
						6.9697	21.32389	38.46763	11.00000	0.0	0.0
0.0	0.0	d									
						7.4676	21.64732	38.84611	11.00000	0.0	0.0
0.0	0.0	d									
						7.9654	21.97074	39.22458	11.00000	0.0	0.0
0.0	0.0	d									
						8.4633	22.29416	39.60305	11.00000	0.0	0.0
0.0	0.0	d									

						8.9611	22.61758	39.98153	11.00000	0.0	0.0
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						9.4589	22.94100	40.36000	11.00000	0.0	0.0
0.0	0.0	d									
		24	CPR.23.6	CPR.23.6		0.0	22.94100	40.36000	11.00000	0.0	0.0
0.0	0.0	d									
						0.31384	23.17950	40.15600	11.00000	0.0	0.0
0.0	0.0	d									
						0.62769	23.41800	39.95200	11.00000	0.0	0.0
0.0	0.0	d									
		25	CPR.23.7	CPR.23.7		0.0	23.41800	39.95200	11.00000	0.0	0.0
0.0	0.0	d									
						0.36435	23.75900	40.08033	11.00000	0.0	0.0
0.0	0.0	d									
						0.72870	24.10000	40.20867	11.00000	0.0	0.0
0.0	0.0	d									
						1.0930	24.44100	40.33700	11.00000	0.0	0.0
0.0	0.0	d									
		26	CPR.23.8	CPR.23.8		0.0	24.44100	40.33700	11.00000	0.0	0.0
0.0	0.0	d									
						0.43582	24.77780	40.06040	11.00000	0.0	0.0
0.0	0.0	d									
						0.87165	25.11460	39.78380	11.00000	0.0	0.0
0.0	0.0	d									
						1.3075	25.45140	39.50720	11.00000	0.0	0.0
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						1.7433	25.78820	39.23060	11.00000	0.0	0.0
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						2.1791	26.12500	38.95400	11.00000	0.0	0.0
0.0	0.0	d									
		27	CPR.23.9	CPR.23.9		0.0	26.12500	38.95400	11.00000	0.0	0.0
0.0	0.0	d									
						0.45687	26.07100	38.50033	11.00000	0.0	0.0
0.0	0.0	d									
						0.91374	26.01700	38.04667	11.00000	0.0	0.0
0.0	0.0	d									
						1.3706	25.96300	37.59300	11.00000	0.0	0.0
0.0	0.0	d									
		28	CPR.23.10	CPR.23.10		0.0	25.96300	37.59300	11.00000	0.0	0.0
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						0.40301	26.26750	37.32900	11.00000	0.0	0.0
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						0.80602	26.57200	37.06500	11.00000	0.0	0.0
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						1.2090	26.87650	36.80100	11.00000	0.0	0.0
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						1.6120	27.18100	36.53700	11.00000	0.0	0.0
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		29	GR.1	GR.1		0.0	38.86800	14.10300	11.00000	0.0	0.0
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						0.49225	38.54786	13.72907	11.00000	0.0	0.0
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						0.98451	38.22771	13.35514	11.00000	0.0	0.0
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						1.4768	37.90757	12.98121	11.00000	0.0	0.0
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						1.9690	37.58743	12.60729	11.00000	0.0	0.0
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						2.4613	37.26729	12.23336	11.00000	0.0	0.0
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						2.9535	36.94714	11.85943	11.00000	0.0	0.0
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						3.4458	36.62700	11.48550	11.00000	0.0	0.0
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						3.9380	36.30686	11.11157	11.00000	0.0	0.0
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						4.9225	35.66657	10.36371	11.00000	0.0	0.0
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						5.4148	35.34643	9.98979	11.00000	0.0	0.0
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						7.3838	34.06586	8.49407	11.00000	0.0	0.0
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						8.3683	33.42557	7.74621	11.00000	0.0	0.0
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						8.8606	33.10543	7.37229	11.00000	0.0	0.0
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						9.3528	32.78529	6.99836	11.00000	0.0	0.0
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						9.8451	32.46514	6.62443	11.00000	0.0	0.0
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						10.337	32.14500	6.25050	11.00000	0.0	0.0
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						10.830	31.82486	5.87657	11.00000	0.0	0.0
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						11.322	31.50471	5.50264	11.00000	0.0	0.0
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						11.814	31.18457	5.12871	11.00000	0.0	0.0
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						12.306	30.86443	4.75479	11.00000	0.0	0.0
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						12.799	30.54429	4.38086	11.00000	0.0	0.0
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						13.291	30.22414	4.00693	11.00000	0.0	0.0
0.0	0.0	d									
						13.783	29.90400	3.63300	11.00000	0.0	0.0
0.0	0.0	d									
		30	GR.2	GR.2		0.0	29.90400	3.63300	11.00000	0.0	0.0
0.0	0.0	d									
						0.47559	29.54375	3.94350	11.00000	0.0	0.0
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						0.95119	29.18350	4.25400	11.00000	0.0	0.0
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						1.4268	28.82325	4.56450	11.00000	0.0	0.0
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						1.9024	28.46300	4.87500	11.00000	0.0	0.0
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						2.3780	28.10275	5.18550	11.00000	0.0	0.0
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						2.8536	27.74250	5.49600	11.00000	0.0	0.0
0.0	0.0	d									
						3.3292	27.38225	5.80650	11.00000	0.0	0.0
0.0	0.0	d									
						3.8048	27.02200	6.11700	11.00000	0.0	0.0
0.0	0.0	d									
						4.2804	26.66175	6.42750	11.00000	0.0	0.0
0.0	0.0	d									
						4.7559	26.30150	6.73800	11.00000	0.0	0.0
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						5.2315	25.94125	7.04850	11.00000	0.0	0.0
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						5.7071	25.58100	7.35900	11.00000	0.0	0.0
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		31	GR.3	GR.3		0.0	25.58100	7.35900	11.00000	0.0	0.0
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						0.49475	25.90392	7.73383	11.00000	0.0	0.0
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						0.98950	26.22683	8.10867	11.00000	0.0	0.0
0.0	0.0	d									
						1.4842	26.54975	8.48350	11.00000	0.0	0.0
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						2.4737	27.19558	9.23317	11.00000	0.0	0.0
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0.0	0.0	d									
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						3.9580	28.16433	10.35767	11.00000	0.0	0.0
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						4.4527	28.48725	10.73250	11.00000	0.0	0.0
0.0	0.0	d									
						4.9475	28.81017	11.10733	11.00000	0.0	0.0
0.0	0.0	d									
						5.4422	29.13308	11.48217	11.00000	0.0	0.0
0.0	0.0	d									
						5.9370	29.45600	11.85700	11.00000	0.0	0.0
0.0	0.0	d									
						6.4317	29.77892	12.23183	11.00000	0.0	0.0
0.0	0.0	d									

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0.0        0.0    d
0.0        0.0    d
                32        GR.4       GR.4
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0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
                33        GR.5       GR.5
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0.0063538    -2.8593    d
0.0063555    -2.8601    d
0.0063572    -2.8608    d
0.0063589    -2.8616    d
0.0063607    -2.8624    d
0.0063340    -2.8504    d
0.0060649    -2.7293    d
0.0057957    -2.6082    d
0.0055265    -2.4870    d
0.0052571    -2.3658    d
0.0049876    -2.2445    d
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6.9265 30.10183 12.60667 11.00000        0.0        0.0
7.4212 30.42475 12.98150 11.00000        0.0        0.0
7.9160 30.74767 13.35633 11.00000        0.0        0.0
8.4107 31.07058 13.73117 11.00000        0.0        0.0
8.9055 31.39350 14.10600 11.00000        0.0        0.0
9.4002 31.71642 14.48083 11.00000        0.0        0.0
9.8950 32.03933 14.85567 11.00000        0.0        0.0
10.390 32.36225 15.23050 11.00000        0.0        0.0
10.884 32.68517 15.60533 11.00000        0.0        0.0
11.379 33.00808 15.98017 11.00000        0.0        0.0
11.874 33.33100 16.35500 11.00000        0.0        0.0
   0.0 21.04600 11.31900 11.00000        0.0        0.0
0.46312 21.39485 11.01438 11.00000        0.0        0.0
0.92625 21.74369 10.70977 11.00000        0.0        0.0
1.3894 22.09254 10.40515 11.00000        0.0        0.0
1.8525 22.44138 10.10054 11.00000        0.0        0.0
2.3156 22.79023  9.79592 11.00000        0.0        0.0
2.7787 23.13908  9.49131 11.00000        0.0        0.0
3.2419 23.48792  9.18669 11.00000        0.0        0.0
3.7050 23.83677  8.88208 11.00000        0.0        0.0
4.1681 24.18562  8.57746 11.00000        0.0        0.0
4.6312 24.53446  8.27285 11.00000        0.0        0.0
5.0944 24.88331  7.96823 11.00000        0.0        0.0
5.5575 25.23215  7.66362 11.00000        0.0        0.0
6.0206 25.58100  7.35900 11.00000        0.0        0.0
   0.0 28.77300 20.25900 11.00000    -2.1668     1.8644
0.49235 28.45104 19.88650 11.00000    -2.1674     1.8649
0.98471 28.12908 19.51400 11.00000    -2.1680     1.8654
1.4771 27.80712 19.14150 11.00000    -2.1686     1.8659
1.9694 27.48517 18.76900 11.00000    -2.1692     1.8664
2.4618 27.16321 18.39650 11.00000    -2.1698     1.8670
2.9541 26.84125 18.02400 11.00000    -2.1607     1.8591
3.4465 26.51929 17.65150 11.00000    -2.0689     1.7801
3.9388 26.19733 17.27900 11.00000    -1.9771     1.7011
4.4312 25.87537 16.90650 11.00000    -1.8852     1.6221
4.9235 25.55342 16.53400 11.00000    -1.7933     1.5430
5.4159 25.23146 16.16150 11.00000    -1.7014     1.4639
5.9083 24.90950 15.78900 11.00000   -0.64762     1.2976
6.4006 24.58754 15.41650 11.00000    0.72767     1.3037
6.8930 24.26558 15.04400 11.00000    0.81227     1.1575
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-1.2097  -0.079738    d
-0.96974  -0.046402    d
-0.81322  -0.030688    d
-0.70364  -0.022207    d
-0.59010  -0.016031    d
-0.47403  -0.011321    d
-0.35626 -0.0076010    d
-0.23729 -0.0045800    d
-0.11743 -0.0020715    d
0.0        0.0    d
                 34        GR.6       GR.6
35.139E-6  0.0020092    d
-12.490E-6  0.0031666    d
-11.440E-6  0.0029006    d
-10.086E-6  0.0025572    d
-8.4266E-6  0.0021365    d
-6.4620E-6  0.0016384    d
-4.1922E-6  0.0010629    d
-1.5468E-6  392.16E-6    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
                 35        GR.7       GR.7
-322.86E-6    0.75000    d
-322.86E-6    0.75000    d
-0.0011303     2.8627    d
-0.0011303     2.8625    d
-0.0011302     2.8624    d
-0.0011302     2.8623    d
-0.0011301     2.8621    d
-0.0011301     2.8620    d
-0.0010900     2.7604    d
-0.0010359     2.6234    d
-981.81E-6     2.4865    d
-927.73E-6     2.3495    d
-873.66E-6     2.2126    d
-0.87549    0.84050    d
-1.4350    0.25862    d
-1.3487    0.12561    d
```

```
 7.3853 23.94363 14.67150 11.00000    0.73072    0.96737
 7.8777 23.62167 14.29900 11.00000    0.59902    0.76402
 8.3700 23.29971 13.92650 11.00000    0.50856    0.63532
 8.8624 22.97775 13.55400 11.00000    0.44332    0.54687
 9.3547 22.65579 13.18150 11.00000    0.37374    0.45693
 9.8471 22.33383 12.80900 11.00000    0.30141    0.36604
 10.339 22.01187 12.43650 11.00000    0.22721    0.27451
 10.832 21.68992 12.06400 11.00000    0.15170    0.18252
 11.324 21.36796 11.69150 11.00000   0.075222   0.090198
 11.817 21.04600 11.31900 11.00000        0.0        0.0
    0.0 16.41100 15.33900 11.00000  0.0013430  0.0014948
0.47196 16.76754 15.02977 11.00000  0.0020654  0.0024004
0.94391 17.12408 14.72054 11.00000  0.0018919  0.0021987
 1.4159 17.48062 14.41131 11.00000  0.0016679  0.0019384
 1.8878 17.83715 14.10208 11.00000  0.0013935  0.0016195
 2.3598 18.19369 13.79285 11.00000  0.0010686  0.0012419
 2.8317 18.55023 13.48362 11.00000  693.25E-6  805.70E-6
 3.3037 18.90677 13.17438 11.00000  255.78E-6  297.27E-6
 3.7757 19.26331 12.86515 11.00000        0.0        0.0
 4.2476 19.61985 12.55592 11.00000        0.0        0.0
 4.7196 19.97638 12.24669 11.00000        0.0        0.0
 5.1915 20.33292 11.93746 11.00000        0.0        0.0
 5.6635 20.68946 11.62823 11.00000        0.0        0.0
 6.1354 21.04600 11.31900 11.00000        0.0        0.0
    0.0 24.37500 24.38900 11.00000    0.56325   -0.49523
0.48221 24.05644 24.02700 11.00000    0.56325   -0.49523
0.96442 23.73788 23.66500 11.00000     2.1498    -1.8903
 1.4466 23.41932 23.30300 11.00000     2.1497    -1.8902
 1.9288 23.10076 22.94100 11.00000     2.1496    -1.8901
 2.4110 22.78220 22.57900 11.00000     2.1495    -1.8900
 2.8932 22.46364 22.21700 11.00000     2.1494    -1.8900
 3.3755 22.14508 21.85500 11.00000     2.1493    -1.8899
 3.8577 21.82652 21.49300 11.00000     2.0730    -1.8228
 4.3399 21.50796 21.13100 11.00000     1.9701    -1.7323
 4.8221 21.18940 20.76900 11.00000     1.8673    -1.6419
 5.3043 20.87084 20.40700 11.00000     1.7644    -1.5515
 5.7865 20.55228 20.04500 11.00000     1.6616    -1.4611
 6.2687 20.23372 19.68300 11.00000     1.2094    0.10199
 6.7509 19.91516 19.32100 11.00000     1.1422    0.90643
 7.2331 19.59660 18.95900 11.00000    0.98528    0.92949
```

```
-1.1523   0.069379    d
-0.91905   0.038883    d
-0.78583   0.025456    d
-0.68063   0.017792    d
-0.57166   0.012372    d
-0.46026  0.0084010    d
-0.34719  0.0054188    d
-0.23293  0.0031412    d
-0.11780  0.0013836    d
-0.0020094  20.682E-6    d
                  36        GR.8       GR.8
-20.910E-6 -0.0020094    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
                  37        GR.9       GR.9
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
0.0        0.0    d
```

						8.4658	17.62233	25.54913	11.00000	0.0	0.0
0.0	0.0	d									
						8.9638	17.95100	25.92325	11.00000	0.0	0.0
0.0	0.0	d									
						9.4618	18.27967	26.29737	11.00000	0.0	0.0
0.0	0.0	d									
						9.9597	18.60833	26.67150	11.00000	0.0	0.0
0.0	0.0	d									
						10.458	18.93700	27.04562	11.00000	0.0	0.0
0.0	0.0	d									
						10.956	19.26567	27.41975	11.00000	0.0	0.0
0.0	0.0	d									
						11.454	19.59433	27.79387	11.00000	0.0	0.0
0.0	0.0	d									
						11.952	19.92300	28.16800	11.00000	0.0	0.0
0.0	0.0	d									
		38	GR.10	GR.10		0.0	7.87900	22.74400	11.00000	0.0	0.0
0.0	0.0	d									
						0.49719	8.25682	22.42082	11.00000	0.0	0.0
0.0	0.0	d									
						0.99437	8.63464	22.09764	11.00000	0.0	0.0
0.0	0.0	d									
						1.4916	9.01245	21.77445	11.00000	0.0	0.0
0.0	0.0	d									
						1.9887	9.39027	21.45127	11.00000	0.0	0.0
0.0	0.0	d									
						2.4859	9.76809	21.12809	11.00000	0.0	0.0
0.0	0.0	d									
						2.9831	10.14591	20.80491	11.00000	0.0	0.0
0.0	0.0	d									
						3.4803	10.52373	20.48173	11.00000	0.0	0.0
0.0	0.0	d									
						3.9775	10.90155	20.15855	11.00000	0.0	0.0
0.0	0.0	d									
						4.4747	11.27936	19.83536	11.00000	0.0	0.0
0.0	0.0	d									
						4.9719	11.65718	19.51218	11.00000	0.0	0.0
0.0	0.0	d									
						5.4690	12.03500	19.18900	11.00000	0.0	0.0
0.0	0.0	d									
		39	GR.11	GR.11		0.0	16.79600	33.16900	11.00000	0.0	0.0
0.0	0.0	d									
						0.48994	16.47754	32.79668	11.00000	0.0	0.0
0.0	0.0	d									
						0.97988	16.15907	32.42436	11.00000	0.0	0.0
0.0	0.0	d									
						1.4698	15.84061	32.05204	11.00000	0.0	0.0
0.0	0.0	d									
						1.9598	15.52214	31.67971	11.00000	0.0	0.0
0.0	0.0	d									
						2.4497	15.20368	31.30739	11.00000	0.0	0.0
0.0	0.0	d									
						2.9396	14.88521	30.93507	11.00000	0.0	0.0
0.0	0.0	d									
						3.4296	14.56675	30.56275	11.00000	0.0	0.0
0.0	0.0	d									
						3.9195	14.24829	30.19043	11.00000	0.0	0.0
0.0	0.0	d									
						4.4095	13.92982	29.81811	11.00000	0.0	0.0
0.0	0.0	d									
						4.8994	13.61136	29.44579	11.00000	0.0	0.0
0.0	0.0	d									
						5.3894	13.29289	29.07346	11.00000	0.0	0.0
0.0	0.0	d									
						5.8793	12.97443	28.70114	11.00000	0.0	0.0
0.0	0.0	d									
						6.3692	12.65596	28.32882	11.00000	0.0	0.0
0.0	0.0	d									
						6.8592	12.33750	27.95650	11.00000	0.0	0.0
0.0	0.0	d									
						7.3491	12.01904	27.58418	11.00000	0.0	0.0
0.0	0.0	d									
						7.8391	11.70057	27.21186	11.00000	0.0	0.0
0.0	0.0	d									
						8.3290	11.38211	26.83954	11.00000	0.0	0.0
0.0	0.0	d									
						8.8189	11.06364	26.46721	11.00000	0.0	0.0
0.0	0.0	d									
						9.3089	10.74518	26.09489	11.00000	0.0	0.0
0.0	0.0	d									

						9.7988	10.42671	25.72257	11.00000	0.0	0.0
0.0	0.0	d									
						10.289	10.10825	25.35025	11.00000	0.0	0.0
0.0	0.0	d									
						10.779	9.78979	24.97793	11.00000	0.0	0.0
0.0	0.0	d									
						11.269	9.47132	24.60561	11.00000	0.0	0.0
0.0	0.0	d									
						11.759	9.15286	24.23329	11.00000	0.0	0.0
0.0	0.0	d									
						12.249	8.83439	23.86096	11.00000	0.0	0.0
0.0	0.0	d									
						12.738	8.51593	23.48864	11.00000	0.0	0.0
0.0	0.0	d									
						13.228	8.19746	23.11632	11.00000	0.0	0.0
0.0	0.0	d									
						13.718	7.87900	22.74400	11.00000	0.0	0.0
0.0	0.0	d									
		40	CPR.19.1	CPR.19.1		0.0	31.68200	32.73400	11.00000	0.0	0.0
0.0	0.0	d									
						0.46587	32.03092	32.42531	11.00000	0.0	0.0
0.0	0.0	d									
						0.93175	32.37985	32.11662	11.00000	0.0	0.0
0.0	0.0	d									
						1.3976	32.72877	31.80792	11.00000	0.0	0.0
0.0	0.0	d									
						1.8635	33.07769	31.49923	11.00000	0.0	0.0
0.0	0.0	d									
						2.3294	33.42662	31.19054	11.00000	0.0	0.0
0.0	0.0	d									
						2.7952	33.77554	30.88185	11.00000	0.0	0.0
0.0	0.0	d									
						3.2611	34.12446	30.57315	11.00000	0.0	0.0
0.0	0.0	d									
						3.7270	34.47338	30.26446	11.00000	0.0	0.0
0.0	0.0	d									
						4.1929	34.82231	29.95577	11.00000	0.0	0.0
0.0	0.0	d									
						4.6587	35.17123	29.64708	11.00000	0.0	0.0
0.0	0.0	d									
						5.1246	35.52015	29.33838	11.00000	0.0	0.0
0.0	0.0	d									
						5.5905	35.86908	29.02969	11.00000	0.0	0.0
0.0	0.0	d									
						6.0564	36.21800	28.72100	11.00000	0.0	0.0
0.0	0.0	d									

d - Displacements include imported displacements.

Specific Building Damage Results - Vertical Displacements

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset	Dist.	x	y	z	δz	
					[m]	[m]	[m]	[m]	[mm]		
0	Base Model	1	CPR.17.1	CPR.17.1	0.0	0.0	28.77300	20.25900	11.00000	3.7182	d
						0.49004	29.09670	20.62691	11.00000	2.4175	d
						0.98008	29.42039	20.99483	11.00000	2.2477	d
						1.4701	29.74409	21.36274	11.00000	1.9520	d
						1.9602	30.06778	21.73065	11.00000	1.4728	d
						2.4502	30.39148	22.09857	11.00000	0.89769	d
						2.9402	30.71517	22.46648	11.00000	0.61655	d
						3.4303	31.03887	22.83439	11.00000	0.44663	d
						3.9203	31.36257	23.20230	11.00000	0.33250	d
						4.4104	31.68626	23.57022	11.00000	0.25055	d
						4.9004	32.00996	23.93813	11.00000	0.18928	d
						5.3904	32.33365	24.30604	11.00000	0.14267	d
						5.8805	32.65735	24.67396	11.00000	0.10750	d

						6.3705	32.98104	25.04187	11.00000	0.081095
d										
						6.8606	33.30474	25.40978	11.00000	0.061229
d										
						7.3506	33.62843	25.77770	11.00000	0.046234
d										
						7.8406	33.95213	26.14561	11.00000	0.034610
d										
						8.3307	34.27583	26.51352	11.00000	0.025625
d										
						8.8207	34.59952	26.88143	11.00000	0.018736
d										
						9.3108	34.92322	27.24935	11.00000	0.013339
d										
						9.8008	35.24691	27.61726	11.00000	0.0091120
d										
						10.291	35.57061	27.98517	11.00000	0.0058045
d										
						10.781	35.89430	28.35309	11.00000	0.0032220
d										
						11.271	36.21800	28.72100	11.00000	0.0012123
d										
	2	CPR.17.2	CPR.17.2		0.0	0.0	36.21800	28.72100	11.00000	0.0012123
d										
						0.49453	36.58625	28.39092	11.00000	839.05E-6
d										
						0.98907	36.95450	28.06083	11.00000	431.54E-6
d										
						1.4836	37.32275	27.73075	11.00000	-327.21E-9
d										
						1.9781	37.69100	27.40067	11.00000	-446.46E-6
d										
						2.4727	38.05925	27.07058	11.00000	-896.96E-6
d										
						2.9672	38.42750	26.74050	11.00000	-0.0013425
d										
						3.4617	38.79575	26.41042	11.00000	-0.0017748
d										
						3.9563	39.16400	26.08033	11.00000	-0.0021866
d										
						4.4508	39.53225	25.75025	11.00000	-0.0025719
d										
						4.9453	39.90050	25.42017	11.00000	-0.0029263
d										
						5.4399	40.26875	25.09008	11.00000	-0.0032465
d										
						5.9344	40.63700	24.76000	11.00000	-0.0035307
d										
	3	CPR.17.3	CPR.17.3		0.0	0.0	40.63700	24.76000	11.00000	-0.0035307
d										
						0.49200	40.31421	24.38868	11.00000	-0.0030810
d										
						0.98401	39.99142	24.01737	11.00000	-0.0025093
d										
						1.4760	39.66863	23.64605	11.00000	-0.0017950
d										
						1.9680	39.34584	23.27474	11.00000	-915.07E-6
d										
						2.4600	39.02305	22.90342	11.00000	155.74E-6
d										
						2.9520	38.70026	22.53211	11.00000	0.0014444
d										
						3.4440	38.37747	22.16079	11.00000	0.0029792
d										
						3.9360	38.05468	21.78947	11.00000	0.0047883
d										
						4.4280	37.73189	21.41816	11.00000	0.0068989
d										
						4.9200	37.40911	21.04684	11.00000	0.0093348
d										
						5.4120	37.08632	20.67553	11.00000	0.012114
d										
						5.9041	36.76353	20.30421	11.00000	0.015246
d										
						6.3961	36.44074	19.93289	11.00000	0.018729
d										
						6.8881	36.11795	19.56158	11.00000	0.022544
d										
						7.3801	35.79516	19.19026	11.00000	0.026656
d										

						7.8721	35.47237	18.81895	11.00000	0.031011
d										
						8.3641	35.14958	18.44763	11.00000	0.035535
d										
						8.8561	34.82679	18.07632	11.00000	0.040135
d										
						9.3481	34.50400	17.70500	11.00000	0.044707
d										
	4	CPR.17.4	CPR.17.4	0.0		0.0	34.50400	17.70500	11.00000	0.044707
d										
						0.49347	34.12750	18.02400	11.00000	0.071816
d										
						0.98694	33.75100	18.34300	11.00000	0.10376
d										
						1.4804	33.37450	18.66200	11.00000	0.15114
d										
						1.9739	32.99800	18.98100	11.00000	0.23112
d										
						2.4674	32.62150	19.30000	11.00000	0.34210
d										
						2.9608	32.24500	19.61900	11.00000	0.49032
d										
	5	CPR.17.5	CPR.17.5	0.0		0.0	32.24500	19.61900	11.00000	0.49032
d										
						0.45162	31.94775	19.27900	11.00000	0.57092
d										
						0.90323	31.65050	18.93900	11.00000	0.63485
d										
						1.3548	31.35325	18.59900	11.00000	0.65616
d										
						1.8065	31.05600	18.25900	11.00000	0.71547
d										
	6	CPR.17.6	CPR.17.6	0.0		0.0	31.05600	18.25900	11.00000	0.71547
d										
						0.43359	30.72986	18.54471	11.00000	0.96302
d										
						0.86718	30.40371	18.83043	11.00000	1.2442
d										
						1.3008	30.07757	19.11614	11.00000	1.5628
d										
						1.7344	29.75143	19.40186	11.00000	1.9188
d										
						2.1680	29.42529	19.68757	11.00000	2.3468
d										
						2.6016	29.09914	19.97329	11.00000	2.8897
d										
						3.0351	28.77300	20.25900	11.00000	3.7182
d										
	7	CPR.15.1	CPR.15.1	0.0		0.0	34.50400	17.70500	11.00000	0.044707
d										
						0.44710	34.21075	17.36750	11.00000	0.048740
d										
						0.89421	33.91750	17.03000	11.00000	0.052571
d										
						1.3413	33.62425	16.69250	11.00000	0.056113
d										
						1.7884	33.33100	16.35500	11.00000	0.059291
d										
	8	CPR.15.2	CPR.15.2	0.0		0.0	33.33100	16.35500	11.00000	0.059291
d										
						0.43415	33.65900	16.07057	11.00000	0.046517
d										
						0.86829	33.98700	15.78614	11.00000	0.036242
d										
						1.3024	34.31500	15.50171	11.00000	0.027967
d										
						1.7366	34.64300	15.21729	11.00000	0.021297
d										
						2.1707	34.97100	14.93286	11.00000	0.015920
d										
						2.6049	35.29900	14.64843	11.00000	0.011586
d										
						3.0390	35.62700	14.36400	11.00000	0.0080957
d										
	9	CPR.15.3	CPR.15.3	0.0		0.0	35.62700	14.36400	11.00000	0.0080957
d										
						0.48151	35.94250	14.72775	11.00000	0.0074788
d										
						0.96303	36.25800	15.09150	11.00000	0.0067829
d										

						1.4445	36.57350	15.45525	11.00000	0.0060237
d										
						1.9261	36.88900	15.81900	11.00000	0.0052181
d										
	10	CPR.15.4	CPR.15.4	0.0	0.0	36.88900	15.81900	11.00000	0.0052181	
d										
						0.43656	37.21883	15.53300	11.00000	0.0030287
d										
						0.87312	37.54867	15.24700	11.00000	0.0012652
d										
						1.3097	37.87850	14.96100	11.00000	-149.34E-6
d										
						1.7462	38.20833	14.67500	11.00000	-0.0012779
d										
						2.1828	38.53817	14.38900	11.00000	-0.0021721
d										
						2.6194	38.86800	14.10300	11.00000	-0.0028741
d										
	11	CPR.15.5	CPR.15.5	0.0	0.0	38.86800	14.10300	11.00000	-0.0028741	
d										
						0.48528	39.18532	14.47016	11.00000	-0.0030491
d										
						0.97055	39.50263	14.83732	11.00000	-0.0032267
d										
						1.4558	39.81995	15.20447	11.00000	-0.0034031
d										
						1.9411	40.13726	15.57163	11.00000	-0.0035751
d										
						2.4264	40.45458	15.93879	11.00000	-0.0037396
d										
						2.9117	40.77189	16.30595	11.00000	-0.0038939
d										
						3.3969	41.08921	16.67311	11.00000	-0.0040357
d										
						3.8822	41.40653	17.04026	11.00000	-0.0041632
d										
						4.3675	41.72384	17.40742	11.00000	-0.0042751
d										
						4.8528	42.04116	17.77458	11.00000	-0.0043703
d										
						5.3381	42.35847	18.14174	11.00000	-0.0044486
d										
						5.8233	42.67579	18.50889	11.00000	-0.0045096
d										
						6.3086	42.99311	18.87605	11.00000	-0.0045537
d										
						6.7939	43.31042	19.24321	11.00000	-0.0045813
d										
						7.2792	43.62774	19.61037	11.00000	-0.0045932
d										
						7.7644	43.94505	19.97753	11.00000	-0.0045903
d										
						8.2497	44.26237	20.34468	11.00000	-0.0045737
d										
						8.7350	44.57968	20.71184	11.00000	-0.0045444
d										
						9.2203	44.89700	21.07900	11.00000	-0.0045036
d										
	12	CPR.15.6	CPR.15.6	0.0	0.0	44.89700	21.07900	11.00000	-0.0045036	
d										
						0.46917	44.54200	21.38575	11.00000	-0.0045425
d										
						0.93834	44.18700	21.69250	11.00000	-0.0045671
d										
						1.4075	43.83200	21.99925	11.00000	-0.0045752
d										
						1.8767	43.47700	22.30600	11.00000	-0.0045648
d										
						2.3459	43.12200	22.61275	11.00000	-0.0045333
d										
						2.8150	42.76700	22.91950	11.00000	-0.0044784
d										
						3.2842	42.41200	23.22625	11.00000	-0.0043977
d										
						3.7534	42.05700	23.53300	11.00000	-0.0042888
d										
						4.2225	41.70200	23.83975	11.00000	-0.0041495
d										
						4.6917	41.34700	24.14650	11.00000	-0.0039777
d										

						5.1609	40.99200	24.45325	11.00000	-0.0037719
d										
						5.6300	40.63700	24.76000	11.00000	-0.0035307
d										
	13	CPR.21.1	CPR.21.1	0.0	0.0	24.37500	24.38900	11.00000	2.5047	
d										
						0.48226	24.69270	24.75183	11.00000	2.3852
d										
						0.96452	25.01039	25.11465	11.00000	2.1757
d										
						1.4468	25.32809	25.47748	11.00000	1.8251
d										
						1.9290	25.64578	25.84030	11.00000	1.1729
d										
						2.4113	25.96348	26.20313	11.00000	0.76030
d										
						2.8936	26.28117	26.56596	11.00000	0.53637
d										
						3.3758	26.59887	26.92878	11.00000	0.39379
d										
						3.8581	26.91657	27.29161	11.00000	0.29511
d										
						4.3403	27.23426	27.65443	11.00000	0.22326
d										
						4.8226	27.55196	28.01726	11.00000	0.16943
d										
						5.3048	27.86965	28.38009	11.00000	0.12868
d										
						5.7871	28.18735	28.74291	11.00000	0.098031
d										
						6.2694	28.50504	29.10574	11.00000	0.074683
d										
						6.7516	28.82274	29.46857	11.00000	0.056935
d										
						7.2339	29.14043	29.83139	11.00000	0.043278
d										
						7.7161	29.45813	30.19422	11.00000	0.032557
d										
						8.1984	29.77583	30.55704	11.00000	0.024281
d										
						8.6807	30.09352	30.91987	11.00000	0.017787
d										
						9.1629	30.41122	31.28270	11.00000	0.012677
d										
						9.6452	30.72891	31.64552	11.00000	0.0086561
d										
						10.127	31.04661	32.00835	11.00000	0.0054969
d										
						10.610	31.36430	32.37117	11.00000	0.0030200
d										
						11.092	31.68200	32.73400	11.00000	0.0010845
d										
	14	CPR.21.2	CPR.21.2	0.0	0.0	31.68200	32.73400	11.00000	0.0010845	
d										
						0.49102	31.30667	33.05058	11.00000	731.46E-6
d										
						0.98204	30.93133	33.36717	11.00000	344.32E-6
d										
						1.4731	30.55600	33.68375	11.00000	-67.663E-6
d										
						1.9641	30.18067	34.00033	11.00000	-494.98E-6
d										
						2.4551	29.80533	34.31692	11.00000	-928.25E-6
d										
						2.9461	29.43000	34.63350	11.00000	-0.0013586
d										
						3.4371	29.05467	34.95008	11.00000	-0.0017779
d										
						3.9282	28.67933	35.26667	11.00000	-0.0021790
d										
						4.4192	28.30400	35.58325	11.00000	-0.0025562
d										
						4.9102	27.92867	35.89983	11.00000	-0.0029048
d										
						5.4012	27.55333	36.21642	11.00000	-0.0032214
d										
						5.8922	27.17800	36.53300	11.00000	-0.0035039
d										
	15	CPR.21.3	CPR.21.3	0.0	0.0	27.17800	36.53300	11.00000	-0.0035039	
d										

						0.49018	26.85684	36.16268	11.00000	-0.0030428
d										
						0.98036	26.53568	35.79237	11.00000	-0.0024564
d										
						1.4705	26.21453	35.42205	11.00000	-0.0017228
d										
						1.9607	25.89337	35.05174	11.00000	-817.67E-6
d										
						2.4509	25.57221	34.68142	11.00000	285.79E-6
d										
						2.9411	25.25105	34.31111	11.00000	0.0016167
d										
						3.4313	24.92989	33.94079	11.00000	0.0032060
d										
						3.9214	24.60874	33.57047	11.00000	0.0050849
d										
						4.4116	24.28758	33.20016	11.00000	0.0072844
d										
						4.9018	23.96642	32.82984	11.00000	0.0098325
d										
						5.3920	23.64526	32.45953	11.00000	0.012752
d										
						5.8822	23.32411	32.08921	11.00000	0.016058
d										
						6.3723	23.00295	31.71889	11.00000	0.019752
d										
						6.8625	22.68179	31.34858	11.00000	0.023821
d										
						7.3527	22.36063	30.97826	11.00000	0.028232
d										
						7.8429	22.03947	30.60795	11.00000	0.032933
d										
						8.3331	21.71832	30.23763	11.00000	0.037847
d										
						8.8232	21.39716	29.86732	11.00000	0.042878
d										
						9.3134	21.07600	29.49700	11.00000	0.047912
d	16	CPR.21.4	CPR.21.4	0.0	0.0	21.07600	29.49700	11.00000	0.047912	
d						0.47477	21.43186	29.18271	11.00000	0.078569
d										
						0.94955	21.78771	28.86843	11.00000	0.10987
d										
						1.4243	22.14357	28.55414	11.00000	0.15922
d										
						1.8991	22.49943	28.23986	11.00000	0.23932
d										
						2.3739	22.85529	27.92557	11.00000	0.34443
d										
						2.8486	23.21114	27.61129	11.00000	0.48168
d										
						3.3234	23.56700	27.29700	11.00000	0.62060
d	17	CPR.21.5	CPR.21.5	0.0	0.0	23.56700	27.29700	11.00000	0.62060	
d						0.43358	23.28000	26.97200	11.00000	0.70596
d										
						0.86717	22.99300	26.64700	11.00000	0.78952
d										
						1.3007	22.70600	26.32200	11.00000	0.86378
d										
						1.7343	22.41900	25.99700	11.00000	0.88738
d	18	CPR.21.6	CPR.21.6	0.0	0.0	22.41900	25.99700	11.00000	0.88738	
d						0.42202	22.74500	25.72900	11.00000	1.0461
d										
						0.84404	23.07100	25.46100	11.00000	1.1809
d										
						1.2661	23.39700	25.19300	11.00000	1.3096
d										
						1.6881	23.72300	24.92500	11.00000	1.4785
d										
						2.1101	24.04900	24.65700	11.00000	1.7849
d										
						2.5321	24.37500	24.38900	11.00000	2.5047
d	19	CPR.23.1	CPR.23.1	0.0	0.0	21.07600	29.49700	11.00000	0.047912	
d										

						0.43986	20.78775	29.16475	11.00000	0.052335
d										
						0.87972	20.49950	28.83250	11.00000	0.056566
d										
d						1.3196	20.21125	28.50025	11.00000	0.060519
d						1.7594	19.92300	28.16800	11.00000	0.064109
	20	CPR.23.2	CPR.23.2	0.0	0.0	19.92300	28.16800	11.00000	0.064109	
d										
d						0.47803	19.55860	28.47740	11.00000	0.049224
d						0.95607	19.19420	28.78680	11.00000	0.037500
d						1.4341	18.82980	29.09620	11.00000	0.028252
d						1.9121	18.46540	29.40560	11.00000	0.020950
d						2.3902	18.10100	29.71500	11.00000	0.015184
	21	CPR.23.3	CPR.23.3	0.0	0.0	18.10100	29.71500	11.00000	0.015184	
d										
d						0.44713	18.39050	30.05575	11.00000	0.014194
d						0.89425	18.68000	30.39650	11.00000	0.013106
d						1.3414	18.96950	30.73725	11.00000	0.011943
d						1.7885	19.25900	31.07800	11.00000	0.010727
	22	CPR.23.4	CPR.23.4	0.0	0.0	19.25900	31.07800	11.00000	0.010727	
d										
d						0.46156	18.90714	31.37671	11.00000	0.0073281
d						0.92311	18.55529	31.67543	11.00000	0.0046074
d						1.3847	18.20343	31.97414	11.00000	0.0024356
d						1.8462	17.85157	32.27286	11.00000	708.60E-6
d						2.3078	17.49971	32.57157	11.00000	-657.78E-6
d						2.7693	17.14786	32.87029	11.00000	-0.0017316
d						3.2309	16.79600	33.16900	11.00000	-0.0025682
	23	CPR.23.5	CPR.23.5	0.0	0.0	16.79600	33.16900	11.00000	-0.0025682	
d										
d						0.49784	17.11942	33.54747	11.00000	-0.0027787
d						0.99568	17.44284	33.92595	11.00000	-0.0029915
d						1.4935	17.76626	34.30442	11.00000	-0.0032021
d						1.9914	18.08968	34.68289	11.00000	-0.0034065
d						2.4892	18.41311	35.06137	11.00000	-0.0036011
d						2.9870	18.73653	35.43984	11.00000	-0.0037828
d						3.4849	19.05995	35.81832	11.00000	-0.0039491
d						3.9827	19.38337	36.19679	11.00000	-0.0040979
d						4.4805	19.70679	36.57526	11.00000	-0.0042279
d						4.9784	20.03021	36.95374	11.00000	-0.0043381
d						5.4762	20.35363	37.33221	11.00000	-0.0044282
d						5.9741	20.67705	37.71068	11.00000	-0.0044983
d						6.4719	21.00047	38.08916	11.00000	-0.0045489
d						6.9697	21.32389	38.46763	11.00000	-0.0045806
d						7.4676	21.64732	38.84611	11.00000	-0.0045946
d						7.9654	21.97074	39.22458	11.00000	-0.0045921

						8.4633	22.29416	39.60305	11.00000	-0.0045743
d										
						8.9611	22.61758	39.98153	11.00000	-0.0045427
d										
						9.4589	22.94100	40.36000	11.00000	-0.0044987
d										
	24	CPR.23.6	CPR.23.6	0.0	0.0	22.94100	40.36000	11.00000	-0.0044987	
d										
						0.31384	23.17950	40.15600	11.00000	-0.0045269
d										
						0.62769	23.41800	39.95200	11.00000	-0.0045494
d										
	25	CPR.23.7	CPR.23.7	0.0	0.0	23.41800	39.95200	11.00000	-0.0045494	
d										
						0.36435	23.75900	40.08033	11.00000	-0.0045375
d										
						0.72870	24.10000	40.20867	11.00000	-0.0045239
d										
						1.0930	24.44100	40.33700	11.00000	-0.0045086
d										
	26	CPR.23.8	CPR.23.8	0.0	0.0	24.44100	40.33700	11.00000	-0.0045086	
d										
						0.43582	24.77780	40.06040	11.00000	-0.0045386
d										
						0.87165	25.11460	39.78380	11.00000	-0.0045587
d										
						1.3075	25.45140	39.50720	11.00000	-0.0045679
d										
						1.7433	25.78820	39.23060	11.00000	-0.0045654
d										
						2.1791	26.12500	38.95400	11.00000	-0.0045502
d										
	27	CPR.23.9	CPR.23.9	0.0	0.0	26.12500	38.95400	11.00000	-0.0045502	
d										
						0.45687	26.07100	38.50033	11.00000	-0.0044916
d										
						0.91374	26.01700	38.04667	11.00000	-0.0043781
d										
						1.3706	25.96300	37.59300	11.00000	-0.0041958
d										
	28	CPR.23.10	CPR.23.10	0.0	0.0	25.96300	37.59300	11.00000	-0.0041958	
d										
						0.40301	26.26750	37.32900	11.00000	-0.0040604
d										
						0.80602	26.57200	37.06500	11.00000	-0.0039013
d										
						1.2090	26.87650	36.80100	11.00000	-0.0037176
d										
						1.6120	27.18100	36.53700	11.00000	-0.0035089
d										
	29	GR.1	GR.1	0.0	0.0	38.86800	14.10300	11.00000	-0.0028741	
d										
						0.49225	38.54786	13.72907	11.00000	-0.0027065
d										
						0.98451	38.22771	13.35514	11.00000	-0.0025498
d										
						1.4768	37.90757	12.98121	11.00000	-0.0024077
d										
						1.9690	37.58743	12.60729	11.00000	-0.0022837
d										
						2.4613	37.26729	12.23336	11.00000	-0.0021810
d										
						2.9535	36.94714	11.85943	11.00000	-0.0021022
d										
						3.4458	36.62700	11.48550	11.00000	-0.0020494
d										
						3.9380	36.30686	11.11157	11.00000	-0.0020241
d										
						4.4303	35.98671	10.73764	11.00000	-0.0020269
d										
						4.9225	35.66657	10.36371	11.00000	-0.0020579
d										
						5.4148	35.34643	9.98979	11.00000	-0.0021163
d										
						5.9070	35.02629	9.61586	11.00000	-0.0022006
d										
						6.3993	34.70614	9.24193	11.00000	-0.0023088
d										
						6.8916	34.38600	8.86800	11.00000	-0.0024382
d										

d						7.3838	34.06586	8.49407	11.00000	-0.0025854
d						7.8761	33.74571	8.12014	11.00000	-0.0027470
d						8.3683	33.42557	7.74621	11.00000	-0.0029192
d						8.8606	33.10543	7.37229	11.00000	-0.0030979
d						9.3528	32.78529	6.99836	11.00000	-0.0032793
d						9.8451	32.46514	6.62443	11.00000	-0.0034595
d						10.337	32.14500	6.25050	11.00000	-0.0036351
d						10.830	31.82486	5.87657	11.00000	-0.0038027
d						11.322	31.50471	5.50264	11.00000	-0.0039596
d						11.814	31.18457	5.12871	11.00000	-0.0041035
d						12.306	30.86443	4.75479	11.00000	-0.0042325
d						12.799	30.54429	4.38086	11.00000	-0.0043452
d						13.291	30.22414	4.00693	11.00000	-0.0044408
d						13.783	29.90400	3.63300	11.00000	-0.0045187
d		30	GR.2	GR.2	0.0	0.0	29.90400	3.63300	11.00000	-0.0045187
d						0.47559	29.54375	3.94350	11.00000	-0.0043759
d						0.95119	29.18350	4.25400	11.00000	-0.0041723
d						1.4268	28.82325	4.56450	11.00000	-0.0038965
d						1.9024	28.46300	4.87500	11.00000	-0.0035354
d						2.3780	28.10275	5.18550	11.00000	-0.0030743
d						2.8536	27.74250	5.49600	11.00000	-0.0024964
d						3.3292	27.38225	5.80650	11.00000	-0.0017828
d						3.8048	27.02200	6.11700	11.00000	-912.92E-6
d						4.2804	26.66175	6.42750	11.00000	136.17E-6
d						4.7559	26.30150	6.73800	11.00000	0.0013889
d						5.2315	25.94125	7.04850	11.00000	0.0028710
d						5.7071	25.58100	7.35900	11.00000	0.0046087
d		31	GR.3	GR.3	0.0	0.0	25.58100	7.35900	11.00000	0.0046087
d						0.49475	25.90392	7.73383	11.00000	0.0066903
d						0.98950	26.22683	8.10867	11.00000	0.0090933
d						1.4842	26.54975	8.48350	11.00000	0.011837
d						1.9790	26.87267	8.85833	11.00000	0.014934
d						2.4737	27.19558	9.23317	11.00000	0.018385
d						2.9685	27.51850	9.60800	11.00000	0.022176
d						3.4632	27.84142	9.98283	11.00000	0.026278
d						3.9580	28.16433	10.35767	11.00000	0.030640
d						4.4527	28.48725	10.73250	11.00000	0.035190
d						4.9475	28.81017	11.10733	11.00000	0.039837
d						5.4422	29.13308	11.48217	11.00000	0.044470
d						5.9370	29.45600	11.85700	11.00000	0.048968

						6.4317	29.77892	12.23183	11.00000	0.053205
d										
						6.9265	30.10183	12.60667	11.00000	0.057055
d										
						7.4212	30.42475	12.98150	11.00000	0.060406
d										
						7.9160	30.74767	13.35633	11.00000	0.063163
d										
						8.4107	31.07058	13.73117	11.00000	0.065249
d										
						8.9055	31.39350	14.10600	11.00000	0.066612
d										
						9.4002	31.71642	14.48083	11.00000	0.067222
d										
						9.8950	32.03933	14.85567	11.00000	0.067069
d										
						10.390	32.36225	15.23050	11.00000	0.066163
d										
						10.884	32.68517	15.60533	11.00000	0.064532
d										
						11.379	33.00808	15.98017	11.00000	0.062221
d										
						11.874	33.33100	16.35500	11.00000	0.059291
d		32	GR.4	GR.4	0.0	0.0	21.04600	11.31900	11.00000	0.051995
d						0.46312	21.39485	11.01438	11.00000	0.047554
d						0.92625	21.74369	10.70977	11.00000	0.042948
d										
						1.3894	22.09254	10.40515	11.00000	0.038300
d										
						1.8525	22.44138	10.10054	11.00000	0.033719
d										
						2.3156	22.79023	9.79592	11.00000	0.029298
d										
						2.7787	23.13908	9.49131	11.00000	0.025108
d										
						3.2419	23.48792	9.18669	11.00000	0.021203
d										
						3.7050	23.83677	8.88208	11.00000	0.017614
d										
						4.1681	24.18562	8.57746	11.00000	0.014360
d										
						4.6312	24.53446	8.27285	11.00000	0.011443
d										
						5.0944	24.88331	7.96823	11.00000	0.0088565
d										
						5.5575	25.23215	7.66362	11.00000	0.0065851
d										
						6.0206	25.58100	7.35900	11.00000	0.0046087
d		33	GR.5	GR.5	0.0	0.0	28.77300	20.25900	11.00000	3.7182
d						0.49235	28.45104	19.88650	11.00000	3.7936
d						0.98471	28.12908	19.51400	11.00000	3.8482
d										
						1.4771	27.80712	19.14150	11.00000	3.8880
d										
						1.9694	27.48517	18.76900	11.00000	3.9166
d										
						2.4618	27.16321	18.39650	11.00000	3.9356
d										
						2.9541	26.84125	18.02400	11.00000	3.9406
d										
						3.4465	26.51929	17.65150	11.00000	3.8954
d										
						3.9388	26.19733	17.27900	11.00000	3.8312
d										
						4.4312	25.87537	16.90650	11.00000	3.7307
d										
						4.9235	25.55342	16.53400	11.00000	3.5555
d										
						5.4159	25.23146	16.16150	11.00000	3.2291
d										
						5.9083	24.90950	15.78900	11.00000	2.5555
d										
						6.4006	24.58754	15.41650	11.00000	2.0115
d										

							6.8930	24.26558	15.04400	11.00000	1.5976
d											
							7.3853	23.94363	14.67150	11.00000	1.2677
d											
							7.8777	23.62167	14.29900	11.00000	1.0021
d											
							8.3700	23.29971	13.92650	11.00000	0.77007
d											
							8.8624	22.97775	13.55400	11.00000	0.56768
d											
							9.3547	22.65579	13.18150	11.00000	0.39786
d											
							9.8471	22.33383	12.80900	11.00000	0.26730
d											
							10.339	22.01187	12.43650	11.00000	0.17671
d											
							10.832	21.68992	12.06400	11.00000	0.12024
d											
							11.324	21.36796	11.69150	11.00000	0.085270
d											
							11.817	21.04600	11.31900	11.00000	0.051995
d											
	34		GR.6		GR.6		0.0	0.0	16.41100	15.33900	11.00000	0.053005
d											
								0.47196	16.76754	15.02977	11.00000	0.057480
d											
								0.94391	17.12408	14.72054	11.00000	0.061256
d											
								1.4159	17.48062	14.41131	11.00000	0.064442
d											
								1.8878	17.83715	14.10208	11.00000	0.066928
d											
								2.3598	18.19369	13.79285	11.00000	0.068622
d											
								2.8317	18.55023	13.48362	11.00000	0.069465
d											
								3.3037	18.90677	13.17438	11.00000	0.069362
d											
								3.7757	19.26331	12.86515	11.00000	0.067176
d											
								4.2476	19.61985	12.55592	11.00000	0.065495
d											
								4.7196	19.97638	12.24669	11.00000	0.063037
d											
								5.1915	20.33292	11.93746	11.00000	0.059892
d											
								5.6635	20.68946	11.62823	11.00000	0.056169
d											
								6.1354	21.04600	11.31900	11.00000	0.051995
d											
	35		GR.7		GR.7		0.0	0.0	24.37500	24.38900	11.00000	2.5047
d											
								0.48221	24.05644	24.02700	11.00000	2.5778
d											
								0.96442	23.73788	23.66500	11.00000	3.8110
d											
								1.4466	23.41932	23.30300	11.00000	3.8591
d											
								1.9288	23.10076	22.94100	11.00000	3.9289
d											
								2.4110	22.78220	22.57900	11.00000	3.9507
d											
								2.8932	22.46364	22.21700	11.00000	3.9523
d											
								3.3755	22.14508	21.85500	11.00000	3.9418
d											
								3.8577	21.82652	21.49300	11.00000	3.8823
d											
								4.3399	21.50796	21.13100	11.00000	3.7897
d											
								4.8221	21.18940	20.76900	11.00000	3.6620
d											
								5.3043	20.87084	20.40700	11.00000	3.4702
d											
								5.7865	20.55228	20.04500	11.00000	3.0887
d											
								6.2687	20.23372	19.68300	11.00000	2.3495
d											
								6.7509	19.91516	19.32100	11.00000	1.9076
d											

						7.2331	19.59660	18.95900	11.00000	1.5199
d										
						7.7153	19.27804	18.59700	11.00000	1.2118
d										
						8.1975	18.95948	18.23500	11.00000	0.95927
d										
						8.6797	18.64092	17.87300	11.00000	0.73893
d										
						9.1620	18.32236	17.51100	11.00000	0.54558
d										
						9.6442	18.00380	17.14900	11.00000	0.38381
d										
						10.126	17.68524	16.78700	11.00000	0.25948
d										
						10.609	17.36668	16.42500	11.00000	0.17294
d										
						11.091	17.04812	16.06300	11.00000	0.11858
d										
						11.573	16.72956	15.70100	11.00000	0.084651
d										
						12.055	16.41100	15.33900	11.00000	0.053005
d										
	36	GR.8	GR.8		0.0	0.0	16.41100	15.33900	11.00000	0.053005
d										
						0.48571	16.04633	15.65983	11.00000	0.047180
d										
						0.97142	15.68167	15.98067	11.00000	0.042431
d										
						1.4571	15.31700	16.30150	11.00000	0.037628
d										
						1.9428	14.95233	16.62233	11.00000	0.032898
d										
						2.4286	14.58767	16.94317	11.00000	0.028344
d										
						2.9143	14.22300	17.26400	11.00000	0.024048
d										
						3.4000	13.85833	17.58483	11.00000	0.020067
d										
						3.8857	13.49367	17.90567	11.00000	0.016434
d										
						4.3714	13.12900	18.22650	11.00000	0.013166
d										
						4.8571	12.76433	18.54733	11.00000	0.010263
d										
						5.3428	12.39967	18.86817	11.00000	0.0077134
d										
						5.8285	12.03500	19.18900	11.00000	0.0054975
d										
	37	GR.9	GR.9		0.0	0.0	12.03500	19.18900	11.00000	0.0054975
d										
						0.49799	12.36367	19.56312	11.00000	0.0077877
d										
						0.99597	12.69233	19.93725	11.00000	0.010437
d										
						1.4940	13.02100	20.31137	11.00000	0.013467
d										
						1.9919	13.34967	20.68550	11.00000	0.016894
d										
						2.4899	13.67833	21.05963	11.00000	0.020717
d										
						2.9879	14.00700	21.43375	11.00000	0.024924
d										
						3.4859	14.33567	21.80787	11.00000	0.029477
d										
						3.9839	14.66433	22.18200	11.00000	0.034319
d										
						4.4819	14.99300	22.55613	11.00000	0.039365
d										
						4.9799	15.32167	22.93025	11.00000	0.044509
d										
						5.4779	15.65033	23.30438	11.00000	0.049624
d										
						5.9758	15.97900	23.67850	11.00000	0.054568
d										
						6.4738	16.30767	24.05262	11.00000	0.059197
d										
						6.9718	16.63633	24.42675	11.00000	0.063371
d										
						7.4698	16.96500	24.80088	11.00000	0.066965
d										

						7.9678	17.29367	25.17500	11.00000	0.069874
d										
						8.4658	17.62233	25.54913	11.00000	0.072019
d										
						8.9638	17.95100	25.92325	11.00000	0.073347
d										
						9.4618	18.27967	26.29737	11.00000	0.073829
d										
						9.9597	18.60833	26.67150	11.00000	0.073462
d										
						10.458	18.93700	27.04562	11.00000	0.072261
d										
						10.956	19.26567	27.41975	11.00000	0.070262
d										
						11.454	19.59433	27.79387	11.00000	0.067520
d										
						11.952	19.92300	28.16800	11.00000	0.064109
d										
	38	GR.10	GR.10		0.0	0.0	7.87900	22.74400	11.00000	-0.0044018
d										
						0.49719	8.25682	22.42082	11.00000	-0.0041973
d										
						0.99437	8.63464	22.09764	11.00000	-0.0039142
d										
						1.4916	9.01245	21.77445	11.00000	-0.0035372
d										
						1.9887	9.39027	21.45127	11.00000	-0.0030489
d										
						2.4859	9.76809	21.12809	11.00000	-0.0024292
d										
						2.9831	10.14591	20.80491	11.00000	-0.0016555
d										
						3.4803	10.52373	20.48173	11.00000	-702.40E-6
d										
						3.9775	10.90155	20.15855	11.00000	458.15E-6
d										
						4.4747	11.27936	19.83536	11.00000	0.0018566
d										
						4.9719	11.65718	19.51218	11.00000	0.0035253
d										
						5.4690	12.03500	19.18900	11.00000	0.0054975
d										
	39	GR.11	GR.11		0.0	0.0	16.79600	33.16900	11.00000	-0.0025682
d										
						0.48994	16.47754	32.79668	11.00000	-0.0023680
d										
						0.97988	16.15907	32.42436	11.00000	-0.0021789
d										
						1.4698	15.84061	32.05204	11.00000	-0.0020053
d										
						1.9598	15.52214	31.67971	11.00000	-0.0018512
d										
						2.4497	15.20368	31.30739	11.00000	-0.0017204
d										
						2.9396	14.88521	30.93507	11.00000	-0.0016162
d										
						3.4296	14.56675	30.56275	11.00000	-0.0015414
d										
						3.9195	14.24829	30.19043	11.00000	-0.0014978
d										
						4.4095	13.92982	29.81811	11.00000	-0.0014867
d										
						4.8994	13.61136	29.44579	11.00000	-0.0015084
d										
						5.3894	13.29289	29.07346	11.00000	-0.0015626
d										
						5.8793	12.97443	28.70114	11.00000	-0.0016478
d										
						6.3692	12.65596	28.32882	11.00000	-0.0017620
d										
						6.8592	12.33750	27.95650	11.00000	-0.0019024
d										
						7.3491	12.01904	27.58418	11.00000	-0.0020656
d										
						7.8391	11.70057	27.21186	11.00000	-0.0022475
d										
						8.3290	11.38211	26.83954	11.00000	-0.0024440
d										
						8.8189	11.06364	26.46721	11.00000	-0.0026505
d										

							9.3089	10.74518	26.09489	11.00000	-0.0028624		
d													
							9.7988	10.42671	25.72257	11.00000	-0.0030754		
d													
							10.289	10.10825	25.35025	11.00000	-0.0032851		
d													
							10.779	9.78979	24.97793	11.00000	-0.0034879		
d													
							11.269	9.47132	24.60561	11.00000	-0.0036801		
d													
							11.759	9.15286	24.23329	11.00000	-0.0038589		
d													
							12.249	8.83439	23.86096	11.00000	-0.0040221		
d													
							12.738	8.51593	23.48864	11.00000	-0.0041677		
d													
							13.228	8.19746	23.11632	11.00000	-0.0042945		
d													
							13.718	7.87900	22.74400	11.00000	-0.0044018		
d													
		40		CPR.19.1	CPR.19.1		0.0	0.0	31.68200	32.73400	11.00000	0.0010845	
d													
							0.46587	32.03092	32.42531	11.00000	0.0014210		
d													
							0.93175	32.37985	32.11662	11.00000	0.0017160		
d													
							1.3976	32.72877	31.80792	11.00000	0.0019631		
d													
							1.8635	33.07769	31.49923	11.00000	0.0021566		
d													
							2.3294	33.42662	31.19054	11.00000	0.0022924		
d													
							2.7952	33.77554	30.88185	11.00000	0.0023672		
d													
							3.2611	34.12446	30.57315	11.00000	0.0023794		
d													
							3.7270	34.47338	30.26446	11.00000	0.0023285		
d													
							4.1929	34.82231	29.95577	11.00000	0.0022157		
d													
							4.6587	35.17123	29.64708	11.00000	0.0020432		
d													
							5.1246	35.52015	29.33838	11.00000	0.0018150		
d													
							5.5905	35.86908	29.02969	11.00000	0.0015359		
d													
							6.0564	36.21800	28.72100	11.00000	0.0012123		

d
d - Displacements include imported displacements.

Specific Building Damage Results - Detail

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Ref.	Vertical Offset from Line for Horizontal Displacement	Segment Ref.	Start	Length	Curvature Ratio	Deflection Ratio	Average Horizontal Strain	Max Tensile Strain	Max Gradient of Horizontal Displacement	Max Gradient of Vertical Movement	Min Radius of Vertical Curvature	Damage Category	
					[m]		[m]	[m]							[m]		
0	Base Model	1	CPR.17.1	CPR.17.1	0.0	1	0.0	1.2455	None	0.052874	0.0019197	0.053509	-47.368E-6	0.0026542	166.17	1	(Very Slight)
						2	1.2455	0.77290	None	0.0081232	318.20E-6	0.0082441	-9.0528E-6	0.0011736	1636.6	0	(Negligible)
						3	2.0184	3.8621	None	0.012522	128.58E-6	0.012250	-9.0528E-6	0.0011736	1598.5	0	(Negligible)
		2	CPR.17.2	CPR.17.2	0.0	All vertical displacements are less than the limit sensitivity.											
		3	CPR.17.3	CPR.17.3	0.0	All vertical displacements are less than the limit sensitivity.											
		4	CPR.17.4	CPR.17.4	0.0	1	0.98694	1.9731	None	0.0033251	0.017345	0.018180	-278.85E-6	-300.37E-6	6266.2	0	(Negligible)
		5	CPR.17.5	CPR.17.5	0.0	1	0.0	1.1164	None	0.0017424	136.88E-6	0.0017953	-1.9646E-6	-178.47E-6	8813.7	0	(Negligible)
						2	1.1164	0.68965	None	0.0018906	323.04E-6	0.0020281	-4.9381E-6	-131.33E-6	3506.0	0	(Negligible)

```
                  6         CPR.17.6   CPR.17.6                0.0        1              0.0    3.0350 None
0.016900   0.060013  0.066482   -707.77E-6   -0.0019095    573.21 1 (Very Slight)
                  7         CPR.15.1   CPR.15.1                0.0 All vertical displacements are less than
the limit sensitivity.
                  8         CPR.15.2   CPR.15.2                0.0 All vertical displacements are less than
the limit sensitivity.
                  9         CPR.15.3   CPR.15.3                0.0 All vertical displacements are less than
the limit sensitivity.
                  10        CPR.15.4   CPR.15.4                0.0 All vertical displacements are less than
the limit sensitivity.
                  11        CPR.15.5   CPR.15.5                0.0 All vertical displacements are less than
the limit sensitivity.
                  12        CPR.15.6   CPR.15.6                0.0 All vertical displacements are less than
the limit sensitivity.
                  13        CPR.21.1   CPR.21.1                0.0        1              0.0    1.7262 None
0.015116  47.819E-6  0.015056   -1.5469E-6    0.0013523    1386.7 0 (Negligible)
                                                                         2           1.7262    3.5786 None
0.013405  19.191E-6  0.013114   -1.5469E-6    0.0013523    1334.4 0 (Negligible)
                  14        CPR.21.2   CPR.21.2                0.0 All vertical displacements are less than
the limit sensitivity.
                  15        CPR.21.3   CPR.21.3                0.0 All vertical displacements are less than
the limit sensitivity.
                  16        CPR.21.4   CPR.21.4                0.0        1          0.94955    2.1884 None
0.0031352   0.013028  0.013901   -260.14E-6   -292.60E-6    7988.3 0 (Negligible)
                                                                         2           3.1379   0.18506 None
0.0  40.826E-6 40.805E-6   -408.26E-9   -292.60E-6    37935. 0 (Negligible)
                  17        CPR.21.5   CPR.21.5                0.0        1              0.0 0.0091810 None
0.0 -39.767E-6 7.9751E-6    397.67E-9   -196.87E-6 2.3657E+6 0 (Negligible)
                                                                         2        0.0091810    1.7248 None
0.0024887 -28.563E-6 0.0024642    397.67E-9   -196.87E-6    3081.3 0 (Negligible)
                  18        CPR.21.6   CPR.21.6                0.0        1              0.0   0.82253 None
0.0014154        0.0 0.0014137          0.0   -376.16E-6    6248.1 0 (Negligible)
                                                                         2          0.82253    1.7095 None
0.022853        0.0  0.022734         0.0   -0.0017054    369.21 0 (Negligible)
                  19        CPR.23.1   CPR.23.1                0.0 All vertical displacements are less than
the limit sensitivity.
                  20        CPR.23.2   CPR.23.2                0.0 All vertical displacements are less than
the limit sensitivity.
                  21        CPR.23.3   CPR.23.3                0.0 All vertical displacements are less than
the limit sensitivity.
                  22        CPR.23.4   CPR.23.4                0.0 All vertical displacements are less than
the limit sensitivity.
                  23        CPR.23.5   CPR.23.5                0.0 All vertical displacements are less than
the limit sensitivity.
                  24        CPR.23.6   CPR.23.6                0.0 All vertical displacements are less than
the limit sensitivity.
                  25        CPR.23.7   CPR.23.7                0.0 All vertical displacements are less than
the limit sensitivity.
                  26        CPR.23.8   CPR.23.8                0.0 All vertical displacements are less than
the limit sensitivity.
                  27        CPR.23.9   CPR.23.9                0.0 All vertical displacements are less than
the limit sensitivity.
                  28        CPR.23.10  CPR.23.10               0.0 All vertical displacements are less than
the limit sensitivity.
                  29        GR.1       GR.1                    0.0 All vertical displacements are less than
the limit sensitivity.
                  30        GR.2       GR.2                    0.0 All vertical displacements are less than
the limit sensitivity.
                  31        GR.3       GR.3                    0.0 All vertical displacements are less than
the limit sensitivity.
                  32        GR.4       GR.4                    0.0 All vertical displacements are less than
the limit sensitivity.
                  33        GR.5       GR.5                    0.0        1              0.0    5.8808 None
0.014729 -0.0090666  0.011645    0.0011453    0.0013696    1336.9 0 (Negligible)
                                                                         2           5.8808    4.9510 None
0.011993  0.0058483  0.023612    0.0018392    0.0013696    2067.1 0 (Negligible)
                  34        GR.6       GR.6                    0.0 All vertical displacements are less than
the limit sensitivity.
                  35        GR.7       GR.7                    0.0        1              0.0   0.79990 None
0.057131 -66.508E-6  0.054853    1.6746E-6   -0.0025574    133.15 1 (Very Slight)
                                                                         2          0.79990    5.3124 None
0.017944  -0.011126  0.014978    0.0018171   -0.0025574    781.86 0 (Negligible)
                                                                         3           6.1123    4.9784 None
0.011945  0.0072105  0.024881    0.0018171    0.0015358    1934.3 0 (Negligible)
                  36        GR.8       GR.8                    0.0 All vertical displacements are less than
the limit sensitivity.
                  37        GR.9       GR.9                    0.0 All vertical displacements are less than
the limit sensitivity.
                  38        GR.10      GR.10                   0.0 All vertical displacements are less than
the limit sensitivity.
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				Max Tensile Strain			CPR.17.4	1	0.98694		
2.9600	Sagging	300.37E-6	0.49008	**0.018180**	-	6266.2	0 (Negligible)				
				Min Radius of Curvature (Hogging)				-	-		
-	-	-	-	-	-	-	-				
				Min Radius of Curvature (Sagging)				-	-		
-	-	-	-	-	-	-	-				
		0	CPR.17.5	Max Slope			CPR.17.5	1	0.0		
1.1164	Sagging	**178.47E-6**	0.64490	0.0017953	-	8813.7	0 (Negligible)				
				Max Settlement			CPR.17.5	2	1.1164		
1.8060	Sagging	131.33E-6	**0.71541**	0.0020281	-	3506.0	0 (Negligible)				
				Max Tensile Strain			CPR.17.5	2	1.1164		
1.8060	Sagging	131.33E-6	0.71541	**0.0020281**	-	3506.0	0 (Negligible)				
				Min Radius of Curvature (Hogging)				-	-		
-	-	-	-	-	-	-	-				
				Min Radius of Curvature (Sagging)				-	-		
-	-	-	-	-	-	-	-				
		0	CPR.17.6	Max Slope			CPR.17.6	1	0.0		
3.0350	Sagging	**0.0019095**	3.7180	0.066482	-	573.21	1 (Very Slight)				
				Max Settlement			CPR.17.6	1	0.0		
3.0350	Sagging	0.0019095	**3.7180**	0.066482	-	573.21	1 (Very Slight)				
				Max Tensile Strain			CPR.17.6	1	0.0		
3.0350	Sagging	0.0019095	3.7180	**0.066482**	-	573.21	1 (Very Slight)				
				Min Radius of Curvature (Hogging)				-	-		
-	-	-	-	-	-	-	-				
				Min Radius of Curvature (Sagging)				-	-		
-	-	-	-	-	-	-	-				
		0	CPR.15.1	All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
		0	CPR.15.2	All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
		0	CPR.15.3	All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
		0	CPR.15.4	All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
		0	CPR.15.5	All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
		0	CPR.15.6	All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
		0	CPR.21.1	Max Slope			CPR.21.1	1	0.0		
1.7262	Sagging	**0.0013523**	2.5047	0.015056	-	1386.7	0 (Negligible)				
				Max Settlement			CPR.21.1	1	0.0		
1.7262	Sagging	0.0013523	**2.5047**	0.015056	-	1386.7	0 (Negligible)				
				Max Tensile Strain			CPR.21.1	1	0.0		
1.7262	Sagging	0.0013523	2.5047	**0.015056**	-	1386.7	0 (Negligible)				
				Min Radius of Curvature (Hogging)				-	-		
-	-	-	-	-	-	-	-				
				Min Radius of Curvature (Sagging)				-	-		
-	-	-	-	-	-	-	-				
		0	CPR.21.2	All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
		0	CPR.21.3	All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
				All vertical displacements are less than the limit sensitivity.							
		0	CPR.21.4	Max Slope			CPR.21.4	1	0.94955		
3.1379	Sagging	**292.60E-6**	0.56633	0.013901	-	7988.3	0 (Negligible)				
				Max Settlement			CPR.21.4	2	3.1379		
3.3230	Sagging	292.60E-6	**0.62048**	40.805E-6	-	37935.	0 (Negligible)				

					Max Tensile Strain			CPR.21.4	1	0.94955			
3.1379	Sagging	292.60E-6	0.56633	**0.013901**	-	7988.3	0	(Negligible)					
					Min Radius of Curvature (Hogging)				-	-			
-	-	-	-	-	-	-	-						
					Min Radius of Curvature (Sagging)				-	-			
-	-	-	-	-	-	-	-						
			0	CPR.21.5	Max Slope			CPR.21.5	1	0.0			
0.0091810	Sagging	**196.87E-6**	0.62241	7.9751E-6	-	2.3657E+6	0	(Negligible)					
					Max Settlement			CPR.21.5	2	0.0091810			
1.7340	Sagging	196.87E-6	**0.88736**	0.0024642	-	3081.3	0	(Negligible)					
					Max Tensile Strain			CPR.21.5	2	0.0091810			
1.7340	Sagging	196.87E-6	0.88736	**0.0024642**	-	3081.3	0	(Negligible)					
					Min Radius of Curvature (Hogging)				-	-			
-	-	-	-	-	-	-	-						
					Min Radius of Curvature (Sagging)				-	-			
-	-	-	-	-	-	-	-						
			0	CPR.21.6	Max Slope			CPR.21.6	2	0.82253			
2.5320	Sagging	**0.0017054**	2.5045	0.022734	-	369.21	0	(Negligible)					
					Max Settlement			CPR.21.6	2	0.82253			
2.5320	Sagging	0.0017054	**2.5045**	0.022734	-	369.21	0	(Negligible)					
					Max Tensile Strain			CPR.21.6	2	0.82253			
2.5320	Sagging	0.0017054	2.5045	**0.022734**	-	369.21	0	(Negligible)					
					Min Radius of Curvature (Hogging)				-	-			
-	-	-	-	-	-	-	-						
					Min Radius of Curvature (Sagging)				-	-			
-	-	-	-	-	-	-	-						
			0	CPR.23.1	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	CPR.23.2	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	CPR.23.3	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	CPR.23.4	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	CPR.23.5	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	CPR.23.6	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	CPR.23.7	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	CPR.23.8	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	CPR.23.9	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	CPR.23.10	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
			0	GR.1	All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								
					All vertical displacements are less than the limit sensitivity.								

		0	GR.2	All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
		0	GR.3	All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
		0	GR.4	All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
		0	GR.5	Max Slope				GR.5		1		0.0	
5.8808	Sagging	**0.0013696**	3.9402	0.011645	-	1336.9	0 (Negligible)						
				Max Settlement				GR.5		1		0.0	
5.8808	Sagging	0.0013696	**3.9402**	0.011645	-	1336.9	0 (Negligible)						
				Max Tensile Strain				GR.5		2		5.8808	
10.832	Sagging	0.0013696	2.5931	**0.023612**	-	2067.1	0 (Negligible)						
				Min Radius of Curvature (Hogging)						-		-	
-	-	-	-	-	-	-	-						
				Min Radius of Curvature (Sagging)						-		-	
-	-	-	-	-	-	-	-						
		0	GR.6	All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
		0	GR.7	Max Slope				GR.7		1		0.0	
0.79990	Sagging	**0.0025574**	3.3903	0.054853	-	133.15	1 (Very Slight)						
				Max Settlement				GR.7		2		0.79990	
6.1123	Sagging	0.0025574	**3.9523**	0.014978	-	781.86	0 (Negligible)						
				Max Tensile Strain				GR.7		1		0.0	
0.79990	Sagging	0.0025574	3.3903	**0.054853**	-	133.15	1 (Very Slight)						
				Min Radius of Curvature (Hogging)						-		-	
-	-	-	-	-	-	-	-						
				Min Radius of Curvature (Sagging)						-		-	
-	-	-	-	-	-	-	-						
		0	GR.8	All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
		0	GR.9	All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
		0	GR.10	All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
		0	GR.11	All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
		0	CPR.19.1	All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									
				All vertical displacements are less than the limit sensitivity.									