

***** alumina_slica 24102007 *****

PARAMETERS

A=20.1000 B=19.9000 C=13.4000
 AF= 90.000 BT= 90.000 GM= 90.000
 NUVW= 8 NSY= 3 NL= 6
 SY: 1-CUBIC; 2-TETRA; 3-ORTH; 4-HEX; 5-MONO; 6-TRIC
 LT: 1-F; 2-I; 3-C; 4-B; 5-A; 6-P; 7-R;

K	U	V	W	H1	K1	L1	H2	K2	L2	R2/R1	R3/R1	FAI	D1	D2
1	2	6	3	0	-1	2	3	-1	0	1.000	1.340	84.16	6.350	6.350
2	2	6	1	-1	0	2	3	-1	0	1.001	1.184	107.44	6.356	6.350
3	1	3	5	-2	-1	1	1	-2	1	1.004	1.174	71.72	7.455	7.424
4	3	1	5	-2	1	1	-1	-2	1	1.004	1.183	72.38	7.455	7.424
5	3	1	8	-1	3	0	-2	-2	1	1.007	1.098	113.69	6.299	6.254
6	6	2	1	0	-1	2	1	-3	0	1.008	1.185	72.36	6.350	6.299
7	6	2	3	-1	0	2	1	-3	0	1.009	1.348	95.69	6.356	6.299
8	0	0	1	-1	0	0	0	-1	0	1.010	1.421	90.00	20.100	19.900
9	1	7	3	-1	1	-2	-3	0	1	1.010	1.322	97.74	6.055	5.993
10	5	4	2	0	-1	2	2	-2	-1	1.015	1.241	103.99	6.350	6.254
11	1	3	8	-3	1	0	-2	-2	1	1.015	1.114	67.10	6.350	6.254
12	4	5	2	-1	0	2	2	-2	1	1.016	1.238	75.76	6.356	6.254
13	7	1	3	-1	1	2	0	-3	1	1.019	1.333	82.63	6.055	5.945
14	3	5	4	-2	2	-1	-1	-1	2	1.033	1.090	115.18	6.254	6.055
15	5	3	4	2	-2	-1	1	1	-2	1.033	1.097	65.29	6.254	6.055
16	6	4	7	2	-3	0	1	2	-2	1.034	1.201	107.61	5.536	5.357
17	4	6	7	3	-2	0	2	1	-2	1.035	1.211	73.00	5.557	5.368
18	2	7	8	-1	-2	2	3	-2	1	1.043	1.138	67.68	5.357	5.134
19	6	5	8	-1	-2	2	3	-2	-1	1.043	1.266	103.46	5.357	5.134
20	6	7	4	-1	2	-2	-3	2	1	1.043	1.312	79.88	5.357	5.134
21	2	5	6	2	-2	1	3	0	-1	1.044	1.167	69.64	6.254	5.993
22	3	8	7	-2	-1	2	3	-2	1	1.046	1.420	87.89	5.368	5.134
23	5	8	1	2	-1	-2	-3	2	-1	1.046	1.260	103.97	5.368	5.134
24	8	5	1	-1	2	-2	-2	3	1	1.047	1.258	75.78	5.357	5.117
25	8	3	7	-1	-2	2	2	-3	-1	1.047	1.429	91.47	5.357	5.117
26	5	6	8	-2	-1	2	2	-3	1	1.049	1.262	75.99	5.368	5.117
27	7	2	8	-2	-1	2	2	-3	-1	1.049	1.151	111.70	5.368	5.117
28	7	6	4	-2	1	2	2	-3	1	1.049	1.317	100.03	5.368	5.117
29	5	2	6	-2	2	1	0	-3	1	1.052	1.165	110.87	6.254	5.945
30	1	7	4	-1	-1	2	3	-1	1	1.055	1.287	77.48	6.055	5.738
31	3	7	2	-1	1	-2	-3	1	1	1.055	1.423	92.36	6.055	5.738
32	1	1	0	-1	1	0	0	0	1	1.055	1.454	90.00	14.142	13.400
33	1	6	3	0	-1	2	3	0	-1	1.060	1.107	115.08	6.350	5.993
34	7	4	5	-1	3	-1	-2	1	2	1.062	1.427	87.57	5.701	5.368
35	5	4	7	-1	3	-1	-2	-1	2	1.062	1.110	114.91	5.701	5.368
36	7	1	4	-1	-1	2	1	-3	-1	1.062	1.298	102.03	6.055	5.701
37	7	3	2	-1	1	2	1	-3	1	1.062	1.431	87.85	6.055	5.701
38	8	3	1	-1	3	-1	-1	2	2	1.064	1.308	78.57	5.701	5.357
39	8	1	5	-1	3	1	-1	-2	2	1.064	1.426	92.69	5.701	5.357
40	3	8	1	3	-1	-1	-2	1	-2	1.069	1.316	101.08	5.738	5.368
41	1	8	5	-3	1	-1	-2	-1	2	1.069	1.437	87.90	5.738	5.368
42	6	1	3	-1	0	2	0	-3	1	1.069	1.115	65.11	6.356	5.945
43	4	5	7	3	-1	-1	1	2	-2	1.071	1.121	65.46	5.738	5.357
44	4	7	5	-3	1	1	1	-2	2	1.071	1.435	92.36	5.738	5.357
45	3	2	4	0	-2	1	2	-1	-1	1.072	1.443	91.77	7.989	7.455
46	4	1	2	0	-2	1	1	-2	-1	1.076	1.257	74.41	7.989	7.424
47	1	4	2	-2	0	1	2	-1	1	1.079	1.266	105.05	8.040	7.455
48	2	3	4	2	0	-1	-1	2	-1	1.083	1.447	87.88	8.040	7.424
49	1	2	3	-1	-1	1	2	-1	0	1.084	1.310	102.22	9.727	8.971

50	4	6	1	1	-1	2	3	-2	0	1.089	1.128	65.18	6.055	5.557
51	4	6	5	-1	-1	2	3	-2	0	1.089	1.419	94.58	6.055	5.557
52	1	5	8	2	-2	1	3	1	-1	1.090	1.363	81.27	6.254	5.738
53	2	1	3	-1	-1	1	1	-2	0	1.091	1.305	77.09	9.727	8.917
54	6	4	1	-1	1	2	2	-3	0	1.094	1.130	114.83	6.055	5.536
55	6	4	5	-1	-1	2	2	-3	0	1.094	1.416	84.95	6.055	5.536
56	5	1	8	-2	2	1	-1	-3	1	1.097	1.357	99.50	6.254	5.701
57	2	8	7	-1	2	-2	-4	1	0	1.099	1.162	67.03	5.357	4.872
58	7	2	6	0	-3	1	2	-1	-2	1.107	1.405	96.53	5.945	5.368
59	2	7	1	-1	0	2	3	-1	1	1.108	1.388	82.22	6.356	5.738
60	2	1	4	-1	2	0	-2	0	1	1.109	1.201	69.21	8.917	8.040
61	8	1	3	0	-3	1	1	-2	-2	1.110	1.396	82.66	5.945	5.357
62	8	2	7	-2	1	2	1	-4	0	1.112	1.170	112.97	5.368	4.829
63	7	2	1	0	-1	2	1	-3	-1	1.114	1.398	97.41	6.350	5.701
64	1	8	3	3	0	-1	-2	1	-2	1.116	1.407	96.86	5.993	5.368
65	2	7	6	-3	0	1	1	-2	2	1.119	1.409	83.16	5.993	5.357
66	1	2	4	-2	1	0	0	-2	1	1.123	1.203	111.22	8.971	7.989
67	4	6	3	0	-1	2	3	-2	0	1.143	1.378	79.73	6.350	5.557
68	2	1	1	0	-1	1	1	-1	-1	1.143	1.246	109.21	11.115	9.727
69	1	2	1	-1	0	1	1	-1	1	1.146	1.243	70.39	11.149	9.727
70	6	4	3	-1	0	2	2	-3	0	1.148	1.385	100.03	6.356	5.536
71	6	8	5	-1	2	-2	-3	1	2	1.162	1.337	104.00	5.357	4.609
72	5	6	2	-2	2	-1	-2	1	2	1.165	1.435	82.65	6.254	5.368
73	6	5	2	-2	2	1	1	-2	2	1.167	1.434	97.53	6.254	5.357
74	4	3	2	-1	2	-1	-1	0	2	1.168	1.187	114.13	7.424	6.356
75	5	2	1	-1	2	1	0	-1	2	1.169	1.302	73.32	7.424	6.350
76	1	3	7	-1	-2	1	3	-1	0	1.169	1.451	96.43	7.424	6.350
77	8	6	5	-2	1	2	1	-3	2	1.170	1.344	76.10	5.368	4.589
78	2	5	1	2	-1	1	1	0	-2	1.173	1.299	107.05	7.455	6.356
79	6	2	5	-1	3	0	-2	1	2	1.173	1.176	64.94	6.299	5.368
80	6	2	7	-1	3	0	-2	-1	2	1.173	1.473	95.09	6.299	5.368
81	3	4	2	-2	1	1	0	-1	2	1.174	1.192	65.94	7.455	6.350
82	3	7	5	-1	-1	2	3	-2	1	1.179	1.322	74.19	6.055	5.134
83	5	7	1	1	-1	2	3	-2	-1	1.179	1.514	87.62	6.055	5.134
84	2	6	5	-3	1	0	-2	-1	2	1.183	1.185	65.16	6.350	5.368
85	7	5	1	-1	1	2	2	-3	1	1.183	1.516	92.46	6.055	5.117
86	7	3	5	-1	-1	2	2	-3	-1	1.183	1.333	105.29	6.055	5.117
87	3	1	7	-2	-1	1	1	-3	0	1.183	1.452	82.92	7.455	6.299
88	2	6	7	3	-1	0	1	2	-2	1.185	1.488	85.37	6.350	5.357
89	4	1	6	-1	-2	1	2	-2	-1	1.187	1.537	91.11	7.424	6.254
90	1	4	6	-2	-1	1	2	-2	1	1.192	1.530	88.08	7.455	6.254
91	8	7	5	2	-3	1	3	-2	-2	1.196	1.201	65.62	5.117	4.277
92	2	1	5	-1	2	0	-2	-1	1	1.196	1.554	90.38	8.917	7.455
93	7	8	5	3	-2	-1	-2	3	-2	1.203	1.205	114.41	5.134	4.268
94	8	7	3	-1	2	-2	-3	3	1	1.205	1.340	74.19	5.357	4.447
95	7	8	3	-2	1	2	3	-3	1	1.207	1.344	105.63	5.368	4.447
96	1	2	5	2	-1	0	1	2	-1	1.208	1.563	90.38	8.971	7.424
97	1	3	2	-1	1	-1	-2	0	1	1.210	1.532	92.77	9.727	8.040
98	3	1	2	-1	1	1	0	-2	1	1.218	1.544	87.69	9.727	7.989
99	5	1	3	-1	2	1	-1	-1	2	1.226	1.249	67.36	7.424	6.055
100	5	3	1	-1	2	-1	-1	1	2	1.226	1.451	99.35	7.424	6.055
101	1	5	3	2	-1	1	1	1	-2	1.231	1.244	113.16	7.455	6.055
102	3	5	1	2	-1	-1	-1	1	-2	1.231	1.452	80.48	7.455	6.055
103	7	5	8	-1	3	-1	-3	1	2	1.237	1.510	84.18	5.701	4.609
104	5	6	3	0	-1	2	3	-2	-1	1.237	1.428	101.45	6.350	5.134
105	4	7	2	-1	0	2	3	-2	1	1.238	1.494	83.04	6.356	5.134
106	1	2	2	0	-1	1	2	-1	0	1.239	1.382	75.42	11.115	8.971
107	7	4	2	0	-1	2	2	-3	-1	1.241	1.501	96.65	6.350	5.117
108	6	5	3	-1	0	2	2	-3	1	1.242	1.429	78.39	6.356	5.117
109	2	8	3	1	-1	2	4	-1	0	1.243	1.278	68.50	6.055	4.872
110	2	8	5	-1	-1	2	4	-1	0	1.243	1.416	102.57	6.055	4.872

111	5	7	8	-3	1	1	1	-3	2	1.250	1.520	95.84	5.738	4.589
112	2	1	2	-1	0	1	1	-2	0	1.250	1.396	104.25	11.149	8.917
113	8	2	3	-1	1	2	1	-4	0	1.254	1.284	111.58	6.055	4.829
114	8	2	5	-1	-1	2	1	-4	0	1.254	1.419	77.12	6.055	4.829
115	1	3	6	0	-2	1	3	-1	0	1.258	1.392	75.16	7.989	6.350
116	1	1	1	1	-1	0	1	0	-1	1.268	1.272	67.03	14.142	11.149
117	3	1	6	-2	0	1	1	-3	0	1.276	1.410	104.52	8.040	6.299
118	1	4	7	-1	2	-1	-3	-1	1	1.294	1.524	97.82	7.424	5.738
119	3	2	7	-1	-2	1	3	-1	-1	1.294	1.341	109.78	7.424	5.738
120	3	4	5	1	-2	1	3	-1	-1	1.294	1.383	72.89	7.424	5.738
121	2	8	1	-1	0	2	4	-1	0	1.305	1.379	107.85	6.356	4.872
122	2	3	1	1	-1	1	2	-1	-1	1.305	1.530	82.05	9.727	7.455
123	2	3	7	2	1	-1	-1	3	-1	1.308	1.341	69.62	7.455	5.701
124	4	3	5	-2	1	1	1	-3	1	1.308	1.392	107.20	7.455	5.701
125	4	1	7	-2	1	1	-1	-3	1	1.308	1.544	82.81	7.455	5.701
126	3	2	1	-1	1	1	1	-2	1	1.310	1.532	98.12	9.727	7.424
127	8	2	1	0	-1	2	1	-4	0	1.315	1.384	71.96	6.350	4.829
128	5	1	2	0	-2	1	1	-1	-2	1.319	1.401	107.13	7.989	6.055
129	4	7	6	-2	2	-1	-3	0	2	1.320	1.566	83.68	6.254	4.738
130	7	4	6	-2	2	1	0	-3	2	1.327	1.564	96.79	6.254	4.714
131	1	5	2	-2	0	1	1	-1	2	1.328	1.401	72.47	8.040	6.055
132	8	5	7	-1	3	-1	-3	2	2	1.333	1.426	73.80	5.701	4.277
133	2	3	6	0	-2	1	3	0	-1	1.333	1.437	105.46	7.989	5.993
134	2	3	8	-1	-2	1	3	-2	0	1.336	1.578	83.66	7.424	5.557
135	5	8	7	3	-1	-1	-2	3	-2	1.345	1.437	106.05	5.738	4.268
136	3	2	8	-2	-1	1	2	-3	0	1.347	1.598	95.51	7.455	5.536
137	1	8	4	0	-1	2	4	0	-1	1.350	1.387	109.44	6.350	4.705
138	3	2	6	-2	0	1	0	-3	1	1.352	1.452	74.56	8.040	5.945
139	5	7	4	2	-2	1	3	-1	-2	1.357	1.468	75.37	6.254	4.609
140	3	7	8	2	-2	1	3	1	-2	1.357	1.654	92.21	6.254	4.609
141	5	7	6	-1	-1	2	3	-3	1	1.362	1.423	72.31	6.055	4.447
142	7	5	6	-1	-1	2	3	-3	-1	1.362	1.431	107.21	6.055	4.447
143	7	5	4	-2	2	1	1	-3	2	1.363	1.468	104.91	6.254	4.589
144	7	3	8	2	-2	-1	1	3	-2	1.363	1.668	88.46	6.254	4.589
145	8	1	4	-1	0	2	0	-4	1	1.363	1.399	70.72	6.356	4.664
146	5	4	3	-1	2	-1	-2	1	2	1.383	1.669	92.60	7.424	5.368
147	6	1	4	-1	2	1	-1	-2	2	1.386	1.592	81.97	7.424	5.357
148	3	8	4	0	-1	2	4	-1	-1	1.387	1.493	104.50	6.350	4.579
149	1	6	4	-2	1	-1	-2	-1	2	1.389	1.584	98.66	7.455	5.368
150	4	5	3	-2	1	1	1	-2	2	1.392	1.676	87.40	7.455	5.357
151	8	3	4	-1	0	2	1	-4	1	1.399	1.502	75.51	6.356	4.543
152	4	2	1	-1	2	0	0	-1	2	1.404	1.473	106.62	8.917	6.350
153	2	4	1	2	-1	0	1	0	-2	1.411	1.482	73.60	8.971	6.356
154	6	8	1	1	-1	2	3	-2	-2	1.416	1.512	104.70	6.055	4.277
155	8	6	1	-1	1	2	2	-3	2	1.419	1.516	75.41	6.055	4.268
156	2	1	6	-1	2	0	-2	-2	1	1.426	1.488	106.69	8.917	6.254
157	7	6	3	0	-1	2	3	-3	-1	1.428	1.659	95.77	6.350	4.447
158	6	7	3	-1	0	2	3	-3	1	1.429	1.656	83.98	6.356	4.447
159	6	7	2	2	-2	1	1	0	-3	1.434	1.462	108.70	6.254	4.360
160	1	2	6	-2	1	0	-2	-2	1	1.435	1.509	74.21	8.971	6.254
161	7	6	2	-2	2	1	0	-1	3	1.435	1.465	71.48	6.254	4.358
162	5	1	7	-1	-2	1	2	-3	-1	1.451	1.611	79.87	7.424	5.117
163	1	5	7	-2	-1	1	3	-2	1	1.452	1.624	99.32	7.455	5.134
164	1	1	2	-1	1	0	-1	-1	1	1.454	1.759	90.39	14.142	9.727
165	4	2	3	-1	2	0	-1	-1	2	1.473	1.661	97.99	8.917	6.055
166	2	4	3	-2	1	0	-1	-1	2	1.482	1.675	82.43	8.971	6.055
167	1	0	0	0	1	0	0	0	1	1.485	1.790	90.00	19.900	13.400
168	5	2	4	0	-2	1	2	-1	-2	1.488	1.561	105.13	7.989	5.368
169	6	1	2	0	-2	1	1	-2	-2	1.491	1.758	92.54	7.989	5.357
170	5	8	4	0	-1	2	4	-2	-1	1.493	1.655	99.46	6.350	4.253
171	1	2	0	0	0	-1	-2	1	0	1.494	1.798	90.00	13.400	8.971

172	1	3	1	-1	0	1	2	-1	1	1.496	1.756	87.05	11.149	7.455
173	3	1	1	0	-1	1	1	-2	-1	1.497	1.765	92.45	11.115	7.424
174	1	6	2	-2	0	1	2	-1	2	1.498	1.756	86.94	8.040	5.368
175	0	1	0	-1	0	0	0	0	1	1.500	1.803	90.00	20.100	13.400
176	2	5	4	-2	0	1	1	-2	2	1.501	1.566	74.54	8.040	5.357
177	8	5	4	-1	0	2	2	-4	1	1.502	1.661	80.42	6.356	4.231
178	2	1	0	0	0	-1	-1	2	0	1.503	1.805	90.00	13.400	8.917
179	6	8	7	-1	-1	2	4	-3	0	1.512	1.765	93.23	6.055	4.005
180	8	6	7	-1	-1	2	3	-4	0	1.516	1.761	86.29	6.055	3.994
181	1	3	4	-1	-1	1	3	-1	0	1.532	1.555	107.62	9.727	6.350
182	3	1	4	-1	-1	1	1	-3	0	1.544	1.555	71.79	9.727	6.299
183	2	1	7	-1	2	0	-3	-1	1	1.554	1.743	83.02	8.917	5.738
184	4	3	6	0	-2	1	3	-2	-1	1.556	1.686	79.29	7.989	5.134
185	5	8	6	-2	2	-1	-2	-1	3	1.564	1.587	107.25	6.254	3.998
186	7	8	2	-2	2	-1	-2	1	3	1.564	1.819	92.52	6.254	3.998
187	8	5	6	2	-2	-1	1	2	-3	1.566	1.596	73.22	6.254	3.994
188	8	7	2	-2	2	1	1	-2	3	1.566	1.823	87.63	6.254	3.994
189	4	5	6	1	-2	1	3	0	-2	1.567	1.745	97.50	7.424	4.738
190	3	4	6	-2	0	1	2	-3	1	1.571	1.706	100.26	8.040	5.117
191	2	7	3	-2	1	-1	-3	0	2	1.573	1.750	82.47	7.455	4.738
192	1	2	7	2	-1	0	1	3	-1	1.574	1.748	97.72	8.971	5.701
193	7	2	3	-1	2	1	0	-3	2	1.575	1.743	98.07	7.424	4.714
194	2	5	8	1	-2	1	4	0	-1	1.578	1.736	81.30	7.424	4.705
195	5	4	6	-2	1	1	0	-3	2	1.581	1.762	82.81	7.455	4.714
196	6	8	3	-1	0	2	4	-3	0	1.587	1.649	104.60	6.356	4.005
197	8	6	3	0	-1	2	3	-4	0	1.590	1.647	75.16	6.350	3.994
198	5	2	8	-2	1	1	0	-4	1	1.598	1.747	99.06	7.455	4.664
199	3	5	7	-1	2	-1	-3	-1	2	1.611	1.621	107.45	7.424	4.609
200	3	7	1	2	-1	1	3	-1	-2	1.617	1.710	77.62	7.455	4.609
201	1	7	5	2	-1	1	3	1	-2	1.617	1.867	87.66	7.455	4.609
202	7	3	1	-1	2	1	1	-3	2	1.618	1.703	102.77	7.424	4.589
203	7	1	5	-1	2	1	-1	-3	2	1.618	1.857	93.00	7.424	4.589
204	1	4	3	-1	1	-1	-3	0	1	1.623	1.812	83.79	9.727	5.993
205	5	3	7	2	-1	-1	1	3	-2	1.624	1.641	73.07	7.455	4.589
206	4	1	3	-1	1	1	0	-3	1	1.636	1.816	96.66	9.727	5.945
207	1	4	8	0	-2	1	4	-1	0	1.640	1.745	78.66	7.989	4.872
208	7	8	4	0	-1	2	4	-3	-1	1.655	1.858	94.98	6.350	3.838
209	8	7	4	-1	0	2	3	-4	1	1.661	1.859	84.82	6.356	3.828
210	4	2	5	-1	2	0	-2	-1	2	1.661	1.935	90.27	8.917	5.368
211	4	1	8	-2	0	1	1	-4	0	1.665	1.770	101.08	8.040	4.829
212	2	4	5	2	-1	0	1	2	-2	1.675	1.946	90.28	8.971	5.357
213	5	3	6	0	-2	1	3	-1	-2	1.733	1.796	102.95	7.989	4.609
214	6	1	8	-1	-2	1	3	-2	-2	1.736	1.755	105.59	7.424	4.277
215	6	5	4	-1	2	-1	-3	2	2	1.736	1.819	78.30	7.424	4.277
216	2	1	8	-1	2	0	-3	-2	1	1.737	1.895	97.03	8.917	5.134
217	7	4	1	-1	2	-1	-2	3	2	1.739	1.743	73.50	7.424	4.268
218	7	1	2	0	-2	1	1	-3	-2	1.741	1.876	81.54	7.989	4.589
219	4	7	1	2	-1	-1	-3	2	-2	1.743	1.750	106.23	7.455	4.277
220	1	7	2	-2	0	1	3	-1	2	1.744	1.888	97.91	8.040	4.609
221	3	4	8	0	-2	1	4	-1	-1	1.745	1.994	91.09	7.989	4.579
222	1	6	8	-2	-1	1	2	-3	2	1.747	1.753	73.72	7.455	4.268
223	5	6	4	-2	1	1	2	-3	2	1.747	1.829	101.63	7.455	4.268
224	2	3	5	-1	-1	1	3	-2	0	1.750	1.901	97.38	9.727	5.557
225	1	3	3	0	-1	1	3	-1	0	1.750	1.855	79.73	11.115	6.350
226	3	5	6	2	0	-1	-1	3	-2	1.752	1.808	76.80	8.040	4.589
227	1	2	8	-2	1	0	-2	-3	1	1.753	1.923	83.87	8.971	5.117
228	3	2	5	-1	-1	1	2	-3	0	1.757	1.895	81.87	9.727	5.536
229	4	3	8	-2	0	1	1	-4	1	1.770	2.013	88.70	8.040	4.543
230	3	1	3	-1	0	1	1	-3	0	1.770	1.875	100.01	11.149	6.299
231	3	2	2	0	-1	1	2	-2	-1	1.777	2.008	92.07	11.115	6.254
232	2	3	2	-1	0	1	2	-2	1	1.783	2.006	87.53	11.149	6.254

233	1	0	1	0	-1	0	1	0	-1	1.785	2.046	90.00	19.900	11.149
234	0	1	1	-1	0	0	0	-1	1	1.808	2.066	90.00	20.100	11.115
235	3	4	1	1	-1	1	2	-1	-2	1.812	1.895	101.03	9.727	5.368
236	4	3	1	-1	1	1	1	-2	2	1.816	1.901	79.15	9.727	5.357
237	8	3	2	-1	2	1	0	-2	3	1.822	1.895	78.47	7.424	4.075
238	3	8	2	2	-1	1	2	0	-3	1.826	1.892	101.95	7.455	4.082
239	7	5	3	-1	2	-1	-2	1	3	1.857	1.926	101.48	7.424	3.998
240	5	7	3	-2	1	1	1	-2	3	1.867	1.934	78.48	7.455	3.994
241	7	2	4	0	-2	1	2	-3	-2	1.872	1.998	82.14	7.989	4.268
242	2	7	4	2	0	-1	-3	2	-2	1.880	2.013	97.34	8.040	4.277
243	5	6	7	1	-2	1	4	-1	-2	1.884	2.032	83.60	7.424	3.940
244	1	8	6	-2	1	-1	-4	-1	2	1.892	1.974	79.61	7.455	3.940
245	1	4	5	-1	-1	1	3	-2	1	1.895	1.996	80.82	9.727	5.134
246	8	1	6	-1	2	1	-1	-4	2	1.895	1.966	101.05	7.424	3.918
247	1	1	3	-1	1	0	-2	-1	1	1.897	1.905	75.19	14.142	7.455
248	4	1	5	-1	-1	1	2	-3	-1	1.901	2.014	98.43	9.727	5.117
249	6	5	7	-2	1	1	1	-4	2	1.903	2.046	96.56	7.455	3.918
250	4	2	7	-1	2	0	-3	-1	2	1.935	2.089	84.40	8.917	4.609
251	2	3	3	0	-1	1	3	-1	-1	1.937	2.000	101.19	11.115	5.738
252	1	4	1	-1	0	1	3	-1	1	1.943	2.077	96.82	11.149	5.738
253	4	1	1	0	-1	1	1	-3	-1	1.950	2.075	82.70	11.115	5.701
254	2	4	7	-2	1	0	-1	-3	2	1.955	2.097	96.20	8.971	4.589
255	3	2	3	-1	0	1	1	-3	1	1.956	2.014	78.66	11.149	5.701
256	8	5	2	-1	2	-1	-2	2	3	1.966	2.164	92.66	7.424	3.776
257	5	8	2	-2	1	1	2	-2	3	1.974	2.168	87.17	7.455	3.776
258	8	1	2	0	-2	1	1	-2	-3	2.000	2.039	102.17	7.989	3.994
259	1	8	2	-2	0	1	2	-1	3	2.011	2.040	77.36	8.040	3.998
260	5	4	8	0	-2	1	4	-1	-2	2.027	2.082	101.05	7.989	3.940
261	7	6	5	-1	2	-1	-3	1	3	2.032	2.159	96.59	7.424	3.653
262	6	3	2	-1	2	0	-1	0	3	2.045	2.188	84.48	8.917	4.360
263	6	7	5	-2	1	1	1	-3	3	2.046	2.173	83.48	7.455	3.644
264	6	3	1	-1	2	0	0	-1	3	2.046	2.094	101.32	8.917	4.358
265	4	5	8	-2	0	1	1	-4	2	2.052	2.100	78.76	8.040	3.918
266	2	5	3	1	-1	1	3	0	-2	2.053	2.124	99.85	9.727	4.738
267	3	6	1	2	-1	0	1	0	-3	2.057	2.106	78.83	8.971	4.360
268	3	6	2	-2	1	0	0	-1	3	2.058	2.198	95.67	8.971	4.358
269	5	2	3	-1	1	1	0	-3	2	2.063	2.141	80.60	9.727	4.714
270	1	5	4	-1	1	-1	-4	0	1	2.067	2.110	78.57	9.727	4.705
271	7	3	6	0	-2	1	3	-3	-2	2.072	2.187	82.90	7.989	3.855
272	3	7	6	-2	0	1	3	-3	2	2.085	2.207	96.61	8.040	3.855
273	5	1	4	-1	1	1	0	-4	1	2.086	2.119	101.86	9.727	4.664
274	1	3	0	0	0	-1	-3	1	0	2.110	2.335	90.00	13.400	6.350
275	3	5	2	-1	1	-1	-3	1	2	2.110	2.287	93.05	9.727	4.609
276	5	3	2	-1	1	1	1	-3	2	2.119	2.299	87.22	9.727	4.589
277	3	1	0	0	0	-1	-1	3	0	2.127	2.351	90.00	13.400	6.299
278	6	3	4	-1	2	0	-2	0	3	2.185	2.233	79.62	8.917	4.082
279	3	6	4	-2	1	0	0	-2	3	2.201	2.244	100.64	8.971	4.075
280	6	7	8	1	-2	1	4	0	-3	2.224	2.279	99.71	7.424	3.338
281	2	2	1	1	-1	0	1	0	-2	2.225	2.227	77.14	14.142	6.356
282	6	3	5	-1	2	0	-2	-1	3	2.230	2.441	90.20	8.917	3.998
283	7	6	8	-2	1	1	0	-4	3	2.243	2.301	80.58	7.455	3.324
284	3	6	5	-2	1	0	-1	-2	3	2.246	2.456	90.21	8.971	3.994
285	1	1	4	-1	1	0	-2	-2	1	2.261	2.464	90.51	14.142	6.254
286	4	5	1	1	-1	1	3	-2	-2	2.274	2.433	86.81	9.727	4.277
287	5	4	1	-1	1	1	2	-3	2	2.279	2.436	93.30	9.727	4.268
288	1	4	4	0	-1	1	4	-1	0	2.281	2.362	82.14	11.115	4.872
289	1	5	6	-1	-1	1	4	-2	1	2.287	2.468	88.30	9.727	4.253
290	8	3	6	0	-2	1	3	-2	-3	2.295	2.328	100.59	7.989	3.482
291	5	1	6	-1	-1	1	2	-4	-1	2.299	2.491	90.99	9.727	4.231
292	4	1	4	-1	0	1	1	-4	0	2.309	2.391	97.66	11.149	4.829
293	3	8	6	-2	0	1	2	-3	3	2.313	2.339	79.03	8.040	3.476

294	7	4	8	0	-2	1	4	-3	-2	2.324	2.426	83.67	7.989	3.438
295	4	7	8	2	0	-1	-3	4	-2	2.343	2.452	95.88	8.040	3.431
296	8	7	6	-1	2	-1	-4	2	3	2.346	2.478	85.56	7.424	3.165
297	7	8	6	-2	1	1	2	-4	3	2.362	2.493	94.44	7.455	3.156
298	2	3	0	0	0	-1	-3	2	0	2.411	2.610	90.00	13.400	5.557
299	1	5	1	-1	0	1	3	-1	2	2.419	2.435	79.00	11.149	4.609
300	3	2	0	0	0	-1	-2	3	0	2.420	2.619	90.00	13.400	5.536
301	5	1	1	0	-1	1	1	-3	-2	2.422	2.446	100.47	11.115	4.589
302	3	4	7	-1	-1	1	4	-3	0	2.428	2.541	95.20	9.727	4.005
303	4	3	7	-1	-1	1	3	-4	0	2.435	2.535	84.03	9.727	3.994
304	6	3	7	-1	2	0	-3	-1	3	2.441	2.565	85.56	8.917	3.653
305	3	6	7	2	-1	0	1	3	-3	2.462	2.577	94.92	8.971	3.644
306	1	6	5	-1	1	-1	-4	-1	2	2.468	2.526	98.29	9.727	3.940
307	1	0	2	0	-1	0	2	0	-1	2.475	2.670	90.00	19.900	8.040
308	6	1	5	-1	1	1	-1	-4	2	2.483	2.549	82.31	9.727	3.918
309	4	3	3	0	-1	1	3	-3	-1	2.500	2.598	84.31	11.115	4.447
310	3	4	3	-1	0	1	3	-3	1	2.507	2.613	95.28	11.149	4.447
311	0	1	2	-1	0	0	0	-2	1	2.516	2.708	90.00	20.100	7.989
312	2	5	7	-1	-1	1	4	-3	1	2.535	2.610	83.04	9.727	3.838
313	5	2	7	-1	-1	1	3	-4	-1	2.541	2.629	96.19	9.727	3.828
314	6	3	8	-1	2	0	-3	-2	3	2.561	2.671	94.76	8.917	3.482
315	3	6	8	2	-1	0	2	3	-3	2.581	2.699	85.84	8.971	3.476
316	5	2	2	0	-1	1	2	-3	-2	2.604	2.627	99.73	11.115	4.268
317	2	5	2	-1	0	1	3	-2	2	2.607	2.621	79.80	11.149	4.277
318	3	4	4	0	-1	1	4	-2	-1	2.613	2.775	91.41	11.115	4.253
319	2	2	3	1	-1	0	2	1	-2	2.634	2.640	79.39	14.142	5.368
320	4	3	4	-1	0	1	2	-4	1	2.635	2.791	88.33	11.149	4.231
321	8	4	1	-1	2	0	0	-1	4	2.699	2.736	98.56	8.917	3.304
322	1	6	7	-1	-1	1	5	-2	1	2.709	2.829	93.52	9.727	3.591
323	4	8	1	2	-1	0	1	0	-4	2.715	2.752	81.56	8.971	3.304
324	6	1	7	-1	-1	1	2	-5	-1	2.727	2.835	85.81	9.727	3.567
325	8	4	3	-1	2	0	-1	-1	4	2.736	2.841	94.29	8.917	3.260
326	1	4	0	0	0	-1	-4	1	0	2.750	2.927	90.00	13.400	4.872
327	4	8	3	2	-1	0	1	1	-4	2.752	2.861	85.93	8.971	3.260
328	1	1	5	-1	1	0	-3	-2	1	2.755	2.764	80.07	14.142	5.134
329	4	1	0	0	0	-1	-1	4	0	2.775	2.949	90.00	13.400	4.829
330	5	6	1	1	-1	1	3	-2	-3	2.794	2.829	98.24	9.727	3.482
331	6	5	1	-1	1	1	2	-3	3	2.798	2.835	81.87	9.727	3.476
332	1	5	5	0	-1	1	5	-1	0	2.821	2.887	83.65	11.115	3.940
333	2	7	5	1	-1	1	5	0	-2	2.822	2.954	87.62	9.727	3.447
334	3	5	8	-1	-1	1	5	-3	0	2.829	2.845	99.24	9.727	3.438
335	1	6	1	-1	0	1	4	-1	2	2.830	2.949	86.88	11.149	3.940
336	6	1	1	0	-1	1	1	-4	-2	2.837	2.965	92.59	11.115	3.918
337	8	4	5	-1	2	0	-2	-1	4	2.841	3.010	90.16	8.917	3.138
338	5	3	8	-1	-1	1	3	-5	0	2.843	2.845	80.03	9.727	3.422
339	7	2	5	-1	1	1	0	-5	2	2.843	2.966	92.84	9.727	3.422
340	5	1	5	-1	0	1	1	-5	0	2.856	2.922	96.19	11.149	3.904
341	4	8	5	2	-1	0	1	2	-4	2.861	3.028	90.16	8.971	3.136
342	3	7	4	1	-1	1	5	-1	-2	2.864	2.914	82.86	9.727	3.397
343	1	7	6	-1	1	-1	-5	-1	2	2.864	2.993	92.44	9.727	3.397
344	5	3	3	0	-1	1	3	-3	-2	2.883	2.904	98.78	11.115	3.855
345	7	3	4	-1	1	1	1	-5	2	2.884	2.927	97.47	9.727	3.373
346	7	1	6	-1	1	1	-1	-5	2	2.884	3.021	88.14	9.727	3.373
347	3	5	3	-1	0	1	3	-3	2	2.892	2.905	80.82	11.149	3.855
348	2	5	5	0	-1	1	5	-1	-1	2.940	2.982	97.35	11.115	3.780
349	4	7	3	-1	1	-1	-4	1	3	2.954	2.986	97.88	9.727	3.292
350	7	4	3	-1	1	1	1	-4	3	2.966	3.003	82.43	9.727	3.279
351	5	2	5	-1	0	1	1	-5	1	2.975	3.013	82.57	11.149	3.748
352	8	4	7	-1	2	0	-3	-1	4	3.010	3.111	86.40	8.917	2.963
353	4	8	7	-2	1	0	-1	-3	4	3.033	3.127	93.99	8.971	2.958
354	5	7	2	-1	1	-1	-4	2	3	3.073	3.180	93.10	9.727	3.165

355	7	5	2	-1	1	1	2	-4	3	3.082	3.192	87.09	9.727	3.156
356	3	5	5	0	-1	1	5	-2	-1	3.095	3.233	91.19	11.115	3.591
357	5	3	5	-1	0	1	2	-5	1	3.126	3.258	88.59	11.149	3.567
358	2	0	1	0	-1	0	1	0	-2	3.131	3.287	90.00	19.900	6.356
359	1	7	8	-1	-1	1	6	-2	1	3.149	3.180	97.31	9.727	3.089
360	0	2	1	-1	0	0	0	-1	2	3.165	3.320	90.00	20.100	6.350
361	7	1	8	-1	-1	1	2	-6	-1	3.172	3.192	82.06	9.727	3.066
362	1	1	6	-1	1	0	-3	-3	1	3.180	3.325	90.54	14.142	4.447
363	5	4	4	0	-1	1	4	-3	-2	3.233	3.251	97.82	11.115	3.438
364	3	3	1	1	-1	0	1	0	-3	3.243	3.245	81.22	14.142	4.360
365	4	5	4	-1	0	1	3	-4	2	3.250	3.262	81.84	11.149	3.431
366	3	8	5	-1	1	-1	-5	0	3	3.255	3.283	97.23	9.727	2.988
367	6	7	1	1	-1	1	4	-3	-3	3.262	3.390	88.72	9.727	2.982
368	7	6	1	-1	1	1	3	-4	3	3.267	3.394	91.36	9.727	2.977
369	8	3	5	-1	1	1	0	-5	3	3.273	3.308	83.22	9.727	2.972
370	1	7	1	-1	0	1	5	-1	2	3.283	3.386	92.69	11.149	3.397
371	1	8	7	-1	1	-1	-6	-1	2	3.283	3.399	88.04	9.727	2.963
372	7	1	1	0	-1	1	1	-5	-2	3.295	3.390	86.80	11.115	3.373
373	2	2	5	1	-1	0	3	2	-2	3.306	3.314	81.74	14.142	4.277
374	8	1	7	-1	1	1	-1	-6	2	3.308	3.413	92.52	9.727	2.940
375	3	3	2	-1	1	0	-1	-1	3	3.320	3.465	90.17	14.142	4.259
376	1	0	3	0	-1	0	3	0	-1	3.321	3.468	90.00	19.900	5.993
377	4	5	5	0	-1	1	5	-3	-1	3.338	3.412	85.74	11.115	3.330
378	3	4	0	0	0	-1	-4	3	0	3.345	3.492	90.00	13.400	4.005
379	4	3	0	0	0	-1	-3	4	0	3.355	3.501	90.00	13.400	3.994
380	5	4	5	-1	0	1	3	-5	1	3.363	3.442	93.93	11.149	3.315
381	1	6	6	0	-1	1	6	-1	0	3.365	3.420	84.68	11.115	3.304
382	0	1	3	-1	0	0	0	-3	1	3.381	3.526	90.00	20.100	5.945
383	5	8	3	-1	1	-1	-5	2	3	3.399	3.524	88.85	9.727	2.862
384	1	5	0	0	0	-1	-5	1	0	3.401	3.545	90.00	13.400	3.940
385	6	1	6	-1	0	1	1	-6	0	3.407	3.463	95.18	11.149	3.272
386	8	5	3	-1	1	1	2	-5	3	3.413	3.534	91.38	9.727	2.850
387	2	7	2	-1	0	1	5	-2	2	3.423	3.523	92.58	11.149	3.257
388	7	2	2	0	-1	1	2	-5	-2	3.431	3.522	86.93	11.115	3.239
389	5	1	0	0	0	-1	-1	5	0	3.432	3.575	90.00	13.400	3.904
390	2	5	0	0	0	-1	-5	2	0	3.595	3.732	90.00	13.400	3.727
391	5	2	0	0	0	-1	-2	5	0	3.621	3.757	90.00	13.400	3.700
392	3	7	3	-1	0	1	5	-3	2	3.645	3.739	92.42	11.149	3.059
393	7	3	3	0	-1	1	3	-5	-2	3.647	3.733	87.11	11.115	3.047
394	1	1	7	-1	1	0	-4	-3	1	3.685	3.694	82.75	14.142	3.838
395	3	3	4	1	-1	0	2	2	-3	3.745	3.871	90.31	14.142	3.776
396	1	8	1	-1	0	1	6	-1	2	3.763	3.773	97.05	11.149	2.963
397	8	1	1	0	-1	1	1	-6	-2	3.780	3.781	82.46	11.115	2.940
398	7	8	1	1	-1	1	4	-3	-4	3.785	3.797	96.89	9.727	2.570
399	8	7	1	-1	1	1	3	-4	4	3.790	3.803	83.19	9.727	2.567
400	3	5	0	0	0	-1	-5	3	0	3.898	4.024	90.00	13.400	3.438
401	1	7	7	0	-1	1	7	-1	0	3.911	3.959	85.42	11.115	2.842
402	5	3	0	0	0	-1	-3	5	0	3.916	4.042	90.00	13.400	3.422
403	6	5	5	0	-1	1	5	-4	-2	3.923	4.016	91.87	11.115	2.833
404	7	4	4	0	-1	1	4	-5	-2	3.930	4.010	87.32	11.115	2.828
405	4	7	4	-1	0	1	5	-4	2	3.935	4.022	92.24	11.149	2.833
406	5	6	5	-1	0	1	4	-5	2	3.942	4.029	87.76	11.149	2.828
407	7	1	7	-1	0	1	1	-7	0	3.961	4.009	94.46	11.149	2.815
408	2	7	7	0	-1	1	7	-1	-1	3.998	4.029	95.40	11.115	2.780
409	7	2	7	-1	0	1	1	-7	1	4.047	4.076	84.55	11.149	2.755
410	1	6	0	0	0	-1	-6	1	0	4.056	4.178	90.00	13.400	3.304
411	3	3	5	-1	1	0	-3	-2	3	4.062	4.068	83.28	14.142	3.482
412	5	6	6	0	-1	1	6	-3	-2	4.070	4.085	96.21	11.115	2.731
413	3	8	3	-1	0	1	6	-3	2	4.083	4.092	96.49	11.149	2.731
414	8	3	3	0	-1	1	3	-6	-2	4.091	4.092	83.04	11.115	2.717
415	6	1	0	0	0	-1	-1	6	0	4.095	4.215	90.00	13.400	3.272

416	6	5	6	-1	0	1	3	-6	2	4.104	4.113	83.54	11.149	2.717
417	3	7	7	0	-1	1	7	-2	-1	4.113	4.218	90.89	11.115	2.702
418	2	2	7	1	-1	0	4	3	-2	4.113	4.122	83.51	14.142	3.438
419	1	1	8	-1	1	0	-4	-4	1	4.137	4.247	90.55	14.142	3.418
420	7	3	7	-1	0	1	2	-7	1	4.160	4.260	88.94	11.149	2.680
421	2	0	3	0	-1	0	3	0	-2	4.200	4.318	90.00	19.900	4.738
422	1	0	4	0	-1	0	4	0	-1	4.229	4.346	90.00	19.900	4.705
423	0	2	3	-1	0	0	0	-3	2	4.264	4.380	90.00	20.100	4.714
424	7	5	5	0	-1	1	5	-5	-2	4.266	4.339	87.53	11.115	2.606
425	5	7	5	-1	0	1	5	-5	2	4.279	4.359	92.06	11.149	2.606
426	4	4	1	1	-1	0	1	0	-4	4.280	4.281	83.36	14.142	3.304
427	4	5	0	0	0	-1	-5	4	0	4.286	4.401	90.00	13.400	3.127
428	5	4	0	0	0	-1	-4	5	0	4.295	4.410	90.00	13.400	3.120
429	4	7	7	0	-1	1	7	-3	-1	4.299	4.357	86.69	11.115	2.586
430	0	1	4	-1	0	0	0	-4	1	4.310	4.424	90.00	20.100	4.664
431	7	4	7	-1	0	1	3	-7	1	4.341	4.402	93.05	11.149	2.568
432	1	8	8	0	-1	1	8	-1	0	4.459	4.501	85.99	11.115	2.493
433	4	4	3	-1	1	0	-2	-1	4	4.506	4.509	83.82	14.142	3.138
434	8	1	8	-1	0	1	1	-8	0	4.516	4.559	93.91	11.149	2.469
435	5	7	7	0	-1	1	7	-3	-2	4.533	4.546	95.57	11.115	2.452
436	3	0	1	0	-1	0	1	0	-3	4.564	4.672	90.00	19.900	4.360
437	7	5	7	-1	0	1	3	-7	2	4.574	4.582	84.21	11.149	2.438
438	0	3	1	-1	0	0	0	-1	3	4.612	4.719	90.00	20.100	4.358
439	3	8	8	0	-1	1	8	-2	-1	4.638	4.731	90.79	11.115	2.397
440	7	6	6	0	-1	1	6	-5	-2	4.643	4.711	87.73	11.115	2.394
441	8	5	5	0	-1	1	5	-6	-2	4.651	4.651	83.88	11.115	2.390
442	5	8	5	-1	0	1	6	-5	2	4.658	4.666	95.69	11.149	2.394
443	6	7	6	-1	0	1	5	-6	2	4.665	4.739	91.89	11.149	2.390
444	8	3	8	-1	0	1	2	-8	1	4.692	4.781	89.06	11.149	2.376
445	1	7	0	0	0	-1	-7	1	0	4.715	4.820	90.00	13.400	2.842
446	3	3	7	1	-1	0	4	3	-3	4.742	4.750	84.37	14.142	2.982
447	7	1	0	0	0	-1	-1	7	0	4.760	4.864	90.00	13.400	2.815
448	6	7	7	0	-1	1	7	-4	-2	4.767	4.845	91.54	11.115	2.331
449	7	6	7	-1	0	1	4	-7	2	4.804	4.875	88.16	11.149	2.321
450	2	7	0	0	0	-1	-7	2	0	4.857	4.959	90.00	13.400	2.759
451	3	0	2	0	-1	0	2	0	-3	4.875	4.977	90.00	19.900	4.082
452	7	2	0	0	0	-1	-2	7	0	4.899	5.000	90.00	13.400	2.736
453	4	4	5	1	-1	0	3	2	-4	4.929	4.934	84.47	14.142	2.869
454	0	3	2	-1	0	0	0	-2	3	4.933	5.033	90.00	20.100	4.075
455	5	8	8	0	-1	1	8	-3	-2	5.013	5.025	95.04	11.115	2.217
456	8	5	8	-1	0	1	3	-8	2	5.062	5.070	84.77	11.149	2.202
457	3	7	0	0	0	-1	-7	3	0	5.085	5.183	90.00	13.400	2.635
458	3	3	8	-1	1	0	-4	-4	3	5.101	5.191	90.45	14.142	2.772
459	7	3	0	0	0	-1	-3	7	0	5.120	5.217	90.00	13.400	2.617
460	1	0	5	0	-1	0	5	0	-1	5.168	5.264	90.00	19.900	3.850
461	5	6	0	0	0	-1	-6	5	0	5.228	5.323	90.00	13.400	2.563
462	6	5	0	0	0	-1	-5	6	0	5.238	5.332	90.00	13.400	2.558
463	0	1	5	-1	0	0	0	-5	1	5.268	5.362	90.00	20.100	3.815
464	5	5	1	1	-1	0	1	0	-5	5.323	5.324	84.66	14.142	2.656
465	5	5	2	-1	1	0	-1	-1	5	5.371	5.461	90.11	14.142	2.633
466	1	8	0	0	0	-1	-8	1	0	5.376	5.468	90.00	13.400	2.493
467	8	7	7	0	-1	1	7	-6	-2	5.382	5.383	84.71	11.115	2.065
468	4	7	0	0	0	-1	-7	4	0	5.388	5.480	90.00	13.400	2.487
469	7	8	7	-1	0	1	6	-7	2	5.406	5.413	94.90	11.149	2.062
470	7	4	0	0	0	-1	-4	7	0	5.416	5.507	90.00	13.400	2.474
471	8	1	0	0	0	-1	-1	8	0	5.428	5.519	90.00	13.400	2.469
472	7	8	8	0	-1	1	8	-5	-2	5.488	5.546	88.08	11.115	2.025
473	4	4	7	-1	1	0	-4	-3	4	5.503	5.510	85.15	14.142	2.570
474	5	5	3	-1	1	0	-2	-1	5	5.507	5.510	84.95	14.142	2.568
475	8	7	8	-1	0	1	5	-8	2	5.527	5.590	91.59	11.149	2.017
476	5	5	4	-1	1	0	-2	-2	5	5.643	5.727	90.20	14.142	2.506

477	3	8	0	0	0	-1	-8	3	0	5.703	5.790	90.00	13.400	2.350
478	8	3	0	0	0	-1	-3	8	0	5.746	5.833	90.00	13.400	2.332
479	5	7	0	0	0	-1	-7	5	0	5.754	5.841	90.00	13.400	2.329
480	2	0	5	0	-1	0	5	0	-2	5.773	5.859	90.00	19.900	3.447
481	7	5	0	0	0	-1	-5	7	0	5.773	5.859	90.00	13.400	2.321
482	0	2	5	-1	0	0	0	-5	2	5.874	5.959	90.00	20.100	3.422
483	3	0	4	0	-1	0	4	0	-3	5.961	6.044	90.00	19.900	3.338
484	4	0	1	0	-1	0	1	0	-4	6.022	6.105	90.00	19.900	3.304
485	0	3	4	-1	0	0	0	-4	3	6.048	6.130	90.00	20.100	3.324
486	5	5	6	1	-1	0	3	3	-5	6.070	6.147	90.28	14.142	2.330
487	0	4	1	-1	0	0	0	-1	4	6.084	6.166	90.00	20.100	3.304
488	1	0	6	0	-1	0	6	0	-1	6.123	6.204	90.00	19.900	3.250
489	6	7	0	0	0	-1	-7	6	0	6.173	6.253	90.00	13.400	2.171
490	7	6	0	0	0	-1	-6	7	0	6.182	6.262	90.00	13.400	2.168
491	0	1	6	-1	0	0	0	-6	1	6.243	6.323	90.00	20.100	3.220
492	5	8	0	0	0	-1	-8	5	0	6.307	6.386	90.00	13.400	2.125
493	8	5	0	0	0	-1	-5	8	0	6.335	6.413	90.00	13.400	2.115
494	5	5	7	-1	1	0	-4	-3	5	6.349	6.354	85.80	14.142	2.227
495	6	6	1	1	-1	0	1	0	-6	6.371	6.372	85.54	14.142	2.220
496	5	5	8	-1	1	0	-4	-4	5	6.621	6.691	90.35	14.142	2.136
497	4	0	3	0	-1	0	3	0	-4	6.641	6.716	90.00	19.900	2.996
498	3	0	5	0	-1	0	5	0	-3	6.660	6.735	90.00	19.900	2.988
499	0	4	3	-1	0	0	0	-3	4	6.722	6.796	90.00	20.100	2.990
500	0	3	5	-1	0	0	0	-5	3	6.764	6.838	90.00	20.100	2.972
501	6	6	5	-1	1	0	-3	-2	6	6.824	6.828	86.01	14.142	2.072
502	1	0	7	0	-1	0	7	0	-1	7.088	7.158	90.00	19.900	2.808
503	7	8	0	0	0	-1	-8	7	0	7.118	7.188	90.00	13.400	1.883
504	8	7	0	0	0	-1	-7	8	0	7.127	7.197	90.00	13.400	1.880
505	0	1	7	-1	0	0	0	-7	1	7.228	7.297	90.00	20.100	2.781
506	6	6	7	1	-1	0	4	3	-6	7.250	7.255	86.32	14.142	1.951
507	7	7	1	1	-1	0	1	0	-7	7.421	7.422	86.18	14.142	1.906
508	7	7	2	-1	1	0	-1	-1	7	7.455	7.520	90.08	14.142	1.897
509	5	0	1	0	-1	0	1	0	-5	7.491	7.558	90.00	19.900	2.656
510	2	0	7	0	-1	0	7	0	-2	7.540	7.606	90.00	19.900	2.639
511	7	7	3	-1	1	0	-2	-1	7	7.554	7.556	86.32	14.142	1.872
512	0	5	1	-1	0	0	0	-1	5	7.568	7.633	90.00	20.100	2.656
513	7	7	4	-1	1	0	-2	-2	7	7.653	7.716	90.15	14.142	1.848
514	0	2	7	-1	0	0	0	-7	2	7.680	7.745	90.00	20.100	2.617
515	5	0	2	0	-1	0	2	0	-5	7.685	7.750	90.00	19.900	2.590
516	4	0	5	0	-1	0	5	0	-4	7.733	7.797	90.00	19.900	2.574
517	0	5	2	-1	0	0	0	-2	5	7.767	7.831	90.00	20.100	2.588
518	7	7	5	-1	1	0	-3	-2	7	7.813	7.817	86.51	14.142	1.810
519	0	4	5	-1	0	0	0	-5	4	7.843	7.906	90.00	20.100	2.563
520	7	7	6	-1	1	0	-3	-3	7	7.973	8.032	90.22	14.142	1.774
521	5	0	3	0	-1	0	3	0	-5	7.997	8.060	90.00	19.900	2.488
522	1	0	8	0	-1	0	8	0	-1	8.058	8.120	90.00	19.900	2.469
523	0	5	3	-1	0	0	0	-3	5	8.089	8.151	90.00	20.100	2.485
524	0	1	8	-1	0	0	0	-8	1	8.218	8.279	90.00	20.100	2.446
525	3	0	7	0	-1	0	7	0	-3	8.239	8.299	90.00	19.900	2.415
526	0	3	7	-1	0	0	0	-7	3	8.381	8.440	90.00	20.100	2.398
527	7	7	8	1	-1	0	4	4	-7	8.401	8.455	90.27	14.142	1.683
528	5	0	4	0	-1	0	4	0	-5	8.415	8.475	90.00	19.900	2.365
529	8	8	1	1	-1	0	1	0	-8	8.472	8.473	86.65	14.142	1.669
530	0	5	4	-1	0	0	0	-4	5	8.519	8.577	90.00	20.100	2.359
531	8	8	3	-1	1	0	-2	-1	8	8.589	8.590	86.76	14.142	1.647
532	8	8	5	-1	1	0	-3	-2	8	8.818	8.821	86.91	14.142	1.604
533	6	0	1	0	-1	0	1	0	-6	8.965	9.021	90.00	19.900	2.220
534	0	6	1	-1	0	0	0	-1	6	9.057	9.112	90.00	20.100	2.219
535	3	0	8	0	-1	0	8	0	-3	9.087	9.142	90.00	19.900	2.190
536	4	0	7	0	-1	0	7	0	-4	9.128	9.182	90.00	19.900	2.180
537	8	8	7	-1	1	0	-4	-3	8	9.151	9.155	87.09	14.142	1.545

538	0	3	8	-1	0	0	0	-8	3	9.249	9.303	90.00	20.100	2.173
539	0	4	7	-1	0	0	0	-7	4	9.273	9.327	90.00	20.100	2.168
540	5	0	6	0	-1	0	6	0	-5	9.509	9.562	90.00	19.900	2.093
541	0	5	6	-1	0	0	0	-6	5	9.642	9.694	90.00	20.100	2.085
542	5	0	7	0	-1	0	7	0	-5	10.157	10.206	90.00	19.900	1.959
543	6	0	5	0	-1	0	5	0	-6	10.193	10.242	90.00	19.900	1.952
544	0	5	7	-1	0	0	0	-7	5	10.307	10.356	90.00	20.100	1.950
545	0	6	5	-1	0	0	0	-5	6	10.320	10.368	90.00	20.100	1.948
546	7	0	1	0	-1	0	1	0	-7	10.443	10.490	90.00	19.900	1.906
547	0	7	1	-1	0	0	0	-1	7	10.548	10.596	90.00	20.100	1.905
548	7	0	2	0	-1	0	2	0	-7	10.582	10.630	90.00	19.900	1.880
549	0	7	2	-1	0	0	0	-2	7	10.693	10.739	90.00	20.100	1.880
550	7	0	3	0	-1	0	3	0	-7	10.812	10.858	90.00	19.900	1.841
551	5	0	8	0	-1	0	8	0	-5	10.857	10.903	90.00	19.900	1.833
552	0	7	3	-1	0	0	0	-3	7	10.928	10.974	90.00	20.100	1.839
553	0	5	8	-1	0	0	0	-8	5	11.025	11.070	90.00	20.100	1.823
554	7	0	4	0	-1	0	4	0	-7	11.124	11.169	90.00	19.900	1.789
555	0	7	4	-1	0	0	0	-4	7	11.250	11.295	90.00	20.100	1.787
556	6	0	7	0	-1	0	7	0	-6	11.288	11.333	90.00	19.900	1.763
557	0	6	7	-1	0	0	0	-7	6	11.445	11.489	90.00	20.100	1.756
558	7	0	5	0	-1	0	5	0	-7	11.514	11.557	90.00	19.900	1.728
559	0	7	5	-1	0	0	0	-5	7	11.651	11.694	90.00	20.100	1.725
560	8	0	1	0	-1	0	1	0	-8	11.922	11.964	90.00	19.900	1.669
561	7	0	6	0	-1	0	6	0	-7	11.973	12.015	90.00	19.900	1.662
562	0	8	1	-1	0	0	0	-1	8	12.042	12.084	90.00	20.100	1.669
563	0	7	6	-1	0	0	0	-6	7	12.123	12.165	90.00	20.100	1.658
564	8	0	3	0	-1	0	3	0	-8	12.246	12.287	90.00	19.900	1.625
565	0	8	3	-1	0	0	0	-3	8	12.377	12.417	90.00	20.100	1.624
566	8	0	5	0	-1	0	5	0	-8	12.871	12.909	90.00	19.900	1.546
567	0	8	5	-1	0	0	0	-5	8	13.019	13.058	90.00	20.100	1.544
568	7	0	8	0	-1	0	8	0	-7	13.069	13.107	90.00	19.900	1.523
569	0	7	8	-1	0	0	0	-8	7	13.249	13.287	90.00	20.100	1.517
570	8	0	7	0	-1	0	7	0	-8	13.754	13.791	90.00	19.900	1.447
571	0	8	7	-1	0	0	0	-7	8	13.928	13.964	90.00	20.100	1.443