Job Policy - 1
Replacement policy -1

Average fragmentation	Average hole size	Average holes examined	Highest fragmentation	Lowest fragmentation	Average job count	Highest job count	Lowest job count	Average job size	Average hole count	Highest hole count	Lowest hole count	Highest partitions created without evictions	Highest evictions for partition request
0.251	257	1104	0.251	0.251	1	1	1	767	1	1	1	1	5
0.2114	176	552.5	0.251	0.1719	1	1	1	848	1	1	1	1	5
0.1644	72	368.6667	0.251	0.0703	1.3333	2	1	476	1	2	1	2	5
0.1482	51	276.75	0.251	0.0703	1.5	2	1	461	1.25	2	1	1	5
0.2098	467	221.8	0.4561	0.0703	1.4	2	1	557	1.2	2	1	1	5
0.2191	272	185	0.4561	0.0703	1.3333	2	1	752	1.1667	2	1	1	5
0.2013	97	158.7143	0.4561	0.0703	1.4286	2	1	463.5	1.1429	2	1	2	5
0.2209	367	139	0.4561	0.0703	1.375	2	1	657	1.125	2	1	1	5
0.1973	8	123.6667	0.4561	0.0078	1.4444	2	1	508	1.1111	2	1	2	5
0.1813	39	111.4	0.4561	0.0078	1.4	2	1	985	1.1	2	1	1	5
0.2425	874	101.3636	0.8535	0.0078	1.3636	2	1	150	1.0909	2	1	1	5
0.2888	818	93	0.8535	0.0078	1.4167	2	1	103	1.0833	2	1	2	5
0.301	458	85.9231	0.8535	0.0078	1.5385	3	1	188.6667	1.0769	2	1	3	5
0.2888	133	79.8571	0.8535	0.0078	1.7143	4	1	222.75	1.0714	2	1	4	5
0.2724	44	74.6	0.8535	0.0078	1.9333	5	1	196	1.0667	2	1	5	5
0.2769	117.3333	70	0.8535	0.0078	2	5	1	224	1.1875	3	1	1	5
0.2926	557	66.0588	0.8535	0.0078	1.9412	5	1	467	1.1765	3	1	1	5
0.3008	452	62.4444	0.8535	0.0078	1.9444	5	1	286	1.1667	3	1	2	5
0.3064	417	59.2105	0.8535	0.0078	1.8947	5	1	607	1.1579	3	1	1	5
0.3047	278	56.3	0.8535	0.0078	1.9	5	1	373	1.15	3	1	2	5
0.3135	501	53.6667	0.8535	0.0078	1.8571	5	1	523	1.1429	3	1	1	5
0.2999	16	51.2727	0.8535	0.0078	1.8636	5	1	504	1.1364	3	1	2	5
0.2978	257	49.087	0.8535	0.0078	1.8261	5	1	767	1.1304	3	1	1	5
0.2891	92	47.0833	0.8535	0.0078	1.7917	5	1	932	1.125	3	1	1	5
0.298	524	45.24	0.8535	0.0078	1.76	5	1	500	1.12	3	1	1	5
0.2874	23	43.5385	0.8535	0.0078	1.7692	5	1	500.5	1.1154	3	1	2	5
0.2904	375	41.963	0.8535	0.0078	1.7407	5	1	649	1.1111	3	1	1	5
0.2805	15	40.5	0.8535	0.0078	1.7143	5	1	1009	1.1071	3	1	1	5
0.2836	379	39.1379	0.8535	0.0078	1.6897	5	1	645	1.1034	3	1	1	5
0.2817	233	37.8667	0.8535	0.0078	1.7	5	1	395.5	1.1	3	1	2	5
0.2779	166	36.6774	0.8535	0.0078	1.7419	5	1	286	1.0968	3	1	3	5
0.2759	110.5	35.5625	0.8535	0.0078	1.7812	5	1	267.6667	1.125	3	1	1	5
0.2723	159	34.5455	0.8535	0.0078	1.7576	5	1	865	1.1212	3	1	1	5
0.2743	349	33.5588	0.8535	0.0078	1.7353	5	1	675	1.1176	3	1	1	5
0.2779	409	32.6286	0.8535	0.0078	1.7143	5	1	615	1.1143	3	1	1	5
0.2848	540	31.75	0.8535	0.0078	1.6944	5	1	484	1.1111	3	1	1	5
0.2862	345	30.9189	0.8535	0.0078	1.6757	5	1	679	1.1081	3	1	1	5
0.2806	76	30.1316	0.8535	0.0078	1.6579	5	1	948	1.1053	3	1	1	5
0.287	541	29.3846	0.8535	0.0078	1.641	5	1	483	1.1026	3	1	1	5
0.2922	509	28.675	0.8535	0.0078	1.65	5	1	257.5	1.1	3	1	2	5
0.2861	42	28	0.8535	0.0078	1.6341	5	1	982	1.0976	3	1	1	5

0.289	418	27.3571	0.8535	0.0078	1.619	5	1	606	1.0952	3	1	1	5
0.2903	353	26.7442	0.8535	0.0078	1.6279	5	1	335.5	1.093	3	1	2	5
0.2933	434	26.1591	0.8535	0.0078	1.6136	5	1	590	1.0909	3	1	1	5
0.2946	358	25.6	0.8535	0.0078	1.6222	5	1	333	1.0889	3	1	2	5
0.2983	238.5	25.0652	0.8535	0.0078	1.6304	5	1	273.5	1.1087	3	1	1	5
0.2994	359	24.5745	0.8535	0.0078	1.617	5	1	665	1.1064	3	1	1	5
0.2991	291	24.0833	0.8535	0.0078	1.6042	5	1	733	1.1042	3	1	1	5
0.3022	463	23.6122	0.8535	0.0078	1.5918	5	1	561	1.102	3	1	1	5
0.2982	102	23.16	0.8535	0.0078	1.58	5	1	922	1.1	3	1	1	5
0.3086	851	22.7255	0.8535	0.0078	1.5686	5	1	173	1.098	3	1	1	5
0.3124	519	22.3077	0.8535	0.0078	1.5769	5	1	252.5	1.0962	3	1	2	5
0.3065	-nan	21.9057	0.8535	0	1.5849	5	1	512	1.0755	3	0	0	5
0.3148	768	21.5	0.8535	0	1.5741	5	1	256	1.0741	3	0	1	5
0.3211	681	21.1273	0.8535	0	1.5818	5	1	171.5	1.0727	3	0	2	5
0.3267	646	20.7679	0.8535	0	1.6071	5	1	126	1.0714	3	0	3	5
0.3254	261	20.4211	0.8535	0	1.5965	5	1	763	1.0702	3	0	1	5
0.3244	276	20.0862	0.8535	0	1.5862	5	1	748	1.069	3	0	1	5
0.3204	90	19.7627	0.8535	0	1.5763	5	1	934	1.0678	3	0	1	5
0.3266	709	19.45	0.8535	0	1.5667	5	1	315	1.0667	3	0	1	5
0.3243	189	19.1475	0.8535	0	1.5738	5	1	417.5	1.0656	3	0	2	5
0.321	123	18.8548	0.8535	0	1.5968	5	1	300.3333	1.0645	3	0	3	5
0.3207	154	18.5714	0.8535	0	1.6032	5	1	358	1.0794	3	0	1	5
0.3248	299.5	18.3125	0.8535	0	1.6094	5	1	212.5	1.0938	3	0	1	5
0.3256	191	18.0615	0.8535	0	1.6308	5	1	214	1.1077	3	0	2	5
0.3248	282	17.8182	0.8535	0	1.6212	5	1	742	1.1061	3	0	1	5
0.3233	231	17.5672	0.8535	0	1.6119	5	1	793	1.1045	3	0	1	5
0.3226	284	17.3235	0.8535	0	1.6029	5	1	740	1.1029	3	0	1	5
0.319	71	17.087	0.8535	0	1.5942	5	1	953	1.1014	3	0	1	5
0.3162	126	16.8571	0.8535	0	1.5857	5	1	898	1.1	3	0	1	5
0.3151	247	16.6338	0.8535	0	1.5775	5	1	777	1.0986	3	0	1	5
0.3126	141	16.4167	0.8535	0	1.5694	5	1	883	1.0972	3	0	1	5
0.309	44	16.2055	0.8535	0	1.5616	5	1	980	1.0959	3	0	1	5
0.3058	75	16	0.8535	0	1.5541	5	1	949	1.0946	3	0	1	5
0.3065	369	15.8	0.8535	0	1.5467	5	1	655	1.0933	3	0	1	5
0.3044	149	15.6053	0.8535	0	1.5395	5	1	875	1.0921	3	0	1	5
0.3096	720	15.4156	0.8535	0	1.5325	5	1	304	1.0909	3	0	1	5
0.3093	296	15.2308	0.8535	0	1.5256	5	1	728	1.0897	3	0	1	5
0.3074	166	15.0506	0.8535	0	1.519	5	1	858	1.0886	3	0	1	5
0.3139	848	14.875	0.8535	0	1.5125	5	1	176	1.0875	3	0	1	5
0.3127	219	14.7037	0.8535	0	1.5185	5	1	402.5	1.0864	3	0	2	5
0.3125	306	14.5366	0.8535	0	1.5244	5	1	359	1.0854	3	0	1	5
0.3141	451	14.3735	0.8535	0	1.5301	5	1	286.5	1.0843	3	0	1	5
0.3135	271	14.2143	0.8535	0	1.5476	5	1	251	1.0833	3	0	2	5
0.3139	359	14.0588	0.8535	0	1.5529	5	1	332.5	1.0824	3	0	1	5
0.3178	662	13.907	0.8535	0	1.5465	5	1	362	1.0814	3	0	1	5
0.3144	27	13.7586	0.8535	0	1.5402	5	1	997	1.0805	3	0	1	5
0.3112	32	13.6136	0.8535	0	1.5341	5	1	992	1.0795	3	0	1	5
0.3121	401	13.4719	0.8535	0	1.5281	5	1	623	1.0787	3	0	1	5
0.3109	206	13.3333	0.8535	0	1.5222	5	1	818	1.0778	3	0	1	5

0.3083	76	13.1978	0.8535	0	1.5275	5	1	474	1.0769	3	0	2	5
0.3073	113	13.0652	0.8535	0	1.5326	5	1	399	1.087	3	0	1	5
0.3089	230	12.9462	0.8535	0	1.5376	5	1	282	1.0968	3	0	1	5
0.3093	177	12.8298	0.8535	0	1.5532	5	1	223.3333	1.1064	3	0	2	5
0.3069	91	12.7158	0.8535	0	1.5684	5	1	311	1.1053	3	0	1	5
0.3058	101	12.5938	0.8535	0	1.5833	5	1	274	1.1146	3	0	1	5
0.3042	150	12.4845	0.8535	0	1.5876	5	1	437	1.1134	3	0	1	5
0.3011	9	12.3673	0.8535	0	1.5816	5	1	1015	1.1122	3	0	1	5
0.3065	854	12.2525	0.8535	0	1.5758	5	1	170	1.1111	3	0	1	5
0.3075	409	12.14	0.8535	0	1.58	5	1	307.5	1.11	3	0	2	5
0.3077	342	12.0297	0.8535	0	1.5941	5	1	227.3333	1.1089	3	0	3	5
0.3065	193	11.9216	0.8535	0	1.6176	5	1	207.75	1.1078	3	0	4	5
0.3069	177	11.8155	0.8535	0	1.6214	5	1	335	1.1165	3	0	1	5
0.307	317	11.7212	0.8535	0	1.6154	5	1	707	1.1154	3	0	1	5
0.308	426	11.619	0.8535	0	1.6095	5	1	598	1.1143	3	0	1	5
0.3102	553	11.5189	0.8535	0	1.6038	5	1	471	1.1132	3	0	1	5
0.3077	43	11.4206	0.8535	0	1.6075	5	1	490.5	1.1121	3	0	2	5
0.3062	151	11.3241	0.8535	0	1.6019	5	1	873	1.1111	3	0	1	5
0.3038	45	11.2294	0.8535	0	1.5963	5	1	979	1.1101	3	0	1	5
0.3045	396	11.1364	0.8535	0	1.5909	5	1	628	1.1091	3	0	1	5
0.3046	323	11.045	0.8535	0	1.5946	5	1	350.5	1.1081	3	0	2	5
0.3034	168	10.9554	0.8535	0	1.6071	5	1	285.3333	1.1071	3	0	3	5
0.3017	119	10.8673	0.8535	0	1.6195	5	1	301.6667	1.1062	3	0	1	5
0.3006	178	10.7807	0.8535	0	1.6316	5	1	282	1.1053	3	0	1	5
0.3009	173.5	10.6957	0.8535	0	1.6435	5	1	225.6667	1.113	3	0	1	5
0.2998	88.5	10.6207	0.8535	0	1.6552	5	1	282.3333	1.1207	3	0	1	5
0.3	164.5	10.547	0.8535	0	1.6581	5	1	347.5	1.1282	3	0	1	5
0.2994	117	10.4746	0.8535	0	1.6695	5	1	263.3333	1.1356	3	0	2	5
0.3005	439	10.4034	0.8535	0	1.6639	5	1	585	1.1345	3	0	1	5
0.2992	147	10.325	0.8535	0	1.6667	5	1	438.5	1.1333	3	0	2	5
0.2972	65	10.2479	0.8535	0	1.6694	5	1	479.5	1.1322	3	0	1	5
0.2969	262	10.1721	0.8535	0	1.6639	5	1	762	1.1311	3	0	1	5
0.2978	413	10.0976	0.8535	0	1.6585	5	1	611	1.1301	3	0	1	5
0.2986	412	10.0242	0.8535	0	1.6532	5	1	612	1.129	3	0	1	5
0.2984	284	9.952	0.8535	0	1.648	5	1	740	1.128	3	0	1	5
0.2975	183	9.881	0.8535	0	1.6429	5	1	841	1.127	3	0	1	5
0.3002	654	9.811	0.8535	0	1.6378	5	1	370	1.126	3	0	1	5
0.2982	55	9.7422	0.8535	0	1.6328	5	1	969	1.125	3	0	1	5
0.2995	476	9.6744	0.8535	0	1.6279	5	1	548	1.124	3	0	1	5
0.2987	197	9.6077	0.8535	0	1.6231	5	1	827	1.1231	3	0	1	5
0.302	743	9.542	0.8535	0	1.6183	5	1	281	1.1221	3	0	1	5
0.303	442	9.4773	0.8535	0	1.6212	5	1	291	1.1212	3	0	2	5
0.3026	263	9.4135	0.8535	0	1.6165	5	1	761	1.1203	3	0	1	5
0.3017	188	9.3507	0.8535	0	1.6119	5	1	836	1.1194	3	0	1	5
0.3033	530	9.2889	0.8535	0	1.6074	5	1	494	1.1185	3	0	1	5
0.3018	105	9.2279	0.8535	0	1.6103	5	1	459.5	1.1176	3	0	2	5
0.3	55	9.1679	0.8535	0	1.6058	5	1	969	1.1168	3	0	1	5
0.2985	95	9.1087	0.8535	0	1.6014	5	1	929	1.1159	3	0	1	5
0.2986	313	9.0504	0.8535	0	1.5971	5	1	711	1.1151	3	0	1	5

0.2965	9	8.9929	0.8535	0	1.5929	5	1	1015	1.1143	3	0	1	5
0.2964	292	8.9362	0.8535	0	1.5887	5	1	732	1.1135	3	0	1	5
0.2949	79	8.8803	0.8535	0	1.5915	5	1	472.5	1.1127	3	0	2	5
0.2928	2	8.8252	0.8535	0	1.6014	5	1	340.6667	1.1119	3	0	3	5
0.292	173	8.7708	0.8535	0	1.5972	5	1	851	1.1111	3	0	1	5
0.2931	464	8.7172	0.8535	0	1.5931	5	1	560	1.1103	3	0	1	5
0.2928	252	8.6644	0.8535	0	1.5959	5	1	386	1.1096	3	0	2	5
0.292	183	8.6122	0.8535	0	1.5918	5	1	841	1.1088	3	0	1	5
0.293	447	8.5608	0.8535	0	1.5878	5	1	577	1.1081	3	0	1	5
0.2915	74	8.5101	0.8535	0	1.5906	5	1	475	1.1074	3	0	2	5
0.2913	131.5	8.46	0.8535	0	1.5933	5	1	380.5	1.1133	3	0	1	5
0.2903	158	8.4172	0.8535	0	1.5894	5	1	866	1.1126	3	0	1	5
0.2898	213	8.3684	0.8535	0	1.5855	5	1	811	1.1118	3	0	1	5
0.2894	226	8.3203	0.8535	0	1.5817	5	1	798	1.1111	3	0	1	5
0.289	243	8.2727	0.8535	0	1.5779	5	1	781	1.1104	3	0	1	5
0.2874	36	8.2258	0.8535	0	1.5806	5	1	494	1.1097	3	0	2	5
0.2871	253	8.1795	0.8535	0	1.5769	5	1	771	1.109	3	0	1	5
0.2881	447	8.1338	0.8535	0	1.5732	5	1	577	1.1083	3	0	1	5
0.2863	10	8.0886	0.8535	0	1.5696	5	1	1014	1.1076	3	0	1	5
0.2892	768	8.044	0.8535	0	1.566	5	1	256	1.1069	3	0	1	5
0.2889	247	8	0.8535	0	1.5625	5	1	777	1.1062	3	0	1	5
0.2875	54	7.9565	0.8535	0	1.559	5	1	970	1.1056	3	0	1	5
0.2881	393	7.9136	0.8535	0	1.5556	5	1	631	1.1049	3	0	1	5
0.2896	548	7.8712	0.8535	0	1.5521	5	1	476	1.1043	3	0	1	5
0.289	207	7.8293	0.8535	0	1.5549	5	1	408.5	1.1037	3	0	2	5
0.2883	176	7.7879	0.8535	0	1.5515	5	1	848	1.103	3	0	1	5
0.2886	335	7.747	0.8535	0	1.5482	5	1	689	1.1024	3	0	1	5
0.2898	511	7.7066	0.8535	0	1.5449	5	1	513	1.1018	3	0	1	5
0.2889	144	7.6667	0.8535	0	1.5476	5	1	440	1.1012	3	0	2	5
0.2885	224	7.6272	0.8535	0	1.5503	5	1	400	1.1006	3	0	1	5
0.2874	101	7.5882	0.8535	0	1.5588	5	1	307.6667	1.1	3	0	2	5
0.2865	65	7.5497	0.8535	0	1.5614	5	1	447	1.1053	3	0	1	5
0.2869	368	7.5174	0.8535	0	1.5581	5	1	656	1.1047	3	0	1	5
0.2868	270	7.4798	0.8535	0	1.5549	5	1	754	1.104	3	0	1	5
0.2861	175	7.4425	0.8535	0	1.5517	5	1	849	1.1034	3	0	1	5
0.2854	170	7.4057	0.8535	0	1.5486	5	1	854	1.1029	3	0	1	5
0.285	224	7.3693	0.8535	0	1.5455	5	1	800	1.1023	3	0	1	5
0.2859	459	7.3333	0.8535	0	1.5424	5	1	565	1.1017	3	0	1	5
0.2852	166	7.2978	0.8535	0	1.5449	5	1	429	1.1011	3	0	2	5
0.2845	150	7.2626	0.8535	0	1.5531	5	1	291.3333	1.1006	3	0	3	5
0.2852	209.5	7.2278	0.8535	0	1.5556	5	1	302.5	1.1056	3	0	1	5
0.2851	141.5	7.1989	0.8535	0	1.5635	5	1	247	1.1105	3	0	2	5
0.2845	176	7.1703	0.8535	0	1.5604	5	1	848	1.1099	3	0	1	5
0.2831	22	7.1366	0.8535	0	1.5574	5	1	1002	1.1093	3	0	1	5
0.2837	402	7.1033	0.8535	0	1.5543	5	1	622	1.1087	3	0	1	5
0.284	363	7.0703	0.8535	0	1.5514	5	1	661	1.1081	3	0	1	5
0.2852	510	7.0376	0.8535	0	1.5484	5	1	514	1.1075	3	0	1	5
0.2837	-nan	7.0053	0.8535	0	1.5455	5	1	1024	1.1016	3	0	0	5
0.2824	49	6.9681	0.8535	0	1.5426	5	1	975	1.1011	3	0	1	5

0.2859	974	6.9365	0.9512	0	1.5397	5	1	50	1.1005	3	0	1	5
0.2857	236	6.9053	0.9512	0	1.5421	5	1	394	1.1	3	0	2	5
0.2848	121	6.8743	0.9512	0	1.5393	5	1	903	1.0995	3	0	1	5
0.2851	347	6.8438	0.9512	0	1.5365	5	1	677	1.099	3	0	1	5
0.2841	106	6.8135	0.9512	0	1.5337	5	1	918	1.0984	3	0	1	5
0.283	70	6.7835	0.9512	0	1.5309	5	1	954	1.0979	3	0	1	5
0.2838	446	6.7538	0.9512	0	1.5282	5	1	578	1.0974	3	0	1	5
0.2844	406	6.7245	0.9512	0	1.5255	5	1	618	1.0969	3	0	1	5
0.2835	111	6.6954	0.9512	0	1.5279	5	1	456.5	1.0964	3	0	2	5
0.2832	235	6.6667	0.9512	0	1.5253	5	1	789	1.096	3	0	1	5
0.2853	721	6.6382	0.9512	0	1.5226	5	1	303	1.0955	3	0	1	5
0.2854	307	6.61	0.9512	0	1.525	5	1	358.5	1.095	3	0	2	5
0.2843	60	6.5821	0.9512	0	1.5224	5	1	964	1.0945	3	0	1	5
0.2855	555	6.5545	0.9512	0	1.5198	5	1	469	1.0941	3	0	1	5
0.2857	322	6.5271	0.9512	0	1.5172	5	1	702	1.0936	3	0	1	5
0.2871	595	6.5	0.9512	0	1.5147	5	1	429	1.0931	3	0	1	5
0.2876	402	6.4732	0.9512	0	1.5171	5	1	311	1.0927	3	0	2	5
0.2875	260	6.4466	0.9512	0	1.5243	5	1	254.6667	1.0922	3	0	3	5
0.2879	395	6.4203	0.9512	0	1.5217	5	1	629	1.0918	3	0	1	5
0.2891	542	6.3942	0.9512	0	1.5192	5	1	482	1.0913	3	0	1	5
0.2892	316	6.3684	0.9512	0	1.5215	5	1	354	1.0909	3	0	2	5
0.2896	193.5	6.3429	0.9512	0	1.5238	5	1	318.5	1.0952	3	0	1	5
0.2893	221	6.3223	0.9512	0	1.5213	5	1	803	1.0948	3	0	1	5
0.2881	42	6.2972	0.9512	0	1.5236	5	1	491	1.0943	3	0	2	5
0.2885	186	6.2723	0.9512	0	1.5258	5	1	326	1.0986	3	0	1	5
0.2876	110	6.2523	0.9512	0	1.5234	5	1	914	1.0981	3	0	1	5
0.2899	801	6.2279	0.9512	0	1.5209	5	1	223	1.0977	3	0	1	5
0.2894	173	6.2037	0.9512	0	1.5231	5	1	425.5	1.0972	3	0	2	5
0.2885	100	6.1797	0.9512	0	1.5207	5	1	924	1.0968	3	0	1	5
0.289	425	6.156	0.9512	0	1.5183	5	1	599	1.0963	3	0	1	5
0.2901	534	6.1324	0.9512	0	1.516	5	1	490	1.0959	3	0	1	5
0.2891	72	6.1091	0.9512	0	1.5182	5	1	476	1.0955	3	0	2	5
0.2893	342	6.086	0.9512	0	1.5158	5	1	682	1.095	3	0	1	5
0.2885	117	6.0631	0.9512	0	1.518	5	1	453.5	1.0946	3	0	2	5
0.2882	227	6.0404	0.9512	0	1.5157	5	1	797	1.0942	3	0	1	5
0.29	704	6.0179	0.9512	0	1.5134	5	1	320	1.0938	3	0	1	5
0.2914	612	5.9956	0.9512	0	1.5156	5	1	206	1.0933	3	0	2	5
0.2913	288	5.9735	0.9512	0	1.5221	5	1	245.3333	1.0929	3	0	3	5
0.2912	262	5.9515	0.9512	0	1.5286	5	1	254	1.0925	3	0	1	5
0.2902	78	5.9298	0.9512	0	1.5263	5	1	946	1.0921	3	0	1	5
0.2916	607	5.9083	0.9512	0	1.524	5	1	417	1.0917	3	0	1	5
0.2904	28	5.887	0.9512	0	1.5217	5	1	996	1.0913	3	0	1	5
0.291	431	5.8658	0.9512	0	1.5195	5	1	593	1.0909	3	0	1	5
0.2918	485	5.8448	0.9512	0	1.5172	5	1	539	1.0905	3	0	1	5
0.292	353	5.824	0.9512	0	1.515	5	1	671	1.0901	3	0	1	5
0.2908	14	5.8034	0.9512	0	1.5171	5	1	505	1.0897	3	0	2	5
0.2905	216	5.783	0.9512	0	1.5191	5	1	404	1.0894	3	0	1	5
0.2901	223	5.7627	0.9512	0	1.5169	5	1	801	1.089	3	0	1	5
0.2896	158	5.7426	0.9512	0	1.5148	5	1	866	1.0886	3	0	1	5

0.2889	126	5.7227	0.9512	0	1.5168	5	1	449	1.0882	3	0	2	5
0.291	402	5.7029	0.9512	0	1.5188	5	1	110	1.0921	3	0	1	5
0.2916	226.5	5.6875	0.9512	0	1.525	5	1	190.3333	1.0958	3	0	2	5
0.2907	77	5.6722	0.9512	0	1.527	5	1	473.5	1.0954	3	0	1	5
0.2925	752	5.6529	0.9512	0	1.5289	5	1	136	1.095	3	0	1	5
0.2919	157	5.6337	0.9512	0	1.535	5	1	289	1.0947	3	0	2	5
0.2921	164.5	5.6148	0.9512	0	1.5369	5	1	347.5	1.0984	3	0	1	5
0.2922	162.5	5.6	0.9512	0	1.5429	5	1	233	1.102	3	0	2	5
0.2917	87.5	5.5854	0.9512	0	1.5447	5	1	424.5	1.1057	3	0	1	5
0.2913	193	5.5709	0.9512	0	1.5425	5	1	831	1.1053	3	0	1	5
0.2924	590	5.5524	0.9512	0	1.5403	5	1	434	1.1048	3	0	1	5
0.2925	321	5.5341	0.9512	0	1.5422	5	1	351.5	1.1044	3	0	2	5
0.2923	252	5.516	0.9512	0	1.54	5	1	772	1.104	3	0	1	5
0.293	476	5.498	0.9512	0	1.5378	5	1	548	1.1036	3	0	1	5
0.2933	381	5.4802	0.9512	0	1.5357	5	1	643	1.1032	3	0	1	5
0.2935	339	5.4625	0.9512	0	1.5375	5	1	342.5	1.1028	3	0	2	5
0.2936	350	5.4449	0.9512	0	1.5354	5	1	674	1.1024	3	0	1	5
0.2925	-nan	5.4275	0.9512	0	1.5333	5	1	1024	1.098	3	0	0	5
0.2931	469	5.4062	0.9512	0	1.5312	5	1	555	1.0977	3	0	1	5
0.2923	74	5.3891	0.9512	0	1.5331	5	1	475	1.0973	3	0	2	5
0.2927	410	5.3721	0.9512	0	1.531	5	1	614	1.0969	3	0	1	5
0.2916	19	5.3552	0.9512	0	1.5328	5	1	502.5	1.0965	3	0	2	5
0.2924	256	5.3385	0.9512	0	1.5346	5	1	256	1.1	3	0	1	5
0.2923	274	5.3257	0.9512	0	1.5364	5	1	375	1.0996	3	0	1	5
0.2927	397	5.3092	0.9512	0	1.5344	5	1	627	1.0992	3	0	1	5
0.2925	241	5.2928	0.9512	0	1.5323	5	1	783	1.0989	3	0	1	5
0.2933	511	5.2765	0.9512	0	1.5303	5	1	513	1.0985	3	0	1	5
0.2937	409	5.2604	0.9512	0	1.5283	5	1	615	1.0981	3	0	1	5
0.2948	613	5.2444	0.9512	0	1.5263	5	1	411	1.0977	3	0	1	5
0.2947	257	5.2285	0.9512	0	1.5243	5	1	767	1.0974	3	0	1	5
0.2954	496	5.2127	0.9512	0	1.5224	5	1	528	1.097	3	0	1	5
0.2954	322	5.197	0.9512	0	1.5204	5	1	702	1.0967	3	0	1	5
0.2961	475	5.1815	0.9512	0	1.5185	5	1	549	1.0963	3	0	1	5
0.2953	84	5.1661	0.9512	0	1.5203	5	1	470	1.0959	3	0	2	5
0.2942	5	5.1507	0.9512	0	1.5257	5	1	339.6667	1.0956	3	0	3	5
0.2939	102.5	5.1355	0.9512	0	1.5311	5	1	273	1.0989	3	0	1	5
0.2937	126.5	5.1241	0.9512	0	1.5328	5	1	385.5	1.1022	3	0	1	5
0.2933	97	5.1127	0.9512	0	1.5382	5	1	276.6667	1.1055	3	0	2	5
0.2931	116	5.1014	0.9512	0	1.5399	5	1	396	1.1087	3	0	1	5
0.2929	131.5	5.0903	0.9512	0	1.5415	5	1	380.5	1.1119	3	0	1	5
0.2925	83	5.0791	0.9512	0	1.5468	5	1	286	1.1151	3	0	2	5
0.2917	45	5.0681	0.9512	0	1.5556	5	1	233.5	1.1183	3	0	3	5
0.2909	58	5.0571	0.9512	0	1.5643	5	1	241.5	1.1179	3	0	1	5
0.2904	76	5.0427	0.9512	0	1.573	5	1	218	1.121	3	0	1	5
0.291	470	5.0319	0.9512	0	1.5709	5	1	554	1.1206	3	0	1	5
0.2915	449	5.0177	0.9512	0	1.5689	5	1	575	1.1201	3	0	1	5
0.2911	167	5.0035	0.9512	0	1.5669	5	1	857	1.1197	3	0	1	5
0.2926	749	4.9895	0.9512	0	1.5649	5	1	275	1.1193	3	0	1	5
0.2918	72	4.9755	0.9512	0	1.5629	5	1	952	1.1189	3	0	1	5

0.2927	565	4.9617	0.9512	0	1.561	5	1	459	1.1185	3	0	1	5
0.2922	139	4.9479	0.9512	0	1.5625	5	1	442.5	1.1181	3	0	2	5
0.2912	13	4.9343	0.9512	0	1.5675	5	1	337	1.1176	3	0	3	5
0.2907	156	4.9207	0.9512	0	1.5655	5	1	868	1.1172	3	0	1	5
0.2901	106	4.9072	0.9512	0	1.5636	5	1	918	1.1168	3	0	1	5
0.2918	810	4.8938	0.9512	0	1.5616	5	1	214	1.1164	3	0	1	5
0.291	58	4.8805	0.9512	0	1.5597	5	1	966	1.116	3	0	1	5
0.2922	668	4.8673	0.9512	0	1.5578	5	1	356	1.1156	3	0	1	5
0.2917	148	4.8542	0.9512	0	1.5559	5	1	876	1.1153	3	0	1	5
0.2927	589	4.8412	0.9512	0	1.5541	5	1	435	1.1149	3	0	1	5
0.2936	574	4.8283	0.9512	0	1.5556	5	1	225	1.1145	3	0	2	5
0.2942	472	4.8154	0.9512	0	1.5604	5	1	184	1.1141	3	0	3	5
0.294	267	4.8027	0.9512	0	1.5686	5	1	189.25	1.1137	3	0	4	5
0.2945	434	4.79	0.9512	0	1.5667	5	1	590	1.1133	3	0	1	5
0.2936	17	4.7774	0.9512	0	1.5681	5	1	503.5	1.113	3	0	2	5
0.2934	255	4.7649	0.9512	0	1.5662	5	1	769	1.1126	3	0	1	5
0.2932	234	4.7525	0.9512	0	1.5677	5	1	395	1.1122	3	0	2	5
0.2934	183	4.7401	0.9512	0	1.5691	5	1	329	1.1151	3	0	1	5
0.2929	136	4.7311	0.9512	0	1.5672	5	1	888	1.1148	3	0	1	5
0.2938	604	4.719	0.9512	0	1.5654	5	1	420	1.1144	3	0	1	5
0.2948	598	4.7068	0.9512	0	1.5668	5	1	213	1.114	3	0	2	5
0.2951	391	4.6948	0.9512	0	1.5649	5	1	633	1.1136	3	0	1	5
0.2944	103	4.6828	0.9512	0	1.5631	5	1	921	1.1133	3	0	1	5
0.294	172	4.671	0.9512	0	1.5613	5	1	852	1.1129	3	0	1	5
0.2939	257	4.6592	0.9512	0	1.5595	5	1	767	1.1125	3	0	1	5
0.2933	96	4.6474	0.9512	0	1.5577	5	1	928	1.1122	3	0	1	5
0.2944	661	4.6358	0.9512	0	1.5559	5	1	363	1.1118	3	0	1	5
0.2944	315	4.6242	0.9512	0	1.5573	5	1	354.5	1.1115	3	0	2	5
0.2946	365	4.6127	0.9512	0	1.5556	5	1	659	1.1111	3	0	1	5
0.2942	160	4.6013	0.9512	0	1.557	5	1	432	1.1108	3	0	2	5
0.294	128.5	4.5899	0.9512	0	1.5584	5	1	383.5	1.1136	3	0	1	5
0.2933	46	4.5818	0.9512	0	1.5597	5	1	489	1.1132	3	0	1	5
0.2926	73	4.5705	0.9512	0	1.558	5	1	951	1.1129	3	0	1	5
0.2923	210	4.5594	0.9512	0	1.5562	5	1	814	1.1125	3	0	1	5
0.2928	476	4.5483	0.9512	0	1.5545	5	1	548	1.1121	3	0	1	5
0.2935	520	4.5373	0.9512	0	1.5528	5	1	504	1.1118	3	0	1	5
0.2931	183	4.5263	0.9512	0	1.5511	5	1	841	1.1115	3	0	1	5
0.2938	525	4.5154	0.9512	0	1.5494	5	1	499	1.1111	3	0	1	5
0.2939	327	4.5046	0.9512	0	1.5477	5	1	697	1.1108	3	0	1	5
0.2946	540	4.4939	0.9512	0	1.546	5	1	484	1.1104	3	0	1	5
0.295	437	4.4832	0.9512	0	1.5443	5	1	587	1.1101	3	0	1	5
0.2948	242	4.4726	0.9512	0	1.5457	5	1	391	1.1098	3	0	2	5
0.2942	74	4.462	0.9512	0	1.5441	5	1	950	1.1094	3	0	1	5
0.2946	440	4.4515	0.9512	0	1.5424	5	1	584	1.1091	3	0	1	5
0.2946	321	4.4411	0.9512	0	1.5408	5	1	703	1.1088	3	0	1	5
0.2942	144	4.4307	0.9512	0	1.5422	5	1	440	1.1084	3	0	2	5
0.2945	415	4.4204	0.9512	0	1.5405	5	1	609	1.1081	3	0	1	5
0.2951	489	4.4102	0.9512	0	1.5389	5	1	535	1.1078	3	0	1	5
0.2943	48	4.4	0.9512	0	1.5373	5	1	976	1.1075	3	0	1	5

0.2935	35	4.3899	0.9512	0	1.5387	5	1	494.5	1.1071	3	0	2	5
0.2941	256	4.3798	0.9512	0	1.5401	5	1	256	1.1098	3	0	1	5
0.2947	247	4.3728	0.9512	0	1.5414	5	1	265	1.1124	3	0	1	5
0.2943	72.5	4.3658	0.9512	0	1.5457	5	1	293	1.115	3	0	2	5
0.2936	85	4.3588	0.9512	0	1.5441	5	1	939	1.1147	3	0	1	5
0.2933	173	4.349	0.9512	0	1.5425	5	1	851	1.1144	3	0	1	5
0.2928	148	4.3392	0.9512	0	1.5439	5	1	438	1.114	3	0	2	5
0.2937	610	4.3294	0.9512	0	1.5423	5	1	414	1.1137	3	0	1	5
0.2936	271	4.3198	0.9512	0	1.5436	5	1	376.5	1.1134	3	0	2	5
0.2936	141	4.3101	0.9512	0	1.5449	5	1	371	1.1159	3	0	1	5
0.293	102	4.3035	0.9512	0	1.5434	5	1	922	1.1156	3	0	1	5
0.2931	338	4.2939	0.9512	0	1.5418	5	1	686	1.1153	3	0	1	5
0.2932	317	4.2845	0.9512	0	1.5431	5	1	353.5	1.1149	3	0	2	5
0.2928	159	4.2751	0.9512	0	1.5415	5	1	865	1.1146	3	0	1	5
0.2923	112	4.2657	0.9512	0	1.5429	5	1	456	1.1143	3	0	2	5
0.2921	121	4.2564	0.9512	0	1.5442	5	1	391	1.1168	3	0	1	5
0.2918	91	4.25	0.9512	0	1.5483	5	1	280.6667	1.1193	3	0	2	5
0.2912	80	4.2436	0.9512	0	1.5496	5	1	472	1.119	3	0	1	5
0.2919	289.5	4.2345	0.9512	0	1.5508	5	1	222.5	1.1215	3	0	1	5
0.2914	44.5	4.2282	0.9512	0	1.5549	5	1	311.6667	1.1239	3	0	2	5
0.2906	27	4.2219	0.9512	0	1.5562	5	1	498.5	1.1236	3	0	1	5
0.291	437	4.2129	0.9512	0	1.5546	5	1	587	1.1232	3	0	1	5
0.2902	24	4.2039	0.9512	0	1.5531	5	1	1000	1.1229	3	0	1	5
0.2914	706	4.195	0.9512	0	1.5515	5	1	318	1.1226	3	0	1	5
0.2908	79	4.1861	0.9512	0	1.5528	5	1	472.5	1.1222	3	0	2	5
0.29	26	4.1773	0.9512	0	1.5568	5	1	332.6667	1.1219	3	0	3	5
0.2896	66	4.1685	0.9512	0	1.5608	5	1	297.3333	1.1243	3	0	1	5
0.2902	535	4.1625	0.9512	0	1.5592	5	1	489	1.124	3	0	1	5
0.2902	286	4.1538	0.9512	0	1.5577	5	1	738	1.1236	3	0	1	5
0.2901	246	4.1452	0.9512	0	1.5589	5	1	389	1.1233	3	0	2	5
0.2899	240	4.1366	0.9512	0	1.5574	5	1	784	1.123	3	0	1	5
0.2896	181	4.1281	0.9512	0	1.5559	5	1	843	1.1226	3	0	1	5
0.2908	744	4.1196	0.9512	0	1.5543	5	1	280	1.1223	3	0	1	5
0.2907	273	4.1111	0.9512	0	1.5528	5	1	751	1.122	3	0	1	5
0.2903	141	4.1027	0.9512	0	1.5514	5	1	883	1.1216	3	0	1	5
0.2902	238	4.0943	0.9512	0	1.5499	5	1	786	1.1213	3	0	1	5
0.2899	188	4.086	0.9512	0	1.5511	5	1	418	1.121	3	0	2	5
0.2894	110	4.0777	0.9512	0	1.555	5	1	304.6667	1.1206	3	0	3	5
0.2888	77	4.0695	0.9512	0	1.5615	5	1	236.75	1.1203	3	0	4	5
0.2882	52	4.0613	0.9512	0	1.5707	5	1	194.4	1.12	3	0	5	5
0.2891	322	4.0532	0.9512	0	1.5718	5	1	190	1.1223	3	0	1	5
0.2888	172	4.0477	0.9512	0	1.5729	5	1	426	1.122	3	0	1	5
0.2883	133	4.0397	0.9512	0	1.5714	5	1	891	1.1217	3	0	1	5
0.2892	648	4.0317	0.9512	0	1.5699	5	1	376	1.1214	3	0	1	5
0.2886	65	4.0237	0.9512	0	1.5684	5	1	959	1.1211	3	0	1	5
0.2882	105	4.0157	0.9512	0	1.5669	5	1	919	1.1207	3	0	1	5
0.2892	715	4.0079	0.9512	0	1.5654	5	1	309	1.1204	3	0	1	5
0.2892	266	4	0.9512	0	1.564	5	1	758	1.1201	3	0	1	5
0.2888	159	3.9922	0.9512	0	1.5651	5	1	432.5	1.1198	3	0	2	5

0.2892	216.5	3.9844	0.9512	0	1.5662	5	1	295.5	1.1221	3	0	1	5
0.2885	35	3.9793	0.9512	0	1.5648	5	1	989	1.1218	3	0	1	5
0.288	101	3.9716	0.9512	0	1.5633	5	1	923	1.1214	3	0	1	5
0.2888	606	3.9639	0.9512	0	1.5619	5	1	418	1.1211	3	0	1	5
0.2895	586	3.9563	0.9512	0	1.563	5	1	219	1.1208	3	0	2	5
0.2895	305	3.9487	0.9512	0	1.5615	5	1	719	1.1205	3	0	1	5
0.2898	402	3.9412	0.9512	0	1.5601	5	1	622	1.1202	3	0	1	5
0.2894	117	3.9337	0.9512	0	1.5587	5	1	907	1.1199	3	0	1	5
0.2898	474	3.9262	0.9512	0	1.5573	5	1	550	1.1196	3	0	1	5
0.2903	518	3.9188	0.9512	0	1.5558	5	1	506	1.1193	3	0	1	5
0.2898	79	3.9114	0.9512	0	1.557	5	1	472.5	1.119	3	0	2	5
0.2893	77	3.904	0.9512	0	1.5581	5	1	473.5	1.1187	3	0	1	5
0.289	185	3.8967	0.9512	0	1.5592	5	1	419.5	1.1184	3	0	1	5
0.2892	399	3.8894	0.9512	0	1.5578	5	1	625	1.1181	3	0	1	5
0.289	210	3.8822	0.9512	0	1.5589	5	1	407	1.1178	3	0	2	5
0.2884	58	3.875	0.9512	0	1.5625	5	1	322	1.1175	3	0	3	5
0.288	125	3.8678	0.9512	0	1.5611	5	1	899	1.1172	3	0	1	5
0.2874	43	3.8607	0.9512	0	1.5622	5	1	490.5	1.1169	3	0	2	5
0.2868	29	3.8536	0.9512	0	1.5658	5	1	331.6667	1.1166	3	0	3	5
0.2863	44	3.8465	0.9512	0	1.5693	5	1	312	1.1188	3	0	1	5
0.2857	20.5	3.842	0.9512	0	1.5704	5	1	491.5	1.121	3	0	1	5
0.2869	392.5	3.8374	0.9512	0	1.5714	5	1	119.5	1.1232	3	0	1	5
0.2867	210	3.8329	0.9512	0	1.57	5	1	814	1.1229	3	0	1	5
0.2861	66	3.826	0.9512	0	1.5686	5	1	958	1.1225	3	0	1	5
0.287	645	3.8191	0.9512	0	1.5672	5	1	379	1.1222	3	0	1	5
0.287	312	3.8122	0.9512	0	1.5683	5	1	356	1.122	3	0	2	5
0.2868	206	3.8054	0.9512	0	1.5669	5	1	818	1.1217	3	0	1	5
0.2863	80	3.7985	0.9512	0	1.568	5	1	472	1.1214	3	0	2	5
0.2864	180.5	3.7918	0.9512	0	1.569	5	1	331.5	1.1235	3	0	1	5
0.2862	95	3.7874	0.9512	0	1.5725	5	1	278	1.1256	3	0	2	5
0.2857	72	3.7831	0.9512	0	1.5711	5	1	952	1.1253	3	0	1	5
0.287	845	3.7764	0.9512	0	1.5697	5	1	179	1.125	3	0	1	5
0.2868	199	3.7698	0.9512	0	1.5707	5	1	412.5	1.1247	3	0	2	5
0.2879	764	3.7632	0.9512	0	1.5694	5	1	260	1.1244	3	0	1	5
0.2872	5	3.7566	0.9512	0	1.5704	5	1	509.5	1.1241	3	0	2	5
0.288	629	3.75	0.9512	0	1.569	5	1	395	1.1238	3	0	1	5
0.2873	9	3.7435	0.9512	0	1.5701	5	1	507.5	1.1235	3	0	2	5
0.2879	537	3.737	0.9512	0	1.5687	5	1	487	1.1232	3	0	1	5
0.2882	462	3.7305	0.9512	0	1.5674	5	1	562	1.1229	3	0	1	5
0.2878	89	3.7241	0.9512	0	1.566	5	1	935	1.1226	3	0	1	5
0.2871	-nan	3.7176	0.9512	0	1.5671	5	1	512	1.12	3	0	1	5
0.288	692	3.7089	0.9512	0	1.5681	5	1	166	1.1197	3	0	1	5
0.2875	56	3.7026	0.9512	0	1.5667	5	1	968	1.1194	3	0	1	5
0.288	543	3.6963	0.9512	0	1.5654	5	1	481	1.1192	3	0	1	5
0.2886	538	3.69	0.9512	0	1.5664	5	1	243	1.1189	3	0	2	5
0.2882	130	3.6837	0.9512	0	1.5698	5	1	298	1.1186	3	0	3	5
0.2886	473	3.6775	0.9512	0	1.5684	5	1	551	1.1183	3	0	1	5
0.2885	260	3.6713	0.9512	0	1.5671	5	1	764	1.1181	3	0	1	5
0.2879	35	3.6651	0.9512	0	1.5658	5	1	989	1.1178	3	0	1	5

0.2889	734	3.659	0.9512	0	1.5645	5	1	290	1.1175	3	0	1	5
0.2886	149	3.6529	0.9512	0	1.5655	5	1	437.5	1.1172	3	0	2	5
0.2889	440	3.6468	0.9512	0	1.5642	5	1	584	1.117	3	0	1	5
0.2891	393	3.6407	0.9512	0	1.5652	5	1	315.5	1.1167	3	0	2	5
0.2885	28	3.6347	0.9512	0	1.5685	5	1	332	1.1164	3	0	3	5
0.2886	342	3.6287	0.9512	0	1.5672	5	1	682	1.1162	3	0	1	5
0.2891	501	3.6227	0.9512	0	1.5659	5	1	523	1.1159	3	0	1	5
0.2889	190	3.6168	0.9512	0	1.5646	5	1	834	1.1156	3	0	1	5
0.2885	143	3.6109	0.9512	0	1.5656	5	1	440.5	1.1154	3	0	2	5
0.2886	323	3.605	0.9512	0	1.5643	5	1	701	1.1151	3	0	1	5
0.2884	209	3.5991	0.9512	0	1.5631	5	1	815	1.1149	3	0	1	5
0.2879	90	3.5933	0.9512	0	1.5618	5	1	934	1.1146	3	0	1	5
0.2887	628	3.5874	0.9512	0	1.5605	5	1	396	1.1143	3	0	1	5
0.2893	582	3.5817	0.9512	0	1.5615	5	1	221	1.1141	3	0	2	5
0.2896	447	3.5759	0.9512	0	1.5647	5	1	192.3333	1.1138	3	0	3	5
0.2891	53	3.5702	0.9512	0	1.5635	5	1	971	1.1136	3	0	1	5
0.2891	292	3.5644	0.9512	0	1.5622	5	1	732	1.1133	3	0	1	5
0.2889	205	3.5588	0.9512	0	1.561	5	1	819	1.1131	3	0	1	5
0.2886	141	3.5531	0.9512	0	1.5619	5	1	441.5	1.1128	3	0	2	5
0.2883	159	3.5475	0.9512	0	1.5607	5	1	865	1.1126	3	0	1	5
0.2889	576	3.5419	0.9512	0	1.5595	5	1	448	1.1123	3	0	1	5
0.2888	264	3.5363	0.9512	0	1.5604	5	1	380	1.1121	3	0	2	5
0.2883	53	3.5307	0.9512	0	1.5592	5	1	971	1.1118	3	0	1	5
0.2895	846	3.5252	0.9512	0	1.558	5	1	178	1.1116	3	0	1	5
0.2889	25	3.5197	0.9512	0	1.559	5	1	499.5	1.1114	3	0	2	5
0.2895	603	3.5142	0.9512	0	1.5599	5	1	210.5	1.1111	3	0	1	5
0.2894	234	3.5087	0.9512	0	1.5609	5	1	395	1.1109	3	0	1	5
0.2903	729	3.5033	0.9512	0	1.5597	5	1	295	1.1106	3	0	1	5
0.2904	317	3.4978	0.9512	0	1.5606	5	1	353.5	1.1104	3	0	2	5
0.2898	26	3.4924	0.9512	0	1.5594	5	1	998	1.1102	3	0	1	5
0.2892	16	3.4871	0.9512	0	1.5582	5	1	1008	1.1099	3	0	1	5
0.2895	431	3.4817	0.9512	0	1.557	5	1	593	1.1097	3	0	1	5
0.2897	405	3.4764	0.9512	0	1.5579	5	1	309.5	1.1094	3	0	2	5
0.2891	18	3.4711	0.9512	0	1.561	5	1	335.3333	1.1092	3	0	3	5
0.2897	282	3.4658	0.9512	0	1.5641	5	1	153.3333	1.1111	3	0	1	5
0.2898	168	3.4627	0.9512	0	1.5693	5	1	172	1.113	3	0	2	5
0.2897	256	3.4596	0.9512	0	1.5681	5	1	768	1.1128	3	0	1	5
0.2899	403	3.4544	0.9512	0	1.5669	5	1	621	1.1125	3	0	1	5
0.2896	162	3.4492	0.9512	0	1.5678	5	1	431	1.1123	3	0	2	5
0.2895	226	3.444	0.9512	0	1.5666	5	1	798	1.1121	3	0	1	5
0.2893	210	3.4388	0.9512	0	1.5675	5	1	407	1.1118	3	0	2	5
0.2897	489	3.4337	0.9512	0	1.5663	5	1	535	1.1116	3	0	1	5
0.2895	195	3.4286	0.9512	0	1.5651	5	1	829	1.1113	3	0	1	5
0.2893	184	3.4235	0.9512	0	1.566	5	1	420	1.1111	3	0	2	5
0.2903	808	3.4184	0.9512	0	1.5649	5	1	216	1.1109	3	0	1	5
0.2902	235	3.4134	0.9512	0	1.5658	5	1	394.5	1.1106	3	0	2	5
0.2901	275	3.4083	0.9512	0	1.5667	5	1	374.5	1.1104	3	0	1	5
0.2898	134	3.4033	0.9512	0	1.5696	5	1	296.6667	1.1102	3	0	2	5
0.2901	222	3.3983	0.9512	0	1.5726	5	1	193.3333	1.112	3	0	1	5

0.2896	57	3.3954	0.9512	0	1.5756	5	1	322.3333	1.1118	3	0	1	5
0.2894	98	3.3905	0.9512	0	1.5785	5	1	276	1.1136	3	0	1	5
0.2892	91.5	3.3876	0.9512	0	1.5835	5	1	210.25	1.1155	3	0	2	5
0.2888	108	3.3848	0.9512	0	1.5823	5	1	916	1.1152	3	0	1	5
0.2887	243	3.3799	0.9512	0	1.5811	5	1	781	1.115	3	0	1	5
0.2886	225	3.375	0.9512	0	1.5799	5	1	799	1.1148	3	0	1	5
0.2894	736	3.3701	0.9512	0	1.5787	5	1	288	1.1145	3	0	1	5
0.2894	295	3.3653	0.9512	0	1.5796	5	1	364.5	1.1143	3	0	2	5
0.289	88	3.3605	0.9512	0	1.5784	5	1	936	1.1141	3	0	1	5
0.2895	537	3.3557	0.9512	0	1.5772	5	1	487	1.1138	3	0	1	5
0.2891	76	3.3509	0.9512	0	1.5781	5	1	474	1.1136	3	0	2	5
0.2886	64	3.3462	0.9512	0	1.581	5	1	320	1.1134	3	0	3	5
0.2881	45	3.3414	0.9512	0	1.5798	5	1	979	1.1131	3	0	1	5
0.2892	874	3.3367	0.9512	0	1.5786	5	1	150	1.1129	3	0	1	5
0.2888	81	3.332	0.9512	0	1.5775	5	1	943	1.1127	3	0	1	5
0.2884	69	3.3273	0.9512	0	1.5783	5	1	477.5	1.1124	3	0	2	5
0.2879	67	3.3226	0.9512	0	1.5812	5	1	319	1.1122	3	0	3	5
0.2885	301.5	3.318	0.9512	0	1.584	5	1	140.3333	1.114	3	0	1	5
0.2881	47.5	3.3154	0.9512	0	1.5848	5	1	464.5	1.1158	3	0	1	5
0.2878	96	3.3127	0.9512	0	1.5837	5	1	928	1.1155	3	0	1	5
0.2889	869	3.3082	0.9512	0	1.5825	5	1	155	1.1153	3	0	1	5
0.2896	694	3.3036	0.9512	0	1.5833	5	1	165	1.1151	3	0	2	5
0.2896	251	3.299	0.9512	0	1.5861	5	1	257.6667	1.1149	3	0	3	5
0.2899	492	3.2945	0.9512	0	1.587	5	1	266	1.1146	3	0	1	5
0.2904	530	3.2899	0.9512	0	1.5858	5	1	494	1.1144	3	0	1	5
0.2906	403	3.2854	0.9512	0	1.5846	5	1	621	1.1142	3	0	1	5
0.2903	172	3.2809	0.9512	0	1.5835	5	1	852	1.1139	3	0	1	5
0.2911	720	3.2765	0.9512	0	1.5824	5	1	304	1.1137	3	0	1	5
0.291	221	3.272	0.9512	0	1.5832	5	1	401.5	1.1135	3	0	2	5
0.2915	571	3.2676	0.9512	0	1.582	5	1	453	1.1133	3	0	1	5
0.2918	466	3.2632	0.9512	0	1.5828	5	1	279	1.1131	3	0	2	5
0.2919	342	3.2588	0.9512	0	1.5856	5	1	227.3333	1.1128	3	0	3	5
0.2914	48	3.2544	0.9512	0	1.5883	5	1	325.3333	1.1126	3	0	1	5
0.2915	319	3.25	0.9512	0	1.5911	5	1	235	1.1124	3	0	1	5
0.291	22	3.2456	0.9512	0	1.5957	5	1	250.5	1.1122	3	0	2	5
0.2911	364	3.2413	0.9512	0	1.5946	5	1	660	1.112	3	0	1	5
0.2912	353	3.237	0.9512	0	1.5934	5	1	671	1.1118	3	0	1	5
0.291	214	3.2327	0.9512	0	1.5923	5	1	810	1.1115	3	0	1	5
0.2911	332	3.2284	0.9512	0	1.5912	5	1	692	1.1113	3	0	1	5
0.2915	508	3.2241	0.9512	0	1.59	5	1	516	1.1111	3	0	1	5
0.291	45	3.2199	0.9512	0	1.5889	5	1	979	1.1109	3	0	1	5
0.2908	203	3.2156	0.9512	0	1.5878	5	1	821	1.1107	3	0	1	5
0.2909	338	3.2114	0.9512	0	1.5867	5	1	686	1.1105	3	0	1	5
0.2907	186	3.2072	0.9512	0	1.5875	5	1	419	1.1103	3	0	2	5
0.2902	26	3.203	0.9512	0	1.5901	5	1	332.6667	1.1101	3	0	3	5
0.2905	472	3.1989	0.9512	0	1.589	5	1	552	1.1098	3	0	1	5
0.2901	84	3.1947	0.9512	0	1.5898	5	1	470	1.1096	3	0	2	5
0.2896	31	3.1906	0.9512	0	1.5887	5	1	993	1.1094	3	0	1	5
0.2905	745	3.1864	0.9512	0	1.5876	5	1	279	1.1092	3	0	1	5

0.291	575	3.1823	0.9512	0	1.5883	5	1	224.5	1.109	3	0	2	5
0.2906	83	3.1782	0.9512	0	1.591	5	1	313.6667	1.1088	3	0	3	5
0.291	501	3.1742	0.9512	0	1.5899	5	1	523	1.1086	3	0	1	5
0.2911	350	3.1701	0.9512	0	1.5907	5	1	337	1.1084	3	0	2	5
0.2912	379	3.166	0.9512	0	1.5896	5	1	645	1.1082	3	0	1	5
0.2911	241	3.162	0.9512	0	1.5885	5	1	783	1.108	3	0	1	5
0.2918	680	3.158	0.9512	0	1.5874	5	1	344	1.1078	3	0	1	5
0.2916	207	3.154	0.9512	0	1.5863	5	1	817	1.1076	3	0	1	5
0.292	506	3.15	0.9512	0	1.5852	5	1	518	1.1074	3	0	1	5
0.2919	266	3.146	0.9512	0	1.586	5	1	379	1.1072	3	0	2	5
0.292	354	3.1421	0.9512	0	1.5849	5	1	670	1.107	3	0	1	5
0.2917	90	3.1381	0.9512	0	1.5838	5	1	934	1.1068	3	0	1	5
0.2922	601	3.1342	0.9512	0	1.5827	5	1	423	1.1066	3	0	1	5
0.2925	443	3.1303	0.9512	0	1.5835	5	1	290.5	1.1064	3	0	2	5
0.2927	459	3.1264	0.9512	0	1.5824	5	1	565	1.1062	3	0	1	5
0.2922	21	3.1225	0.9512	0	1.5814	5	1	1003	1.106	3	0	1	5
0.2919	97	3.1186	0.9512	0	1.5803	5	1	927	1.1058	3	0	1	5
0.2914	48	3.1148	0.9512	0	1.5811	5	1	488	1.1056	3	0	2	5
0.2913	107	3.1109	0.9512	0	1.5818	5	1	405	1.1073	3	0	1	5
0.2921	388	3.1089	0.9512	0	1.5826	5	1	124	1.1089	3	0	1	5
0.2919	165	3.1069	0.9512	0	1.5815	5	1	859	1.1087	3	0	1	5
0.2922	484	3.1031	0.9512	0	1.5805	5	1	540	1.1085	3	0	1	5
0.292	148	3.0993	0.9512	0	1.5794	5	1	876	1.1083	3	0	1	5
0.2924	524	3.0955	0.9512	0	1.5784	5	1	500	1.1081	3	0	1	5
0.2922	215	3.0917	0.9512	0	1.5773	5	1	809	1.1079	3	0	1	5
0.292	200	3.088	0.9512	0	1.5781	5	1	412	1.1077	3	0	2	5
0.2926	602	3.0842	0.9512	0	1.5771	5	1	422	1.1075	3	0	1	5
0.2928	413	3.0805	0.9512	0	1.576	5	1	611	1.1073	3	0	1	5
0.2926	193	3.0768	0.9512	0	1.5768	5	1	415.5	1.1071	3	0	2	5
0.2925	256	3.0731	0.9512	0	1.5758	5	1	768	1.107	3	0	1	5
0.2921	77	3.0694	0.9512	0	1.5765	5	1	473.5	1.1068	3	0	2	5
0.2926	577	3.0657	0.9512	0	1.5755	5	1	447	1.1066	3	0	1	5
0.2922	77	3.0621	0.9512	0	1.5745	5	1	947	1.1064	3	0	1	5
0.292	183	3.0584	0.9512	0	1.5735	5	1	841	1.1062	3	0	1	5
0.2928	776	3.0548	0.9512	0	1.5724	5	1	248	1.106	3	0	1	5
0.2929	351	3.0511	0.9512	0	1.5732	5	1	336.5	1.1058	3	0	2	5
0.2926	87	3.0475	0.9512	0	1.5757	5	1	312.3333	1.1056	3	0	3	5
0.2923	87.5	3.0439	0.9512	0	1.5782	5	1	283	1.1072	3	0	1	5
0.2921	68.5	3.0421	0.9512	0	1.5789	5	1	443.5	1.1088	3	0	1	5
0.2927	331	3.0403	0.9512	0	1.5797	5	1	181	1.1103	3	0	1	5
0.2932	303.5	3.0385	0.9512	0	1.5822	5	1	139	1.1119	3	0	2	5
0.293	188	3.0366	0.9512	0	1.5812	5	1	836	1.1117	3	0	1	5
0.2934	530	3.0331	0.9512	0	1.5801	5	1	494	1.1115	3	0	1	5
0.2934	308	3.0296	0.9512	0	1.5809	5	1	358	1.1113	3	0	2	5
0.2934	310	3.026	0.9512	0	1.5799	5	1	714	1.1111	3	0	1	5
0.2934	284	3.0225	0.9512	0	1.5789	5	1	740	1.1109	3	0	1	5
0.2932	172	3.019	0.9512	0	1.5796	5	1	426	1.1107	3	0	2	5
0.2932	283	3.0155	0.9512	0	1.5786	5	1	741	1.1105	3	0	1	5
0.293	233	3.0121	0.9512	0	1.5776	5	1	791	1.1103	3	0	1	5

0.2932	400	3.0086	0.9512	0	1.5766	5	1	624	1.1102	3	0	1	5
0.2933	323	3.0052	0.9512	0	1.5773	5	1	350.5	1.11	3	0	2	5
0.2933	299	3.0017	0.9512	0	1.5798	5	1	241.6667	1.1098	3	0	3	5
0.2928	22	2.9983	0.9512	0	1.5839	5	1	250.5	1.1096	3	0	4	5
0.2928	167	2.9949	0.9512	0	1.5846	5	1	345	1.1111	3	0	1	5
0.2925	50.5	2.9932	0.9512	0	1.587	5	1	307.6667	1.1126	3	0	2	5
0.2921	28	2.9915	0.9512	0	1.586	5	1	996	1.1124	3	0	1	5
0.2921	320	2.9881	0.9512	0	1.585	5	1	704	1.1122	3	0	1	5
0.292	219	2.9847	0.9512	0	1.5857	5	1	402.5	1.1121	3	0	2	5
0.2915	46	2.9814	0.9512	0	1.5881	5	1	326	1.1119	3	0	3	5
0.2914	199	2.978	0.9512	0	1.5871	5	1	825	1.1117	3	0	1	5
0.2909	13	2.9747	0.9512	0	1.5861	5	1	1011	1.1115	3	0	1	5
0.2911	411	2.9713	0.9512	0	1.5852	5	1	613	1.1113	3	0	1	5
0.2908	93	2.968	0.9512	0	1.5859	5	1	465.5	1.1111	3	0	2	5
0.2908	348	2.9647	0.9512	0	1.5849	5	1	676	1.1109	3	0	1	5
0.2911	468	2.9614	0.9512	0	1.5839	5	1	556	1.1107	3	0	1	5
0.2912	371	2.9581	0.9512	0	1.5846	5	1	326.5	1.1106	3	0	2	5
0.2914	392	2.9548	0.9512	0	1.5836	5	1	632	1.1104	3	0	1	5
0.2915	371	2.9516	0.9512	0	1.5843	5	1	326.5	1.1102	3	0	2	5
0.2915	285	2.9483	0.9512	0	1.5833	5	1	739	1.11	3	0	1	5
0.2911	53	2.9451	0.9512	0	1.5824	5	1	971	1.1098	3	0	1	5
0.291	271	2.9419	0.9512	0	1.5814	5	1	753	1.1096	3	0	1	5
0.291	268	2.9386	0.9512	0	1.5821	5	1	378	1.1095	3	0	2	5
0.2915	592	2.9354	0.9512	0	1.5811	5	1	432	1.1093	3	0	1	5
0.2917	419	2.9322	0.9512	0	1.5802	5	1	605	1.1091	3	0	1	5
0.2922	600	2.929	0.9512	0	1.5792	5	1	424	1.1089	3	0	1	5
0.292	198	2.9259	0.9512	0	1.5799	5	1	413	1.1087	3	0	2	5
0.2919	106	2.9227	0.9512	0	1.5806	5	1	406	1.1102	3	0	1	5
0.2914	10	2.9212	0.9512	0	1.5796	5	1	1014	1.11	3	0	1	5
0.2915	358	2.918	0.9512	0	1.5787	5	1	666	1.1098	3	0	1	5
0.2919	581	2.9149	0.9512	0	1.5777	5	1	443	1.1097	3	0	1	5
0.2918	215	2.9118	0.9512	0	1.5784	5	1	404.5	1.1095	3	0	2	5
0.2914	42	2.9086	0.9512	0	1.5791	5	1	491	1.1093	3	0	1	5
0.2917	463	2.9055	0.9512	0	1.5798	5	1	280.5	1.1091	3	0	1	5
0.2915	176	2.9024	0.9512	0	1.5789	5	1	848	1.1089	3	0	1	5
0.2919	580	2.8994	0.9512	0	1.5779	5	1	444	1.1088	3	0	1	5
0.2918	225	2.8963	0.9512	0	1.5786	5	1	399.5	1.1086	3	0	2	5
0.2914	52	2.8932	0.9512	0	1.5809	5	1	324	1.1084	3	0	3	5
0.291	42	2.8901	0.9512	0	1.5848	5	1	245.5	1.1082	3	0	4	5
0.291	156	2.8871	0.9512	0	1.5855	5	1	356	1.1097	3	0	1	5
0.2907	64	2.8857	0.9512	0	1.5878	5	1	298.6667	1.1111	3	0	2	5
0.2907	247	2.8842	0.9512	0	1.5868	5	1	777	1.1109	3	0	1	5
0.2914	757	2.8812	0.9512	0	1.5859	5	1	267	1.1108	3	0	1	5
0.2919	614	2.8782	0.9512	0	1.5865	5	1	205	1.1106	3	0	2	5
0.2918	251	2.8752	0.9512	0	1.5856	5	1	773	1.1104	3	0	1	5
0.2923	639	2.8722	0.9512	0	1.5847	5	1	385	1.1102	3	0	1	5
0.2919	20	2.8692	0.9512	0	1.5837	5	1	1004	1.11	3	0	1	5
0.2915	17	2.8662	0.9512	0	1.5828	5	1	1007	1.1099	3	0	1	5
0.2912	157	2.8633	0.9512	0	1.5819	5	1	867	1.1097	3	0	1	5

0.2914	393	2.8603	0.9512	0	1.581	5	1	631	1.1095	3	0	1	5
0.2915	387	2.8574	0.9512	0	1.5816	5	1	318.5	1.1094	3	0	2	5
0.2916	336	2.8544	0.9512	0	1.5839	5	1	229.3333	1.1092	3	0	3	5
0.292	271.5	2.8515	0.9512	0	1.5845	5	1	240.5	1.1106	3	0	1	5
0.2916	65	2.8502	0.9512	0	1.5852	5	1	479.5	1.1104	3	0	1	5
0.2914	198	2.8472	0.9512	0	1.5843	5	1	826	1.1102	3	0	1	5
0.291	14	2.8443	0.9512	0	1.5833	5	1	1010	1.1101	3	0	1	5
0.2906	7	2.8414	0.9512	0	1.584	5	1	508.5	1.1099	3	0	2	5
0.2907	389	2.8386	0.9512	0	1.5831	5	1	635	1.1097	3	0	1	5
0.2904	87	2.8357	0.9512	0	1.5837	5	1	468.5	1.1095	3	0	2	5
0.2903	105	2.8328	0.9512	0	1.5844	5	1	407	1.1109	3	0	1	5
0.2901	184	2.8315	0.9512	0	1.585	5	1	420	1.1108	3	0	1	5
0.2898	107	2.8287	0.9512	0	1.5857	5	1	458.5	1.1106	3	0	1	5
0.2897	237	2.8258	0.9512	0	1.5863	5	1	393.5	1.1104	3	0	1	5
0.2896	246	2.823	0.9512	0	1.5854	5	1	778	1.1102	3	0	1	5
0.2897	376	2.8202	0.9512	0	1.5845	5	1	648	1.1101	3	0	1	5
0.2898	355	2.8173	0.9512	0	1.5836	5	1	669	1.1099	3	0	1	5
0.2898	285	2.8145	0.9512	0	1.5827	5	1	739	1.1097	3	0	1	5
0.2894	12	2.8117	0.9512	0	1.5818	5	1	1012	1.1096	3	0	1	5
0.2896	422	2.8089	0.9512	0	1.5809	5	1	602	1.1094	3	0	1	5
0.2895	262	2.8062	0.9512	0	1.58	5	1	762	1.1092	3	0	1	5
0.2893	172	2.8034	0.9512	0	1.5791	5	1	852	1.1091	3	0	1	5
0.29	766	2.8006	0.9512	0	1.5782	5	1	258	1.1089	3	0	1	5
0.2902	409	2.7979	0.9512	0	1.5789	5	1	307.5	1.1087	3	0	2	5
0.29	139	2.7951	0.9512	0	1.5795	5	1	442.5	1.1086	3	0	1	5
0.2901	366	2.7924	0.9512	0	1.5786	5	1	658	1.1084	3	0	1	5
0.2897	39	2.7896	0.9512	0	1.5777	5	1	985	1.1082	3	0	1	5
0.29	494	2.7869	0.9512	0	1.5769	5	1	530	1.1081	3	0	1	5
0.29	340	2.7842	0.9512	0	1.576	5	1	684	1.1079	3	0	1	5
0.2904	514	2.7815	0.9512	0	1.5751	5	1	510	1.1077	3	0	1	5
0.2905	394	2.7788	0.9512	0	1.5742	5	1	630	1.1076	3	0	1	5
0.291	618	2.7761	0.9512	0	1.5734	5	1	406	1.1074	3	0	1	5
0.2909	238	2.7734	0.9512	0	1.5725	5	1	786	1.1073	3	0	1	5
0.2914	632	2.7707	0.9512	0	1.5716	5	1	392	1.1071	3	0	1	5
0.2918	576	2.7681	0.9512	0	1.5723	5	1	224	1.1069	3	0	2	5
0.2914	30	2.7654	0.9512	0	1.5714	5	1	994	1.1068	3	0	1	5
0.291	19	2.7628	0.9512	0	1.5721	5	1	502.5	1.1066	3	0	2	5
0.2916	745	2.7601	0.9512	0	1.5712	5	1	279	1.1064	3	0	1	5
0.2921	632	2.7575	0.9512	0	1.5719	5	1	196	1.1063	3	0	2	5
0.2919	128	2.7549	0.9512	0	1.571	5	1	896	1.1061	3	0	1	5
0.2922	494	2.7522	0.9512	0	1.5701	5	1	530	1.106	3	0	1	5
0.2919	150	2.7496	0.9512	0	1.5708	5	1	437	1.1058	3	0	2	5
0.2915	4	2.747	0.9512	0	1.5714	5	1	510	1.1057	3	0	1	5
0.2913	151	2.7444	0.9512	0	1.5706	5	1	873	1.1055	3	0	1	5
0.2916	516	2.7418	0.9512	0	1.5697	5	1	508	1.1053	3	0	1	5
0.2915	229	2.7393	0.9512	0	1.5689	5	1	795	1.1052	3	0	1	5
0.2913	161	2.7367	0.9512	0	1.568	5	1	863	1.105	3	0	1	5
0.2918	637	2.7341	0.9512	0	1.5672	5	1	387	1.1049	3	0	1	5
0.2919	342	2.7316	0.9512	0	1.5678	5	1	341	1.1047	3	0	2	5

0.2918	246	2.729	0.9512	0	1.567	5	1	778	1.1046	3	0	1	5
0.2918	277	2.7265	0.9512	0	1.5662	5	1	747	1.1044	3	0	1	5
0.2915	135	2.7239	0.9512	0	1.5668	5	1	444.5	1.1043	3	0	2	5
0.2915	266	2.7214	0.9512	0	1.566	5	1	758	1.1041	3	0	1	5
0.2914	264	2.7189	0.9512	0	1.5666	5	1	380	1.104	3	0	2	5
0.2911	74	2.7164	0.9512	0	1.5687	5	1	316.6667	1.1038	3	0	3	5
0.2911	139.5	2.7139	0.9512	0	1.5708	5	1	248.3333	1.1051	3	0	1	5
0.2915	307	2.7128	0.9512	0	1.5714	5	1	205	1.1064	3	0	1	5
0.2915	135.5	2.7118	0.9512	0	1.5721	5	1	376.5	1.1077	3	0	1	5
0.2911	10.5	2.7108	0.9512	0	1.5741	5	1	334.3333	1.109	3	0	2	5
0.2909	86.5	2.7097	0.9512	0	1.5762	5	1	283.6667	1.1103	3	0	1	5
0.2907	122	2.7087	0.9512	0	1.5768	5	1	451	1.1101	3	0	1	5
0.2903	49	2.7062	0.9512	0	1.5789	5	1	325	1.11	3	0	2	5
0.2902	230	2.7038	0.9512	0	1.5795	5	1	397	1.1098	3	0	1	5
0.2904	443	2.7013	0.9512	0	1.5786	5	1	581	1.1097	3	0	1	5
0.2902	109	2.6988	0.9512	0	1.5793	5	1	457.5	1.1095	3	0	2	5
0.2903	203	2.6964	0.9512	0	1.5799	5	1	309	1.1108	3	0	1	5
0.2904	174.5	2.6954	0.9512	0	1.5819	5	1	225	1.1121	3	0	2	5
0.2904	133	2.6944	0.9512	0	1.5854	5	1	189.5	1.1133	3	0	3	5
0.2903	128.5	2.6934	0.9512	0	1.5903	5	1	153.4	1.1146	3	0	4	5
0.2902	210	2.6924	0.9512	0	1.5894	5	1	814	1.1144	3	0	1	5
0.2902	338	2.69	0.9512	0	1.5886	5	1	686	1.1143	3	0	1	5
0.2899	64	2.6876	0.9512	0	1.5892	5	1	480	1.1141	3	0	2	5
0.2898	104	2.6852	0.9512	0	1.5897	5	1	408	1.1154	3	0	1	5
0.2897	203	2.6842	0.9512	0	1.5889	5	1	821	1.1152	3	0	1	5
0.2899	460	2.6818	0.9512	0	1.5881	5	1	564	1.1151	3	0	1	5
0.2899	321	2.6794	0.9512	0	1.5887	5	1	351.5	1.1149	3	0	2	5
0.2899	307	2.6771	0.9512	0	1.5907	5	1	239	1.1147	3	0	3	5
0.2897	164	2.6747	0.9512	0	1.5941	5	1	215	1.1146	3	0	4	5
0.2901	274	2.6723	0.9512	0	1.5946	5	1	238	1.1158	3	0	1	5
0.2901	155.5	2.6714	0.9512	0	1.5966	5	1	237.6667	1.1171	3	0	2	5
0.2898	92	2.6704	0.9512	0	1.5958	5	1	932	1.1169	3	0	1	5
0.2904	745	2.6681	0.9512	0	1.5949	5	1	279	1.1167	3	0	1	5
0.2903	218	2.6657	0.9512	0	1.5941	5	1	806	1.1166	3	0	1	5
0.2903	261	2.6634	0.9512	0	1.5933	5	1	763	1.1164	3	0	1	5
0.2901	142	2.6611	0.9512	0	1.5924	5	1	882	1.1162	3	0	1	5
0.2901	337	2.6587	0.9512	0	1.5916	5	1	687	1.1161	3	0	1	5
0.29	179	2.6564	0.9512	0	1.5908	5	1	845	1.1159	3	0	1	5
0.2897	118	2.6541	0.9512	0	1.5914	5	1	453	1.1158	3	0	2	5
0.2902	329.5	2.6518	0.9512	0	1.5919	5	1	182.5	1.117	3	0	1	5
0.29	172	2.6509	0.9512	0	1.5911	5	1	852	1.1168	3	0	1	5
0.2898	103	2.6486	0.9512	0	1.5903	5	1	921	1.1167	3	0	1	5
0.2903	715	2.6463	0.9512	0	1.5895	5	1	309	1.1165	3	0	1	5
0.2902	192	2.644	0.9512	0	1.5886	5	1	832	1.1163	3	0	1	5
0.2906	595	2.6418	0.9512	0	1.5878	5	1	429	1.1162	3	0	1	5
0.2904	153	2.6395	0.9512	0	1.587	5	1	871	1.116	3	0	1	5
0.2901	82	2.6372	0.9512	0	1.5862	5	1	942	1.1159	3	0	1	5
0.291	915	2.635	0.9512	0	1.5854	5	1	109	1.1157	3	0	1	5
0.2906	55	2.6327	0.9512	0	1.5846	5	1	969	1.1155	3	0	1	5

0.2913	761	2.6305	0.9512	0	1.5838	5	1	263	1.1154	3	0	1	5
0.2914	400	2.6283	0.9512	0	1.5844	5	1	312	1.1152	3	0	2	5
0.2914	280	2.626	0.9512	0	1.5863	5	1	248	1.1151	3	0	3	5
0.2913	228	2.6238	0.9512	0	1.5855	5	1	796	1.1149	3	0	1	5
0.2909	41	2.6216	0.9512	0	1.5847	5	1	983	1.1148	3	0	1	5
0.2907	105	2.6194	0.9512	0	1.5839	5	1	919	1.1146	3	0	1	5
0.2909	474	2.6172	0.9512	0	1.5831	5	1	550	1.1144	3	0	1	5
0.2905	13	2.615	0.9512	0	1.5823	5	1	1011	1.1143	3	0	1	5
0.2905	270	2.6128	0.9512	0	1.5815	5	1	754	1.1141	3	0	1	5
0.2908	539	2.6106	0.9512	0	1.5807	5	1	485	1.114	3	0	1	5
0.2905	95	2.6084	0.9512	0	1.5799	5	1	929	1.1138	3	0	1	5
0.2912	768	2.6062	0.9512	0	1.5792	5	1	256	1.1137	3	0	1	5
0.2915	544	2.6041	0.9512	0	1.5797	5	1	240	1.1135	3	0	2	5
0.2916	370	2.6019	0.9512	0	1.5816	5	1	218	1.1134	3	0	3	5
0.2915	253	2.5997	0.9512	0	1.5849	5	1	192.75	1.1132	3	0	4	5
0.2915	147	2.5976	0.9512	0	1.5868	5	1	243.3333	1.1144	3	0	1	5
0.2912	36	2.5968	0.9512	0	1.5901	5	1	238	1.1156	3	0	2	5
0.2913	392	2.596	0.9512	0	1.5893	5	1	632	1.1154	3	0	1	5
0.2915	419	2.5938	0.9512	0	1.5885	5	1	605	1.1153	3	0	1	5
0.2915	288	2.5917	0.9512	0	1.589	5	1	368	1.1151	3	0	2	5
0.2915	165	2.5896	0.9512	0	1.5896	5	1	347	1.1163	3	0	1	5
0.2915	152.5	2.5888	0.9512	0	1.5915	5	1	239.6667	1.1175	3	0	2	5
0.2912	25.5	2.588	0.9512	0	1.5947	5	1	243.25	1.1187	3	0	3	5
0.2913	388	2.5872	0.9512	0	1.5939	5	1	636	1.1185	3	0	1	5
0.2916	490	2.5851	0.9512	0	1.5931	5	1	534	1.1184	3	0	1	5
0.2918	455	2.583	0.9512	0	1.5923	5	1	569	1.1182	3	0	1	5
0.2914	25	2.5809	0.9512	0	1.5928	5	1	499.5	1.118	3	0	2	5
0.2913	200	2.5788	0.9512	0	1.5921	5	1	824	1.1179	3	0	1	5
0.2909	27	2.5767	0.9512	0	1.5913	5	1	997	1.1177	3	0	1	5
0.2906	40	2.5746	0.9512	0	1.5905	5	1	984	1.1176	3	0	1	5
0.2911	659	2.5726	0.9512	0	1.5897	5	1	365	1.1174	3	0	1	5
0.2908	51	2.5705	0.9512	0	1.5889	5	1	973	1.1173	3	0	1	5
0.2907	261	2.5684	0.9512	0	1.5882	5	1	763	1.1171	3	0	1	5
0.2908	377	2.5664	0.9512	0	1.5874	5	1	647	1.117	3	0	1	5
0.2908	313	2.5643	0.9512	0	1.5879	5	1	355.5	1.1168	3	0	2	5
0.2908	247	2.5623	0.9512	0	1.5872	5	1	777	1.1166	3	0	1	5
0.2907	223	2.5602	0.9512	0	1.5864	5	1	801	1.1165	3	0	1	5
0.2906	238	2.5582	0.9512	0	1.5856	5	1	786	1.1163	3	0	1	5
0.291	650	2.5561	0.9512	0	1.5849	5	1	374	1.1162	3	0	1	5
0.2914	586	2.5541	0.9512	0	1.5854	5	1	219	1.116	3	0	2	5
0.2912	117	2.5521	0.9512	0	1.5846	5	1	907	1.1159	3	0	1	5
0.2917	703	2.5501	0.9512	0	1.5839	5	1	321	1.1157	3	0	1	5
0.2917	271	2.5481	0.9512	0	1.5844	5	1	376.5	1.1156	3	0	2	5
0.2919	516	2.546	0.9512	0	1.5837	5	1	508	1.1154	3	0	1	5
0.2918	212	2.544	0.9512	0	1.5829	5	1	812	1.1153	3	0	1	5
0.2918	279	2.542	0.9512	0	1.5821	5	1	745	1.1151	3	0	1	5
0.292	467	2.5401	0.9512	0	1.5814	5	1	557	1.115	3	0	1	5
0.2919	208	2.5381	0.9512	0	1.5819	5	1	408	1.1148	3	0	2	5
0.2917	171	2.5361	0.9512	0	1.5825	5	1	426.5	1.1147	3	0	1	5

0.2915	119	2.5341	0.9512	0	1.5817	5	1	905	1.1145	3	0	1	5
0.2916	367	2.5321	0.9512	0	1.581	5	1	657	1.1144	3	0	1	5
0.2918	444	2.5302	0.9512	0	1.5802	5	1	580	1.1142	3	0	1	5
0.2919	371	2.5282	0.9512	0	1.5795	5	1	653	1.1141	3	0	1	5
0.2922	535	2.5262	0.9512	0	1.5787	5	1	489	1.114	3	0	1	5
0.2923	376	2.5243	0.9512	0	1.5793	5	1	324	1.1138	3	0	2	5
0.2925	471	2.5223	0.9512	0	1.5785	5	1	553	1.1137	3	0	1	5
0.2925	311	2.5204	0.9512	0	1.5791	5	1	356.5	1.1135	3	0	2	5
0.2923	106	2.5185	0.9512	0	1.5809	5	1	306	1.1134	3	0	3	5
0.2919	29	2.5165	0.9512	0	1.5827	5	1	331.6667	1.1132	3	0	1	5
0.2916	15	2.5146	0.9512	0	1.5832	5	1	497	1.1144	3	0	1	5
0.2919	525	2.514	0.9512	0	1.5825	5	1	499	1.1142	3	0	1	5
0.292	374	2.512	0.9512	0	1.5817	5	1	650	1.1141	3	0	1	5
0.2924	640	2.5101	0.9512	0	1.581	5	1	384	1.1139	3	0	1	5
0.2922	123	2.5082	0.9512	0	1.5803	5	1	901	1.1138	3	0	1	5
0.2921	235	2.5063	0.9512	0	1.5795	5	1	789	1.1136	3	0	1	5
0.2918	78	2.5044	0.9512	0	1.5801	5	1	473	1.1135	3	0	2	5
0.292	222.5	2.5025	0.9512	0	1.5806	5	1	289.5	1.1146	3	0	1	5
0.2918	65.5	2.5019	0.9512	0	1.5811	5	1	446.5	1.1157	3	0	1	5
0.2917	102.5	2.5013	0.9512	0	1.5817	5	1	409.5	1.1168	3	0	1	5
0.292	274	2.5006	0.9512	0	1.5822	5	1	238	1.1179	3	0	1	5
0.292	168.5	2.5	0.9512	0	1.584	5	1	229	1.119	3	0	2	5
0.2918	153	2.4994	0.9512	0	1.5832	5	1	871	1.1189	3	0	1	5
0.2918	273	2.4975	0.9512	0	1.5825	5	1	751	1.1187	3	0	1	5
0.292	427	2.4956	0.9512	0	1.5818	5	1	597	1.1186	3	0	1	5
0.292	340	2.4938	0.9512	0	1.581	5	1	684	1.1185	3	0	1	5
0.2918	87	2.4919	0.9512	0	1.5803	5	1	937	1.1183	3	0	1	5
0.2923	766	2.49	0.9512	0	1.5796	5	1	258	1.1182	3	0	1	5
0.2925	452	2.4882	0.9512	0	1.5801	5	1	286	1.118	3	0	2	5
0.2926	383	2.4864	0.9512	0	1.5794	5	1	641	1.1179	3	0	1	5
0.2923	16	2.4845	0.9512	0	1.5799	5	1	504	1.1177	3	0	2	5
0.2924	223	2.4827	0.9512	0	1.5804	5	1	289	1.1188	3	0	1	5
0.2924	290	2.4821	0.9512	0	1.581	5	1	367	1.1187	3	0	1	5
0.2922	100	2.4802	0.9512	0	1.5815	5	1	462	1.1185	3	0	1	5
0.2923	351	2.4784	0.9512	0	1.582	5	1	336.5	1.1184	3	0	1	5
0.292	65	2.4766	0.9512	0	1.5837	5	1	319.6667	1.1182	3	0	2	5
0.2919	243	2.4748	0.9512	0	1.583	5	1	781	1.1181	3	0	1	5
0.2921	489	2.473	0.9512	0	1.5823	5	1	535	1.1179	3	0	1	5
0.2922	391	2.4712	0.9512	0	1.5816	5	1	633	1.1178	3	0	1	5
0.2921	205	2.4694	0.9512	0	1.5821	5	1	409.5	1.1176	3	0	2	5
0.292	185	2.4676	0.9512	0	1.5826	5	1	419.5	1.1175	3	0	1	5
0.2918	155	2.4658	0.9512	0	1.5819	5	1	869	1.1174	3	0	1	5
0.292	447	2.464	0.9512	0	1.5812	5	1	577	1.1172	3	0	1	5
0.292	297	2.4622	0.9512	0	1.5817	5	1	363.5	1.1171	3	0	2	5
0.2918	133	2.4604	0.9512	0	1.581	5	1	891	1.1169	3	0	1	5
0.2915	76	2.4586	0.9512	0	1.5815	5	1	474	1.1168	3	0	2	5
0.2912	13	2.4569	0.9512	0	1.5808	5	1	1011	1.1166	3	0	1	5
0.2915	515	2.4551	0.9512	0	1.5801	5	1	509	1.1165	3	0	1	5
0.2912	66	2.4533	0.9512	0	1.5806	5	1	479	1.1164	3	0	2	5

0.2912	281	2.4516	0.9512	0	1.5799	5	1	743	1.1162	3	0	1	5
0.2911	277	2.4498	0.9512	0	1.5804	5	1	373.5	1.1161	3	0	2	5
0.2912	194	2.4481	0.9512	0	1.5809	5	1	318	1.1171	3	0	1	5
0.2915	524	2.4475	0.9512	0	1.5802	5	1	500	1.117	3	0	1	5
0.2915	324	2.4458	0.9512	0	1.5795	5	1	700	1.1169	3	0	1	5
0.2917	466	2.444	0.9512	0	1.5788	5	1	558	1.1167	3	0	1	5
0.2919	418	2.4423	0.9512	0	1.5793	5	1	303	1.1166	3	0	2	5
0.2917	185	2.4406	0.9512	0	1.581	5	1	279.6667	1.1164	3	0	3	5
0.2917	294	2.4388	0.9512	0	1.5803	5	1	730	1.1163	3	0	1	5
0.2916	200	2.4371	0.9512	0	1.5796	5	1	824	1.1162	3	0	1	5
0.2913	51	2.4354	0.9512	0	1.5801	5	1	486.5	1.116	3	0	2	5
0.2917	580	2.4337	0.9512	0	1.5795	5	1	444	1.1159	3	0	1	5
0.2915	149	2.432	0.9512	0	1.58	5	1	437.5	1.1158	3	0	2	5
0.2914	122.5	2.4303	0.9512	0	1.5805	5	1	389.5	1.1168	3	0	1	5
0.2912	85	2.4298	0.9512	0	1.5798	5	1	939	1.1167	3	0	1	5
0.2913	367	2.4281	0.9512	0	1.5791	5	1	657	1.1165	3	0	1	5
0.2911	204	2.4264	0.9512	0	1.5796	5	1	410	1.1164	3	0	2	5
0.2912	363	2.4247	0.9512	0	1.5789	5	1	661	1.1163	3	0	1	5
0.2911	227	2.423	0.9512	0	1.5794	5	1	398.5	1.1161	3	0	2	5
0.2915	571	2.4213	0.9512	0	1.5787	5	1	453	1.116	3	0	1	5
0.2914	276	2.4196	0.9512	0	1.5792	5	1	374	1.1158	3	0	2	5
0.2914	245	2.4179	0.9512	0	1.5785	5	1	779	1.1157	3	0	1	5
0.291	12	2.4163	0.9512	0	1.5778	5	1	1012	1.1156	3	0	1	5
0.2917	888	2.4146	0.9512	0	1.5771	5	1	136	1.1154	3	0	1	5
0.2916	204	2.4129	0.9512	0	1.5776	5	1	410	1.1153	3	0	2	5
0.2913	65	2.4113	0.9512	0	1.577	5	1	959	1.1152	3	0	1	5
0.2917	645	2.4096	0.9512	0	1.5763	5	1	379	1.115	3	0	1	5
0.2921	633	2.408	0.9512	0	1.5768	5	1	195.5	1.1149	3	0	2	5
0.292	215	2.4063	0.9512	0	1.5761	5	1	809	1.1148	3	0	1	5
0.292	301	2.4047	0.9512	0	1.5754	5	1	723	1.1146	3	0	1	5
0.2925	683	2.403	0.9512	0	1.5748	5	1	341	1.1145	3	0	1	5
0.2929	670	2.4014	0.9512	0	1.5753	5	1	177	1.1144	3	0	2	5
0.2927	167	2.3998	0.9512	0	1.5769	5	1	285.6667	1.1142	3	0	3	5
0.2924	8	2.3981	0.9512	0	1.5763	5	1	1016	1.1141	3	0	1	5
0.2924	340	2.3965	0.9512	0	1.5756	5	1	684	1.114	3	0	1	5
0.2922	62	2.3949	0.9512	0	1.5749	5	1	962	1.1138	3	0	1	5
0.2925	621	2.3933	0.9512	0	1.5742	5	1	403	1.1137	3	0	1	5
0.2926	326	2.3917	0.9512	0	1.5747	5	1	349	1.1136	3	0	2	5
0.2925	231	2.39	0.9512	0	1.5752	5	1	396.5	1.1134	3	0	1	5
0.2928	594	2.3884	0.9512	0	1.5746	5	1	430	1.1133	3	0	1	5
0.2927	229	2.3868	0.9512	0	1.5751	5	1	397.5	1.1132	3	0	2	5
0.2924	26	2.3852	0.9512	0	1.5744	5	1	998	1.113	3	0	1	5
0.2929	709	2.3836	0.9512	0	1.5737	5	1	315	1.1129	3	0	1	5
0.2928	182	2.382	0.9512	0	1.5742	5	1	421	1.1128	3	0	2	5
0.2925	20	2.3805	0.9512	0	1.5736	5	1	1004	1.1126	3	0	1	5
0.2928	619	2.3789	0.9512	0	1.5729	5	1	405	1.1125	3	0	1	5
0.2925	39	2.3773	0.9512	0	1.5734	5	1	492.5	1.1124	3	0	2	5
0.2924	202	2.3757	0.9512	0	1.5739	5	1	411	1.1123	3	0	1	5
0.2921	48	2.3741	0.9512	0	1.5744	5	1	488	1.1121	3	0	1	5

0.2921	313	2.3726	0.9512	0	1.5737	5	1	711	1.112	3	0	1	5
0.2926	689	2.371	0.9512	0	1.5731	5	1	335	1.1119	3	0	1	5
0.2927	429	2.3694	0.9512	0	1.5735	5	1	297.5	1.1117	3	0	2	5
0.2927	286	2.3679	0.9512	0	1.5729	5	1	738	1.1116	3	0	1	5
0.2926	183	2.3663	0.9512	0	1.5734	5	1	420.5	1.1115	3	0	2	5
0.2923	30	2.3648	0.9512	0	1.5739	5	1	497	1.1114	3	0	1	5
0.2927	724	2.3632	0.9512	0	1.5732	5	1	300	1.1112	3	0	1	5
0.2929	451	2.3617	0.9512	0	1.5737	5	1	286.5	1.1111	3	0	2	5
0.2926	23	2.3601	0.9512	0	1.5753	5	1	333.6667	1.111	3	0	3	5
0.2927	409	2.3586	0.9512	0	1.5769	5	1	205	1.1109	3	0	1	5
0.2925	82	2.3571	0.9512	0	1.5763	5	1	942	1.1107	3	0	1	5
0.2924	232	2.3555	0.9512	0	1.5756	5	1	792	1.1106	3	0	1	5
0.2922	68	2.354	0.9512	0	1.5761	5	1	478	1.1105	3	0	2	5
0.2924	256	2.3525	0.9512	0	1.5766	5	1	256	1.1115	3	0	1	5
0.2923	229	2.3521	0.9512	0	1.5771	5	1	397.5	1.1114	3	0	1	5
0.292	14	2.3506	0.9512	0	1.5764	5	1	1010	1.1112	3	0	1	5
0.2925	731	2.349	0.9512	0	1.5758	5	1	293	1.1111	3	0	1	5
0.2927	529	2.3475	0.9512	0	1.5762	5	1	247.5	1.111	3	0	2	5
0.2929	472	2.346	0.9512	0	1.5756	5	1	552	1.1109	3	0	1	5
0.293	390	2.3445	0.9512	0	1.5761	5	1	317	1.1107	3	0	2	5
0.2928	106	2.343	0.9512	0	1.5777	5	1	306	1.1106	3	0	3	5
0.2928	323	2.3415	0.9512	0	1.577	5	1	701	1.1105	3	0	1	5
0.2932	660	2.34	0.9512	0	1.5764	5	1	364	1.1104	3	0	1	5
0.2936	630	2.3385	0.9512	0	1.5768	5	1	197	1.1102	3	0	2	5
0.2935	225	2.337	0.9512	0	1.5784	5	1	266.3333	1.1101	3	0	3	5
0.2938	288.5	2.3356	0.9512	0	1.5789	5	1	223.5	1.1111	3	0	1	5
0.2935	41	2.3352	0.9512	0	1.5782	5	1	983	1.111	3	0	1	5
0.2933	96	2.3337	0.9512	0	1.5776	5	1	928	1.1109	3	0	1	5
0.293	34	2.3322	0.9512	0	1.5781	5	1	495	1.1107	3	0	2	5
0.2935	758	2.3308	0.9512	0	1.5774	5	1	266	1.1106	3	0	1	5
0.2937	506	2.3293	0.9512	0	1.5779	5	1	259	1.1105	3	0	2	5
0.2939	459	2.3278	0.9512	0	1.5795	5	1	188.3333	1.1104	3	0	3	5
0.2941	478	2.3264	0.9512	0	1.5788	5	1	546	1.1103	3	0	1	5
0.2942	407	2.3249	0.9512	0	1.5793	5	1	308.5	1.1101	3	0	2	5
0.2942	329	2.3234	0.9512	0	1.5787	5	1	695	1.11	3	0	1	5
0.294	46	2.322	0.9512	0	1.578	5	1	978	1.1099	3	0	1	5
0.2945	832	2.3205	0.9512	0	1.5774	5	1	192	1.1098	3	0	1	5
0.2946	362	2.3191	0.9512	0	1.5779	5	1	331	1.1096	3	0	2	5
0.2946	277	2.3176	0.9512	0	1.5783	5	1	373.5	1.1095	3	0	1	5
0.2948	525	2.3162	0.9512	0	1.5777	5	1	499	1.1094	3	0	1	5
0.2946	80	2.3148	0.9512	0	1.5781	5	1	472	1.1093	3	0	2	5
0.2944	118	2.3133	0.9512	0	1.5775	5	1	906	1.1092	3	0	1	5
0.2945	403	2.3119	0.9512	0	1.5769	5	1	621	1.1091	3	0	1	5
0.2943	163	2.3105	0.9512	0	1.5773	5	1	430.5	1.1089	3	0	2	5
0.2944	342	2.309	0.9512	0	1.5767	5	1	682	1.1088	3	0	1	5
0.2945	387	2.3076	0.9512	0	1.5761	5	1	637	1.1087	3	0	1	5
0.2943	187	2.3062	0.9512	0	1.5765	5	1	418.5	1.1086	3	0	2	5
0.2941	28	2.3048	0.9512	0	1.5781	5	1	332	1.1085	3	0	3	5
0.2939	92.5	2.3034	0.9512	0	1.5785	5	1	419.5	1.1094	3	0	1	5

0.2939	274	2.303	0.9512	0	1.5779	5	1	750	1.1093	3	0	1	5
0.2937	122	2.3016	0.9512	0	1.5773	5	1	902	1.1092	3	0	1	5
0.2935	108	2.3002	0.9512	0	1.5767	5	1	916	1.1091	3	0	1	5
0.2934	151	2.2988	0.9512	0	1.5761	5	1	873	1.109	3	0	1	5
0.2935	400	2.2974	0.9512	0	1.5754	5	1	624	1.1088	3	0	1	5
0.2933	165	2.296	0.9512	0	1.5748	5	1	859	1.1087	3	0	1	5
0.293	27	2.2946	0.9512	0	1.5742	5	1	997	1.1086	3	0	1	5
0.2933	584	2.2932	0.9512	0	1.5736	5	1	440	1.1085	3	0	1	5
0.2936	557	2.2918	0.9512	0	1.574	5	1	233.5	1.1084	3	0	2	5
0.2938	521	2.2905	0.9512	0	1.5756	5	1	167.6667	1.1083	3	0	3	5
0.2937	189	2.2891	0.9512	0	1.5782	5	1	208.75	1.1081	3	0	4	5
0.2938	181.5	2.2877	0.9512	0	1.5807	5	1	165.25	1.1091	3	0	1	5
0.294	257	2.2874	0.9512	0	1.5823	5	1	170	1.11	3	0	1	5
0.2941	405	2.2871	0.9512	0	1.5827	5	1	309.5	1.1099	3	0	1	5
0.2942	397	2.2857	0.9512	0	1.5842	5	1	209	1.1098	3	0	2	5
0.294	90	2.2843	0.9512	0	1.5868	5	1	233.5	1.1097	3	0	3	5
0.2941	191	2.283	0.9512	0	1.5883	5	1	214	1.1106	3	0	1	5
0.294	120	2.2827	0.9512	0	1.5887	5	1	392	1.1116	3	0	1	5
0.2941	174	2.2824	0.9512	0	1.5892	5	1	338	1.1125	3	0	1	5
0.2939	148	2.2821	0.9512	0	1.5885	5	1	876	1.1124	3	0	1	5
0.2937	82	2.2807	0.9512	0	1.589	5	1	471	1.1123	3	0	2	5
0.2939	521	2.2794	0.9512	0	1.5884	5	1	503	1.1122	3	0	1	5
0.2938	243	2.278	0.9512	0	1.5877	5	1	781	1.1121	3	0	1	5
0.2938	274	2.2767	0.9512	0	1.5871	5	1	750	1.1119	3	0	1	5
0.2942	714	2.2753	0.9512	0	1.5865	5	1	310	1.1118	3	0	1	5
0.2946	665	2.274	0.9512	0	1.5869	5	1	179.5	1.1117	3	0	2	5
0.295	663	2.2726	0.9512	0	1.5884	5	1	120.3333	1.1116	3	0	3	5
0.2951	389	2.2713	0.9512	0	1.591	5	1	158.75	1.1115	3	0	4	5
0.295	247	2.27	0.9512	0	1.5914	5	1	388.5	1.1113	3	0	1	5
0.2949	206	2.2686	0.9512	0	1.5908	5	1	818	1.1112	3	0	1	5
0.2946	44	2.2673	0.9512	0	1.5912	5	1	490	1.1111	3	0	2	5
0.295	657	2.266	0.9512	0	1.5906	5	1	367	1.111	3	0	1	5
0.2947	23	2.2646	0.9512	0	1.59	5	1	1001	1.1109	3	0	1	5
0.2946	140	2.2633	0.9512	0	1.5893	5	1	884	1.1108	3	0	1	5
0.2944	115	2.262	0.9512	0	1.5887	5	1	909	1.1106	3	0	1	5
0.2941	43	2.2607	0.9512	0	1.5881	5	1	981	1.1105	3	0	1	5
0.2938	37	2.2594	0.9512	0	1.5885	5	1	493.5	1.1104	3	0	2	5
0.2937	101	2.2581	0.9512	0	1.589	5	1	411	1.1113	3	0	1	5
0.2937	238	2.2578	0.9512	0	1.5884	5	1	786	1.1112	3	0	1	5
0.2938	455	2.2565	0.9512	0	1.5877	5	1	569	1.1111	3	0	1	5
0.2938	231	2.2552	0.9512	0	1.5871	5	1	793	1.111	3	0	1	5
0.2941	648	2.2539	0.9512	0	1.5865	5	1	376	1.1109	3	0	1	5
0.2944	588	2.2526	0.9512	0	1.587	5	1	218	1.1108	3	0	2	5
0.2944	317	2.2513	0.9512	0	1.5863	5	1	707	1.1107	3	0	1	5
0.2946	524	2.25	0.9512	0	1.5857	5	1	500	1.1105	3	0	1	5
0.2944	39	2.2487	0.9512	0	1.5862	5	1	492.5	1.1104	3	0	2	5
0.2944	363	2.2474	0.9512	0	1.5856	5	1	661	1.1103	3	0	1	5
0.2943	149	2.2461	0.9512	0	1.586	5	1	437.5	1.1102	3	0	2	5
0.2944	406	2.2449	0.9512	0	1.5854	5	1	618	1.1101	3	0	1	5

0.2942	133	2.2436	0.9512	0	1.5858	5	1	445.5	1.11	3	0	2	5
0.2945	590	2.2423	0.9512	0	1.5852	5	1	434	1.1099	3	0	1	5
0.2944	206	2.241	0.9512	0	1.5856	5	1	409	1.1097	3	0	2	5
0.2945	419	2.2398	0.9512	0	1.585	5	1	605	1.1096	3	0	1	5
0.2943	52	2.2385	0.9512	0	1.5855	5	1	486	1.1095	3	0	2	5
0.2943	334	2.2372	0.9512	0	1.5859	5	1	345	1.1094	3	0	1	5
0.2941	89	2.236	0.9512	0	1.5853	5	1	935	1.1093	3	0	1	5
0.2943	496	2.2347	0.9512	0	1.5847	5	1	528	1.1092	3	0	1	5
0.2941	109	2.2334	0.9512	0	1.5841	5	1	915	1.1091	3	0	1	5
0.2943	508	2.2322	0.9512	0	1.5835	5	1	516	1.109	3	0	1	5
0.2943	317	2.2309	0.9512	0	1.5829	5	1	707	1.1089	3	0	1	5
0.2942	191	2.2297	0.9512	0	1.5823	5	1	833	1.1087	3	0	1	5
0.2943	372	2.2284	0.9512	0	1.5817	5	1	652	1.1086	3	0	1	5
0.2943	341	2.2272	0.9512	0	1.5811	5	1	683	1.1085	3	0	1	5
0.2943	297	2.2259	0.9512	0	1.5816	5	1	363.5	1.1084	3	0	2	5
0.2941	89	2.2247	0.9512	0	1.583	5	1	311.6667	1.1083	3	0	3	5
0.2939	86	2.2235	0.9512	0	1.5824	5	1	938	1.1082	3	0	1	5
0.2941	480	2.2222	0.9512	0	1.5818	5	1	544	1.1081	3	0	1	5
0.2942	386	2.221	0.9512	0	1.5822	5	1	319	1.108	3	0	2	5
0.2943	461	2.2198	0.9512	0	1.5817	5	1	563	1.1079	3	0	1	5
0.2944	377	2.2185	0.9512	0	1.5811	5	1	647	1.1078	3	0	1	5
0.2941	7	2.2173	0.9512	0	1.5815	5	1	508.5	1.1076	3	0	2	5
0.2941	296	2.2161	0.9512	0	1.5819	5	1	364	1.1075	3	0	1	5
0.2939	126	2.2149	0.9512	0	1.5813	5	1	898	1.1074	3	0	1	5
0.2942	563	2.2136	0.9512	0	1.5807	5	1	461	1.1073	3	0	1	5
0.2942	278	2.2124	0.9512	0	1.5802	5	1	746	1.1072	3	0	1	5
0.2945	627	2.2112	0.9512	0	1.5796	5	1	397	1.1071	3	0	1	5
0.2945	318	2.21	0.9512	0	1.58	5	1	353	1.107	3	0	2	5

Job Policy - 1
Replacement policy -2

Average fragmentation	Average hole size	Average holes examined	Highest fragmentation	Lowest fragmentation	Average job count	Highest job count	Lowest job count	Average job size	Average hole count	Highest hole count	Lowest hole count	Highest partitions created without evictions	Highest evictions for partition request
0.251	257	1105	0.251	0.251	1	1	1	767	1	1	1	1	5
0.2114	176	553	0.251	0.1719	1	1	1	848	1	1	1	1	5
0.1644	72	369	0.251	0.0703	1.3333	2	1	476	1	2	1	2	5
0.1482	51	277	0.251	0.0703	1.5	2	1	461	1.25	2	1	1	5
0.2098	467	222	0.4561	0.0703	1.4	2	1	557	1.2	2	1	1	5
0.2191	272	185.1667	0.4561	0.0703	1.3333	2	1	752	1.1667	2	1	1	5
0.2013	97	158.8571	0.4561	0.0703	1.4286	2	1	463.5	1.1429	2	1	2	5
0.2209	367	139.125	0.4561	0.0703	1.375	2	1	657	1.125	2	1	1	5
0.1973	8	123.7778	0.4561	0.0078	1.4444	2	1	508	1.1111	2	1	2	5
0.1813	39	111.5	0.4561	0.0078	1.4	2	1	985	1.1	2	1	1	5
0.2425	874	101.4545	0.8535	0.0078	1.3636	2	1	150	1.0909	2	1	1	5
0.2888	818	93.0833	0.8535	0.0078	1.4167	2	1	103	1.0833	2	1	2	5
0.301	458	86	0.8535	0.0078	1.5385	3	1	188.6667	1.0769	2	1	3	5
0.2888	133	79.9286	0.8535	0.0078	1.7143	4	1	222.75	1.0714	2	1	4	5
0.2724	44	74.6667	0.8535	0.0078	1.9333	5	1	196	1.0667	2	1	5	5
0.2769	117.3333	70.0625	0.8535	0.0078	2	5	1	224	1.1875	3	1	1	5
0.2926	557	66.1176	0.8535	0.0078	1.9412	5	1	467	1.1765	3	1	1	5
0.3008	452	62.5	0.8535	0.0078	1.9444	5	1	286	1.1667	3	1	2	5
0.3064	417	59.2632	0.8535	0.0078	1.8947	5	1	607	1.1579	3	1	1	5
0.3047	278	56.35	0.8535	0.0078	1.9	5	1	373	1.15	3	1	2	5
0.3135	501	53.7143	0.8535	0.0078	1.8571	5	1	523	1.1429	3	1	1	5
0.2999	16	51.3182	0.8535	0.0078	1.8636	5	1	504	1.1364	3	1	2	5
0.2978	257	49.1304	0.8535	0.0078	1.8261	5	1	767	1.1304	3	1	1	5
0.2891	92	47.125	0.8535	0.0078	1.7917	5	1	932	1.125	3	1	1	5
0.298	524	45.28	0.8535	0.0078	1.76	5	1	500	1.12	3	1	1	5
0.2874	23	43.5769	0.8535	0.0078	1.7692	5	1	500.5	1.1154	3	1	2	5
0.2904	375	42	0.8535	0.0078	1.7407	5	1	649	1.1111	3	1	1	5
0.2805	15	40.5357	0.8535	0.0078	1.7143	5	1	1009	1.1071	3	1	1	5
0.2836	379	39.1724	0.8535	0.0078	1.6897	5	1	645	1.1034	3	1	1	5
0.2817	233	37.9	0.8535	0.0078	1.7	5	1	395.5	1.1	3	1	2	5
0.2779	166	36.7097	0.8535	0.0078	1.7419	5	1	286	1.0968	3	1	3	5
0.2759	110.5	35.5938	0.8535	0.0078	1.7812	5	1	267.6667	1.125	3	1	1	5
0.2723	159	34.5758	0.8535	0.0078	1.7576	5	1	865	1.1212	3	1	1	5
0.2743	349	33.5882	0.8535	0.0078	1.7353	5	1	675	1.1176	3	1	1	5
0.2779	409	32.6571	0.8535	0.0078	1.7143	5	1	615	1.1143	3	1	1	5
0.2848	540	31.7778	0.8535	0.0078	1.6944	5	1	484	1.1111	3	1	1	5
0.2862	345	30.9459	0.8535	0.0078	1.6757	5	1	679	1.1081	3	1	1	5
0.2806	76	30.1579	0.8535	0.0078	1.6579	5	1	948	1.1053	3	1	1	5
0.287	541	29.4103	0.8535	0.0078	1.641	5	1	483	1.1026	3	1	1	5
0.2922	509	28.7	0.8535	0.0078	1.65	5	1	257.5	1.1	3	1	2	5

0.2861	42	28.0244	0.8535	0.0078	1.6341	5	1	982	1.0976	3	1	1	5
0.289	418	27.381	0.8535	0.0078	1.619	5	1	606	1.0952	3	1	1	5
0.2903	353	26.7674	0.8535	0.0078	1.6279	5	1	335.5	1.093	3	1	2	5
0.2933	434	26.1818	0.8535	0.0078	1.6136	5	1	590	1.0909	3	1	1	5
0.2946	358	25.6222	0.8535	0.0078	1.6222	5	1	333	1.0889	3	1	2	5
0.2983	238.5	25.087	0.8535	0.0078	1.6304	5	1	273.5	1.1087	3	1	1	5
0.2994	359	24.5957	0.8535	0.0078	1.617	5	1	665	1.1064	3	1	1	5
0.2991	291	24.1042	0.8535	0.0078	1.6042	5	1	733	1.1042	3	1	1	5
0.3022	463	23.6327	0.8535	0.0078	1.5918	5	1	561	1.102	3	1	1	5
0.2982	102	23.18	0.8535	0.0078	1.58	5	1	922	1.1	3	1	1	5
0.3086	851	22.7451	0.8535	0.0078	1.5686	5	1	173	1.098	3	1	1	5
0.3124	519	22.3269	0.8535	0.0078	1.5769	5	1	252.5	1.0962	3	1	2	5
0.3065	-nan	21.9245	0.8535	0	1.5849	5	1	512	1.0755	3	0	0	5
0.3148	768	21.5185	0.8535	0	1.5741	5	1	256	1.0741	3	0	1	5
0.3211	681	21.1455	0.8535	0	1.5818	5	1	171.5	1.0727	3	0	2	5
0.3267	646	20.7857	0.8535	0	1.6071	5	1	126	1.0714	3	0	3	5
0.3254	261	20.4386	0.8535	0	1.5965	5	1	763	1.0702	3	0	1	5
0.3244	276	20.1034	0.8535	0	1.5862	5	1	748	1.069	3	0	1	5
0.3204	90	19.7797	0.8535	0	1.5763	5	1	934	1.0678	3	0	1	5
0.3266	709	19.4667	0.8535	0	1.5667	5	1	315	1.0667	3	0	1	5
0.3243	189	19.1639	0.8535	0	1.5738	5	1	417.5	1.0656	3	0	2	5
0.321	123	18.871	0.8535	0	1.5968	5	1	300.3333	1.0645	3	0	3	5
0.3207	154	18.5873	0.8535	0	1.6032	5	1	358	1.0794	3	0	1	5
0.3248	299.5	18.3281	0.8535	0	1.6094	5	1	212.5	1.0938	3	0	1	5
0.3256	191	18.0769	0.8535	0	1.6308	5	1	214	1.1077	3	0	2	5
0.3248	282	17.8333	0.8535	0	1.6212	5	1	742	1.1061	3	0	1	5
0.3233	231	17.5821	0.8535	0	1.6119	5	1	793	1.1045	3	0	1	5
0.3226	284	17.3382	0.8535	0	1.6029	5	1	740	1.1029	3	0	1	5
0.319	71	17.1014	0.8535	0	1.5942	5	1	953	1.1014	3	0	1	5
0.3162	126	16.8714	0.8535	0	1.5857	5	1	898	1.1	3	0	1	5
0.3151	247	16.6479	0.8535	0	1.5775	5	1	777	1.0986	3	0	1	5
0.3126	141	16.4306	0.8535	0	1.5694	5	1	883	1.0972	3	0	1	5
0.309	44	16.2192	0.8535	0	1.5616	5	1	980	1.0959	3	0	1	5
0.3058	75	16.0135	0.8535	0	1.5541	5	1	949	1.0946	3	0	1	5
0.3065	369	15.8133	0.8535	0	1.5467	5	1	655	1.0933	3	0	1	5
0.3044	149	15.6184	0.8535	0	1.5395	5	1	875	1.0921	3	0	1	5
0.3096	720	15.4286	0.8535	0	1.5325	5	1	304	1.0909	3	0	1	5
0.3093	296	15.2436	0.8535	0	1.5256	5	1	728	1.0897	3	0	1	5
0.3074	166	15.0633	0.8535	0	1.519	5	1	858	1.0886	3	0	1	5
0.3139	848	14.8875	0.8535	0	1.5125	5	1	176	1.0875	3	0	1	5
0.3127	219	14.716	0.8535	0	1.5185	5	1	402.5	1.0864	3	0	2	5
0.3125	306	14.5488	0.8535	0	1.5244	5	1	359	1.0854	3	0	1	5
0.3141	451	14.3855	0.8535	0	1.5301	5	1	286.5	1.0843	3	0	1	5
0.3135	271	14.2262	0.8535	0	1.5476	5	1	251	1.0833	3	0	2	5
0.3139	359	14.0706	0.8535	0	1.5529	5	1	332.5	1.0824	3	0	1	5
0.3178	662	13.9186	0.8535	0	1.5465	5	1	362	1.0814	3	0	1	5
0.3144	27	13.7701	0.8535	0	1.5402	5	1	997	1.0805	3	0	1	5
0.3112	32	13.625	0.8535	0	1.5341	5	1	992	1.0795	3	0	1	5
0.3121	401	13.4831	0.8535	0	1.5281	5	1	623	1.0787	3	0	1	5

0.3109	206	13.3444	0.8535	0	1.5222	5	1	818	1.0778	3	0	1	5
0.3083	76	13.2088	0.8535	0	1.5275	5	1	474	1.0769	3	0	2	5
0.3073	113	13.0761	0.8535	0	1.5326	5	1	399	1.087	3	0	1	5
0.3089	230	12.957	0.8535	0	1.5376	5	1	282	1.0968	3	0	1	5
0.3093	177	12.8404	0.8535	0	1.5532	5	1	223.3333	1.1064	3	0	2	5
0.3069	91	12.7263	0.8535	0	1.5684	5	1	311	1.1053	3	0	1	5
0.3058	101	12.6042	0.8535	0	1.5833	5	1	274	1.1146	3	0	1	5
0.3042	150	12.4948	0.8535	0	1.5876	5	1	437	1.1134	3	0	1	5
0.3011	9	12.3776	0.8535	0	1.5816	5	1	1015	1.1122	3	0	1	5
0.3065	854	12.2626	0.8535	0	1.5758	5	1	170	1.1111	3	0	1	5
0.3075	409	12.15	0.8535	0	1.58	5	1	307.5	1.11	3	0	2	5
0.3077	342	12.0396	0.8535	0	1.5941	5	1	227.3333	1.1089	3	0	3	5
0.3065	193	11.9314	0.8535	0	1.6176	5	1	207.75	1.1078	3	0	4	5
0.3069	177	11.8252	0.8535	0	1.6214	5	1	335	1.1165	3	0	1	5
0.307	317	11.7308	0.8535	0	1.6154	5	1	707	1.1154	3	0	1	5
0.308	426	11.6286	0.8535	0	1.6095	5	1	598	1.1143	3	0	1	5
0.3102	553	11.5283	0.8535	0	1.6038	5	1	471	1.1132	3	0	1	5
0.3077	43	11.4299	0.8535	0	1.6075	5	1	490.5	1.1121	3	0	2	5
0.3062	151	11.3333	0.8535	0	1.6019	5	1	873	1.1111	3	0	1	5
0.3038	45	11.2385	0.8535	0	1.5963	5	1	979	1.1101	3	0	1	5
0.3045	396	11.1455	0.8535	0	1.5909	5	1	628	1.1091	3	0	1	5
0.3046	323	11.0541	0.8535	0	1.5946	5	1	350.5	1.1081	3	0	2	5
0.3034	168	10.9643	0.8535	0	1.6071	5	1	285.3333	1.1071	3	0	3	5
0.3017	119	10.8761	0.8535	0	1.6195	5	1	301.6667	1.1062	3	0	1	5
0.3006	178	10.7895	0.8535	0	1.6316	5	1	282	1.1053	3	0	1	5
0.3009	173.5	10.7043	0.8535	0	1.6435	5	1	225.6667	1.113	3	0	1	5
0.2998	88.5	10.6293	0.8535	0	1.6552	5	1	282.3333	1.1207	3	0	1	5
0.3	164.5	10.5556	0.8535	0	1.6581	5	1	347.5	1.1282	3	0	1	5
0.2994	117	10.4831	0.8535	0	1.6695	5	1	263.3333	1.1356	3	0	2	5
0.3005	439	10.4118	0.8535	0	1.6639	5	1	585	1.1345	3	0	1	5
0.2992	147	10.3333	0.8535	0	1.6667	5	1	438.5	1.1333	3	0	2	5
0.2972	65	10.2562	0.8535	0	1.6694	5	1	479.5	1.1322	3	0	1	5
0.2969	262	10.1803	0.8535	0	1.6639	5	1	762	1.1311	3	0	1	5
0.2978	413	10.1057	0.8535	0	1.6585	5	1	611	1.1301	3	0	1	5
0.2986	412	10.0323	0.8535	0	1.6532	5	1	612	1.129	3	0	1	5
0.2984	284	9.96	0.8535	0	1.648	5	1	740	1.128	3	0	1	5
0.2975	183	9.8889	0.8535	0	1.6429	5	1	841	1.127	3	0	1	5
0.3002	654	9.8189	0.8535	0	1.6378	5	1	370	1.126	3	0	1	5
0.2982	55	9.75	0.8535	0	1.6328	5	1	969	1.125	3	0	1	5
0.2995	476	9.6822	0.8535	0	1.6279	5	1	548	1.124	3	0	1	5
0.2987	197	9.6154	0.8535	0	1.6231	5	1	827	1.1231	3	0	1	5
0.302	743	9.5496	0.8535	0	1.6183	5	1	281	1.1221	3	0	1	5
0.303	442	9.4848	0.8535	0	1.6212	5	1	291	1.1212	3	0	2	5
0.3026	263	9.4211	0.8535	0	1.6165	5	1	761	1.1203	3	0	1	5
0.3017	188	9.3582	0.8535	0	1.6119	5	1	836	1.1194	3	0	1	5
0.3033	530	9.2963	0.8535	0	1.6074	5	1	494	1.1185	3	0	1	5
0.3018	105	9.2353	0.8535	0	1.6103	5	1	459.5	1.1176	3	0	2	5
0.3	55	9.1752	0.8535	0	1.6058	5	1	969	1.1168	3	0	1	5
0.2985	95	9.1159	0.8535	0	1.6014	5	1	929	1.1159	3	0	1	5

0.2986	313	9.0576	0.8535	0	1.5971	5	1	711	1.1151	3	0	1	5
0.2965	9	9	0.8535	0	1.5929	5	1	1015	1.1143	3	0	1	5
0.2964	292	8.9433	0.8535	0	1.5887	5	1	732	1.1135	3	0	1	5
0.2949	79	8.8873	0.8535	0	1.5915	5	1	472.5	1.1127	3	0	2	5
0.2928	2	8.8322	0.8535	0	1.6014	5	1	340.6667	1.1119	3	0	3	5
0.292	173	8.7778	0.8535	0	1.5972	5	1	851	1.1111	3	0	1	5
0.2931	464	8.7241	0.8535	0	1.5931	5	1	560	1.1103	3	0	1	5
0.2928	252	8.6712	0.8535	0	1.5959	5	1	386	1.1096	3	0	2	5
0.292	183	8.619	0.8535	0	1.5918	5	1	841	1.1088	3	0	1	5
0.293	447	8.5676	0.8535	0	1.5878	5	1	577	1.1081	3	0	1	5
0.2915	74	8.5168	0.8535	0	1.5906	5	1	475	1.1074	3	0	2	5
0.2913	131.5	8.4667	0.8535	0	1.5933	5	1	380.5	1.1133	3	0	1	5
0.2903	158	8.4238	0.8535	0	1.5894	5	1	866	1.1126	3	0	1	5
0.2898	213	8.375	0.8535	0	1.5855	5	1	811	1.1118	3	0	1	5
0.2894	226	8.3268	0.8535	0	1.5817	5	1	798	1.1111	3	0	1	5
0.289	243	8.2792	0.8535	0	1.5779	5	1	781	1.1104	3	0	1	5
0.2874	36	8.2323	0.8535	0	1.5806	5	1	494	1.1097	3	0	2	5
0.2871	253	8.1859	0.8535	0	1.5769	5	1	771	1.109	3	0	1	5
0.2881	447	8.1401	0.8535	0	1.5732	5	1	577	1.1083	3	0	1	5
0.2863	10	8.0949	0.8535	0	1.5696	5	1	1014	1.1076	3	0	1	5
0.2892	768	8.0503	0.8535	0	1.566	5	1	256	1.1069	3	0	1	5
0.2889	247	8.0062	0.8535	0	1.5625	5	1	777	1.1062	3	0	1	5
0.2875	54	7.9627	0.8535	0	1.559	5	1	970	1.1056	3	0	1	5
0.2881	393	7.9198	0.8535	0	1.5556	5	1	631	1.1049	3	0	1	5
0.2896	548	7.8773	0.8535	0	1.5521	5	1	476	1.1043	3	0	1	5
0.289	207	7.8354	0.8535	0	1.5549	5	1	408.5	1.1037	3	0	2	5
0.2883	176	7.7939	0.8535	0	1.5515	5	1	848	1.103	3	0	1	5
0.2886	335	7.753	0.8535	0	1.5482	5	1	689	1.1024	3	0	1	5
0.2898	511	7.7126	0.8535	0	1.5449	5	1	513	1.1018	3	0	1	5
0.2889	144	7.6726	0.8535	0	1.5476	5	1	440	1.1012	3	0	2	5
0.2885	224	7.6331	0.8535	0	1.5503	5	1	400	1.1006	3	0	1	5
0.2874	101	7.5941	0.8535	0	1.5588	5	1	307.6667	1.1	3	0	2	5
0.2865	65	7.5556	0.8535	0	1.5614	5	1	447	1.1053	3	0	1	5
0.2869	368	7.5233	0.8535	0	1.5581	5	1	656	1.1047	3	0	1	5
0.2868	270	7.4855	0.8535	0	1.5549	5	1	754	1.104	3	0	1	5
0.2861	175	7.4483	0.8535	0	1.5517	5	1	849	1.1034	3	0	1	5
0.2854	170	7.4114	0.8535	0	1.5486	5	1	854	1.1029	3	0	1	5
0.285	224	7.375	0.8535	0	1.5455	5	1	800	1.1023	3	0	1	5
0.2859	459	7.339	0.8535	0	1.5424	5	1	565	1.1017	3	0	1	5
0.2852	166	7.3034	0.8535	0	1.5449	5	1	429	1.1011	3	0	2	5
0.2845	150	7.2682	0.8535	0	1.5531	5	1	291.3333	1.1006	3	0	3	5
0.2852	209.5	7.2333	0.8535	0	1.5556	5	1	302.5	1.1056	3	0	1	5
0.2851	141.5	7.2044	0.8535	0	1.5635	5	1	247	1.1105	3	0	2	5
0.2845	176	7.1758	0.8535	0	1.5604	5	1	848	1.1099	3	0	1	5
0.2831	22	7.1421	0.8535	0	1.5574	5	1	1002	1.1093	3	0	1	5
0.2837	402	7.1087	0.8535	0	1.5543	5	1	622	1.1087	3	0	1	5
0.284	363	7.0757	0.8535	0	1.5514	5	1	661	1.1081	3	0	1	5
0.2852	510	7.043	0.8535	0	1.5484	5	1	514	1.1075	3	0	1	5
0.2837	-nan	7.0107	0.8535	0	1.5455	5	1	1024	1.1016	3	0	0	5

0.2824	49	6.9734	0.8535	0	1.5426	5	1	975	1.1011	3	0	1	5
0.2859	974	6.9418	0.9512	0	1.5397	5	1	50	1.1005	3	0	1	5
0.2857	236	6.9105	0.9512	0	1.5421	5	1	394	1.1	3	0	2	5
0.2848	121	6.8796	0.9512	0	1.5393	5	1	903	1.0995	3	0	1	5
0.2851	347	6.849	0.9512	0	1.5365	5	1	677	1.099	3	0	1	5
0.2841	106	6.8187	0.9512	0	1.5337	5	1	918	1.0984	3	0	1	5
0.283	70	6.7887	0.9512	0	1.5309	5	1	954	1.0979	3	0	1	5
0.2838	446	6.759	0.9512	0	1.5282	5	1	578	1.0974	3	0	1	5
0.2844	406	6.7296	0.9512	0	1.5255	5	1	618	1.0969	3	0	1	5
0.2835	111	6.7005	0.9512	0	1.5279	5	1	456.5	1.0964	3	0	2	5
0.2832	235	6.6717	0.9512	0	1.5253	5	1	789	1.096	3	0	1	5
0.2853	721	6.6432	0.9512	0	1.5226	5	1	303	1.0955	3	0	1	5
0.2854	307	6.615	0.9512	0	1.525	5	1	358.5	1.095	3	0	2	5
0.2843	60	6.5871	0.9512	0	1.5224	5	1	964	1.0945	3	0	1	5
0.2855	555	6.5594	0.9512	0	1.5198	5	1	469	1.0941	3	0	1	5
0.2857	322	6.532	0.9512	0	1.5172	5	1	702	1.0936	3	0	1	5
0.2871	595	6.5049	0.9512	0	1.5147	5	1	429	1.0931	3	0	1	5
0.2876	402	6.478	0.9512	0	1.5171	5	1	311	1.0927	3	0	2	5
0.2875	260	6.4515	0.9512	0	1.5243	5	1	254.6667	1.0922	3	0	3	5
0.2879	395	6.4251	0.9512	0	1.5217	5	1	629	1.0918	3	0	1	5
0.2891	542	6.399	0.9512	0	1.5192	5	1	482	1.0913	3	0	1	5
0.2892	316	6.3732	0.9512	0	1.5215	5	1	354	1.0909	3	0	2	5
0.2896	193.5	6.3476	0.9512	0	1.5238	5	1	318.5	1.0952	3	0	1	5
0.2893	221	6.327	0.9512	0	1.5213	5	1	803	1.0948	3	0	1	5
0.2881	42	6.3019	0.9512	0	1.5236	5	1	491	1.0943	3	0	2	5
0.2885	186	6.277	0.9512	0	1.5258	5	1	326	1.0986	3	0	1	5
0.2876	110	6.257	0.9512	0	1.5234	5	1	914	1.0981	3	0	1	5
0.2899	801	6.2326	0.9512	0	1.5209	5	1	223	1.0977	3	0	1	5
0.2894	173	6.2083	0.9512	0	1.5231	5	1	425.5	1.0972	3	0	2	5
0.2885	100	6.1843	0.9512	0	1.5207	5	1	924	1.0968	3	0	1	5
0.289	425	6.1606	0.9512	0	1.5183	5	1	599	1.0963	3	0	1	5
0.2901	534	6.137	0.9512	0	1.516	5	1	490	1.0959	3	0	1	5
0.2891	72	6.1136	0.9512	0	1.5182	5	1	476	1.0955	3	0	2	5
0.2893	342	6.0905	0.9512	0	1.5158	5	1	682	1.095	3	0	1	5
0.2885	117	6.0676	0.9512	0	1.518	5	1	453.5	1.0946	3	0	2	5
0.2882	227	6.0448	0.9512	0	1.5157	5	1	797	1.0942	3	0	1	5
0.29	704	6.0223	0.9512	0	1.5134	5	1	320	1.0938	3	0	1	5
0.2914	612	6	0.9512	0	1.5156	5	1	206	1.0933	3	0	2	5
0.2913	288	5.9779	0.9512	0	1.5221	5	1	245.3333	1.0929	3	0	3	5
0.2912	262	5.9559	0.9512	0	1.5286	5	1	254	1.0925	3	0	1	5
0.2902	78	5.9342	0.9512	0	1.5263	5	1	946	1.0921	3	0	1	5
0.2916	607	5.9127	0.9512	0	1.524	5	1	417	1.0917	3	0	1	5
0.2904	28	5.8913	0.9512	0	1.5217	5	1	996	1.0913	3	0	1	5
0.291	431	5.8701	0.9512	0	1.5195	5	1	593	1.0909	3	0	1	5
0.2918	485	5.8491	0.9512	0	1.5172	5	1	539	1.0905	3	0	1	5
0.292	353	5.8283	0.9512	0	1.515	5	1	671	1.0901	3	0	1	5
0.2908	14	5.8077	0.9512	0	1.5171	5	1	505	1.0897	3	0	2	5
0.2905	216	5.7872	0.9512	0	1.5191	5	1	404	1.0894	3	0	1	5
0.2901	223	5.7669	0.9512	0	1.5169	5	1	801	1.089	3	0	1	5

0.2896	158	5.7468	0.9512	0	1.5148	5	1	866	1.0886	3	0	1	5
0.2889	126	5.7269	0.9512	0	1.5168	5	1	449	1.0882	3	0	2	5
0.291	402	5.7071	0.9512	0	1.5188	5	1	110	1.0921	3	0	1	5
0.2916	226.5	5.6917	0.9512	0	1.525	5	1	190.3333	1.0958	3	0	2	5
0.2907	77	5.6763	0.9512	0	1.527	5	1	473.5	1.0954	3	0	1	5
0.2925	752	5.657	0.9512	0	1.5289	5	1	136	1.095	3	0	1	5
0.2919	157	5.6379	0.9512	0	1.535	5	1	289	1.0947	3	0	2	5
0.2921	164.5	5.6189	0.9512	0	1.5369	5	1	347.5	1.0984	3	0	1	5
0.2922	162.5	5.6041	0.9512	0	1.5429	5	1	233	1.102	3	0	2	5
0.2938	349	5.5894	0.9512	0	1.5488	5	1	108.6667	1.1057	3	0	1	5
0.2937	146.5	5.5749	0.9512	0	1.5547	5	1	243.6667	1.1093	3	0	1	5
0.2945	245.5	5.5605	0.9512	0	1.5565	5	1	266.5	1.1129	3	0	1	5
0.2948	198	5.5462	0.9512	0	1.5622	5	1	209.3333	1.1165	3	0	2	5
0.2945	111	5.532	0.9512	0	1.568	5	1	267.3333	1.12	3	0	1	5
0.2944	130	5.5179	0.9512	0	1.5737	5	1	254.6667	1.1235	3	0	1	5
0.2941	122.5	5.504	0.9512	0	1.5754	5	1	389.5	1.127	3	0	1	5
0.2933	86	5.4901	0.9512	0	1.5771	5	1	469	1.1265	3	0	1	5
0.2935	350	5.4724	0.9512	0	1.5748	5	1	674	1.126	3	0	1	5
0.2924	-nan	5.4549	0.9512	0	1.5725	5	1	1024	1.1216	3	0	0	5
0.293	469	5.4336	0.9512	0	1.5703	5	1	555	1.1211	3	0	1	5
0.2921	74	5.4163	0.9512	0	1.572	5	1	475	1.1206	3	0	2	5
0.2926	410	5.3992	0.9512	0	1.5698	5	1	614	1.1202	3	0	1	5
0.2915	19	5.3822	0.9512	0	1.5714	5	1	502.5	1.1197	3	0	2	5
0.2923	256	5.3654	0.9512	0	1.5731	5	1	256	1.1231	3	0	1	5
0.2922	274	5.3525	0.9512	0	1.5747	5	1	375	1.1226	3	0	1	5
0.2926	397	5.3359	0.9512	0	1.5725	5	1	627	1.1221	3	0	1	5
0.2924	241	5.3194	0.9512	0	1.5703	5	1	783	1.1217	3	0	1	5
0.2931	511	5.303	0.9512	0	1.5682	5	1	513	1.1212	3	0	1	5
0.2935	409	5.2868	0.9512	0	1.566	5	1	615	1.1208	3	0	1	5
0.2947	613	5.2707	0.9512	0	1.5639	5	1	411	1.1203	3	0	1	5
0.2945	257	5.2547	0.9512	0	1.5618	5	1	767	1.1199	3	0	1	5
0.2952	496	5.2388	0.9512	0	1.5597	5	1	528	1.1194	3	0	1	5
0.2953	322	5.223	0.9512	0	1.5576	5	1	702	1.119	3	0	1	5
0.2959	475	5.2074	0.9512	0	1.5556	5	1	549	1.1185	3	0	1	5
0.2951	84	5.1919	0.9512	0	1.5572	5	1	470	1.1181	3	0	2	5
0.2941	5	5.1765	0.9512	0	1.5625	5	1	339.6667	1.1176	3	0	3	5
0.2937	102.5	5.1612	0.9512	0	1.5678	5	1	273	1.1209	3	0	1	5
0.2936	126.5	5.1496	0.9512	0	1.5693	5	1	385.5	1.1241	3	0	1	5
0.2932	97	5.1382	0.9512	0	1.5745	5	1	276.6667	1.1273	3	0	2	5
0.2929	116	5.1268	0.9512	0	1.5761	5	1	396	1.1304	3	0	1	5
0.2928	131.5	5.1155	0.9512	0	1.5776	5	1	380.5	1.1336	3	0	1	5
0.2923	83	5.1043	0.9512	0	1.5827	5	1	286	1.1367	3	0	2	5
0.2916	45	5.0932	0.9512	0	1.5914	5	1	233.5	1.1398	3	0	3	5
0.2908	58	5.0821	0.9512	0	1.6	5	1	241.5	1.1393	3	0	1	5
0.2903	76	5.0676	0.9512	0	1.6085	5	1	218	1.1423	3	0	1	5
0.2909	470	5.0567	0.9512	0	1.6064	5	1	554	1.1418	3	0	1	5
0.2914	449	5.0424	0.9512	0	1.6042	5	1	575	1.1413	3	0	1	5
0.2909	167	5.0282	0.9512	0	1.6021	5	1	857	1.1408	3	0	1	5
0.2925	749	5.014	0.9512	0	1.6	5	1	275	1.1404	3	0	1	5

0.2917	72	5	0.9512	0	1.5979	5	1	952	1.1399	3	0	1	5
0.2926	565	4.9861	0.9512	0	1.5958	5	1	459	1.1394	3	0	1	5
0.2921	139	4.9722	0.9512	0	1.5972	5	1	442.5	1.1389	3	0	2	5
0.2911	13	4.9585	0.9512	0	1.6021	5	1	337	1.1384	3	0	3	5
0.2906	156	4.9448	0.9512	0	1.6	5	1	868	1.1379	3	0	1	5
0.29	106	4.9313	0.9512	0	1.5979	5	1	918	1.1375	3	0	1	5
0.2917	810	4.9178	0.9512	0	1.5959	5	1	214	1.137	3	0	1	5
0.2909	58	4.9044	0.9512	0	1.5939	5	1	966	1.1365	3	0	1	5
0.2921	668	4.8912	0.9512	0	1.5918	5	1	356	1.1361	3	0	1	5
0.2916	148	4.878	0.9512	0	1.5898	5	1	876	1.1356	3	0	1	5
0.2926	589	4.8649	0.9512	0	1.5878	5	1	435	1.1351	3	0	1	5
0.2935	574	4.8519	0.9512	0	1.5892	5	1	225	1.1347	3	0	2	5
0.294	472	4.8389	0.9512	0	1.594	5	1	184	1.1342	3	0	3	5
0.2939	267	4.8261	0.9512	0	1.602	5	1	189.25	1.1338	3	0	4	5
0.2944	434	4.8133	0.9512	0	1.6	5	1	590	1.1333	3	0	1	5
0.2934	17	4.8007	0.9512	0	1.6013	5	1	503.5	1.1329	3	0	2	5
0.2933	255	4.7881	0.9512	0	1.5993	5	1	769	1.1325	3	0	1	5
0.2931	234	4.7756	0.9512	0	1.6007	5	1	395	1.132	3	0	2	5
0.2933	183	4.7632	0.9512	0	1.602	5	1	329	1.1349	3	0	1	5
0.2928	136	4.7541	0.9512	0	1.6	5	1	888	1.1344	3	0	1	5
0.2937	604	4.7418	0.9512	0	1.598	5	1	420	1.134	3	0	1	5
0.2947	598	4.7296	0.9512	0	1.5993	5	1	213	1.1336	3	0	2	5
0.295	391	4.7175	0.9512	0	1.5974	5	1	633	1.1331	3	0	1	5
0.2943	103	4.7055	0.9512	0	1.5955	5	1	921	1.1327	3	0	1	5
0.2939	172	4.6935	0.9512	0	1.5935	5	1	852	1.1323	3	0	1	5
0.2938	257	4.6817	0.9512	0	1.5916	5	1	767	1.1318	3	0	1	5
0.2931	96	4.6699	0.9512	0	1.5897	5	1	928	1.1314	3	0	1	5
0.2943	661	4.6581	0.9512	0	1.5879	5	1	363	1.131	3	0	1	5
0.2943	315	4.6465	0.9512	0	1.5892	5	1	354.5	1.1306	3	0	2	5
0.2945	365	4.6349	0.9512	0	1.5873	5	1	659	1.1302	3	0	1	5
0.2941	160	4.6234	0.9512	0	1.5886	5	1	432	1.1297	3	0	2	5
0.2939	128.5	4.612	0.9512	0	1.5899	5	1	383.5	1.1325	3	0	1	5
0.2932	46	4.6038	0.9512	0	1.5912	5	1	489	1.1321	3	0	1	5
0.2925	73	4.5925	0.9512	0	1.5893	5	1	951	1.1317	3	0	1	5
0.2922	210	4.5812	0.9512	0	1.5875	5	1	814	1.1313	3	0	1	5
0.2927	476	4.5701	0.9512	0	1.5857	5	1	548	1.1308	3	0	1	5
0.2934	520	4.559	0.9512	0	1.5839	5	1	504	1.1304	3	0	1	5
0.293	183	4.548	0.9512	0	1.582	5	1	841	1.13	3	0	1	5
0.2937	525	4.537	0.9512	0	1.5802	5	1	499	1.1296	3	0	1	5
0.2938	327	4.5262	0.9512	0	1.5785	5	1	697	1.1292	3	0	1	5
0.2945	540	4.5153	0.9512	0	1.5767	5	1	484	1.1288	3	0	1	5
0.2949	437	4.5046	0.9512	0	1.5749	5	1	587	1.1284	3	0	1	5
0.2947	242	4.4939	0.9512	0	1.5762	5	1	391	1.128	3	0	2	5
0.2941	74	4.4833	0.9512	0	1.5745	5	1	950	1.1277	3	0	1	5
0.2945	440	4.4727	0.9512	0	1.5727	5	1	584	1.1273	3	0	1	5
0.2945	321	4.4622	0.9512	0	1.571	5	1	703	1.1269	3	0	1	5
0.2941	144	4.4518	0.9512	0	1.5723	5	1	440	1.1265	3	0	2	5
0.2944	415	4.4414	0.9512	0	1.5706	5	1	609	1.1261	3	0	1	5
0.2949	489	4.4311	0.9512	0	1.5689	5	1	535	1.1257	3	0	1	5

0.2942	48	4.4209	0.9512	0	1.5672	5	1	976	1.1254	3	0	1	5
0.2934	35	4.4107	0.9512	0	1.5685	5	1	494.5	1.125	3	0	2	5
0.294	256	4.4006	0.9512	0	1.5697	5	1	256	1.1276	3	0	1	5
0.2946	247	4.3935	0.9512	0	1.571	5	1	265	1.1302	3	0	1	5
0.2941	72.5	4.3864	0.9512	0	1.5752	5	1	293	1.1327	3	0	2	5
0.2935	85	4.3794	0.9512	0	1.5735	5	1	939	1.1324	3	0	1	5
0.2932	173	4.3695	0.9512	0	1.5718	5	1	851	1.132	3	0	1	5
0.2927	148	4.3596	0.9512	0	1.5731	5	1	438	1.1316	3	0	2	5
0.2936	610	4.3499	0.9512	0	1.5714	5	1	414	1.1312	3	0	1	5
0.2935	271	4.3401	0.9512	0	1.5727	5	1	376.5	1.1308	3	0	2	5
0.2935	141	4.3304	0.9512	0	1.5739	5	1	371	1.1333	3	0	1	5
0.2929	102	4.3237	0.9512	0	1.5723	5	1	922	1.1329	3	0	1	5
0.293	338	4.3141	0.9512	0	1.5706	5	1	686	1.1326	3	0	1	5
0.2931	317	4.3046	0.9512	0	1.5718	5	1	353.5	1.1322	3	0	2	5
0.2927	159	4.2951	0.9512	0	1.5702	5	1	865	1.1318	3	0	1	5
0.2922	112	4.2857	0.9512	0	1.5714	5	1	456	1.1314	3	0	2	5
0.292	121	4.2764	0.9512	0	1.5726	5	1	391	1.1339	3	0	1	5
0.2917	91	4.2699	0.9512	0	1.5767	5	1	280.6667	1.1364	3	0	2	5
0.2909	20	4.2635	0.9512	0	1.5807	5	1	334.6667	1.136	3	0	1	5
0.2911	194	4.2542	0.9512	0	1.5819	5	1	318	1.1384	3	0	1	5
0.2916	237	4.2479	0.9512	0	1.5831	5	1	275	1.1408	3	0	1	5
0.2914	228	4.2416	0.9512	0	1.5815	5	1	796	1.1404	3	0	1	5
0.2926	707	4.2325	0.9512	0	1.5798	5	1	317	1.1401	3	0	1	5
0.2918	24	4.2235	0.9512	0	1.5782	5	1	1000	1.1397	3	0	1	5
0.2929	706	4.2145	0.9512	0	1.5766	5	1	318	1.1393	3	0	1	5
0.2923	79	4.2056	0.9512	0	1.5778	5	1	472.5	1.1389	3	0	2	5
0.2916	26	4.1967	0.9512	0	1.5817	5	1	332.6667	1.1385	3	0	3	5
0.2911	66	4.1878	0.9512	0	1.5856	5	1	297.3333	1.1409	3	0	1	5
0.2918	535	4.1818	0.9512	0	1.584	5	1	489	1.1405	3	0	1	5
0.2917	286	4.1731	0.9512	0	1.5824	5	1	738	1.1401	3	0	1	5
0.2916	246	4.1644	0.9512	0	1.5836	5	1	389	1.1397	3	0	2	5
0.2914	240	4.1557	0.9512	0	1.582	5	1	784	1.1393	3	0	1	5
0.2911	181	4.1471	0.9512	0	1.5804	5	1	843	1.139	3	0	1	5
0.2923	744	4.1386	0.9512	0	1.5788	5	1	280	1.1386	3	0	1	5
0.2922	273	4.1301	0.9512	0	1.5772	5	1	751	1.1382	3	0	1	5
0.2918	141	4.1216	0.9512	0	1.5757	5	1	883	1.1378	3	0	1	5
0.2916	238	4.1132	0.9512	0	1.5741	5	1	786	1.1375	3	0	1	5
0.2914	188	4.1048	0.9512	0	1.5753	5	1	418	1.1371	3	0	2	5
0.2909	110	4.0965	0.9512	0	1.5791	5	1	304.6667	1.1367	3	0	3	5
0.2903	77	4.0882	0.9512	0	1.5856	5	1	236.75	1.1364	3	0	4	5
0.2897	52	4.08	0.9512	0	1.5947	5	1	194.4	1.136	3	0	5	5
0.2906	322	4.0718	0.9512	0	1.5957	5	1	190	1.1383	3	0	1	5
0.2902	172	4.0663	0.9512	0	1.5968	5	1	426	1.1379	3	0	1	5
0.2898	133	4.0582	0.9512	0	1.5952	5	1	891	1.1376	3	0	1	5
0.2907	648	4.0501	0.9512	0	1.5937	5	1	376	1.1372	3	0	1	5
0.2901	65	4.0421	0.9512	0	1.5921	5	1	959	1.1368	3	0	1	5
0.2896	105	4.0341	0.9512	0	1.5906	5	1	919	1.1365	3	0	1	5
0.2907	715	4.0262	0.9512	0	1.589	5	1	309	1.1361	3	0	1	5
0.2906	266	4.0183	0.9512	0	1.5875	5	1	758	1.1358	3	0	1	5

0.2903	159	4.0104	0.9512	0	1.5885	5	1	432.5	1.1354	3	0	2	5
0.2906	216.5	4.0026	0.9512	0	1.5896	5	1	295.5	1.1377	3	0	1	5
0.2899	35	3.9974	0.9512	0	1.5881	5	1	989	1.1373	3	0	1	5
0.2894	101	3.9897	0.9512	0	1.5866	5	1	923	1.137	3	0	1	5
0.2902	606	3.982	0.9512	0	1.5851	5	1	418	1.1366	3	0	1	5
0.2909	586	3.9743	0.9512	0	1.5861	5	1	219	1.1362	3	0	2	5
0.291	305	3.9667	0.9512	0	1.5846	5	1	719	1.1359	3	0	1	5
0.2912	402	3.9591	0.9512	0	1.5831	5	1	622	1.1355	3	0	1	5
0.2908	117	3.9515	0.9512	0	1.5816	5	1	907	1.1352	3	0	1	5
0.2912	474	3.944	0.9512	0	1.5802	5	1	550	1.1349	3	0	1	5
0.2918	518	3.9365	0.9512	0	1.5787	5	1	506	1.1345	3	0	1	5
0.2912	79	3.9291	0.9512	0	1.5797	5	1	472.5	1.1342	3	0	2	5
0.2907	77	3.9217	0.9512	0	1.5808	5	1	473.5	1.1338	3	0	1	5
0.2904	185	3.9144	0.9512	0	1.5819	5	1	419.5	1.1335	3	0	1	5
0.2906	399	3.907	0.9512	0	1.5804	5	1	625	1.1332	3	0	1	5
0.2904	210	3.8997	0.9512	0	1.5815	5	1	407	1.1328	3	0	2	5
0.2898	58	3.8925	0.9512	0	1.585	5	1	322	1.1325	3	0	3	5
0.2894	125	3.8853	0.9512	0	1.5835	5	1	899	1.1322	3	0	1	5
0.2888	43	3.8781	0.9512	0	1.5846	5	1	490.5	1.1318	3	0	2	5
0.2882	29	3.871	0.9512	0	1.5881	5	1	331.6667	1.1315	3	0	3	5
0.2877	44	3.8639	0.9512	0	1.5916	5	1	312	1.1337	3	0	1	5
0.287	20.5	3.8593	0.9512	0	1.5926	5	1	491.5	1.1358	3	0	1	5
0.2882	392.5	3.8547	0.9512	0	1.5936	5	1	119.5	1.1379	3	0	1	5
0.288	210	3.8501	0.9512	0	1.5921	5	1	814	1.1376	3	0	1	5
0.2875	66	3.8431	0.9512	0	1.5907	5	1	958	1.1373	3	0	1	5
0.2883	645	3.8362	0.9512	0	1.5892	5	1	379	1.1369	3	0	1	5
0.2884	312	3.8293	0.9512	0	1.5902	5	1	356	1.1366	3	0	2	5
0.2881	206	3.8224	0.9512	0	1.5888	5	1	818	1.1363	3	0	1	5
0.2876	80	3.8155	0.9512	0	1.5898	5	1	472	1.1359	3	0	2	5
0.2878	180.5	3.8087	0.9512	0	1.5908	5	1	331.5	1.138	3	0	1	5
0.2875	95	3.8043	0.9512	0	1.5942	5	1	278	1.1401	3	0	2	5
0.287	72	3.8	0.9512	0	1.5928	5	1	952	1.1398	3	0	1	5
0.2883	845	3.7933	0.9512	0	1.5913	5	1	179	1.1394	3	0	1	5
0.2881	199	3.7866	0.9512	0	1.5923	5	1	412.5	1.1391	3	0	2	5
0.2892	764	3.7799	0.9512	0	1.5909	5	1	260	1.1388	3	0	1	5
0.2885	5	3.7733	0.9512	0	1.5919	5	1	509.5	1.1384	3	0	2	5
0.2893	629	3.7667	0.9512	0	1.5905	5	1	395	1.1381	3	0	1	5
0.2886	9	3.7601	0.9512	0	1.5914	5	1	507.5	1.1378	3	0	2	5
0.2892	537	3.7536	0.9512	0	1.59	5	1	487	1.1374	3	0	1	5
0.2896	462	3.747	0.9512	0	1.5887	5	1	562	1.1371	3	0	1	5
0.2891	89	3.7406	0.9512	0	1.5873	5	1	935	1.1368	3	0	1	5
0.2884	-nan	3.7341	0.9512	0	1.5882	5	1	512	1.1341	3	0	1	5
0.2893	692	3.7254	0.9512	0	1.5892	5	1	166	1.1338	3	0	1	5
0.2888	56	3.719	0.9512	0	1.5878	5	1	968	1.1335	3	0	1	5
0.2893	543	3.7126	0.9512	0	1.5864	5	1	481	1.1332	3	0	1	5
0.2899	538	3.7063	0.9512	0	1.5874	5	1	243	1.1329	3	0	2	5
0.2895	130	3.7	0.9512	0	1.5907	5	1	298	1.1326	3	0	3	5
0.2899	473	3.6937	0.9512	0	1.5893	5	1	551	1.1323	3	0	1	5
0.2898	260	3.6875	0.9512	0	1.588	5	1	764	1.1319	3	0	1	5

0.2892	35	3.6813	0.9512	0	1.5866	5	1	989	1.1316	3	0	1	5
0.2902	734	3.6751	0.9512	0	1.5853	5	1	290	1.1313	3	0	1	5
0.2899	149	3.669	0.9512	0	1.5862	5	1	437.5	1.131	3	0	2	5
0.2902	440	3.6628	0.9512	0	1.5849	5	1	584	1.1307	3	0	1	5
0.2904	393	3.6568	0.9512	0	1.5858	5	1	315.5	1.1304	3	0	2	5
0.2898	28	3.6507	0.9512	0	1.589	5	1	332	1.1301	3	0	3	5
0.2899	342	3.6446	0.9512	0	1.5877	5	1	682	1.1298	3	0	1	5
0.2904	501	3.6386	0.9512	0	1.5864	5	1	523	1.1295	3	0	1	5
0.2901	190	3.6327	0.9512	0	1.585	5	1	834	1.1293	3	0	1	5
0.2898	143	3.6267	0.9512	0	1.586	5	1	440.5	1.129	3	0	2	5
0.2898	323	3.6208	0.9512	0	1.5847	5	1	701	1.1287	3	0	1	5
0.2896	209	3.6149	0.9512	0	1.5833	5	1	815	1.1284	3	0	1	5
0.2892	90	3.609	0.9512	0	1.582	5	1	934	1.1281	3	0	1	5
0.2899	628	3.6031	0.9512	0	1.5807	5	1	396	1.1278	3	0	1	5
0.2905	582	3.5973	0.9512	0	1.5817	5	1	221	1.1275	3	0	2	5
0.2909	447	3.5915	0.9512	0	1.5848	5	1	192.3333	1.1272	3	0	3	5
0.2903	53	3.5857	0.9512	0	1.5835	5	1	971	1.1269	3	0	1	5
0.2903	292	3.58	0.9512	0	1.5822	5	1	732	1.1267	3	0	1	5
0.2901	205	3.5743	0.9512	0	1.5809	5	1	819	1.1264	3	0	1	5
0.2898	141	3.5686	0.9512	0	1.5819	5	1	441.5	1.1261	3	0	2	5
0.2895	159	3.5629	0.9512	0	1.5806	5	1	865	1.1258	3	0	1	5
0.2901	576	3.5573	0.9512	0	1.5793	5	1	448	1.1256	3	0	1	5
0.29	264	3.5516	0.9512	0	1.5802	5	1	380	1.1253	3	0	2	5
0.2895	53	3.5461	0.9512	0	1.5789	5	1	971	1.125	3	0	1	5
0.2907	846	3.5405	0.9512	0	1.5777	5	1	178	1.1247	3	0	1	5
0.2901	25	3.5349	0.9512	0	1.5786	5	1	499.5	1.1245	3	0	2	5
0.2907	603	3.5294	0.9512	0	1.5795	5	1	210.5	1.1242	3	0	1	5
0.2906	234	3.5239	0.9512	0	1.5804	5	1	395	1.1239	3	0	1	5
0.2915	729	3.5184	0.9512	0	1.5792	5	1	295	1.1236	3	0	1	5
0.2916	317	3.513	0.9512	0	1.5801	5	1	353.5	1.1234	3	0	2	5
0.291	26	3.5076	0.9512	0	1.5788	5	1	998	1.1231	3	0	1	5
0.2904	16	3.5022	0.9512	0	1.5776	5	1	1008	1.1228	3	0	1	5
0.2907	431	3.4968	0.9512	0	1.5763	5	1	593	1.1226	3	0	1	5
0.2909	405	3.4914	0.9512	0	1.5773	5	1	309.5	1.1223	3	0	2	5
0.2903	18	3.4861	0.9512	0	1.5803	5	1	335.3333	1.1221	3	0	3	5
0.2909	282	3.4808	0.9512	0	1.5833	5	1	153.3333	1.1239	3	0	1	5
0.2909	168	3.4776	0.9512	0	1.5885	5	1	172	1.1258	3	0	2	5
0.2909	256	3.4745	0.9512	0	1.5872	5	1	768	1.1255	3	0	1	5
0.2911	403	3.4692	0.9512	0	1.586	5	1	621	1.1253	3	0	1	5
0.2908	162	3.464	0.9512	0	1.5869	5	1	431	1.125	3	0	2	5
0.2906	226	3.4588	0.9512	0	1.5856	5	1	798	1.1247	3	0	1	5
0.2905	210	3.4536	0.9512	0	1.5865	5	1	407	1.1245	3	0	2	5
0.2909	489	3.4484	0.9512	0	1.5853	5	1	535	1.1242	3	0	1	5
0.2907	195	3.4433	0.9512	0	1.584	5	1	829	1.1239	3	0	1	5
0.2904	184	3.4382	0.9512	0	1.5849	5	1	420	1.1237	3	0	2	5
0.2915	808	3.4331	0.9512	0	1.5837	5	1	216	1.1234	3	0	1	5
0.2913	235	3.428	0.9512	0	1.5846	5	1	394.5	1.1232	3	0	2	5
0.2913	275	3.4229	0.9512	0	1.5854	5	1	374.5	1.1229	3	0	1	5
0.291	134	3.4179	0.9512	0	1.5884	5	1	296.6667	1.1227	3	0	2	5

0.2912	222	3.4129	0.9512	0	1.5913	5	1	193.3333	1.1245	3	0	1	5
0.2908	57	3.4099	0.9512	0	1.5942	5	1	322.3333	1.1242	3	0	1	5
0.2906	98	3.405	0.9512	0	1.5971	5	1	276	1.126	3	0	1	5
0.2903	91.5	3.4021	0.9512	0	1.6021	5	1	210.25	1.1278	3	0	2	5
0.2899	108	3.3992	0.9512	0	1.6008	5	1	916	1.1276	3	0	1	5
0.2898	243	3.3943	0.9512	0	1.5996	5	1	781	1.1273	3	0	1	5
0.2897	225	3.3893	0.9512	0	1.5984	5	1	799	1.127	3	0	1	5
0.2906	736	3.3845	0.9512	0	1.5971	5	1	288	1.1268	3	0	1	5
0.2906	295	3.3796	0.9512	0	1.598	5	1	364.5	1.1265	3	0	2	5
0.2901	88	3.3747	0.9512	0	1.5967	5	1	936	1.1263	3	0	1	5
0.2906	537	3.3699	0.9512	0	1.5955	5	1	487	1.126	3	0	1	5
0.2902	76	3.3651	0.9512	0	1.5963	5	1	474	1.1258	3	0	2	5
0.2897	64	3.3603	0.9512	0	1.5992	5	1	320	1.1255	3	0	3	5
0.2892	45	3.3556	0.9512	0	1.598	5	1	979	1.1253	3	0	1	5
0.2904	874	3.3508	0.9512	0	1.5968	5	1	150	1.125	3	0	1	5
0.2899	81	3.3461	0.9512	0	1.5956	5	1	943	1.1247	3	0	1	5
0.2895	69	3.3414	0.9512	0	1.5964	5	1	477.5	1.1245	3	0	2	5
0.289	67	3.3367	0.9512	0	1.5992	5	1	319	1.1242	3	0	3	5
0.2896	301.5	3.332	0.9512	0	1.602	5	1	140.3333	1.126	3	0	1	5
0.2892	47.5	3.3293	0.9512	0	1.6028	5	1	464.5	1.1277	3	0	1	5
0.2889	96	3.3267	0.9512	0	1.6016	5	1	928	1.1275	3	0	1	5
0.29	869	3.3221	0.9512	0	1.6004	5	1	155	1.1272	3	0	1	5
0.2907	694	3.3175	0.9512	0	1.6012	5	1	165	1.127	3	0	2	5
0.2907	251	3.3129	0.9512	0	1.604	5	1	257.6667	1.1267	3	0	3	5
0.291	492	3.3083	0.9512	0	1.6047	5	1	266	1.1265	3	0	1	5
0.2915	530	3.3037	0.9512	0	1.6036	5	1	494	1.1262	3	0	1	5
0.2917	403	3.2992	0.9512	0	1.6024	5	1	621	1.126	3	0	1	5
0.2914	172	3.2947	0.9512	0	1.6012	5	1	852	1.1257	3	0	1	5
0.2922	720	3.2902	0.9512	0	1.6	5	1	304	1.1255	3	0	1	5
0.2921	221	3.2857	0.9512	0	1.6008	5	1	401.5	1.1252	3	0	2	5
0.2926	571	3.2812	0.9512	0	1.5996	5	1	453	1.125	3	0	1	5
0.2929	466	3.2768	0.9512	0	1.6004	5	1	279	1.1248	3	0	2	5
0.293	342	3.2724	0.9512	0	1.6031	5	1	227.3333	1.1245	3	0	3	5
0.2925	48	3.268	0.9512	0	1.6058	5	1	325.3333	1.1243	3	0	1	5
0.2926	319	3.2636	0.9512	0	1.6085	5	1	235	1.124	3	0	1	5
0.292	22	3.2592	0.9512	0	1.6132	5	1	250.5	1.1238	3	0	2	5
0.2922	364	3.2548	0.9512	0	1.612	5	1	660	1.1236	3	0	1	5
0.2923	353	3.2505	0.9512	0	1.6108	5	1	671	1.1233	3	0	1	5
0.2921	214	3.2462	0.9512	0	1.6096	5	1	810	1.1231	3	0	1	5
0.2922	332	3.2418	0.9512	0	1.6084	5	1	692	1.1228	3	0	1	5
0.2926	508	3.2375	0.9512	0	1.6073	5	1	516	1.1226	3	0	1	5
0.2921	45	3.2333	0.9512	0	1.6061	5	1	979	1.1224	3	0	1	5
0.2919	203	3.229	0.9512	0	1.605	5	1	821	1.1221	3	0	1	5
0.292	338	3.2248	0.9512	0	1.6038	5	1	686	1.1219	3	0	1	5
0.2918	186	3.2205	0.9512	0	1.6046	5	1	419	1.1217	3	0	2	5
0.2913	26	3.2163	0.9512	0	1.6072	5	1	332.6667	1.1214	3	0	3	5
0.2916	472	3.2121	0.9512	0	1.6061	5	1	552	1.1212	3	0	1	5
0.2912	84	3.2079	0.9512	0	1.6068	5	1	470	1.121	3	0	2	5
0.2907	31	3.2038	0.9512	0	1.6057	5	1	993	1.1208	3	0	1	5

0.2915	745	3.1996	0.9512	0	1.6045	5	1	279	1.1205	3	0	1	5
0.292	575	3.1955	0.9512	0	1.6053	5	1	224.5	1.1203	3	0	2	5
0.2916	83	3.1914	0.9512	0	1.6079	5	1	313.6667	1.1201	3	0	3	5
0.292	501	3.1873	0.9512	0	1.6067	5	1	523	1.1199	3	0	1	5
0.2921	350	3.1832	0.9512	0	1.6075	5	1	337	1.1196	3	0	2	5
0.2922	379	3.1791	0.9512	0	1.6063	5	1	645	1.1194	3	0	1	5
0.2921	241	3.175	0.9512	0	1.6052	5	1	783	1.1192	3	0	1	5
0.2928	680	3.171	0.9512	0	1.6041	5	1	344	1.119	3	0	1	5
0.2927	207	3.167	0.9512	0	1.603	5	1	817	1.1187	3	0	1	5
0.293	506	3.163	0.9512	0	1.6019	5	1	518	1.1185	3	0	1	5
0.293	266	3.159	0.9512	0	1.6026	5	1	379	1.1183	3	0	2	5
0.2931	354	3.155	0.9512	0	1.6015	5	1	670	1.1181	3	0	1	5
0.2927	90	3.151	0.9512	0	1.6004	5	1	934	1.1179	3	0	1	5
0.2932	601	3.1471	0.9512	0	1.5993	5	1	423	1.1176	3	0	1	5
0.2935	443	3.1431	0.9512	0	1.6	5	1	290.5	1.1174	3	0	2	5
0.2938	459	3.1392	0.9512	0	1.5989	5	1	565	1.1172	3	0	1	5
0.2933	21	3.1353	0.9512	0	1.5978	5	1	1003	1.117	3	0	1	5
0.2929	97	3.1314	0.9512	0	1.5967	5	1	927	1.1168	3	0	1	5
0.2925	48	3.1275	0.9512	0	1.5974	5	1	488	1.1166	3	0	2	5
0.2923	107	3.1236	0.9512	0	1.5982	5	1	405	1.1182	3	0	1	5
0.2931	388	3.1216	0.9512	0	1.5989	5	1	124	1.1198	3	0	1	5
0.2929	165	3.1196	0.9512	0	1.5978	5	1	859	1.1196	3	0	1	5
0.2932	484	3.1157	0.9512	0	1.5967	5	1	540	1.1193	3	0	1	5
0.293	148	3.1119	0.9512	0	1.5957	5	1	876	1.1191	3	0	1	5
0.2934	524	3.1081	0.9512	0	1.5946	5	1	500	1.1189	3	0	1	5
0.2932	215	3.1043	0.9512	0	1.5935	5	1	809	1.1187	3	0	1	5
0.293	200	3.1005	0.9512	0	1.5943	5	1	412	1.1185	3	0	2	5
0.2936	602	3.0968	0.9512	0	1.5932	5	1	422	1.1183	3	0	1	5
0.2938	413	3.093	0.9512	0	1.5921	5	1	611	1.1181	3	0	1	5
0.2936	193	3.0893	0.9512	0	1.5929	5	1	415.5	1.1179	3	0	2	5
0.2935	256	3.0856	0.9512	0	1.5918	5	1	768	1.1176	3	0	1	5
0.2931	77	3.0819	0.9512	0	1.5925	5	1	473.5	1.1174	3	0	2	5
0.2936	577	3.0782	0.9512	0	1.5915	5	1	447	1.1172	3	0	1	5
0.2932	77	3.0745	0.9512	0	1.5904	5	1	947	1.117	3	0	1	5
0.293	183	3.0708	0.9512	0	1.5894	5	1	841	1.1168	3	0	1	5
0.2938	776	3.0671	0.9512	0	1.5883	5	1	248	1.1166	3	0	1	5
0.2939	351	3.0635	0.9512	0	1.5891	5	1	336.5	1.1164	3	0	2	5
0.2935	87	3.0599	0.9512	0	1.5915	5	1	312.3333	1.1162	3	0	3	5
0.2933	87.5	3.0562	0.9512	0	1.594	5	1	283	1.1178	3	0	1	5
0.293	68.5	3.0544	0.9512	0	1.5947	5	1	443.5	1.1193	3	0	1	5
0.2937	331	3.0525	0.9512	0	1.5954	5	1	181	1.1208	3	0	1	5
0.2942	303.5	3.0507	0.9512	0	1.5979	5	1	139	1.1224	3	0	2	5
0.2937	35	3.0489	0.9512	0	1.6003	5	1	329.6667	1.1222	3	0	1	5
0.294	449	3.0453	0.9512	0	1.601	5	1	287.5	1.122	3	0	1	5
0.2941	386	3.0417	0.9512	0	1.6035	5	1	212.6667	1.1217	3	0	2	5
0.2939	164	3.0382	0.9512	0	1.6076	5	1	215	1.1215	3	0	3	5
0.2937	212	3.0347	0.9512	0	1.6083	5	1	406	1.1213	3	0	1	5
0.2933	16	3.0311	0.9512	0	1.6073	5	1	1008	1.1211	3	0	1	5
0.2944	960	3.0276	0.9512	0	1.6062	5	1	64	1.1209	3	0	1	5

0.2941	169	3.0241	0.9512	0	1.6069	5	1	427.5	1.1207	3	0	2	5
0.2937	56	3.0207	0.9512	0	1.6076	5	1	484	1.1205	3	0	1	5
0.2933	42	3.0172	0.9512	0	1.61	5	1	327.3333	1.1203	3	0	2	5
0.2944	947	3.0137	0.9512	0	1.6089	5	1	77	1.1201	3	0	1	5
0.2939	37	3.0103	0.9512	0	1.6079	5	1	987	1.1199	3	0	1	5
0.2941	423	3.0068	0.9512	0	1.6068	5	1	601	1.1197	3	0	1	5
0.2937	28	3.0034	0.9512	0	1.6058	5	1	996	1.1195	3	0	1	5
0.2944	737	3	0.9512	0	1.6048	5	1	287	1.1193	3	0	1	5
0.294	33	2.9966	0.9512	0	1.6054	5	1	495.5	1.119	3	0	2	5
0.2939	261	2.9932	0.9512	0	1.6044	5	1	763	1.1188	3	0	1	5
0.2937	199	2.9898	0.9512	0	1.6034	5	1	825	1.1186	3	0	1	5
0.2935	138	2.9865	0.9512	0	1.6024	5	1	886	1.1184	3	0	1	5
0.293	13	2.9831	0.9512	0	1.6014	5	1	1011	1.1182	3	0	1	5
0.2932	411	2.9798	0.9512	0	1.6003	5	1	613	1.118	3	0	1	5
0.2928	93	2.9764	0.9512	0	1.601	5	1	465.5	1.1178	3	0	2	5
0.2929	348	2.9731	0.9512	0	1.6	5	1	676	1.1176	3	0	1	5
0.2932	468	2.9698	0.9512	0	1.599	5	1	556	1.1174	3	0	1	5
0.2933	371	2.9665	0.9512	0	1.5997	5	1	326.5	1.1173	3	0	2	5
0.2935	392	2.9632	0.9512	0	1.5987	5	1	632	1.1171	3	0	1	5
0.2936	371	2.9599	0.9512	0	1.5993	5	1	326.5	1.1169	3	0	2	5
0.2935	285	2.9567	0.9512	0	1.5983	5	1	739	1.1167	3	0	1	5
0.2931	53	2.9534	0.9512	0	1.5973	5	1	971	1.1165	3	0	1	5
0.2931	271	2.9502	0.9512	0	1.5963	5	1	753	1.1163	3	0	1	5
0.293	268	2.9469	0.9512	0	1.597	5	1	378	1.1161	3	0	2	5
0.2935	592	2.9437	0.9512	0	1.596	5	1	432	1.1159	3	0	1	5
0.2937	419	2.9405	0.9512	0	1.595	5	1	605	1.1157	3	0	1	5
0.2942	600	2.9373	0.9512	0	1.5941	5	1	424	1.1155	3	0	1	5
0.294	198	2.9341	0.9512	0	1.5947	5	1	413	1.1153	3	0	2	5
0.2939	106	2.9309	0.9512	0	1.5954	5	1	406	1.1168	3	0	1	5
0.2934	10	2.9294	0.9512	0	1.5944	5	1	1014	1.1166	3	0	1	5
0.2935	358	2.9262	0.9512	0	1.5934	5	1	666	1.1164	3	0	1	5
0.294	581	2.9231	0.9512	0	1.5925	5	1	443	1.1162	3	0	1	5
0.2938	215	2.9199	0.9512	0	1.5931	5	1	404.5	1.116	3	0	2	5
0.2934	42	2.9168	0.9512	0	1.5938	5	1	491	1.1158	3	0	1	5
0.2937	463	2.9137	0.9512	0	1.5945	5	1	280.5	1.1156	3	0	1	5
0.2935	176	2.9106	0.9512	0	1.5935	5	1	848	1.1154	3	0	1	5
0.2939	580	2.9075	0.9512	0	1.5925	5	1	444	1.1153	3	0	1	5
0.2938	225	2.9044	0.9512	0	1.5932	5	1	399.5	1.1151	3	0	2	5
0.2934	52	2.9013	0.9512	0	1.5955	5	1	324	1.1149	3	0	3	5
0.293	42	2.8982	0.9512	0	1.5994	5	1	245.5	1.1147	3	0	4	5
0.293	156	2.8952	0.9512	0	1.6	5	1	356	1.1161	3	0	1	5
0.2927	64	2.8937	0.9512	0	1.6023	5	1	298.6667	1.1176	3	0	2	5
0.2927	247	2.8923	0.9512	0	1.6013	5	1	777	1.1174	3	0	1	5
0.2934	757	2.8892	0.9512	0	1.6003	5	1	267	1.1172	3	0	1	5
0.2939	614	2.8862	0.9512	0	1.601	5	1	205	1.117	3	0	2	5
0.2938	251	2.8832	0.9512	0	1.6	5	1	773	1.1168	3	0	1	5
0.2943	639	2.8802	0.9512	0	1.599	5	1	385	1.1166	3	0	1	5
0.2939	20	2.8772	0.9512	0	1.5981	5	1	1004	1.1164	3	0	1	5
0.2934	17	2.8742	0.9512	0	1.5971	5	1	1007	1.1162	3	0	1	5

0.2932	157	2.8712	0.9512	0	1.5962	5	1	867	1.1161	3	0	1	5
0.2933	393	2.8683	0.9512	0	1.5952	5	1	631	1.1159	3	0	1	5
0.2935	387	2.8653	0.9512	0	1.5959	5	1	318.5	1.1157	3	0	2	5
0.2935	336	2.8623	0.9512	0	1.5981	5	1	229.3333	1.1155	3	0	3	5
0.2939	271.5	2.8594	0.9512	0	1.5987	5	1	240.5	1.1169	3	0	1	5
0.2935	65	2.858	0.9512	0	1.5994	5	1	479.5	1.1167	3	0	1	5
0.2934	198	2.8551	0.9512	0	1.5984	5	1	826	1.1165	3	0	1	5
0.293	14	2.8522	0.9512	0	1.5975	5	1	1010	1.1164	3	0	1	5
0.2925	7	2.8493	0.9512	0	1.5981	5	1	508.5	1.1162	3	0	2	5
0.2926	389	2.8464	0.9512	0	1.5972	5	1	635	1.116	3	0	1	5
0.2923	87	2.8435	0.9512	0	1.5978	5	1	468.5	1.1158	3	0	2	5
0.2922	105	2.8406	0.9512	0	1.5984	5	1	407	1.1172	3	0	1	5
0.292	184	2.8393	0.9512	0	1.5991	5	1	420	1.117	3	0	1	5
0.2917	107	2.8364	0.9512	0	1.5997	5	1	458.5	1.1168	3	0	1	5
0.2916	237	2.8336	0.9512	0	1.6003	5	1	393.5	1.1166	3	0	1	5
0.2915	246	2.8307	0.9512	0	1.5994	5	1	778	1.1165	3	0	1	5
0.2917	376	2.8279	0.9512	0	1.5984	5	1	648	1.1163	3	0	1	5
0.2917	355	2.8251	0.9512	0	1.5975	5	1	669	1.1161	3	0	1	5
0.2917	285	2.8223	0.9512	0	1.5966	5	1	739	1.1159	3	0	1	5
0.2913	12	2.8194	0.9512	0	1.5957	5	1	1012	1.1157	3	0	1	5
0.2915	422	2.8166	0.9512	0	1.5948	5	1	602	1.1156	3	0	1	5
0.2914	262	2.8138	0.9512	0	1.5938	5	1	762	1.1154	3	0	1	5
0.2912	172	2.8111	0.9512	0	1.5929	5	1	852	1.1152	3	0	1	5
0.2919	766	2.8083	0.9512	0	1.592	5	1	258	1.115	3	0	1	5
0.2921	409	2.8055	0.9512	0	1.5926	5	1	307.5	1.1149	3	0	2	5
0.2919	139	2.8028	0.9512	0	1.5933	5	1	442.5	1.1147	3	0	1	5
0.292	366	2.8	0.9512	0	1.5924	5	1	658	1.1145	3	0	1	5
0.2916	39	2.7973	0.9512	0	1.5915	5	1	985	1.1143	3	0	1	5
0.2919	494	2.7945	0.9512	0	1.5906	5	1	530	1.1142	3	0	1	5
0.2919	340	2.7918	0.9512	0	1.5897	5	1	684	1.114	3	0	1	5
0.2922	514	2.7891	0.9512	0	1.5888	5	1	510	1.1138	3	0	1	5
0.2924	394	2.7864	0.9512	0	1.5879	5	1	630	1.1136	3	0	1	5
0.2928	618	2.7837	0.9512	0	1.587	5	1	406	1.1135	3	0	1	5
0.2928	238	2.781	0.9512	0	1.5861	5	1	786	1.1133	3	0	1	5
0.2932	632	2.7783	0.9512	0	1.5852	5	1	392	1.1131	3	0	1	5
0.2937	576	2.7756	0.9512	0	1.5858	5	1	224	1.113	3	0	2	5
0.2933	30	2.7729	0.9512	0	1.585	5	1	994	1.1128	3	0	1	5
0.2928	19	2.7703	0.9512	0	1.5856	5	1	502.5	1.1126	3	0	2	5
0.2935	745	2.7676	0.9512	0	1.5847	5	1	279	1.1124	3	0	1	5
0.294	632	2.765	0.9512	0	1.5853	5	1	196	1.1123	3	0	2	5
0.2937	128	2.7623	0.9512	0	1.5845	5	1	896	1.1121	3	0	1	5
0.294	494	2.7597	0.9512	0	1.5836	5	1	530	1.1119	3	0	1	5
0.2938	150	2.7571	0.9512	0	1.5842	5	1	437	1.1118	3	0	2	5
0.2934	4	2.7545	0.9512	0	1.5848	5	1	510	1.1116	3	0	1	5
0.2931	151	2.7519	0.9512	0	1.584	5	1	873	1.1114	3	0	1	5
0.2935	516	2.7493	0.9512	0	1.5831	5	1	508	1.1113	3	0	1	5
0.2933	229	2.7467	0.9512	0	1.5822	5	1	795	1.1111	3	0	1	5
0.2931	161	2.7441	0.9512	0	1.5814	5	1	863	1.1109	3	0	1	5
0.2936	637	2.7415	0.9512	0	1.5805	5	1	387	1.1108	3	0	1	5

0.2937	342	2.7389	0.9512	0	1.5811	5	1	341	1.1106	3	0	2	5
0.2936	246	2.7364	0.9512	0	1.5803	5	1	778	1.1105	3	0	1	5
0.2936	277	2.7338	0.9512	0	1.5794	5	1	747	1.1103	3	0	1	5
0.2933	135	2.7313	0.9512	0	1.58	5	1	444.5	1.1101	3	0	2	5
0.2933	266	2.7287	0.9512	0	1.5792	5	1	758	1.11	3	0	1	5
0.2932	264	2.7262	0.9512	0	1.5798	5	1	380	1.1098	3	0	2	5
0.2929	74	2.7237	0.9512	0	1.5819	5	1	316.6667	1.1096	3	0	3	5
0.2929	139.5	2.7212	0.9512	0	1.5839	5	1	248.3333	1.1109	3	0	1	5
0.2933	307	2.7201	0.9512	0	1.5845	5	1	205	1.1122	3	0	1	5
0.2933	135.5	2.7191	0.9512	0	1.5852	5	1	376.5	1.1135	3	0	1	5
0.2929	10.5	2.718	0.9512	0	1.5872	5	1	334.3333	1.1148	3	0	2	5
0.2927	86.5	2.717	0.9512	0	1.5893	5	1	283.6667	1.1161	3	0	1	5
0.2925	122	2.7159	0.9512	0	1.5899	5	1	451	1.1159	3	0	1	5
0.2921	49	2.7135	0.9512	0	1.5919	5	1	325	1.1158	3	0	2	5
0.292	230	2.711	0.9512	0	1.5925	5	1	397	1.1156	3	0	1	5
0.2922	443	2.7085	0.9512	0	1.5916	5	1	581	1.1154	3	0	1	5
0.2919	109	2.7061	0.9512	0	1.5922	5	1	457.5	1.1153	3	0	2	5
0.2921	203	2.7036	0.9512	0	1.5928	5	1	309	1.1165	3	0	1	5
0.2922	174.5	2.7026	0.9512	0	1.5948	5	1	225	1.1178	3	0	2	5
0.2921	133	2.7016	0.9512	0	1.5983	5	1	189.5	1.1191	3	0	3	5
0.2921	128.5	2.7006	0.9512	0	1.6032	5	1	153.4	1.1203	3	0	4	5
0.2919	210	2.6996	0.9512	0	1.6023	5	1	814	1.1202	3	0	1	5
0.292	338	2.6971	0.9512	0	1.6014	5	1	686	1.12	3	0	1	5
0.2917	64	2.6947	0.9512	0	1.602	5	1	480	1.1198	3	0	2	5
0.2915	104	2.6923	0.9512	0	1.6026	5	1	408	1.1211	3	0	1	5
0.2914	203	2.6913	0.9512	0	1.6017	5	1	821	1.1209	3	0	1	5
0.2916	460	2.6889	0.9512	0	1.6009	5	1	564	1.1207	3	0	1	5
0.2917	321	2.6865	0.9512	0	1.6014	5	1	351.5	1.1206	3	0	2	5
0.2917	307	2.6841	0.9512	0	1.6034	5	1	239	1.1204	3	0	3	5
0.2915	164	2.6818	0.9512	0	1.6068	5	1	215	1.1202	3	0	4	5
0.2918	274	2.6794	0.9512	0	1.6073	5	1	238	1.1215	3	0	1	5
0.2918	155.5	2.6784	0.9512	0	1.6093	5	1	237.6667	1.1227	3	0	2	5
0.2916	92	2.6775	0.9512	0	1.6085	5	1	932	1.1225	3	0	1	5
0.2922	745	2.6751	0.9512	0	1.6076	5	1	279	1.1224	3	0	1	5
0.2921	218	2.6728	0.9512	0	1.6067	5	1	806	1.1222	3	0	1	5
0.292	261	2.6704	0.9512	0	1.6059	5	1	763	1.122	3	0	1	5
0.2918	142	2.6681	0.9512	0	1.605	5	1	882	1.1218	3	0	1	5
0.2919	337	2.6657	0.9512	0	1.6042	5	1	687	1.1217	3	0	1	5
0.2917	179	2.6634	0.9512	0	1.6034	5	1	845	1.1215	3	0	1	5
0.2914	118	2.6611	0.9512	0	1.6039	5	1	453	1.1213	3	0	2	5
0.2919	329.5	2.6588	0.9512	0	1.6045	5	1	182.5	1.1226	3	0	1	5
0.2918	172	2.6579	0.9512	0	1.6036	5	1	852	1.1224	3	0	1	5
0.2915	103	2.6556	0.9512	0	1.6028	5	1	921	1.1222	3	0	1	5
0.2921	715	2.6533	0.9512	0	1.6019	5	1	309	1.1221	3	0	1	5
0.2919	192	2.651	0.9512	0	1.6011	5	1	832	1.1219	3	0	1	5
0.2923	595	2.6487	0.9512	0	1.6003	5	1	429	1.1217	3	0	1	5
0.2921	153	2.6464	0.9512	0	1.5994	5	1	871	1.1215	3	0	1	5
0.2918	82	2.6441	0.9512	0	1.5986	5	1	942	1.1214	3	0	1	5
0.2927	915	2.6419	0.9512	0	1.5978	5	1	109	1.1212	3	0	1	5

0.2923	55	2.6396	0.9512	0	1.597	5	1	969	1.121	3	0	1	5
0.2929	761	2.6374	0.9512	0	1.5962	5	1	263	1.1209	3	0	1	5
0.2931	400	2.6351	0.9512	0	1.5967	5	1	312	1.1207	3	0	2	5
0.2931	280	2.6329	0.9512	0	1.5986	5	1	248	1.1205	3	0	3	5
0.293	228	2.6306	0.9512	0	1.5978	5	1	796	1.1204	3	0	1	5
0.2926	41	2.6284	0.9512	0	1.597	5	1	983	1.1202	3	0	1	5
0.2923	105	2.6262	0.9512	0	1.5962	5	1	919	1.1201	3	0	1	5
0.2926	474	2.624	0.9512	0	1.5954	5	1	550	1.1199	3	0	1	5
0.2922	13	2.6218	0.9512	0	1.5946	5	1	1011	1.1197	3	0	1	5
0.2922	270	2.6196	0.9512	0	1.5938	5	1	754	1.1196	3	0	1	5
0.2925	539	2.6174	0.9512	0	1.5929	5	1	485	1.1194	3	0	1	5
0.2922	95	2.6152	0.9512	0	1.5921	5	1	929	1.1192	3	0	1	5
0.2928	768	2.613	0.9512	0	1.5913	5	1	256	1.1191	3	0	1	5
0.2932	544	2.6108	0.9512	0	1.5919	5	1	240	1.1189	3	0	2	5
0.2932	370	2.6086	0.9512	0	1.5938	5	1	218	1.1188	3	0	3	5
0.2932	253	2.6065	0.9512	0	1.597	5	1	192.75	1.1186	3	0	4	5
0.2932	147	2.6043	0.9512	0	1.5989	5	1	243.3333	1.1198	3	0	1	5
0.2929	36	2.6035	0.9512	0	1.6022	5	1	238	1.121	3	0	2	5
0.293	392	2.6027	0.9512	0	1.6013	5	1	632	1.1208	3	0	1	5
0.2931	419	2.6005	0.9512	0	1.6005	5	1	605	1.1206	3	0	1	5
0.2931	288	2.5984	0.9512	0	1.6011	5	1	368	1.1205	3	0	2	5
0.2932	165	2.5963	0.9512	0	1.6016	5	1	347	1.1217	3	0	1	5
0.2932	152.5	2.5955	0.9512	0	1.6035	5	1	239.6667	1.1228	3	0	2	5
0.2929	25.5	2.5947	0.9512	0	1.6067	5	1	243.25	1.124	3	0	3	5
0.293	388	2.5939	0.9512	0	1.6059	5	1	636	1.1238	3	0	1	5
0.2932	490	2.5918	0.9512	0	1.6051	5	1	534	1.1237	3	0	1	5
0.2934	455	2.5896	0.9512	0	1.6042	5	1	569	1.1235	3	0	1	5
0.2931	25	2.5875	0.9512	0	1.6048	5	1	499.5	1.1233	3	0	2	5
0.2929	200	2.5854	0.9512	0	1.604	5	1	824	1.1232	3	0	1	5
0.2926	27	2.5833	0.9512	0	1.6032	5	1	997	1.123	3	0	1	5
0.2922	40	2.5812	0.9512	0	1.6024	5	1	984	1.1229	3	0	1	5
0.2927	659	2.5792	0.9512	0	1.6016	5	1	365	1.1227	3	0	1	5
0.2924	51	2.5771	0.9512	0	1.6008	5	1	973	1.1225	3	0	1	5
0.2923	261	2.575	0.9512	0	1.6	5	1	763	1.1224	3	0	1	5
0.2924	377	2.5729	0.9512	0	1.5992	5	1	647	1.1222	3	0	1	5
0.2925	313	2.5709	0.9512	0	1.5997	5	1	355.5	1.122	3	0	2	5
0.2924	247	2.5688	0.9512	0	1.599	5	1	777	1.1219	3	0	1	5
0.2923	223	2.5668	0.9512	0	1.5982	5	1	801	1.1217	3	0	1	5
0.2922	238	2.5647	0.9512	0	1.5974	5	1	786	1.1216	3	0	1	5
0.2927	650	2.5627	0.9512	0	1.5966	5	1	374	1.1214	3	0	1	5
0.293	586	2.5606	0.9512	0	1.5971	5	1	219	1.1213	3	0	2	5
0.2928	117	2.5586	0.9512	0	1.5964	5	1	907	1.1211	3	0	1	5
0.2933	703	2.5566	0.9512	0	1.5956	5	1	321	1.1209	3	0	1	5
0.2933	271	2.5545	0.9512	0	1.5961	5	1	376.5	1.1208	3	0	2	5
0.2935	516	2.5525	0.9512	0	1.5953	5	1	508	1.1206	3	0	1	5
0.2934	212	2.5505	0.9512	0	1.5946	5	1	812	1.1205	3	0	1	5
0.2934	279	2.5485	0.9512	0	1.5938	5	1	745	1.1203	3	0	1	5
0.2936	467	2.5465	0.9512	0	1.593	5	1	557	1.1202	3	0	1	5
0.2935	208	2.5445	0.9512	0	1.5935	5	1	408	1.12	3	0	2	5

0.2933	171	2.5425	0.9512	0	1.5941	5	1	426.5	1.1198	3	0	1	5
0.2931	119	2.5405	0.9512	0	1.5933	5	1	905	1.1197	3	0	1	5
0.2932	367	2.5386	0.9512	0	1.5925	5	1	657	1.1195	3	0	1	5
0.2934	444	2.5366	0.9512	0	1.5918	5	1	580	1.1194	3	0	1	5
0.2935	371	2.5346	0.9512	0	1.591	5	1	653	1.1192	3	0	1	5
0.2937	535	2.5327	0.9512	0	1.5903	5	1	489	1.1191	3	0	1	5
0.2938	376	2.5307	0.9512	0	1.5908	5	1	324	1.1189	3	0	2	5
0.2941	471	2.5287	0.9512	0	1.59	5	1	553	1.1188	3	0	1	5
0.2941	311	2.5268	0.9512	0	1.5906	5	1	356.5	1.1186	3	0	2	5
0.2938	106	2.5248	0.9512	0	1.5924	5	1	306	1.1185	3	0	3	5
0.2935	29	2.5229	0.9512	0	1.5941	5	1	331.6667	1.1183	3	0	1	5
0.2931	15	2.521	0.9512	0	1.5947	5	1	497	1.1194	3	0	1	5
0.2934	525	2.5203	0.9512	0	1.5939	5	1	499	1.1193	3	0	1	5
0.2935	374	2.5184	0.9512	0	1.5932	5	1	650	1.1191	3	0	1	5
0.2939	640	2.5165	0.9512	0	1.5924	5	1	384	1.119	3	0	1	5
0.2937	123	2.5145	0.9512	0	1.5917	5	1	901	1.1188	3	0	1	5
0.2936	235	2.5126	0.9512	0	1.5909	5	1	789	1.1187	3	0	1	5
0.2934	78	2.5107	0.9512	0	1.5914	5	1	473	1.1185	3	0	2	5
0.2935	222.5	2.5088	0.9512	0	1.5919	5	1	289.5	1.1196	3	0	1	5
0.2933	65.5	2.5082	0.9512	0	1.5925	5	1	446.5	1.1208	3	0	1	5
0.2932	102.5	2.5075	0.9512	0	1.593	5	1	409.5	1.1219	3	0	1	5
0.2935	274	2.5069	0.9512	0	1.5935	5	1	238	1.123	3	0	1	5
0.2936	168.5	2.5063	0.9512	0	1.5952	5	1	229	1.1241	3	0	2	5
0.2934	153	2.5056	0.9512	0	1.5945	5	1	871	1.1239	3	0	1	5
0.2933	273	2.5038	0.9512	0	1.5938	5	1	751	1.1238	3	0	1	5
0.2935	427	2.5019	0.9512	0	1.593	5	1	597	1.1236	3	0	1	5
0.2936	340	2.5	0.9512	0	1.5923	5	1	684	1.1234	3	0	1	5
0.2933	87	2.4981	0.9512	0	1.5915	5	1	937	1.1233	3	0	1	5
0.2939	766	2.4963	0.9512	0	1.5908	5	1	258	1.1231	3	0	1	5
0.294	452	2.4944	0.9512	0	1.5913	5	1	286	1.123	3	0	2	5
0.2941	383	2.4926	0.9512	0	1.5906	5	1	641	1.1228	3	0	1	5
0.2938	16	2.4907	0.9512	0	1.5911	5	1	504	1.1227	3	0	2	5
0.294	223	2.4889	0.9512	0	1.5916	5	1	289	1.1238	3	0	1	5
0.294	290	2.4883	0.9512	0	1.5921	5	1	367	1.1236	3	0	1	5
0.2937	100	2.4864	0.9512	0	1.5926	5	1	462	1.1235	3	0	1	5
0.2938	351	2.4846	0.9512	0	1.5931	5	1	336.5	1.1233	3	0	1	5
0.2935	65	2.4828	0.9512	0	1.5948	5	1	319.6667	1.1232	3	0	2	5
0.2934	243	2.4809	0.9512	0	1.5941	5	1	781	1.123	3	0	1	5
0.2936	489	2.4791	0.9512	0	1.5934	5	1	535	1.1229	3	0	1	5
0.2938	391	2.4773	0.9512	0	1.5926	5	1	633	1.1227	3	0	1	5
0.2936	205	2.4755	0.9512	0	1.5931	5	1	409.5	1.1225	3	0	2	5
0.2935	185	2.4737	0.9512	0	1.5936	5	1	419.5	1.1224	3	0	1	5
0.2933	155	2.4719	0.9512	0	1.5929	5	1	869	1.1222	3	0	1	5
0.2935	447	2.4701	0.9512	0	1.5922	5	1	577	1.1221	3	0	1	5
0.2935	297	2.4683	0.9512	0	1.5927	5	1	363.5	1.122	3	0	2	5
0.2933	133	2.4665	0.9512	0	1.592	5	1	891	1.1218	3	0	1	5
0.293	76	2.4647	0.9512	0	1.5925	5	1	474	1.1217	3	0	2	5
0.2927	13	2.4629	0.9512	0	1.5917	5	1	1011	1.1215	3	0	1	5
0.2929	515	2.4612	0.9512	0	1.591	5	1	509	1.1214	3	0	1	5

0.2927	66	2.4594	0.9512	0	1.5915	5	1	479	1.1212	3	0	2	5
0.2927	281	2.4576	0.9512	0	1.5908	5	1	743	1.1211	3	0	1	5
0.2926	277	2.4559	0.9512	0	1.5913	5	1	373.5	1.1209	3	0	2	5
0.2927	194	2.4541	0.9512	0	1.5918	5	1	318	1.122	3	0	1	5
0.293	524	2.4536	0.9512	0	1.5911	5	1	500	1.1218	3	0	1	5
0.293	324	2.4518	0.9512	0	1.5904	5	1	700	1.1217	3	0	1	5
0.2932	466	2.4501	0.9512	0	1.5897	5	1	558	1.1215	3	0	1	5
0.2934	418	2.4483	0.9512	0	1.5901	5	1	303	1.1214	3	0	2	5
0.2932	185	2.4466	0.9512	0	1.5918	5	1	279.6667	1.1212	3	0	3	5
0.2932	294	2.4448	0.9512	0	1.5911	5	1	730	1.1211	3	0	1	5
0.2931	200	2.4431	0.9512	0	1.5904	5	1	824	1.121	3	0	1	5
0.2928	51	2.4414	0.9512	0	1.5909	5	1	486.5	1.1208	3	0	2	5
0.2931	580	2.4397	0.9512	0	1.5902	5	1	444	1.1207	3	0	1	5
0.293	149	2.4379	0.9512	0	1.5907	5	1	437.5	1.1205	3	0	2	5
0.2929	122.5	2.4362	0.9512	0	1.5912	5	1	389.5	1.1216	3	0	1	5
0.2926	85	2.4357	0.9512	0	1.5905	5	1	939	1.1214	3	0	1	5
0.2927	367	2.434	0.9512	0	1.5898	5	1	657	1.1213	3	0	1	5
0.2926	204	2.4323	0.9512	0	1.5903	5	1	410	1.1211	3	0	2	5
0.2927	363	2.4306	0.9512	0	1.5896	5	1	661	1.121	3	0	1	5
0.2926	227	2.4289	0.9512	0	1.59	5	1	398.5	1.1209	3	0	2	5
0.2929	571	2.4272	0.9512	0	1.5893	5	1	453	1.1207	3	0	1	5
0.2929	276	2.4255	0.9512	0	1.5898	5	1	374	1.1206	3	0	2	5
0.2928	245	2.4238	0.9512	0	1.5891	5	1	779	1.1204	3	0	1	5
0.2925	12	2.4222	0.9512	0	1.5884	5	1	1012	1.1203	3	0	1	5
0.2932	888	2.4205	0.9512	0	1.5878	5	1	136	1.1201	3	0	1	5
0.2931	204	2.4188	0.9512	0	1.5882	5	1	410	1.12	3	0	2	5
0.2928	65	2.4172	0.9512	0	1.5875	5	1	959	1.1199	3	0	1	5
0.2932	645	2.4155	0.9512	0	1.5869	5	1	379	1.1197	3	0	1	5
0.2936	633	2.4138	0.9512	0	1.5873	5	1	195.5	1.1196	3	0	2	5
0.2935	215	2.4122	0.9512	0	1.5867	5	1	809	1.1194	3	0	1	5
0.2935	301	2.4105	0.9512	0	1.586	5	1	723	1.1193	3	0	1	5
0.2939	683	2.4089	0.9512	0	1.5853	5	1	341	1.1192	3	0	1	5
0.2943	670	2.4072	0.9512	0	1.5858	5	1	177	1.119	3	0	2	5
0.2942	167	2.4056	0.9512	0	1.5874	5	1	285.6667	1.1189	3	0	3	5
0.2938	8	2.404	0.9512	0	1.5867	5	1	1016	1.1187	3	0	1	5
0.2939	340	2.4023	0.9512	0	1.586	5	1	684	1.1186	3	0	1	5
0.2936	62	2.4007	0.9512	0	1.5854	5	1	962	1.1185	3	0	1	5
0.294	621	2.3991	0.9512	0	1.5847	5	1	403	1.1183	3	0	1	5
0.294	326	2.3975	0.9512	0	1.5852	5	1	349	1.1182	3	0	2	5
0.2939	231	2.3958	0.9512	0	1.5856	5	1	396.5	1.1181	3	0	1	5
0.2943	594	2.3942	0.9512	0	1.585	5	1	430	1.1179	3	0	1	5
0.2942	229	2.3926	0.9512	0	1.5855	5	1	397.5	1.1178	3	0	2	5
0.2939	26	2.391	0.9512	0	1.5848	5	1	998	1.1176	3	0	1	5
0.2943	709	2.3894	0.9512	0	1.5841	5	1	315	1.1175	3	0	1	5
0.2942	182	2.3878	0.9512	0	1.5846	5	1	421	1.1174	3	0	2	5
0.2939	20	2.3862	0.9512	0	1.5839	5	1	1004	1.1172	3	0	1	5
0.2942	619	2.3846	0.9512	0	1.5832	5	1	405	1.1171	3	0	1	5
0.2939	39	2.383	0.9512	0	1.5837	5	1	492.5	1.117	3	0	2	5
0.2938	202	2.3814	0.9512	0	1.5842	5	1	411	1.1168	3	0	1	5

0.2935	48	2.3799	0.9512	0	1.5847	5	1	488	1.1167	3	0	1	5
0.2936	313	2.3783	0.9512	0	1.584	5	1	711	1.1166	3	0	1	5
0.294	689	2.3767	0.9512	0	1.5833	5	1	335	1.1164	3	0	1	5
0.2941	429	2.3751	0.9512	0	1.5838	5	1	297.5	1.1163	3	0	2	5
0.2941	286	2.3736	0.9512	0	1.5831	5	1	738	1.1162	3	0	1	5
0.294	183	2.372	0.9512	0	1.5836	5	1	420.5	1.116	3	0	2	5
0.2937	30	2.3705	0.9512	0	1.5841	5	1	497	1.1159	3	0	1	5
0.2941	724	2.3689	0.9512	0	1.5834	5	1	300	1.1158	3	0	1	5
0.2943	451	2.3673	0.9512	0	1.5839	5	1	286.5	1.1156	3	0	2	5
0.294	23	2.3658	0.9512	0	1.5855	5	1	333.6667	1.1155	3	0	3	5
0.2941	409	2.3643	0.9512	0	1.5871	5	1	205	1.1154	3	0	1	5
0.2939	82	2.3627	0.9512	0	1.5864	5	1	942	1.1153	3	0	1	5
0.2938	232	2.3612	0.9512	0	1.5858	5	1	792	1.1151	3	0	1	5
0.2936	68	2.3596	0.9512	0	1.5862	5	1	478	1.115	3	0	2	5
0.2938	256	2.3581	0.9512	0	1.5867	5	1	256	1.116	3	0	1	5
0.2937	229	2.3577	0.9512	0	1.5872	5	1	397.5	1.1159	3	0	1	5
0.2934	14	2.3562	0.9512	0	1.5865	5	1	1010	1.1157	3	0	1	5
0.2939	731	2.3547	0.9512	0	1.5859	5	1	293	1.1156	3	0	1	5
0.2941	529	2.3531	0.9512	0	1.5863	5	1	247.5	1.1155	3	0	2	5
0.2943	472	2.3516	0.9512	0	1.5857	5	1	552	1.1153	3	0	1	5
0.2944	390	2.3501	0.9512	0	1.5861	5	1	317	1.1152	3	0	2	5
0.2942	106	2.3486	0.9512	0	1.5877	5	1	306	1.1151	3	0	3	5
0.2942	323	2.3471	0.9512	0	1.5871	5	1	701	1.115	3	0	1	5
0.2946	660	2.3456	0.9512	0	1.5864	5	1	364	1.1148	3	0	1	5
0.295	630	2.3441	0.9512	0	1.5869	5	1	197	1.1147	3	0	2	5
0.2949	225	2.3426	0.9512	0	1.5884	5	1	266.3333	1.1146	3	0	3	5
0.2952	288.5	2.3411	0.9512	0	1.5889	5	1	223.5	1.1156	3	0	1	5
0.2949	41	2.3407	0.9512	0	1.5882	5	1	983	1.1154	3	0	1	5
0.2947	96	2.3392	0.9512	0	1.5876	5	1	928	1.1153	3	0	1	5
0.2944	34	2.3378	0.9512	0	1.588	5	1	495	1.1152	3	0	2	5
0.2949	758	2.3363	0.9512	0	1.5874	5	1	266	1.115	3	0	1	5
0.2951	506	2.3348	0.9512	0	1.5878	5	1	259	1.1149	3	0	2	5
0.2953	459	2.3333	0.9512	0	1.5894	5	1	188.3333	1.1148	3	0	3	5
0.2954	478	2.3319	0.9512	0	1.5888	5	1	546	1.1147	3	0	1	5
0.2956	407	2.3304	0.9512	0	1.5892	5	1	308.5	1.1145	3	0	2	5
0.2956	329	2.3289	0.9512	0	1.5886	5	1	695	1.1144	3	0	1	5
0.2953	46	2.3275	0.9512	0	1.5879	5	1	978	1.1143	3	0	1	5
0.2959	832	2.326	0.9512	0	1.5873	5	1	192	1.1142	3	0	1	5
0.2959	362	2.3246	0.9512	0	1.5877	5	1	331	1.114	3	0	2	5
0.2959	277	2.3231	0.9512	0	1.5882	5	1	373.5	1.1139	3	0	1	5
0.2961	525	2.3217	0.9512	0	1.5875	5	1	499	1.1138	3	0	1	5
0.2959	80	2.3202	0.9512	0	1.588	5	1	472	1.1137	3	0	2	5
0.2957	118	2.3188	0.9512	0	1.5873	5	1	906	1.1135	3	0	1	5
0.2958	403	2.3173	0.9512	0	1.5867	5	1	621	1.1134	3	0	1	5
0.2957	163	2.3159	0.9512	0	1.5871	5	1	430.5	1.1133	3	0	2	5
0.2957	342	2.3145	0.9512	0	1.5865	5	1	682	1.1132	3	0	1	5
0.2958	387	2.313	0.9512	0	1.5859	5	1	637	1.113	3	0	1	5
0.2957	187	2.3116	0.9512	0	1.5863	5	1	418.5	1.1129	3	0	2	5
0.2954	28	2.3102	0.9512	0	1.5879	5	1	332	1.1128	3	0	3	5

0.2953	92.5	2.3088	0.9512	0	1.5883	5	1	419.5	1.1138	3	0	1	5
0.2952	274	2.3084	0.9512	0	1.5877	5	1	750	1.1136	3	0	1	5
0.295	122	2.307	0.9512	0	1.587	5	1	902	1.1135	3	0	1	5
0.2948	108	2.3056	0.9512	0	1.5864	5	1	916	1.1134	3	0	1	5
0.2947	151	2.3042	0.9512	0	1.5858	5	1	873	1.1133	3	0	1	5
0.2948	400	2.3028	0.9512	0	1.5851	5	1	624	1.1131	3	0	1	5
0.2946	165	2.3014	0.9512	0	1.5845	5	1	859	1.113	3	0	1	5
0.2944	27	2.3	0.9512	0	1.5839	5	1	997	1.1129	3	0	1	5
0.2946	584	2.2986	0.9512	0	1.5832	5	1	440	1.1128	3	0	1	5
0.2949	557	2.2972	0.9512	0	1.5837	5	1	233.5	1.1127	3	0	2	5
0.2951	521	2.2958	0.9512	0	1.5852	5	1	167.6667	1.1125	3	0	3	5
0.295	189	2.2944	0.9512	0	1.5878	5	1	208.75	1.1124	3	0	4	5
0.2951	181.5	2.293	0.9512	0	1.5904	5	1	165.25	1.1134	3	0	1	5
0.2953	257	2.2927	0.9512	0	1.5919	5	1	170	1.1143	3	0	1	5
0.2954	405	2.2924	0.9512	0	1.5923	5	1	309.5	1.1142	3	0	1	5
0.2955	397	2.291	0.9512	0	1.5938	5	1	209	1.1141	3	0	2	5
0.2953	90	2.2897	0.9512	0	1.5964	5	1	233.5	1.114	3	0	3	5
0.2954	191	2.2883	0.9512	0	1.5979	5	1	214	1.1149	3	0	1	5
0.2953	120	2.288	0.9512	0	1.5983	5	1	392	1.1158	3	0	1	5
0.2954	174	2.2877	0.9512	0	1.5987	5	1	338	1.1168	3	0	1	5
0.2952	148	2.2874	0.9512	0	1.5981	5	1	876	1.1166	3	0	1	5
0.295	82	2.286	0.9512	0	1.5985	5	1	471	1.1165	3	0	2	5
0.2952	521	2.2847	0.9512	0	1.5979	5	1	503	1.1164	3	0	1	5
0.2951	243	2.2833	0.9512	0	1.5973	5	1	781	1.1163	3	0	1	5
0.2951	274	2.2819	0.9512	0	1.5966	5	1	750	1.1162	3	0	1	5
0.2955	714	2.2806	0.9512	0	1.596	5	1	310	1.116	3	0	1	5
0.2959	665	2.2792	0.9512	0	1.5964	5	1	179.5	1.1159	3	0	2	5
0.2963	663	2.2779	0.9512	0	1.5979	5	1	120.3333	1.1158	3	0	3	5
0.2964	389	2.2766	0.9512	0	1.6004	5	1	158.75	1.1157	3	0	4	5
0.2963	247	2.2752	0.9512	0	1.6008	5	1	388.5	1.1155	3	0	1	5
0.2962	206	2.2739	0.9512	0	1.6002	5	1	818	1.1154	3	0	1	5
0.2959	44	2.2725	0.9512	0	1.6006	5	1	490	1.1153	3	0	2	5
0.2963	657	2.2712	0.9512	0	1.6	5	1	367	1.1152	3	0	1	5
0.296	23	2.2699	0.9512	0	1.5994	5	1	1001	1.1151	3	0	1	5
0.2958	140	2.2685	0.9512	0	1.5987	5	1	884	1.1149	3	0	1	5
0.2957	115	2.2672	0.9512	0	1.5981	5	1	909	1.1148	3	0	1	5
0.2954	43	2.2659	0.9512	0	1.5975	5	1	981	1.1147	3	0	1	5
0.2951	37	2.2646	0.9512	0	1.5979	5	1	493.5	1.1146	3	0	2	5
0.295	101	2.2633	0.9512	0	1.5983	5	1	411	1.1155	3	0	1	5
0.295	238	2.263	0.9512	0	1.5977	5	1	786	1.1154	3	0	1	5
0.2951	455	2.2617	0.9512	0	1.5971	5	1	569	1.1153	3	0	1	5
0.295	231	2.2604	0.9512	0	1.5965	5	1	793	1.1151	3	0	1	5
0.2954	648	2.2591	0.9512	0	1.5959	5	1	376	1.115	3	0	1	5
0.2957	588	2.2578	0.9512	0	1.5963	5	1	218	1.1149	3	0	2	5
0.2957	317	2.2565	0.9512	0	1.5957	5	1	707	1.1148	3	0	1	5
0.2959	524	2.2552	0.9512	0	1.595	5	1	500	1.1147	3	0	1	5
0.2956	39	2.2539	0.9512	0	1.5955	5	1	492.5	1.1146	3	0	2	5
0.2957	363	2.2526	0.9512	0	1.5948	5	1	661	1.1144	3	0	1	5
0.2956	149	2.2513	0.9512	0	1.5953	5	1	437.5	1.1143	3	0	2	5

0.2957	406	2.25	0.9512	0	1.5947	5	1	618	1.1142	3	0	1	5
0.2955	133	2.2487	0.9512	0	1.5951	5	1	445.5	1.1141	3	0	2	5
0.2958	590	2.2474	0.9512	0	1.5945	5	1	434	1.114	3	0	1	5
0.2957	206	2.2462	0.9512	0	1.5949	5	1	409	1.1138	3	0	2	5
0.2958	419	2.2449	0.9512	0	1.5943	5	1	605	1.1137	3	0	1	5
0.2955	52	2.2436	0.9512	0	1.5947	5	1	486	1.1136	3	0	2	5
0.2956	334	2.2423	0.9512	0	1.5951	5	1	345	1.1135	3	0	1	5
0.2954	89	2.2411	0.9512	0	1.5945	5	1	935	1.1134	3	0	1	5
0.2956	496	2.2398	0.9512	0	1.5939	5	1	528	1.1133	3	0	1	5
0.2954	109	2.2385	0.9512	0	1.5933	5	1	915	1.1131	3	0	1	5
0.2956	508	2.2373	0.9512	0	1.5927	5	1	516	1.113	3	0	1	5
0.2956	317	2.236	0.9512	0	1.5921	5	1	707	1.1129	3	0	1	5
0.2955	191	2.2348	0.9512	0	1.5915	5	1	833	1.1128	3	0	1	5
0.2955	372	2.2335	0.9512	0	1.5909	5	1	652	1.1127	3	0	1	5
0.2956	341	2.2323	0.9512	0	1.5903	5	1	683	1.1126	3	0	1	5
0.2956	297	2.231	0.9512	0	1.5907	5	1	363.5	1.1125	3	0	2	5
0.2954	89	2.2298	0.9512	0	1.5921	5	1	311.6667	1.1123	3	0	3	5
0.2951	86	2.2285	0.9512	0	1.5915	5	1	938	1.1122	3	0	1	5
0.2953	480	2.2273	0.9512	0	1.5909	5	1	544	1.1121	3	0	1	5
0.2954	386	2.226	0.9512	0	1.5913	5	1	319	1.112	3	0	2	5
0.2956	461	2.2248	0.9512	0	1.5907	5	1	563	1.1119	3	0	1	5
0.2956	377	2.2236	0.9512	0	1.5901	5	1	647	1.1118	3	0	1	5
0.2953	7	2.2223	0.9512	0	1.5905	5	1	508.5	1.1117	3	0	2	5
0.2953	296	2.2211	0.9512	0	1.591	5	1	364	1.1116	3	0	1	5
0.2952	126	2.2199	0.9512	0	1.5904	5	1	898	1.1114	3	0	1	5
0.2954	563	2.2187	0.9512	0	1.5898	5	1	461	1.1113	3	0	1	5
0.2954	278	2.2174	0.9512	0	1.5892	5	1	746	1.1112	3	0	1	5
0.2957	627	2.2162	0.9512	0	1.5886	5	1	397	1.1111	3	0	1	5
0.2957	318	2.215	0.9512	0	1.589	5	1	353	1.111	3	0	2	5

Job Policy - 1
Replacement policy -3

Average fragmentation	Average hole size	Average holes examined	Highest fragmentation	Lowest fragmentation	Average job count	Highest job count	Lowest job count	Average job size	Average hole count	Highest hole count	Lowest hole count	Highest partitions created without evictions	Highest evictions for partition request
0.251	257	1087	0.251	0.251	1	1	1	767	1	1	1	1	5
0.2114	176	544	0.251	0.1719	1	1	1	848	1	1	1	1	5
0.1644	72	363	0.251	0.0703	1.3333	2	1	476	1	2	1	2	5
0.1482	51	272.5	0.251	0.0703	1.5	2	1	461	1.25	2	1	1	5
0.2098	467	218.4	0.4561	0.0703	1.4	2	1	557	1.2	2	1	1	5
0.2191	272	182.1667	0.4561	0.0703	1.3333	2	1	752	1.1667	2	1	1	5
0.2013	97	156.2857	0.4561	0.0703	1.4286	2	1	463.5	1.1429	2	1	2	5
0.2209	367	136.875	0.4561	0.0703	1.375	2	1	657	1.125	2	1	1	5
0.1973	8	121.7778	0.4561	0.0078	1.4444	2	1	508	1.1111	2	1	2	5
0.1813	39	109.7	0.4561	0.0078	1.4	2	1	985	1.1	2	1	1	5
0.2425	874	99.8182	0.8535	0.0078	1.3636	2	1	150	1.0909	2	1	1	5
0.2888	818	91.5833	0.8535	0.0078	1.4167	2	1	103	1.0833	2	1	2	5
0.301	458	84.6154	0.8535	0.0078	1.5385	3	1	188.6667	1.0769	2	1	3	5
0.2888	133	78.6429	0.8535	0.0078	1.7143	4	1	222.75	1.0714	2	1	4	5
0.2724	44	73.4667	0.8535	0.0078	1.9333	5	1	196	1.0667	2	1	5	5
0.2769	117.3333	68.9375	0.8535	0.0078	2	5	1	224	1.1875	3	1	1	5
0.2926	557	65.0588	0.8535	0.0078	1.9412	5	1	467	1.1765	3	1	1	5
0.3008	452	61.5	0.8535	0.0078	1.9444	5	1	286	1.1667	3	1	2	5
0.3064	417	58.3158	0.8535	0.0078	1.8947	5	1	607	1.1579	3	1	1	5
0.3047	278	55.45	0.8535	0.0078	1.9	5	1	373	1.15	3	1	2	5
0.3135	501	52.8571	0.8535	0.0078	1.8571	5	1	523	1.1429	3	1	1	5
0.2999	16	50.5	0.8535	0.0078	1.8636	5	1	504	1.1364	3	1	2	5
0.2978	257	48.3478	0.8535	0.0078	1.8261	5	1	767	1.1304	3	1	1	5
0.2891	92	46.375	0.8535	0.0078	1.7917	5	1	932	1.125	3	1	1	5
0.298	524	44.56	0.8535	0.0078	1.76	5	1	500	1.12	3	1	1	5
0.2874	23	42.8846	0.8535	0.0078	1.7692	5	1	500.5	1.1154	3	1	2	5
0.2904	375	41.3333	0.8535	0.0078	1.7407	5	1	649	1.1111	3	1	1	5
0.2805	15	39.8929	0.8535	0.0078	1.7143	5	1	1009	1.1071	3	1	1	5
0.2836	379	38.5517	0.8535	0.0078	1.6897	5	1	645	1.1034	3	1	1	5
0.2817	233	37.3	0.8535	0.0078	1.7	5	1	395.5	1.1	3	1	2	5
0.2779	166	36.129	0.8535	0.0078	1.7419	5	1	286	1.0968	3	1	3	5
0.2759	110.5	35.0312	0.8535	0.0078	1.7812	5	1	267.6667	1.125	3	1	1	5
0.2723	159	34.0303	0.8535	0.0078	1.7576	5	1	865	1.1212	3	1	1	5
0.2743	349	33.0588	0.8535	0.0078	1.7353	5	1	675	1.1176	3	1	1	5
0.2779	409	32.1429	0.8535	0.0078	1.7143	5	1	615	1.1143	3	1	1	5
0.2848	540	31.2778	0.8535	0.0078	1.6944	5	1	484	1.1111	3	1	1	5
0.2862	345	30.4595	0.8535	0.0078	1.6757	5	1	679	1.1081	3	1	1	5
0.2806	76	29.6842	0.8535	0.0078	1.6579	5	1	948	1.1053	3	1	1	5
0.287	541	28.9487	0.8535	0.0078	1.641	5	1	483	1.1026	3	1	1	5
0.2922	509	28.25	0.8535	0.0078	1.65	5	1	257.5	1.1	3	1	2	5

0.2861	42	27.5854	0.8535	0.0078	1.6341	5	1	982	1.0976	3	1	1	5
0.289	418	26.9524	0.8535	0.0078	1.619	5	1	606	1.0952	3	1	1	5
0.2903	353	26.3488	0.8535	0.0078	1.6279	5	1	335.5	1.093	3	1	2	5
0.2933	434	25.7727	0.8535	0.0078	1.6136	5	1	590	1.0909	3	1	1	5
0.2946	358	25.2222	0.8535	0.0078	1.6222	5	1	333	1.0889	3	1	2	5
0.2983	238.5	24.6957	0.8535	0.0078	1.6304	5	1	273.5	1.1087	3	1	1	5
0.2994	359	24.2128	0.8535	0.0078	1.617	5	1	665	1.1064	3	1	1	5
0.2991	291	23.7292	0.8535	0.0078	1.6042	5	1	733	1.1042	3	1	1	5
0.3022	463	23.2653	0.8535	0.0078	1.5918	5	1	561	1.102	3	1	1	5
0.2982	102	22.82	0.8535	0.0078	1.58	5	1	922	1.1	3	1	1	5
0.3086	851	22.3922	0.8535	0.0078	1.5686	5	1	173	1.098	3	1	1	5
0.3124	519	21.9808	0.8535	0.0078	1.5769	5	1	252.5	1.0962	3	1	2	5
0.3065	-nan	21.5849	0.8535	0	1.5849	5	1	512	1.0755	3	0	0	5
0.3148	768	21.1852	0.8535	0	1.5741	5	1	256	1.0741	3	0	1	5
0.3211	681	20.8182	0.8535	0	1.5818	5	1	171.5	1.0727	3	0	2	5
0.3267	646	20.4643	0.8535	0	1.6071	5	1	126	1.0714	3	0	3	5
0.3254	261	20.1228	0.8535	0	1.5965	5	1	763	1.0702	3	0	1	5
0.3244	276	19.7931	0.8535	0	1.5862	5	1	748	1.069	3	0	1	5
0.3204	90	19.4746	0.8535	0	1.5763	5	1	934	1.0678	3	0	1	5
0.3266	709	19.1667	0.8535	0	1.5667	5	1	315	1.0667	3	0	1	5
0.3243	189	18.8689	0.8535	0	1.5738	5	1	417.5	1.0656	3	0	2	5
0.321	123	18.5806	0.8535	0	1.5968	5	1	300.3333	1.0645	3	0	3	5
0.3207	154	18.3016	0.8535	0	1.6032	5	1	358	1.0794	3	0	1	5
0.3248	299.5	18.0469	0.8535	0	1.6094	5	1	212.5	1.0938	3	0	1	5
0.3256	191	17.7846	0.8535	0	1.6308	5	1	214	1.1077	3	0	2	5
0.3248	282	17.5455	0.8535	0	1.6212	5	1	742	1.1061	3	0	1	5
0.3233	231	17.2985	0.8535	0	1.6119	5	1	793	1.1045	3	0	1	5
0.3226	284	17.0588	0.8535	0	1.6029	5	1	740	1.1029	3	0	1	5
0.319	71	16.8261	0.8535	0	1.5942	5	1	953	1.1014	3	0	1	5
0.3162	126	16.6	0.8535	0	1.5857	5	1	898	1.1	3	0	1	5
0.3151	247	16.3803	0.8535	0	1.5775	5	1	777	1.0986	3	0	1	5
0.3126	141	16.1667	0.8535	0	1.5694	5	1	883	1.0972	3	0	1	5
0.309	44	15.9589	0.8535	0	1.5616	5	1	980	1.0959	3	0	1	5
0.3058	75	15.7568	0.8535	0	1.5541	5	1	949	1.0946	3	0	1	5
0.3065	369	15.56	0.8535	0	1.5467	5	1	655	1.0933	3	0	1	5
0.3044	149	15.3684	0.8535	0	1.5395	5	1	875	1.0921	3	0	1	5
0.3096	720	15.1818	0.8535	0	1.5325	5	1	304	1.0909	3	0	1	5
0.3093	296	15	0.8535	0	1.5256	5	1	728	1.0897	3	0	1	5
0.3074	166	14.8228	0.8535	0	1.519	5	1	858	1.0886	3	0	1	5
0.3139	848	14.65	0.8535	0	1.5125	5	1	176	1.0875	3	0	1	5
0.3127	219	14.4815	0.8535	0	1.5185	5	1	402.5	1.0864	3	0	2	5
0.3125	306	14.3171	0.8535	0	1.5244	5	1	359	1.0854	3	0	1	5
0.3141	451	14.1566	0.8535	0	1.5301	5	1	286.5	1.0843	3	0	1	5
0.3135	271	14	0.8535	0	1.5476	5	1	251	1.0833	3	0	2	5
0.3139	359	13.8471	0.8535	0	1.5529	5	1	332.5	1.0824	3	0	1	5
0.3178	662	13.6977	0.8535	0	1.5465	5	1	362	1.0814	3	0	1	5
0.3144	27	13.5517	0.8535	0	1.5402	5	1	997	1.0805	3	0	1	5
0.3112	32	13.4091	0.8535	0	1.5341	5	1	992	1.0795	3	0	1	5
0.3121	401	13.2697	0.8535	0	1.5281	5	1	623	1.0787	3	0	1	5

0.3109	206	13.1333	0.8535	0	1.5222	5	1	818	1.0778	3	0	1	5
0.3083	76	13	0.8535	0	1.5275	5	1	474	1.0769	3	0	2	5
0.3073	113	12.8696	0.8535	0	1.5326	5	1	399	1.087	3	0	1	5
0.3089	230	12.7527	0.8535	0	1.5376	5	1	282	1.0968	3	0	1	5
0.3093	177	12.6277	0.8535	0	1.5532	5	1	223.3333	1.1064	3	0	2	5
0.3069	91	12.5158	0.8535	0	1.5684	5	1	311	1.1053	3	0	1	5
0.3058	101	12.3958	0.8535	0	1.5833	5	1	274	1.1146	3	0	1	5
0.3042	150	12.2887	0.8535	0	1.5876	5	1	437	1.1134	3	0	1	5
0.3011	9	12.1735	0.8535	0	1.5816	5	1	1015	1.1122	3	0	1	5
0.3065	854	12.0606	0.8535	0	1.5758	5	1	170	1.1111	3	0	1	5
0.3075	409	11.95	0.8535	0	1.58	5	1	307.5	1.11	3	0	2	5
0.3077	342	11.8416	0.8535	0	1.5941	5	1	227.3333	1.1089	3	0	3	5
0.3065	193	11.7353	0.8535	0	1.6176	5	1	207.75	1.1078	3	0	4	5
0.3069	177	11.6311	0.8535	0	1.6214	5	1	335	1.1165	3	0	1	5
0.307	317	11.5385	0.8535	0	1.6154	5	1	707	1.1154	3	0	1	5
0.308	426	11.4381	0.8535	0	1.6095	5	1	598	1.1143	3	0	1	5
0.3102	553	11.3396	0.8535	0	1.6038	5	1	471	1.1132	3	0	1	5
0.3077	43	11.243	0.8535	0	1.6075	5	1	490.5	1.1121	3	0	2	5
0.3062	151	11.1481	0.8535	0	1.6019	5	1	873	1.1111	3	0	1	5
0.3038	45	11.055	0.8535	0	1.5963	5	1	979	1.1101	3	0	1	5
0.3045	396	10.9636	0.8535	0	1.5909	5	1	628	1.1091	3	0	1	5
0.3046	323	10.8739	0.8535	0	1.5946	5	1	350.5	1.1081	3	0	2	5
0.3034	168	10.7857	0.8535	0	1.6071	5	1	285.3333	1.1071	3	0	3	5
0.3017	119	10.6991	0.8535	0	1.6195	5	1	301.6667	1.1062	3	0	1	5
0.3006	178	10.614	0.8535	0	1.6316	5	1	282	1.1053	3	0	1	5
0.3009	173.5	10.5304	0.8535	0	1.6435	5	1	225.6667	1.113	3	0	1	5
0.2998	88.5	10.4569	0.8535	0	1.6552	5	1	282.3333	1.1207	3	0	1	5
0.3	164.5	10.3846	0.8535	0	1.6581	5	1	347.5	1.1282	3	0	1	5
0.2994	117	10.3051	0.8535	0	1.6695	5	1	263.3333	1.1356	3	0	2	5
0.3005	439	10.2353	0.8535	0	1.6639	5	1	585	1.1345	3	0	1	5
0.2992	147	10.1583	0.8535	0	1.6667	5	1	438.5	1.1333	3	0	2	5
0.2972	65	10.0826	0.8535	0	1.6694	5	1	479.5	1.1322	3	0	1	5
0.2969	262	10.0082	0.8535	0	1.6639	5	1	762	1.1311	3	0	1	5
0.2978	413	9.935	0.8535	0	1.6585	5	1	611	1.1301	3	0	1	5
0.2986	412	9.8629	0.8535	0	1.6532	5	1	612	1.129	3	0	1	5
0.2984	284	9.792	0.8535	0	1.648	5	1	740	1.128	3	0	1	5
0.2975	183	9.7222	0.8535	0	1.6429	5	1	841	1.127	3	0	1	5
0.3002	654	9.6535	0.8535	0	1.6378	5	1	370	1.126	3	0	1	5
0.2982	55	9.5859	0.8535	0	1.6328	5	1	969	1.125	3	0	1	5
0.2995	476	9.5194	0.8535	0	1.6279	5	1	548	1.124	3	0	1	5
0.2987	197	9.4538	0.8535	0	1.6231	5	1	827	1.1231	3	0	1	5
0.302	743	9.3893	0.8535	0	1.6183	5	1	281	1.1221	3	0	1	5
0.303	442	9.3258	0.8535	0	1.6212	5	1	291	1.1212	3	0	2	5
0.3026	263	9.2632	0.8535	0	1.6165	5	1	761	1.1203	3	0	1	5
0.3017	188	9.2015	0.8535	0	1.6119	5	1	836	1.1194	3	0	1	5
0.3033	530	9.1407	0.8535	0	1.6074	5	1	494	1.1185	3	0	1	5
0.3018	105	9.0809	0.8535	0	1.6103	5	1	459.5	1.1176	3	0	2	5
0.3	55	9.0219	0.8535	0	1.6058	5	1	969	1.1168	3	0	1	5
0.2985	95	8.9638	0.8535	0	1.6014	5	1	929	1.1159	3	0	1	5

0.2986	313	8.9065	0.8535	0	1.5971	5	1	711	1.1151	3	0	1	5
0.2965	9	8.85	0.8535	0	1.5929	5	1	1015	1.1143	3	0	1	5
0.2964	292	8.7943	0.8535	0	1.5887	5	1	732	1.1135	3	0	1	5
0.2949	79	8.7394	0.8535	0	1.5915	5	1	472.5	1.1127	3	0	2	5
0.2928	2	8.6853	0.8535	0	1.6014	5	1	340.6667	1.1119	3	0	3	5
0.292	173	8.6319	0.8535	0	1.5972	5	1	851	1.1111	3	0	1	5
0.2931	464	8.5793	0.8535	0	1.5931	5	1	560	1.1103	3	0	1	5
0.2928	252	8.5274	0.8535	0	1.5959	5	1	386	1.1096	3	0	2	5
0.292	183	8.4762	0.8535	0	1.5918	5	1	841	1.1088	3	0	1	5
0.293	447	8.4257	0.8535	0	1.5878	5	1	577	1.1081	3	0	1	5
0.2915	74	8.3758	0.8535	0	1.5906	5	1	475	1.1074	3	0	2	5
0.2913	131.5	8.3267	0.8535	0	1.5933	5	1	380.5	1.1133	3	0	1	5
0.2903	158	8.2848	0.8535	0	1.5894	5	1	866	1.1126	3	0	1	5
0.2898	213	8.2368	0.8535	0	1.5855	5	1	811	1.1118	3	0	1	5
0.2894	226	8.1895	0.8535	0	1.5817	5	1	798	1.1111	3	0	1	5
0.289	243	8.1429	0.8535	0	1.5779	5	1	781	1.1104	3	0	1	5
0.2874	36	8.0968	0.8535	0	1.5806	5	1	494	1.1097	3	0	2	5
0.2871	253	8.0513	0.8535	0	1.5769	5	1	771	1.109	3	0	1	5
0.2881	447	8.0064	0.8535	0	1.5732	5	1	577	1.1083	3	0	1	5
0.2863	10	7.962	0.8535	0	1.5696	5	1	1014	1.1076	3	0	1	5
0.2892	768	7.9182	0.8535	0	1.566	5	1	256	1.1069	3	0	1	5
0.2889	247	7.875	0.8535	0	1.5625	5	1	777	1.1062	3	0	1	5
0.2875	54	7.8323	0.8535	0	1.559	5	1	970	1.1056	3	0	1	5
0.2881	393	7.7901	0.8535	0	1.5556	5	1	631	1.1049	3	0	1	5
0.2896	548	7.7485	0.8535	0	1.5521	5	1	476	1.1043	3	0	1	5
0.289	207	7.7073	0.8535	0	1.5549	5	1	408.5	1.1037	3	0	2	5
0.2883	176	7.6667	0.8535	0	1.5515	5	1	848	1.103	3	0	1	5
0.2886	335	7.6265	0.8535	0	1.5482	5	1	689	1.1024	3	0	1	5
0.2898	511	7.5868	0.8535	0	1.5449	5	1	513	1.1018	3	0	1	5
0.2889	144	7.5476	0.8535	0	1.5476	5	1	440	1.1012	3	0	2	5
0.2885	224	7.5089	0.8535	0	1.5503	5	1	400	1.1006	3	0	1	5
0.2874	101	7.4706	0.8535	0	1.5588	5	1	307.6667	1.1	3	0	2	5
0.2865	65	7.4327	0.8535	0	1.5614	5	1	447	1.1053	3	0	1	5
0.2869	368	7.4012	0.8535	0	1.5581	5	1	656	1.1047	3	0	1	5
0.2868	270	7.3642	0.8535	0	1.5549	5	1	754	1.104	3	0	1	5
0.2861	175	7.3276	0.8535	0	1.5517	5	1	849	1.1034	3	0	1	5
0.2854	170	7.2914	0.8535	0	1.5486	5	1	854	1.1029	3	0	1	5
0.285	224	7.2557	0.8535	0	1.5455	5	1	800	1.1023	3	0	1	5
0.2859	459	7.2203	0.8535	0	1.5424	5	1	565	1.1017	3	0	1	5
0.2852	166	7.1854	0.8535	0	1.5449	5	1	429	1.1011	3	0	2	5
0.2845	150	7.1508	0.8535	0	1.5531	5	1	291.3333	1.1006	3	0	3	5
0.2852	209.5	7.1167	0.8535	0	1.5556	5	1	302.5	1.1056	3	0	1	5
0.2851	141.5	7.0829	0.8535	0	1.5635	5	1	247	1.1105	3	0	2	5
0.2845	176	7.0549	0.8535	0	1.5604	5	1	848	1.1099	3	0	1	5
0.2831	22	7.0219	0.8535	0	1.5574	5	1	1002	1.1093	3	0	1	5
0.2837	402	6.9891	0.8535	0	1.5543	5	1	622	1.1087	3	0	1	5
0.284	363	6.9568	0.8535	0	1.5514	5	1	661	1.1081	3	0	1	5
0.2852	510	6.9247	0.8535	0	1.5484	5	1	514	1.1075	3	0	1	5
0.2837	-nan	6.893	0.8535	0	1.5455	5	1	1024	1.1016	3	0	0	5

0.2824	49	6.8564	0.8535	0	1.5426	5	1	975	1.1011	3	0	1	5
0.2859	974	6.8254	0.9512	0	1.5397	5	1	50	1.1005	3	0	1	5
0.2857	236	6.7947	0.9512	0	1.5421	5	1	394	1.1	3	0	2	5
0.2848	121	6.7644	0.9512	0	1.5393	5	1	903	1.0995	3	0	1	5
0.2851	347	6.7344	0.9512	0	1.5365	5	1	677	1.099	3	0	1	5
0.2841	106	6.7047	0.9512	0	1.5337	5	1	918	1.0984	3	0	1	5
0.283	70	6.6753	0.9512	0	1.5309	5	1	954	1.0979	3	0	1	5
0.2838	446	6.6462	0.9512	0	1.5282	5	1	578	1.0974	3	0	1	5
0.2844	406	6.6173	0.9512	0	1.5255	5	1	618	1.0969	3	0	1	5
0.2835	111	6.5888	0.9512	0	1.5279	5	1	456.5	1.0964	3	0	2	5
0.2832	235	6.5606	0.9512	0	1.5253	5	1	789	1.096	3	0	1	5
0.2853	721	6.5327	0.9512	0	1.5226	5	1	303	1.0955	3	0	1	5
0.2854	307	6.505	0.9512	0	1.525	5	1	358.5	1.095	3	0	2	5
0.2843	60	6.4776	0.9512	0	1.5224	5	1	964	1.0945	3	0	1	5
0.2855	555	6.4505	0.9512	0	1.5198	5	1	469	1.0941	3	0	1	5
0.2857	322	6.4236	0.9512	0	1.5172	5	1	702	1.0936	3	0	1	5
0.2871	595	6.3971	0.9512	0	1.5147	5	1	429	1.0931	3	0	1	5
0.2876	402	6.3707	0.9512	0	1.5171	5	1	311	1.0927	3	0	2	5
0.2875	260	6.3447	0.9512	0	1.5243	5	1	254.6667	1.0922	3	0	3	5
0.2879	395	6.3188	0.9512	0	1.5217	5	1	629	1.0918	3	0	1	5
0.2891	542	6.2933	0.9512	0	1.5192	5	1	482	1.0913	3	0	1	5
0.2892	316	6.2679	0.9512	0	1.5215	5	1	354	1.0909	3	0	2	5
0.2896	193.5	6.2429	0.9512	0	1.5238	5	1	318.5	1.0952	3	0	1	5
0.2893	221	6.2227	0.9512	0	1.5213	5	1	803	1.0948	3	0	1	5
0.2881	42	6.1981	0.9512	0	1.5236	5	1	491	1.0943	3	0	2	5
0.2885	186	6.1737	0.9512	0	1.5258	5	1	326	1.0986	3	0	1	5
0.2876	110	6.1542	0.9512	0	1.5234	5	1	914	1.0981	3	0	1	5
0.2899	801	6.1302	0.9512	0	1.5209	5	1	223	1.0977	3	0	1	5
0.2894	173	6.1065	0.9512	0	1.5231	5	1	425.5	1.0972	3	0	2	5
0.2885	100	6.0829	0.9512	0	1.5207	5	1	924	1.0968	3	0	1	5
0.289	425	6.0596	0.9512	0	1.5183	5	1	599	1.0963	3	0	1	5
0.2901	534	6.0365	0.9512	0	1.516	5	1	490	1.0959	3	0	1	5
0.2891	72	6.0136	0.9512	0	1.5182	5	1	476	1.0955	3	0	2	5
0.2893	342	5.991	0.9512	0	1.5158	5	1	682	1.095	3	0	1	5
0.2885	117	5.9685	0.9512	0	1.518	5	1	453.5	1.0946	3	0	2	5
0.2882	227	5.9462	0.9512	0	1.5157	5	1	797	1.0942	3	0	1	5
0.29	704	5.9241	0.9512	0	1.5134	5	1	320	1.0938	3	0	1	5
0.2914	612	5.9022	0.9512	0	1.5156	5	1	206	1.0933	3	0	2	5
0.2913	288	5.8805	0.9512	0	1.5221	5	1	245.3333	1.0929	3	0	3	5
0.2912	262	5.859	0.9512	0	1.5286	5	1	254	1.0925	3	0	1	5
0.2902	78	5.8377	0.9512	0	1.5263	5	1	946	1.0921	3	0	1	5
0.2916	607	5.8166	0.9512	0	1.524	5	1	417	1.0917	3	0	1	5
0.2904	28	5.7957	0.9512	0	1.5217	5	1	996	1.0913	3	0	1	5
0.291	431	5.7749	0.9512	0	1.5195	5	1	593	1.0909	3	0	1	5
0.2918	485	5.7543	0.9512	0	1.5172	5	1	539	1.0905	3	0	1	5
0.292	353	5.7339	0.9512	0	1.515	5	1	671	1.0901	3	0	1	5
0.2908	14	5.7137	0.9512	0	1.5171	5	1	505	1.0897	3	0	2	5
0.2905	216	5.6936	0.9512	0	1.5191	5	1	404	1.0894	3	0	1	5
0.2901	223	5.6737	0.9512	0	1.5169	5	1	801	1.089	3	0	1	5

0.2896	158	5.654	0.9512	0	1.5148	5	1	866	1.0886	3	0	1	5
0.2889	126	5.6345	0.9512	0	1.5168	5	1	449	1.0882	3	0	2	5
0.291	402	5.6151	0.9512	0	1.5188	5	1	110	1.0921	3	0	1	5
0.2916	226.5	5.5958	0.9512	0	1.525	5	1	190.3333	1.0958	3	0	2	5
0.2907	77	5.5809	0.9512	0	1.527	5	1	473.5	1.0954	3	0	1	5
0.2925	752	5.562	0.9512	0	1.5289	5	1	136	1.095	3	0	1	5
0.2919	157	5.5432	0.9512	0	1.535	5	1	289	1.0947	3	0	2	5
0.2921	164.5	5.5246	0.9512	0	1.5369	5	1	347.5	1.0984	3	0	1	5
0.2922	162.5	5.5061	0.9512	0	1.5429	5	1	233	1.102	3	0	2	5
0.2938	349	5.4919	0.9512	0	1.5488	5	1	108.6667	1.1057	3	0	1	5
0.2937	146.5	5.4777	0.9512	0	1.5547	5	1	243.6667	1.1093	3	0	1	5
0.2945	245.5	5.4637	0.9512	0	1.5565	5	1	266.5	1.1129	3	0	1	5
0.2948	198	5.4458	0.9512	0	1.5622	5	1	209.3333	1.1165	3	0	2	5
0.2942	63.5	5.432	0.9512	0	1.572	5	1	224.25	1.12	3	0	3	5
0.2936	157	5.4183	0.9512	0	1.5737	5	1	433.5	1.1195	3	0	1	5
0.2929	132	5.4008	0.9512	0	1.5794	5	1	297.3333	1.119	3	0	2	5
0.2933	381	5.3834	0.9512	0	1.5771	5	1	643	1.1186	3	0	1	5
0.2938	447	5.3661	0.9512	0	1.5748	5	1	577	1.1181	3	0	1	5
0.2927	-nan	5.349	0.9512	0	1.5725	5	1	1024	1.1137	3	0	0	5
0.2933	469	5.3281	0.9512	0	1.5703	5	1	555	1.1133	3	0	1	5
0.2925	74	5.3113	0.9512	0	1.572	5	1	475	1.1128	3	0	2	5
0.2929	410	5.2946	0.9512	0	1.5698	5	1	614	1.1124	3	0	1	5
0.2918	19	5.278	0.9512	0	1.5714	5	1	502.5	1.112	3	0	2	5
0.2926	256	5.2615	0.9512	0	1.5731	5	1	256	1.1154	3	0	1	5
0.2925	274	5.249	0.9512	0	1.5747	5	1	375	1.1149	3	0	1	5
0.2929	397	5.2328	0.9512	0	1.5725	5	1	627	1.1145	3	0	1	5
0.2927	241	5.2167	0.9512	0	1.5703	5	1	783	1.1141	3	0	1	5
0.2934	511	5.2008	0.9512	0	1.5682	5	1	513	1.1136	3	0	1	5
0.2938	409	5.1849	0.9512	0	1.566	5	1	615	1.1132	3	0	1	5
0.295	613	5.1692	0.9512	0	1.5639	5	1	411	1.1128	3	0	1	5
0.2948	257	5.1536	0.9512	0	1.5618	5	1	767	1.1124	3	0	1	5
0.2955	496	5.1381	0.9512	0	1.5597	5	1	528	1.1119	3	0	1	5
0.2956	322	5.1227	0.9512	0	1.5576	5	1	702	1.1115	3	0	1	5
0.2962	475	5.1074	0.9512	0	1.5556	5	1	549	1.1111	3	0	1	5
0.2954	84	5.0923	0.9512	0	1.5572	5	1	470	1.1107	3	0	2	5
0.2944	5	5.0772	0.9512	0	1.5625	5	1	339.6667	1.1103	3	0	3	5
0.294	102.5	5.0623	0.9512	0	1.5678	5	1	273	1.1136	3	0	1	5
0.2938	126.5	5.0511	0.9512	0	1.5693	5	1	385.5	1.1168	3	0	1	5
0.2935	97	5.0364	0.9512	0	1.5745	5	1	276.6667	1.12	3	0	2	5
0.2932	116	5.0254	0.9512	0	1.5761	5	1	396	1.1232	3	0	1	5
0.2931	131.5	5.0144	0.9512	0	1.5776	5	1	380.5	1.1264	3	0	1	5
0.2926	83	5	0.9512	0	1.5827	5	1	286	1.1295	3	0	2	5
0.2919	45	4.9857	0.9512	0	1.5914	5	1	233.5	1.1326	3	0	3	5
0.2911	58	4.975	0.9512	0	1.6	5	1	241.5	1.1321	3	0	1	5
0.2905	76	4.9609	0.9512	0	1.6085	5	1	218	1.1352	3	0	1	5
0.2911	470	4.9504	0.9512	0	1.6064	5	1	554	1.1348	3	0	1	5
0.2917	449	4.9364	0.9512	0	1.6042	5	1	575	1.1343	3	0	1	5
0.2912	167	4.9225	0.9512	0	1.6021	5	1	857	1.1338	3	0	1	5
0.2928	749	4.9088	0.9512	0	1.6	5	1	275	1.1333	3	0	1	5

0.292	72	4.8951	0.9512	0	1.5979	5	1	952	1.1329	3	0	1	5
0.2929	565	4.8815	0.9512	0	1.5958	5	1	459	1.1324	3	0	1	5
0.2923	139	4.8681	0.9512	0	1.5972	5	1	442.5	1.1319	3	0	2	5
0.2914	13	4.8547	0.9512	0	1.6021	5	1	337	1.1315	3	0	3	5
0.2909	156	4.8414	0.9512	0	1.6	5	1	868	1.131	3	0	1	5
0.2902	106	4.8282	0.9512	0	1.5979	5	1	918	1.1306	3	0	1	5
0.292	810	4.8151	0.9512	0	1.5959	5	1	214	1.1301	3	0	1	5
0.2912	58	4.802	0.9512	0	1.5939	5	1	966	1.1297	3	0	1	5
0.2924	668	4.7891	0.9512	0	1.5918	5	1	356	1.1293	3	0	1	5
0.2919	148	4.7763	0.9512	0	1.5898	5	1	876	1.1288	3	0	1	5
0.2928	589	4.7635	0.9512	0	1.5878	5	1	435	1.1284	3	0	1	5
0.2937	574	4.7508	0.9512	0	1.5892	5	1	225	1.1279	3	0	2	5
0.2943	472	4.7383	0.9512	0	1.594	5	1	184	1.1275	3	0	3	5
0.2942	267	4.7258	0.9512	0	1.602	5	1	189.25	1.1271	3	0	4	5
0.2946	434	4.7133	0.9512	0	1.6	5	1	590	1.1267	3	0	1	5
0.2937	17	4.701	0.9512	0	1.6013	5	1	503.5	1.1262	3	0	2	5
0.2936	255	4.6887	0.9512	0	1.5993	5	1	769	1.1258	3	0	1	5
0.2933	234	4.6766	0.9512	0	1.6007	5	1	395	1.1254	3	0	2	5
0.2935	183	4.6645	0.9512	0	1.602	5	1	329	1.1283	3	0	1	5
0.293	136	4.6557	0.9512	0	1.6	5	1	888	1.1279	3	0	1	5
0.294	604	4.6438	0.9512	0	1.598	5	1	420	1.1275	3	0	1	5
0.2949	598	4.6319	0.9512	0	1.5993	5	1	213	1.127	3	0	2	5
0.2952	391	4.6201	0.9512	0	1.5974	5	1	633	1.1266	3	0	1	5
0.2946	103	4.6084	0.9512	0	1.5955	5	1	921	1.1262	3	0	1	5
0.2942	172	4.5968	0.9512	0	1.5935	5	1	852	1.1258	3	0	1	5
0.294	257	4.5852	0.9512	0	1.5916	5	1	767	1.1254	3	0	1	5
0.2934	96	4.5737	0.9512	0	1.5897	5	1	928	1.125	3	0	1	5
0.2945	661	4.5623	0.9512	0	1.5879	5	1	363	1.1246	3	0	1	5
0.2946	315	4.551	0.9512	0	1.5892	5	1	354.5	1.1242	3	0	2	5
0.2948	365	4.5397	0.9512	0	1.5873	5	1	659	1.1238	3	0	1	5
0.2943	160	4.5285	0.9512	0	1.5886	5	1	432	1.1234	3	0	2	5
0.2942	128.5	4.5174	0.9512	0	1.5899	5	1	383.5	1.1262	3	0	1	5
0.2934	46	4.5094	0.9512	0	1.5912	5	1	489	1.1258	3	0	1	5
0.2927	73	4.4984	0.9512	0	1.5893	5	1	951	1.1254	3	0	1	5
0.2924	210	4.4875	0.9512	0	1.5875	5	1	814	1.125	3	0	1	5
0.293	476	4.4766	0.9512	0	1.5857	5	1	548	1.1246	3	0	1	5
0.2936	520	4.4658	0.9512	0	1.5839	5	1	504	1.1242	3	0	1	5
0.2933	183	4.4551	0.9512	0	1.582	5	1	841	1.1238	3	0	1	5
0.294	525	4.4444	0.9512	0	1.5802	5	1	499	1.1235	3	0	1	5
0.294	327	4.4338	0.9512	0	1.5785	5	1	697	1.1231	3	0	1	5
0.2948	540	4.4233	0.9512	0	1.5767	5	1	484	1.1227	3	0	1	5
0.2952	437	4.4128	0.9512	0	1.5749	5	1	587	1.1223	3	0	1	5
0.295	242	4.4024	0.9512	0	1.5762	5	1	391	1.122	3	0	2	5
0.2943	74	4.3921	0.9512	0	1.5745	5	1	950	1.1216	3	0	1	5
0.2947	440	4.3818	0.9512	0	1.5727	5	1	584	1.1212	3	0	1	5
0.2948	321	4.3716	0.9512	0	1.571	5	1	703	1.1208	3	0	1	5
0.2943	144	4.3614	0.9512	0	1.5723	5	1	440	1.1205	3	0	2	5
0.2946	415	4.3514	0.9512	0	1.5706	5	1	609	1.1201	3	0	1	5
0.2952	489	4.3413	0.9512	0	1.5689	5	1	535	1.1198	3	0	1	5

0.2944	48	4.3313	0.9512	0	1.5672	5	1	976	1.1194	3	0	1	5
0.2937	35	4.3214	0.9512	0	1.5685	5	1	494.5	1.119	3	0	2	5
0.2943	256	4.3116	0.9512	0	1.5697	5	1	256	1.1217	3	0	1	5
0.2948	247	4.3047	0.9512	0	1.571	5	1	265	1.1243	3	0	1	5
0.2944	72.5	4.295	0.9512	0	1.5752	5	1	293	1.1268	3	0	2	5
0.2938	85	4.2882	0.9512	0	1.5735	5	1	939	1.1265	3	0	1	5
0.2934	173	4.2786	0.9512	0	1.5718	5	1	851	1.1261	3	0	1	5
0.293	148	4.269	0.9512	0	1.5731	5	1	438	1.1257	3	0	2	5
0.2938	610	4.2595	0.9512	0	1.5714	5	1	414	1.1254	3	0	1	5
0.2938	271	4.25	0.9512	0	1.5727	5	1	376.5	1.125	3	0	2	5
0.2937	141	4.2406	0.9512	0	1.5739	5	1	371	1.1275	3	0	1	5
0.2931	102	4.2341	0.9512	0	1.5723	5	1	922	1.1272	3	0	1	5
0.2933	338	4.2248	0.9512	0	1.5706	5	1	686	1.1268	3	0	1	5
0.2933	317	4.2155	0.9512	0	1.5718	5	1	353.5	1.1264	3	0	2	5
0.2929	159	4.2063	0.9512	0	1.5702	5	1	865	1.1261	3	0	1	5
0.2924	112	4.1971	0.9512	0	1.5714	5	1	456	1.1257	3	0	2	5
0.2922	121	4.188	0.9512	0	1.5726	5	1	391	1.1282	3	0	1	5
0.2919	91	4.179	0.9512	0	1.5767	5	1	280.6667	1.1307	3	0	2	5
0.2911	20	4.1728	0.9512	0	1.5807	5	1	334.6667	1.1303	3	0	1	5
0.2914	194	4.1638	0.9512	0	1.5819	5	1	318	1.1328	3	0	1	5
0.2919	237	4.1577	0.9512	0	1.5831	5	1	275	1.1352	3	0	1	5
0.2917	228	4.1517	0.9512	0	1.5815	5	1	796	1.1348	3	0	1	5
0.2928	707	4.1429	0.9512	0	1.5798	5	1	317	1.1345	3	0	1	5
0.292	24	4.1341	0.9512	0	1.5782	5	1	1000	1.1341	3	0	1	5
0.2931	706	4.1253	0.9512	0	1.5766	5	1	318	1.1337	3	0	1	5
0.2925	79	4.1167	0.9512	0	1.5778	5	1	472.5	1.1333	3	0	2	5
0.2918	26	4.108	0.9512	0	1.5817	5	1	332.6667	1.133	3	0	3	5
0.2913	66	4.0994	0.9512	0	1.5856	5	1	297.3333	1.1354	3	0	1	5
0.292	535	4.0937	0.9512	0	1.584	5	1	489	1.135	3	0	1	5
0.2919	286	4.0852	0.9512	0	1.5824	5	1	738	1.1346	3	0	1	5
0.2918	246	4.0767	0.9512	0	1.5836	5	1	389	1.1342	3	0	2	5
0.2916	240	4.0683	0.9512	0	1.582	5	1	784	1.1339	3	0	1	5
0.2913	181	4.0599	0.9512	0	1.5804	5	1	843	1.1335	3	0	1	5
0.2925	744	4.0516	0.9512	0	1.5788	5	1	280	1.1332	3	0	1	5
0.2924	273	4.0434	0.9512	0	1.5772	5	1	751	1.1328	3	0	1	5
0.292	141	4.0351	0.9512	0	1.5757	5	1	883	1.1324	3	0	1	5
0.2919	238	4.027	0.9512	0	1.5741	5	1	786	1.1321	3	0	1	5
0.2916	188	4.0188	0.9512	0	1.5753	5	1	418	1.1317	3	0	2	5
0.2911	110	4.0107	0.9512	0	1.5791	5	1	304.6667	1.1314	3	0	3	5
0.2905	77	4.0027	0.9512	0	1.5856	5	1	236.75	1.131	3	0	4	5
0.2899	52	3.9947	0.9512	0	1.5947	5	1	194.4	1.1307	3	0	5	5
0.2908	322	3.9867	0.9512	0	1.5957	5	1	190	1.133	3	0	1	5
0.2904	172	3.9814	0.9512	0	1.5968	5	1	426	1.1326	3	0	1	5
0.29	133	3.9735	0.9512	0	1.5952	5	1	891	1.1323	3	0	1	5
0.2909	648	3.9657	0.9512	0	1.5937	5	1	376	1.1319	3	0	1	5
0.2903	65	3.9579	0.9512	0	1.5921	5	1	959	1.1316	3	0	1	5
0.2898	105	3.9501	0.9512	0	1.5906	5	1	919	1.1312	3	0	1	5
0.2909	715	3.9424	0.9512	0	1.589	5	1	309	1.1309	3	0	1	5
0.2908	266	3.9347	0.9512	0	1.5875	5	1	758	1.1305	3	0	1	5

0.2905	159	3.9271	0.9512	0	1.5885	5	1	432.5	1.1302	3	0	2	5
0.2908	216.5	3.9195	0.9512	0	1.5896	5	1	295.5	1.1325	3	0	1	5
0.2901	35	3.9145	0.9512	0	1.5881	5	1	989	1.1321	3	0	1	5
0.2896	101	3.907	0.9512	0	1.5866	5	1	923	1.1318	3	0	1	5
0.2904	606	3.8995	0.9512	0	1.5851	5	1	418	1.1314	3	0	1	5
0.2911	586	3.892	0.9512	0	1.5861	5	1	219	1.1311	3	0	2	5
0.2912	305	3.8846	0.9512	0	1.5846	5	1	719	1.1308	3	0	1	5
0.2914	402	3.8772	0.9512	0	1.5831	5	1	622	1.1304	3	0	1	5
0.291	117	3.8699	0.9512	0	1.5816	5	1	907	1.1301	3	0	1	5
0.2914	474	3.8626	0.9512	0	1.5802	5	1	550	1.1298	3	0	1	5
0.292	518	3.8553	0.9512	0	1.5787	5	1	506	1.1294	3	0	1	5
0.2914	79	3.8481	0.9512	0	1.5797	5	1	472.5	1.1291	3	0	2	5
0.2909	77	3.8409	0.9512	0	1.5808	5	1	473.5	1.1288	3	0	1	5
0.2906	185	3.8338	0.9512	0	1.5819	5	1	419.5	1.1285	3	0	1	5
0.2908	399	3.8266	0.9512	0	1.5804	5	1	625	1.1281	3	0	1	5
0.2906	210	3.8195	0.9512	0	1.5815	5	1	407	1.1278	3	0	2	5
0.29	58	3.8125	0.9512	0	1.585	5	1	322	1.1275	3	0	3	5
0.2896	125	3.8055	0.9512	0	1.5835	5	1	899	1.1272	3	0	1	5
0.289	43	3.7985	0.9512	0	1.5846	5	1	490.5	1.1269	3	0	2	5
0.2884	29	3.7916	0.9512	0	1.5881	5	1	331.6667	1.1266	3	0	3	5
0.2879	44	3.7847	0.9512	0	1.5916	5	1	312	1.1287	3	0	1	5
0.2872	20.5	3.7802	0.9512	0	1.5926	5	1	491.5	1.1309	3	0	1	5
0.2884	392.5	3.7759	0.9512	0	1.5936	5	1	119.5	1.133	3	0	1	5
0.2882	210	3.7715	0.9512	0	1.5921	5	1	814	1.1327	3	0	1	5
0.2877	66	3.7647	0.9512	0	1.5907	5	1	958	1.1324	3	0	1	5
0.2885	645	3.7579	0.9512	0	1.5892	5	1	379	1.132	3	0	1	5
0.2885	312	3.7512	0.9512	0	1.5902	5	1	356	1.1317	3	0	2	5
0.2883	206	3.7445	0.9512	0	1.5888	5	1	818	1.1314	3	0	1	5
0.2878	80	3.7379	0.9512	0	1.5898	5	1	472	1.1311	3	0	2	5
0.288	180.5	3.7312	0.9512	0	1.5908	5	1	331.5	1.1332	3	0	1	5
0.2877	95	3.7246	0.9512	0	1.5942	5	1	278	1.1353	3	0	2	5
0.2872	72	3.7205	0.9512	0	1.5928	5	1	952	1.1349	3	0	1	5
0.2885	845	3.7139	0.9512	0	1.5913	5	1	179	1.1346	3	0	1	5
0.2883	199	3.7074	0.9512	0	1.5923	5	1	412.5	1.1343	3	0	2	5
0.2894	764	3.701	0.9512	0	1.5909	5	1	260	1.134	3	0	1	5
0.2887	5	3.6945	0.9512	0	1.5919	5	1	509.5	1.1337	3	0	2	5
0.2895	629	3.6881	0.9512	0	1.5905	5	1	395	1.1333	3	0	1	5
0.2888	9	3.6817	0.9512	0	1.5914	5	1	507.5	1.133	3	0	2	5
0.2894	537	3.6754	0.9512	0	1.59	5	1	487	1.1327	3	0	1	5
0.2897	462	3.669	0.9512	0	1.5887	5	1	562	1.1324	3	0	1	5
0.2893	89	3.6627	0.9512	0	1.5873	5	1	935	1.1321	3	0	1	5
0.2886	-nan	3.6565	0.9512	0	1.5882	5	1	512	1.1294	3	0	1	5
0.2895	692	3.6479	0.9512	0	1.5892	5	1	166	1.1291	3	0	1	5
0.2889	56	3.6417	0.9512	0	1.5878	5	1	968	1.1288	3	0	1	5
0.2895	543	3.6355	0.9512	0	1.5864	5	1	481	1.1285	3	0	1	5
0.2901	538	3.6294	0.9512	0	1.5874	5	1	243	1.1282	3	0	2	5
0.2897	130	3.6233	0.9512	0	1.5907	5	1	298	1.1279	3	0	3	5
0.2901	473	3.6172	0.9512	0	1.5893	5	1	551	1.1276	3	0	1	5
0.29	260	3.6111	0.9512	0	1.588	5	1	764	1.1273	3	0	1	5

0.2894	35	3.6051	0.9512	0	1.5866	5	1	989	1.127	3	0	1	5
0.2904	734	3.5991	0.9512	0	1.5853	5	1	290	1.1267	3	0	1	5
0.2901	149	3.5931	0.9512	0	1.5862	5	1	437.5	1.1264	3	0	2	5
0.2904	440	3.5872	0.9512	0	1.5849	5	1	584	1.1261	3	0	1	5
0.2906	393	3.5812	0.9512	0	1.5858	5	1	315.5	1.1259	3	0	2	5
0.29	28	3.5753	0.9512	0	1.589	5	1	332	1.1256	3	0	3	5
0.2901	342	3.5695	0.9512	0	1.5877	5	1	682	1.1253	3	0	1	5
0.2905	501	3.5636	0.9512	0	1.5864	5	1	523	1.125	3	0	1	5
0.2903	190	3.5578	0.9512	0	1.585	5	1	834	1.1247	3	0	1	5
0.29	143	3.552	0.9512	0	1.586	5	1	440.5	1.1244	3	0	2	5
0.29	323	3.5463	0.9512	0	1.5847	5	1	701	1.1242	3	0	1	5
0.2898	209	3.5405	0.9512	0	1.5833	5	1	815	1.1239	3	0	1	5
0.2894	90	3.5348	0.9512	0	1.582	5	1	934	1.1236	3	0	1	5
0.2901	628	3.5291	0.9512	0	1.5807	5	1	396	1.1233	3	0	1	5
0.2907	582	3.5235	0.9512	0	1.5817	5	1	221	1.123	3	0	2	5
0.291	447	3.5179	0.9512	0	1.5848	5	1	192.3333	1.1228	3	0	3	5
0.2905	53	3.5122	0.9512	0	1.5835	5	1	971	1.1225	3	0	1	5
0.2905	292	3.5067	0.9512	0	1.5822	5	1	732	1.1222	3	0	1	5
0.2903	205	3.5011	0.9512	0	1.5809	5	1	819	1.122	3	0	1	5
0.29	141	3.4956	0.9512	0	1.5819	5	1	441.5	1.1217	3	0	2	5
0.2897	159	3.4901	0.9512	0	1.5806	5	1	865	1.1214	3	0	1	5
0.2903	576	3.4846	0.9512	0	1.5793	5	1	448	1.1211	3	0	1	5
0.2902	264	3.4791	0.9512	0	1.5802	5	1	380	1.1209	3	0	2	5
0.2897	53	3.4737	0.9512	0	1.5789	5	1	971	1.1206	3	0	1	5
0.2908	846	3.4683	0.9512	0	1.5777	5	1	178	1.1204	3	0	1	5
0.2903	25	3.4629	0.9512	0	1.5786	5	1	499.5	1.1201	3	0	2	5
0.2909	603	3.4575	0.9512	0	1.5795	5	1	210.5	1.1198	3	0	1	5
0.2908	234	3.4522	0.9512	0	1.5804	5	1	395	1.1196	3	0	1	5
0.2917	729	3.4469	0.9512	0	1.5792	5	1	295	1.1193	3	0	1	5
0.2917	317	3.4416	0.9512	0	1.5801	5	1	353.5	1.119	3	0	2	5
0.2912	26	3.4363	0.9512	0	1.5788	5	1	998	1.1188	3	0	1	5
0.2906	16	3.431	0.9512	0	1.5776	5	1	1008	1.1185	3	0	1	5
0.2908	431	3.4258	0.9512	0	1.5763	5	1	593	1.1183	3	0	1	5
0.2911	405	3.4206	0.9512	0	1.5773	5	1	309.5	1.118	3	0	2	5
0.2905	18	3.4154	0.9512	0	1.5803	5	1	335.3333	1.1178	3	0	3	5
0.291	282	3.4103	0.9512	0	1.5833	5	1	153.3333	1.1197	3	0	1	5
0.2911	168	3.4051	0.9512	0	1.5885	5	1	172	1.1215	3	0	2	5
0.291	256	3.4021	0.9512	0	1.5872	5	1	768	1.1213	3	0	1	5
0.2912	403	3.397	0.9512	0	1.586	5	1	621	1.121	3	0	1	5
0.291	162	3.3919	0.9512	0	1.5869	5	1	431	1.1208	3	0	2	5
0.2908	226	3.3869	0.9512	0	1.5856	5	1	798	1.1205	3	0	1	5
0.2906	210	3.3819	0.9512	0	1.5865	5	1	407	1.1203	3	0	2	5
0.291	489	3.3768	0.9512	0	1.5853	5	1	535	1.12	3	0	1	5
0.2908	195	3.3718	0.9512	0	1.584	5	1	829	1.1197	3	0	1	5
0.2906	184	3.3669	0.9512	0	1.5849	5	1	420	1.1195	3	0	2	5
0.2916	808	3.3619	0.9512	0	1.5837	5	1	216	1.1192	3	0	1	5
0.2915	235	3.357	0.9512	0	1.5846	5	1	394.5	1.119	3	0	2	5
0.2914	275	3.3521	0.9512	0	1.5854	5	1	374.5	1.1187	3	0	1	5
0.2911	134	3.3472	0.9512	0	1.5884	5	1	296.6667	1.1185	3	0	2	5

0.2914	222	3.3423	0.9512	0	1.5913	5	1	193.3333	1.1203	3	0	1	5
0.2909	57	3.3395	0.9512	0	1.5942	5	1	322.3333	1.1201	3	0	1	5
0.2907	98	3.3347	0.9512	0	1.5971	5	1	276	1.1219	3	0	1	5
0.2905	91.5	3.3299	0.9512	0	1.6021	5	1	210.25	1.1237	3	0	2	5
0.2901	108	3.3272	0.9512	0	1.6008	5	1	916	1.1235	3	0	1	5
0.29	243	3.3224	0.9512	0	1.5996	5	1	781	1.1232	3	0	1	5
0.2899	225	3.3176	0.9512	0	1.5984	5	1	799	1.123	3	0	1	5
0.2907	736	3.3129	0.9512	0	1.5971	5	1	288	1.1227	3	0	1	5
0.2907	295	3.3082	0.9512	0	1.598	5	1	364.5	1.1224	3	0	2	5
0.2903	88	3.3035	0.9512	0	1.5967	5	1	936	1.1222	3	0	1	5
0.2908	537	3.2988	0.9512	0	1.5955	5	1	487	1.122	3	0	1	5
0.2903	76	3.2941	0.9512	0	1.5963	5	1	474	1.1217	3	0	2	5
0.2899	64	3.2895	0.9512	0	1.5992	5	1	320	1.1215	3	0	3	5
0.2894	45	3.2848	0.9512	0	1.598	5	1	979	1.1212	3	0	1	5
0.2905	874	3.2802	0.9512	0	1.5968	5	1	150	1.121	3	0	1	5
0.2901	81	3.2757	0.9512	0	1.5956	5	1	943	1.1207	3	0	1	5
0.2897	69	3.2711	0.9512	0	1.5964	5	1	477.5	1.1205	3	0	2	5
0.2892	67	3.2665	0.9512	0	1.5992	5	1	319	1.1202	3	0	3	5
0.2898	301.5	3.262	0.9512	0	1.602	5	1	140.3333	1.122	3	0	1	5
0.2894	47.5	3.2595	0.9512	0	1.6028	5	1	464.5	1.1238	3	0	1	5
0.289	96	3.257	0.9512	0	1.6016	5	1	928	1.1235	3	0	1	5
0.2901	869	3.2525	0.9512	0	1.6004	5	1	155	1.1233	3	0	1	5
0.2909	694	3.248	0.9512	0	1.6012	5	1	165	1.123	3	0	2	5
0.2908	251	3.2436	0.9512	0	1.604	5	1	257.6667	1.1228	3	0	3	5
0.2912	492	3.2391	0.9512	0	1.6047	5	1	266	1.1225	3	0	1	5
0.2916	530	3.2347	0.9512	0	1.6036	5	1	494	1.1223	3	0	1	5
0.2918	403	3.2303	0.9512	0	1.6024	5	1	621	1.122	3	0	1	5
0.2916	172	3.2259	0.9512	0	1.6012	5	1	852	1.1218	3	0	1	5
0.2924	720	3.2216	0.9512	0	1.6	5	1	304	1.1216	3	0	1	5
0.2922	221	3.2172	0.9512	0	1.6008	5	1	401.5	1.1213	3	0	2	5
0.2928	571	3.2129	0.9512	0	1.5996	5	1	453	1.1211	3	0	1	5
0.2931	466	3.2086	0.9512	0	1.6004	5	1	279	1.1209	3	0	2	5
0.2932	342	3.2043	0.9512	0	1.6031	5	1	227.3333	1.1206	3	0	3	5
0.2927	48	3.2	0.9512	0	1.6058	5	1	325.3333	1.1204	3	0	1	5
0.2927	319	3.1957	0.9512	0	1.6085	5	1	235	1.1202	3	0	1	5
0.2922	22	3.1915	0.9512	0	1.6132	5	1	250.5	1.1199	3	0	2	5
0.2923	364	3.1873	0.9512	0	1.612	5	1	660	1.1197	3	0	1	5
0.2924	353	3.183	0.9512	0	1.6108	5	1	671	1.1195	3	0	1	5
0.2923	214	3.1788	0.9512	0	1.6096	5	1	810	1.1192	3	0	1	5
0.2923	332	3.1747	0.9512	0	1.6084	5	1	692	1.119	3	0	1	5
0.2927	508	3.1705	0.9512	0	1.6073	5	1	516	1.1188	3	0	1	5
0.2922	45	3.1663	0.9512	0	1.6061	5	1	979	1.1185	3	0	1	5
0.2921	203	3.1622	0.9512	0	1.605	5	1	821	1.1183	3	0	1	5
0.2921	338	3.1581	0.9512	0	1.6038	5	1	686	1.1181	3	0	1	5
0.2919	186	3.154	0.9512	0	1.6046	5	1	419	1.1179	3	0	2	5
0.2914	26	3.1499	0.9512	0	1.6072	5	1	332.6667	1.1176	3	0	3	5
0.2917	472	3.1458	0.9512	0	1.6061	5	1	552	1.1174	3	0	1	5
0.2913	84	3.1418	0.9512	0	1.6068	5	1	470	1.1172	3	0	2	5
0.2908	31	3.1377	0.9512	0	1.6057	5	1	993	1.117	3	0	1	5

0.2917	745	3.1337	0.9512	0	1.6045	5	1	279	1.1168	3	0	1	5
0.2922	575	3.1297	0.9512	0	1.6053	5	1	224.5	1.1165	3	0	2	5
0.2918	83	3.1257	0.9512	0	1.6079	5	1	313.6667	1.1163	3	0	3	5
0.2921	501	3.1217	0.9512	0	1.6067	5	1	523	1.1161	3	0	1	5
0.2922	350	3.1178	0.9512	0	1.6075	5	1	337	1.1159	3	0	2	5
0.2924	379	3.1138	0.9512	0	1.6063	5	1	645	1.1157	3	0	1	5
0.2923	241	3.1099	0.9512	0	1.6052	5	1	783	1.1155	3	0	1	5
0.293	680	3.1059	0.9512	0	1.6041	5	1	344	1.1152	3	0	1	5
0.2928	207	3.102	0.9512	0	1.603	5	1	817	1.115	3	0	1	5
0.2932	506	3.0981	0.9512	0	1.6019	5	1	518	1.1148	3	0	1	5
0.2931	266	3.0943	0.9512	0	1.6026	5	1	379	1.1146	3	0	2	5
0.2932	354	3.0904	0.9512	0	1.6015	5	1	670	1.1144	3	0	1	5
0.2928	90	3.0866	0.9512	0	1.6004	5	1	934	1.1142	3	0	1	5
0.2934	601	3.0827	0.9512	0	1.5993	5	1	423	1.114	3	0	1	5
0.2936	443	3.0789	0.9512	0	1.6	5	1	290.5	1.1138	3	0	2	5
0.2939	459	3.0751	0.9512	0	1.5989	5	1	565	1.1136	3	0	1	5
0.2934	21	3.0713	0.9512	0	1.5978	5	1	1003	1.1133	3	0	1	5
0.293	97	3.0675	0.9512	0	1.5967	5	1	927	1.1131	3	0	1	5
0.2926	48	3.0638	0.9512	0	1.5974	5	1	488	1.1129	3	0	2	5
0.2924	107	3.06	0.9512	0	1.5982	5	1	405	1.1145	3	0	1	5
0.2933	388	3.0581	0.9512	0	1.5989	5	1	124	1.1162	3	0	1	5
0.2931	165	3.0562	0.9512	0	1.5978	5	1	859	1.1159	3	0	1	5
0.2934	484	3.0524	0.9512	0	1.5967	5	1	540	1.1157	3	0	1	5
0.2931	148	3.0487	0.9512	0	1.5957	5	1	876	1.1155	3	0	1	5
0.2935	524	3.045	0.9512	0	1.5946	5	1	500	1.1153	3	0	1	5
0.2933	215	3.0414	0.9512	0	1.5935	5	1	809	1.1151	3	0	1	5
0.2932	200	3.0377	0.9512	0	1.5943	5	1	412	1.1149	3	0	2	5
0.2937	602	3.0341	0.9512	0	1.5932	5	1	422	1.1147	3	0	1	5
0.2939	413	3.0304	0.9512	0	1.5921	5	1	611	1.1145	3	0	1	5
0.2937	193	3.0268	0.9512	0	1.5929	5	1	415.5	1.1143	3	0	2	5
0.2936	256	3.0232	0.9512	0	1.5918	5	1	768	1.1141	3	0	1	5
0.2932	77	3.0196	0.9512	0	1.5925	5	1	473.5	1.1139	3	0	2	5
0.2937	577	3.016	0.9512	0	1.5915	5	1	447	1.1137	3	0	1	5
0.2933	77	3.0124	0.9512	0	1.5904	5	1	947	1.1135	3	0	1	5
0.2931	183	3.0088	0.9512	0	1.5894	5	1	841	1.1133	3	0	1	5
0.294	776	3.0053	0.9512	0	1.5883	5	1	248	1.1131	3	0	1	5
0.294	351	3.0018	0.9512	0	1.5891	5	1	336.5	1.1129	3	0	2	5
0.2937	87	2.9982	0.9512	0	1.5915	5	1	312.3333	1.1127	3	0	3	5
0.2935	87.5	2.9947	0.9512	0	1.594	5	1	283	1.1142	3	0	1	5
0.2932	68.5	2.993	0.9512	0	1.5947	5	1	443.5	1.1158	3	0	1	5
0.2938	331	2.9912	0.9512	0	1.5954	5	1	181	1.1173	3	0	1	5
0.2943	303.5	2.9878	0.9512	0	1.5979	5	1	139	1.1189	3	0	2	5
0.2939	35	2.986	0.9512	0	1.6003	5	1	329.6667	1.1187	3	0	1	5
0.2941	449	2.9826	0.9512	0	1.601	5	1	287.5	1.1185	3	0	1	5
0.2943	386	2.9791	0.9512	0	1.6035	5	1	212.6667	1.1183	3	0	2	5
0.294	164	2.9757	0.9512	0	1.6076	5	1	215	1.1181	3	0	3	5
0.2939	212	2.9723	0.9512	0	1.6083	5	1	406	1.1179	3	0	1	5
0.2934	16	2.9689	0.9512	0	1.6073	5	1	1008	1.1176	3	0	1	5
0.2945	960	2.9655	0.9512	0	1.6062	5	1	64	1.1174	3	0	1	5

0.2943	169	2.9621	0.9512	0	1.6069	5	1	427.5	1.1172	3	0	2	5
0.2939	56	2.9587	0.9512	0	1.6076	5	1	484	1.117	3	0	1	5
0.2934	42	2.9553	0.9512	0	1.61	5	1	327.3333	1.1168	3	0	2	5
0.2945	947	2.952	0.9512	0	1.6089	5	1	77	1.1166	3	0	1	5
0.2941	37	2.9486	0.9512	0	1.6079	5	1	987	1.1164	3	0	1	5
0.2943	423	2.9453	0.9512	0	1.6068	5	1	601	1.1162	3	0	1	5
0.2938	28	2.942	0.9512	0	1.6058	5	1	996	1.116	3	0	1	5
0.2946	737	2.9387	0.9512	0	1.6048	5	1	287	1.1158	3	0	1	5
0.2941	33	2.9354	0.9512	0	1.6054	5	1	495.5	1.1156	3	0	2	5
0.294	261	2.9321	0.9512	0	1.6044	5	1	763	1.1154	3	0	1	5
0.2939	199	2.9288	0.9512	0	1.6034	5	1	825	1.1153	3	0	1	5
0.2936	138	2.9255	0.9512	0	1.6024	5	1	886	1.1151	3	0	1	5
0.2931	13	2.9223	0.9512	0	1.6014	5	1	1011	1.1149	3	0	1	5
0.2933	411	2.9191	0.9512	0	1.6003	5	1	613	1.1147	3	0	1	5
0.293	93	2.9158	0.9512	0	1.601	5	1	465.5	1.1145	3	0	2	5
0.293	348	2.9126	0.9512	0	1.6	5	1	676	1.1143	3	0	1	5
0.2933	468	2.9094	0.9512	0	1.599	5	1	556	1.1141	3	0	1	5
0.2934	371	2.9062	0.9512	0	1.5997	5	1	326.5	1.1139	3	0	2	5
0.2936	392	2.903	0.9512	0	1.5987	5	1	632	1.1137	3	0	1	5
0.2937	371	2.8998	0.9512	0	1.5993	5	1	326.5	1.1135	3	0	2	5
0.2937	285	2.8967	0.9512	0	1.5983	5	1	739	1.1133	3	0	1	5
0.2933	53	2.8935	0.9512	0	1.5973	5	1	971	1.1131	3	0	1	5
0.2932	271	2.8904	0.9512	0	1.5963	5	1	753	1.113	3	0	1	5
0.2932	268	2.8872	0.9512	0	1.597	5	1	378	1.1128	3	0	2	5
0.2936	592	2.8841	0.9512	0	1.596	5	1	432	1.1126	3	0	1	5
0.2938	419	2.881	0.9512	0	1.595	5	1	605	1.1124	3	0	1	5
0.2943	600	2.8779	0.9512	0	1.5941	5	1	424	1.1122	3	0	1	5
0.2942	198	2.8748	0.9512	0	1.5947	5	1	413	1.112	3	0	2	5
0.294	106	2.8717	0.9512	0	1.5954	5	1	406	1.1135	3	0	1	5
0.2935	10	2.8703	0.9512	0	1.5944	5	1	1014	1.1133	3	0	1	5
0.2936	358	2.8672	0.9512	0	1.5934	5	1	666	1.1131	3	0	1	5
0.2941	581	2.8642	0.9512	0	1.5925	5	1	443	1.1129	3	0	1	5
0.2939	215	2.8611	0.9512	0	1.5931	5	1	404.5	1.1127	3	0	2	5
0.2935	42	2.8581	0.9512	0	1.5938	5	1	491	1.1126	3	0	1	5
0.2938	463	2.855	0.9512	0	1.5945	5	1	280.5	1.1124	3	0	1	5
0.2936	176	2.852	0.9512	0	1.5935	5	1	848	1.1122	3	0	1	5
0.294	580	2.849	0.9512	0	1.5925	5	1	444	1.112	3	0	1	5
0.2939	225	2.846	0.9512	0	1.5932	5	1	399.5	1.1118	3	0	2	5
0.2935	52	2.843	0.9512	0	1.5955	5	1	324	1.1117	3	0	3	5
0.2931	42	2.8401	0.9512	0	1.5994	5	1	245.5	1.1115	3	0	4	5
0.2931	156	2.8371	0.9512	0	1.6	5	1	356	1.1129	3	0	1	5
0.2929	64	2.8357	0.9512	0	1.6023	5	1	298.6667	1.1143	3	0	2	5
0.2928	247	2.8344	0.9512	0	1.6013	5	1	777	1.1141	3	0	1	5
0.2935	757	2.8315	0.9512	0	1.6003	5	1	267	1.114	3	0	1	5
0.294	614	2.8285	0.9512	0	1.601	5	1	205	1.1138	3	0	2	5
0.2939	251	2.8256	0.9512	0	1.6	5	1	773	1.1136	3	0	1	5
0.2944	639	2.8227	0.9512	0	1.599	5	1	385	1.1134	3	0	1	5
0.294	20	2.8198	0.9512	0	1.5981	5	1	1004	1.1132	3	0	1	5
0.2936	17	2.8169	0.9512	0	1.5971	5	1	1007	1.1131	3	0	1	5

0.2933	157	2.814	0.9512	0	1.5962	5	1	867	1.1129	3	0	1	5
0.2935	393	2.8111	0.9512	0	1.5952	5	1	631	1.1127	3	0	1	5
0.2936	387	2.8082	0.9512	0	1.5959	5	1	318.5	1.1125	3	0	2	5
0.2937	336	2.8054	0.9512	0	1.5981	5	1	229.3333	1.1123	3	0	3	5
0.294	271.5	2.8025	0.9512	0	1.5987	5	1	240.5	1.1137	3	0	1	5
0.2937	65	2.8013	0.9512	0	1.5994	5	1	479.5	1.1136	3	0	1	5
0.2935	198	2.7984	0.9512	0	1.5984	5	1	826	1.1134	3	0	1	5
0.2931	14	2.7956	0.9512	0	1.5975	5	1	1010	1.1132	3	0	1	5
0.2926	7	2.7928	0.9512	0	1.5981	5	1	508.5	1.113	3	0	2	5
0.2928	389	2.79	0.9512	0	1.5972	5	1	635	1.1129	3	0	1	5
0.2924	87	2.7872	0.9512	0	1.5978	5	1	468.5	1.1127	3	0	2	5
0.2923	105	2.7844	0.9512	0	1.5984	5	1	407	1.1141	3	0	1	5
0.2921	184	2.7832	0.9512	0	1.5991	5	1	420	1.1139	3	0	1	5
0.2918	107	2.7804	0.9512	0	1.5997	5	1	458.5	1.1137	3	0	1	5
0.2917	237	2.7776	0.9512	0	1.6003	5	1	393.5	1.1135	3	0	1	5
0.2917	246	2.7748	0.9512	0	1.5994	5	1	778	1.1134	3	0	1	5
0.2918	376	2.7721	0.9512	0	1.5984	5	1	648	1.1132	3	0	1	5
0.2919	355	2.7693	0.9512	0	1.5975	5	1	669	1.113	3	0	1	5
0.2918	285	2.7666	0.9512	0	1.5966	5	1	739	1.1128	3	0	1	5
0.2914	12	2.7639	0.9512	0	1.5957	5	1	1012	1.1127	3	0	1	5
0.2916	422	2.7612	0.9512	0	1.5948	5	1	602	1.1125	3	0	1	5
0.2915	262	2.7585	0.9512	0	1.5938	5	1	762	1.1123	3	0	1	5
0.2913	172	2.7558	0.9512	0	1.5929	5	1	852	1.1121	3	0	1	5
0.292	766	2.7531	0.9512	0	1.592	5	1	258	1.112	3	0	1	5
0.2922	409	2.7504	0.9512	0	1.5926	5	1	307.5	1.1118	3	0	2	5
0.292	139	2.7477	0.9512	0	1.5933	5	1	442.5	1.1116	3	0	1	5
0.2921	366	2.745	0.9512	0	1.5924	5	1	658	1.1115	3	0	1	5
0.2917	39	2.7424	0.9512	0	1.5915	5	1	985	1.1113	3	0	1	5
0.292	494	2.7397	0.9512	0	1.5906	5	1	530	1.1111	3	0	1	5
0.292	340	2.7371	0.9512	0	1.5897	5	1	684	1.1109	3	0	1	5
0.2924	514	2.7344	0.9512	0	1.5888	5	1	510	1.1108	3	0	1	5
0.2925	394	2.7318	0.9512	0	1.5879	5	1	630	1.1106	3	0	1	5
0.293	618	2.7292	0.9512	0	1.587	5	1	406	1.1104	3	0	1	5
0.2929	238	2.7266	0.9512	0	1.5861	5	1	786	1.1103	3	0	1	5
0.2934	632	2.724	0.9512	0	1.5852	5	1	392	1.1101	3	0	1	5
0.2938	576	2.7214	0.9512	0	1.5858	5	1	224	1.1099	3	0	2	5
0.2934	30	2.7188	0.9512	0	1.585	5	1	994	1.1098	3	0	1	5
0.293	19	2.7162	0.9512	0	1.5856	5	1	502.5	1.1096	3	0	2	5
0.2936	745	2.7136	0.9512	0	1.5847	5	1	279	1.1094	3	0	1	5
0.2941	632	2.7111	0.9512	0	1.5853	5	1	196	1.1093	3	0	2	5
0.2938	128	2.7085	0.9512	0	1.5845	5	1	896	1.1091	3	0	1	5
0.2941	494	2.706	0.9512	0	1.5836	5	1	530	1.109	3	0	1	5
0.2939	150	2.7034	0.9512	0	1.5842	5	1	437	1.1088	3	0	2	5
0.2935	4	2.7009	0.9512	0	1.5848	5	1	510	1.1086	3	0	1	5
0.2933	151	2.6984	0.9512	0	1.584	5	1	873	1.1085	3	0	1	5
0.2936	516	2.6958	0.9512	0	1.5831	5	1	508	1.1083	3	0	1	5
0.2935	229	2.6933	0.9512	0	1.5822	5	1	795	1.1081	3	0	1	5
0.2933	161	2.6908	0.9512	0	1.5814	5	1	863	1.108	3	0	1	5
0.2937	637	2.6883	0.9512	0	1.5805	5	1	387	1.1078	3	0	1	5

0.2938	342	2.6858	0.9512	0	1.5811	5	1	341	1.1077	3	0	2	5
0.2937	246	2.6834	0.9512	0	1.5803	5	1	778	1.1075	3	0	1	5
0.2937	277	2.6809	0.9512	0	1.5794	5	1	747	1.1074	3	0	1	5
0.2935	135	2.6784	0.9512	0	1.58	5	1	444.5	1.1072	3	0	2	5
0.2934	266	2.676	0.9512	0	1.5792	5	1	758	1.107	3	0	1	5
0.2934	264	2.6735	0.9512	0	1.5798	5	1	380	1.1069	3	0	2	5
0.293	74	2.6711	0.9512	0	1.5819	5	1	316.6667	1.1067	3	0	3	5
0.293	139.5	2.6686	0.9512	0	1.5839	5	1	248.3333	1.108	3	0	1	5
0.2934	307	2.6676	0.9512	0	1.5845	5	1	205	1.1093	3	0	1	5
0.2934	135.5	2.6667	0.9512	0	1.5852	5	1	376.5	1.1106	3	0	1	5
0.293	10.5	2.6657	0.9512	0	1.5872	5	1	334.3333	1.1119	3	0	2	5
0.2928	86.5	2.6647	0.9512	0	1.5893	5	1	283.6667	1.1132	3	0	1	5
0.2926	122	2.6638	0.9512	0	1.5899	5	1	451	1.113	3	0	1	5
0.2922	49	2.6614	0.9512	0	1.5919	5	1	325	1.1129	3	0	2	5
0.2921	230	2.659	0.9512	0	1.5925	5	1	397	1.1127	3	0	1	5
0.2923	443	2.6566	0.9512	0	1.5916	5	1	581	1.1126	3	0	1	5
0.2921	109	2.6542	0.9512	0	1.5922	5	1	457.5	1.1124	3	0	2	5
0.2922	203	2.6518	0.9512	0	1.5928	5	1	309	1.1137	3	0	1	5
0.2923	174.5	2.6494	0.9512	0	1.5948	5	1	225	1.1149	3	0	2	5
0.2922	133	2.6471	0.9512	0	1.5983	5	1	189.5	1.1162	3	0	3	5
0.2922	128.5	2.6447	0.9512	0	1.6032	5	1	153.4	1.1175	3	0	4	5
0.2921	210	2.6438	0.9512	0	1.6023	5	1	814	1.1173	3	0	1	5
0.2921	338	2.6414	0.9512	0	1.6014	5	1	686	1.1171	3	0	1	5
0.2918	64	2.6391	0.9512	0	1.602	5	1	480	1.117	3	0	2	5
0.2917	104	2.6368	0.9512	0	1.6026	5	1	408	1.1182	3	0	1	5
0.2915	203	2.6358	0.9512	0	1.6017	5	1	821	1.1181	3	0	1	5
0.2917	460	2.6335	0.9512	0	1.6009	5	1	564	1.1179	3	0	1	5
0.2918	321	2.6312	0.9512	0	1.6014	5	1	351.5	1.1177	3	0	2	5
0.2918	307	2.6289	0.9512	0	1.6034	5	1	239	1.1176	3	0	3	5
0.2916	164	2.6266	0.9512	0	1.6068	5	1	215	1.1174	3	0	4	5
0.2919	274	2.6243	0.9512	0	1.6073	5	1	238	1.1186	3	0	1	5
0.292	155.5	2.622	0.9512	0	1.6093	5	1	237.6667	1.1199	3	0	2	5
0.2917	92	2.6211	0.9512	0	1.6085	5	1	932	1.1197	3	0	1	5
0.2923	745	2.6188	0.9512	0	1.6076	5	1	279	1.1195	3	0	1	5
0.2922	218	2.6166	0.9512	0	1.6067	5	1	806	1.1194	3	0	1	5
0.2921	261	2.6143	0.9512	0	1.6059	5	1	763	1.1192	3	0	1	5
0.2919	142	2.612	0.9512	0	1.605	5	1	882	1.119	3	0	1	5
0.292	337	2.6098	0.9512	0	1.6042	5	1	687	1.1189	3	0	1	5
0.2918	179	2.6075	0.9512	0	1.6034	5	1	845	1.1187	3	0	1	5
0.2916	118	2.6053	0.9512	0	1.6039	5	1	453	1.1185	3	0	2	5
0.292	329.5	2.6031	0.9512	0	1.6045	5	1	182.5	1.1198	3	0	1	5
0.2919	172	2.6022	0.9512	0	1.6036	5	1	852	1.1196	3	0	1	5
0.2916	103	2.6	0.9512	0	1.6028	5	1	921	1.1194	3	0	1	5
0.2922	715	2.5978	0.9512	0	1.6019	5	1	309	1.1193	3	0	1	5
0.292	192	2.5956	0.9512	0	1.6011	5	1	832	1.1191	3	0	1	5
0.2924	595	2.5934	0.9512	0	1.6003	5	1	429	1.1189	3	0	1	5
0.2922	153	2.5912	0.9512	0	1.5994	5	1	871	1.1188	3	0	1	5
0.2919	82	2.589	0.9512	0	1.5986	5	1	942	1.1186	3	0	1	5
0.2928	915	2.5868	0.9512	0	1.5978	5	1	109	1.1185	3	0	1	5

0.2924	55	2.5846	0.9512	0	1.597	5	1	969	1.1183	3	0	1	5
0.2931	761	2.5824	0.9512	0	1.5962	5	1	263	1.1181	3	0	1	5
0.2932	400	2.5802	0.9512	0	1.5967	5	1	312	1.118	3	0	2	5
0.2932	280	2.5781	0.9512	0	1.5986	5	1	248	1.1178	3	0	3	5
0.2931	228	2.5759	0.9512	0	1.5978	5	1	796	1.1176	3	0	1	5
0.2927	41	2.5738	0.9512	0	1.597	5	1	983	1.1175	3	0	1	5
0.2925	105	2.5716	0.9512	0	1.5962	5	1	919	1.1173	3	0	1	5
0.2927	474	2.5695	0.9512	0	1.5954	5	1	550	1.1172	3	0	1	5
0.2923	13	2.5673	0.9512	0	1.5946	5	1	1011	1.117	3	0	1	5
0.2923	270	2.5652	0.9512	0	1.5938	5	1	754	1.1168	3	0	1	5
0.2926	539	2.5631	0.9512	0	1.5929	5	1	485	1.1167	3	0	1	5
0.2923	95	2.561	0.9512	0	1.5921	5	1	929	1.1165	3	0	1	5
0.2929	768	2.5589	0.9512	0	1.5913	5	1	256	1.1164	3	0	1	5
0.2933	544	2.5568	0.9512	0	1.5919	5	1	240	1.1162	3	0	2	5
0.2933	370	2.5547	0.9512	0	1.5938	5	1	218	1.1161	3	0	3	5
0.2933	253	2.5526	0.9512	0	1.597	5	1	192.75	1.1159	3	0	4	5
0.2933	147	2.5505	0.9512	0	1.5989	5	1	243.3333	1.1171	3	0	1	5
0.293	36	2.5484	0.9512	0	1.6022	5	1	238	1.1183	3	0	2	5
0.2931	392	2.5477	0.9512	0	1.6013	5	1	632	1.1181	3	0	1	5
0.2933	419	2.5456	0.9512	0	1.6005	5	1	605	1.118	3	0	1	5
0.2932	288	2.5435	0.9512	0	1.6011	5	1	368	1.1178	3	0	2	5
0.2933	165	2.5414	0.9512	0	1.6016	5	1	347	1.119	3	0	1	5
0.2933	152.5	2.5394	0.9512	0	1.6035	5	1	239.6667	1.1202	3	0	2	5
0.293	25.5	2.5387	0.9512	0	1.6067	5	1	243.25	1.1213	3	0	3	5
0.2931	388	2.5379	0.9512	0	1.6059	5	1	636	1.1212	3	0	1	5
0.2933	490	2.5359	0.9512	0	1.6051	5	1	534	1.121	3	0	1	5
0.2935	455	2.5339	0.9512	0	1.6042	5	1	569	1.1208	3	0	1	5
0.2932	25	2.5318	0.9512	0	1.6048	5	1	499.5	1.1207	3	0	2	5
0.293	200	2.5298	0.9512	0	1.604	5	1	824	1.1205	3	0	1	5
0.2927	27	2.5278	0.9512	0	1.6032	5	1	997	1.1204	3	0	1	5
0.2923	40	2.5258	0.9512	0	1.6024	5	1	984	1.1202	3	0	1	5
0.2928	659	2.5237	0.9512	0	1.6016	5	1	365	1.1201	3	0	1	5
0.2925	51	2.5217	0.9512	0	1.6008	5	1	973	1.1199	3	0	1	5
0.2924	261	2.5197	0.9512	0	1.6	5	1	763	1.1197	3	0	1	5
0.2925	377	2.5177	0.9512	0	1.5992	5	1	647	1.1196	3	0	1	5
0.2926	313	2.5157	0.9512	0	1.5997	5	1	355.5	1.1194	3	0	2	5
0.2925	247	2.5138	0.9512	0	1.599	5	1	777	1.1193	3	0	1	5
0.2924	223	2.5118	0.9512	0	1.5982	5	1	801	1.1191	3	0	1	5
0.2923	238	2.5098	0.9512	0	1.5974	5	1	786	1.119	3	0	1	5
0.2928	650	2.5078	0.9512	0	1.5966	5	1	374	1.1188	3	0	1	5
0.2931	586	2.5059	0.9512	0	1.5971	5	1	219	1.1186	3	0	2	5
0.2929	117	2.5039	0.9512	0	1.5964	5	1	907	1.1185	3	0	1	5
0.2934	703	2.502	0.9512	0	1.5956	5	1	321	1.1183	3	0	1	5
0.2934	271	2.5	0.9512	0	1.5961	5	1	376.5	1.1182	3	0	2	5
0.2936	516	2.4981	0.9512	0	1.5953	5	1	508	1.118	3	0	1	5
0.2935	212	2.4961	0.9512	0	1.5946	5	1	812	1.1179	3	0	1	5
0.2935	279	2.4942	0.9512	0	1.5938	5	1	745	1.1177	3	0	1	5
0.2937	467	2.4922	0.9512	0	1.593	5	1	557	1.1176	3	0	1	5
0.2936	208	2.4903	0.9512	0	1.5935	5	1	408	1.1174	3	0	2	5

0.2934	171	2.4884	0.9512	0	1.5941	5	1	426.5	1.1173	3	0	1	5
0.2932	119	2.4865	0.9512	0	1.5933	5	1	905	1.1171	3	0	1	5
0.2933	367	2.4846	0.9512	0	1.5925	5	1	657	1.117	3	0	1	5
0.2935	444	2.4827	0.9512	0	1.5918	5	1	580	1.1168	3	0	1	5
0.2936	371	2.4808	0.9512	0	1.591	5	1	653	1.1167	3	0	1	5
0.2938	535	2.4789	0.9512	0	1.5903	5	1	489	1.1165	3	0	1	5
0.2939	376	2.477	0.9512	0	1.5908	5	1	324	1.1164	3	0	2	5
0.2942	471	2.4751	0.9512	0	1.59	5	1	553	1.1162	3	0	1	5
0.2942	311	2.4732	0.9512	0	1.5906	5	1	356.5	1.1161	3	0	2	5
0.2939	106	2.4713	0.9512	0	1.5924	5	1	306	1.1159	3	0	3	5
0.2936	29	2.4695	0.9512	0	1.5941	5	1	331.6667	1.1158	3	0	1	5
0.2932	15	2.4676	0.9512	0	1.5947	5	1	497	1.1169	3	0	1	5
0.2935	525	2.467	0.9512	0	1.5939	5	1	499	1.1168	3	0	1	5
0.2936	374	2.4651	0.9512	0	1.5932	5	1	650	1.1166	3	0	1	5
0.294	640	2.4633	0.9512	0	1.5924	5	1	384	1.1165	3	0	1	5
0.2938	123	2.4614	0.9512	0	1.5917	5	1	901	1.1163	3	0	1	5
0.2937	235	2.4596	0.9512	0	1.5909	5	1	789	1.1162	3	0	1	5
0.2935	78	2.4578	0.9512	0	1.5914	5	1	473	1.116	3	0	2	5
0.2936	222.5	2.4559	0.9512	0	1.5919	5	1	289.5	1.1171	3	0	1	5
0.2934	65.5	2.4553	0.9512	0	1.5925	5	1	446.5	1.1182	3	0	1	5
0.2933	102.5	2.4548	0.9512	0	1.593	5	1	409.5	1.1193	3	0	1	5
0.2936	274	2.4542	0.9512	0	1.5935	5	1	238	1.1205	3	0	1	5
0.2937	168.5	2.4524	0.9512	0	1.5952	5	1	229	1.1216	3	0	2	5
0.2935	153	2.4518	0.9512	0	1.5945	5	1	871	1.1214	3	0	1	5
0.2934	273	2.45	0.9512	0	1.5938	5	1	751	1.1213	3	0	1	5
0.2936	427	2.4482	0.9512	0	1.593	5	1	597	1.1211	3	0	1	5
0.2937	340	2.4464	0.9512	0	1.5923	5	1	684	1.1209	3	0	1	5
0.2934	87	2.4446	0.9512	0	1.5915	5	1	937	1.1208	3	0	1	5
0.294	766	2.4428	0.9512	0	1.5908	5	1	258	1.1206	3	0	1	5
0.2941	452	2.441	0.9512	0	1.5913	5	1	286	1.1205	3	0	2	5
0.2942	383	2.4392	0.9512	0	1.5906	5	1	641	1.1203	3	0	1	5
0.2939	16	2.4374	0.9512	0	1.5911	5	1	504	1.1202	3	0	2	5
0.2941	223	2.4356	0.9512	0	1.5916	5	1	289	1.1213	3	0	1	5
0.2941	290	2.4351	0.9512	0	1.5921	5	1	367	1.1211	3	0	1	5
0.2938	100	2.4333	0.9512	0	1.5926	5	1	462	1.121	3	0	1	5
0.2939	351	2.4316	0.9512	0	1.5931	5	1	336.5	1.1208	3	0	1	5
0.2936	65	2.4298	0.9512	0	1.5948	5	1	319.6667	1.1207	3	0	2	5
0.2935	243	2.428	0.9512	0	1.5941	5	1	781	1.1205	3	0	1	5
0.2937	489	2.4263	0.9512	0	1.5934	5	1	535	1.1204	3	0	1	5
0.2939	391	2.4245	0.9512	0	1.5926	5	1	633	1.1202	3	0	1	5
0.2937	205	2.4228	0.9512	0	1.5931	5	1	409.5	1.1201	3	0	2	5
0.2936	185	2.4211	0.9512	0	1.5936	5	1	419.5	1.12	3	0	1	5
0.2934	155	2.4193	0.9512	0	1.5929	5	1	869	1.1198	3	0	1	5
0.2936	447	2.4176	0.9512	0	1.5922	5	1	577	1.1197	3	0	1	5
0.2936	297	2.4159	0.9512	0	1.5927	5	1	363.5	1.1195	3	0	2	5
0.2934	133	2.4141	0.9512	0	1.592	5	1	891	1.1194	3	0	1	5
0.2931	76	2.4124	0.9512	0	1.5925	5	1	474	1.1192	3	0	2	5
0.2928	13	2.4107	0.9512	0	1.5917	5	1	1011	1.1191	3	0	1	5
0.293	515	2.409	0.9512	0	1.591	5	1	509	1.1189	3	0	1	5

0.2928	66	2.4073	0.9512	0	1.5915	5	1	479	1.1188	3	0	2	5
0.2927	281	2.4056	0.9512	0	1.5908	5	1	743	1.1186	3	0	1	5
0.2927	277	2.4039	0.9512	0	1.5913	5	1	373.5	1.1185	3	0	2	5
0.2928	194	2.4022	0.9512	0	1.5918	5	1	318	1.1196	3	0	1	5
0.2931	524	2.4017	0.9512	0	1.5911	5	1	500	1.1194	3	0	1	5
0.2931	324	2.4	0.9512	0	1.5904	5	1	700	1.1193	3	0	1	5
0.2933	466	2.3983	0.9512	0	1.5897	5	1	558	1.1191	3	0	1	5
0.2934	418	2.3966	0.9512	0	1.5901	5	1	303	1.119	3	0	2	5
0.2933	185	2.395	0.9512	0	1.5918	5	1	279.6667	1.1188	3	0	3	5
0.2933	294	2.3933	0.9512	0	1.5911	5	1	730	1.1187	3	0	1	5
0.2932	200	2.3916	0.9512	0	1.5904	5	1	824	1.1186	3	0	1	5
0.2929	51	2.39	0.9512	0	1.5909	5	1	486.5	1.1184	3	0	2	5
0.2932	580	2.3883	0.9512	0	1.5902	5	1	444	1.1183	3	0	1	5
0.293	149	2.3866	0.9512	0	1.5907	5	1	437.5	1.1181	3	0	2	5
0.293	122.5	2.385	0.9512	0	1.5912	5	1	389.5	1.1192	3	0	1	5
0.2927	85	2.3845	0.9512	0	1.5905	5	1	939	1.119	3	0	1	5
0.2928	367	2.3829	0.9512	0	1.5898	5	1	657	1.1189	3	0	1	5
0.2927	204	2.3812	0.9512	0	1.5903	5	1	410	1.1188	3	0	2	5
0.2928	363	2.3796	0.9512	0	1.5896	5	1	661	1.1186	3	0	1	5
0.2927	227	2.378	0.9512	0	1.59	5	1	398.5	1.1185	3	0	2	5
0.293	571	2.3763	0.9512	0	1.5893	5	1	453	1.1183	3	0	1	5
0.293	276	2.3747	0.9512	0	1.5898	5	1	374	1.1182	3	0	2	5
0.2929	245	2.3731	0.9512	0	1.5891	5	1	779	1.1181	3	0	1	5
0.2926	12	2.3715	0.9512	0	1.5884	5	1	1012	1.1179	3	0	1	5
0.2933	888	2.3698	0.9512	0	1.5878	5	1	136	1.1178	3	0	1	5
0.2931	204	2.3682	0.9512	0	1.5882	5	1	410	1.1176	3	0	2	5
0.2929	65	2.3666	0.9512	0	1.5875	5	1	959	1.1175	3	0	1	5
0.2933	645	2.365	0.9512	0	1.5869	5	1	379	1.1174	3	0	1	5
0.2937	633	2.3634	0.9512	0	1.5873	5	1	195.5	1.1172	3	0	2	5
0.2936	215	2.3618	0.9512	0	1.5867	5	1	809	1.1171	3	0	1	5
0.2936	301	2.3602	0.9512	0	1.586	5	1	723	1.117	3	0	1	5
0.294	683	2.3586	0.9512	0	1.5853	5	1	341	1.1168	3	0	1	5
0.2944	670	2.3571	0.9512	0	1.5858	5	1	177	1.1167	3	0	2	5
0.2943	167	2.3555	0.9512	0	1.5874	5	1	285.6667	1.1166	3	0	3	5
0.2939	8	2.3539	0.9512	0	1.5867	5	1	1016	1.1164	3	0	1	5
0.294	340	2.3523	0.9512	0	1.586	5	1	684	1.1163	3	0	1	5
0.2937	62	2.3508	0.9512	0	1.5854	5	1	962	1.1161	3	0	1	5
0.2941	621	2.3492	0.9512	0	1.5847	5	1	403	1.116	3	0	1	5
0.2941	326	2.3476	0.9512	0	1.5852	5	1	349	1.1159	3	0	2	5
0.294	231	2.3461	0.9512	0	1.5856	5	1	396.5	1.1157	3	0	1	5
0.2943	594	2.3445	0.9512	0	1.585	5	1	430	1.1156	3	0	1	5
0.2943	229	2.343	0.9512	0	1.5855	5	1	397.5	1.1155	3	0	2	5
0.2939	26	2.3414	0.9512	0	1.5848	5	1	998	1.1153	3	0	1	5
0.2944	709	2.3399	0.9512	0	1.5841	5	1	315	1.1152	3	0	1	5
0.2943	182	2.3383	0.9512	0	1.5846	5	1	421	1.1151	3	0	2	5
0.294	20	2.3368	0.9512	0	1.5839	5	1	1004	1.1149	3	0	1	5
0.2943	619	2.3352	0.9512	0	1.5832	5	1	405	1.1148	3	0	1	5
0.294	39	2.3337	0.9512	0	1.5837	5	1	492.5	1.1147	3	0	2	5
0.2939	202	2.3322	0.9512	0	1.5842	5	1	411	1.1145	3	0	1	5

0.2936	48	2.3307	0.9512	0	1.5847	5	1	488	1.1144	3	0	1	5
0.2936	313	2.3291	0.9512	0	1.584	5	1	711	1.1143	3	0	1	5
0.2941	689	2.3276	0.9512	0	1.5833	5	1	335	1.1142	3	0	1	5
0.2942	429	2.3261	0.9512	0	1.5838	5	1	297.5	1.114	3	0	2	5
0.2942	286	2.3246	0.9512	0	1.5831	5	1	738	1.1139	3	0	1	5
0.2941	183	2.3231	0.9512	0	1.5836	5	1	420.5	1.1138	3	0	2	5
0.2938	30	2.3216	0.9512	0	1.5841	5	1	497	1.1136	3	0	1	5
0.2942	724	2.3201	0.9512	0	1.5834	5	1	300	1.1135	3	0	1	5
0.2944	451	2.3186	0.9512	0	1.5839	5	1	286.5	1.1134	3	0	2	5
0.2941	23	2.3171	0.9512	0	1.5855	5	1	333.6667	1.1133	3	0	3	5
0.2942	409	2.3156	0.9512	0	1.5871	5	1	205	1.1131	3	0	1	5
0.294	82	2.3141	0.9512	0	1.5864	5	1	942	1.113	3	0	1	5
0.2939	232	2.3126	0.9512	0	1.5858	5	1	792	1.1129	3	0	1	5
0.2936	68	2.3112	0.9512	0	1.5862	5	1	478	1.1127	3	0	2	5
0.2939	256	2.3097	0.9512	0	1.5867	5	1	256	1.1137	3	0	1	5
0.2938	229	2.3093	0.9512	0	1.5872	5	1	397.5	1.1136	3	0	1	5
0.2935	14	2.3079	0.9512	0	1.5865	5	1	1010	1.1135	3	0	1	5
0.2939	731	2.3064	0.9512	0	1.5859	5	1	293	1.1134	3	0	1	5
0.2942	529	2.3049	0.9512	0	1.5863	5	1	247.5	1.1132	3	0	2	5
0.2944	472	2.3035	0.9512	0	1.5857	5	1	552	1.1131	3	0	1	5
0.2945	390	2.302	0.9512	0	1.5861	5	1	317	1.113	3	0	2	5
0.2943	106	2.3006	0.9512	0	1.5877	5	1	306	1.1128	3	0	3	5
0.2943	323	2.2991	0.9512	0	1.5871	5	1	701	1.1127	3	0	1	5
0.2947	660	2.2977	0.9512	0	1.5864	5	1	364	1.1126	3	0	1	5
0.295	630	2.2962	0.9512	0	1.5869	5	1	197	1.1125	3	0	2	5
0.295	225	2.2948	0.9512	0	1.5884	5	1	266.3333	1.1123	3	0	3	5
0.2953	288.5	2.2933	0.9512	0	1.5889	5	1	223.5	1.1133	3	0	1	5
0.295	41	2.293	0.9512	0	1.5882	5	1	983	1.1132	3	0	1	5
0.2947	96	2.2916	0.9512	0	1.5876	5	1	928	1.1131	3	0	1	5
0.2945	34	2.2901	0.9512	0	1.588	5	1	495	1.113	3	0	2	5
0.295	758	2.2887	0.9512	0	1.5874	5	1	266	1.1128	3	0	1	5
0.2952	506	2.2873	0.9512	0	1.5878	5	1	259	1.1127	3	0	2	5
0.2953	459	2.2859	0.9512	0	1.5894	5	1	188.3333	1.1126	3	0	3	5
0.2955	478	2.2845	0.9512	0	1.5888	5	1	546	1.1125	3	0	1	5
0.2956	407	2.283	0.9512	0	1.5892	5	1	308.5	1.1123	3	0	2	5
0.2957	329	2.2816	0.9512	0	1.5886	5	1	695	1.1122	3	0	1	5
0.2954	46	2.2802	0.9512	0	1.5879	5	1	978	1.1121	3	0	1	5
0.296	832	2.2788	0.9512	0	1.5873	5	1	192	1.112	3	0	1	5
0.296	362	2.2774	0.9512	0	1.5877	5	1	331	1.1118	3	0	2	5
0.296	277	2.276	0.9512	0	1.5882	5	1	373.5	1.1117	3	0	1	5
0.2962	525	2.2746	0.9512	0	1.5875	5	1	499	1.1116	3	0	1	5
0.296	80	2.2732	0.9512	0	1.588	5	1	472	1.1115	3	0	2	5
0.2958	118	2.2718	0.9512	0	1.5873	5	1	906	1.1114	3	0	1	5
0.2959	403	2.2704	0.9512	0	1.5867	5	1	621	1.1112	3	0	1	5
0.2958	163	2.2691	0.9512	0	1.5871	5	1	430.5	1.1111	3	0	2	5
0.2958	342	2.2677	0.9512	0	1.5865	5	1	682	1.111	3	0	1	5
0.2959	387	2.2663	0.9512	0	1.5859	5	1	637	1.1109	3	0	1	5
0.2958	187	2.2649	0.9512	0	1.5863	5	1	418.5	1.1107	3	0	2	5
0.2955	28	2.2636	0.9512	0	1.5879	5	1	332	1.1106	3	0	3	5

0.2953	92.5	2.2622	0.9512	0	1.5883	5	1	419.5	1.1116	3	0	1	5
0.2953	274	2.2619	0.9512	0	1.5877	5	1	750	1.1115	3	0	1	5
0.2951	122	2.2605	0.9512	0	1.587	5	1	902	1.1114	3	0	1	5
0.2949	108	2.2592	0.9512	0	1.5864	5	1	916	1.1112	3	0	1	5
0.2948	151	2.2578	0.9512	0	1.5858	5	1	873	1.1111	3	0	1	5
0.2949	400	2.2565	0.9512	0	1.5851	5	1	624	1.111	3	0	1	5
0.2947	165	2.2551	0.9512	0	1.5845	5	1	859	1.1109	3	0	1	5
0.2944	27	2.2538	0.9512	0	1.5839	5	1	997	1.1108	3	0	1	5
0.2947	584	2.2524	0.9512	0	1.5832	5	1	440	1.1106	3	0	1	5
0.295	557	2.2511	0.9512	0	1.5837	5	1	233.5	1.1105	3	0	2	5
0.2952	521	2.2497	0.9512	0	1.5852	5	1	167.6667	1.1104	3	0	3	5
0.2951	189	2.2484	0.9512	0	1.5878	5	1	208.75	1.1103	3	0	4	5
0.2952	181.5	2.2471	0.9512	0	1.5904	5	1	165.25	1.1112	3	0	1	5
0.2954	257	2.2468	0.9512	0	1.5919	5	1	170	1.1122	3	0	1	5
0.2955	405	2.2465	0.9512	0	1.5923	5	1	309.5	1.1121	3	0	1	5
0.2956	397	2.2452	0.9512	0	1.5938	5	1	209	1.1119	3	0	2	5
0.2954	90	2.2439	0.9512	0	1.5964	5	1	233.5	1.1118	3	0	3	5
0.2955	191	2.2426	0.9512	0	1.5979	5	1	214	1.1128	3	0	1	5
0.2954	120	2.2423	0.9512	0	1.5983	5	1	392	1.1137	3	0	1	5
0.2954	174	2.242	0.9512	0	1.5987	5	1	338	1.1146	3	0	1	5
0.2953	148	2.2418	0.9512	0	1.5981	5	1	876	1.1145	3	0	1	5
0.2951	82	2.2405	0.9512	0	1.5985	5	1	471	1.1144	3	0	2	5
0.2953	521	2.2392	0.9512	0	1.5979	5	1	503	1.1143	3	0	1	5
0.2952	243	2.2378	0.9512	0	1.5973	5	1	781	1.1142	3	0	1	5
0.2952	274	2.2365	0.9512	0	1.5966	5	1	750	1.114	3	0	1	5
0.2956	714	2.2352	0.9512	0	1.596	5	1	310	1.1139	3	0	1	5
0.296	665	2.2339	0.9512	0	1.5964	5	1	179.5	1.1138	3	0	2	5
0.2964	663	2.2326	0.9512	0	1.5979	5	1	120.3333	1.1137	3	0	3	5
0.2964	389	2.2313	0.9512	0	1.6004	5	1	158.75	1.1136	3	0	4	5
0.2964	247	2.23	0.9512	0	1.6008	5	1	388.5	1.1134	3	0	1	5
0.2963	206	2.2288	0.9512	0	1.6002	5	1	818	1.1133	3	0	1	5
0.296	44	2.2275	0.9512	0	1.6006	5	1	490	1.1132	3	0	2	5
0.2964	657	2.2262	0.9512	0	1.6	5	1	367	1.1131	3	0	1	5
0.2961	23	2.2249	0.9512	0	1.5994	5	1	1001	1.113	3	0	1	5
0.2959	140	2.2236	0.9512	0	1.5987	5	1	884	1.1129	3	0	1	5
0.2957	115	2.2223	0.9512	0	1.5981	5	1	909	1.1127	3	0	1	5
0.2955	43	2.2211	0.9512	0	1.5975	5	1	981	1.1126	3	0	1	5
0.2952	37	2.2198	0.9512	0	1.5979	5	1	493.5	1.1125	3	0	2	5
0.2951	101	2.2185	0.9512	0	1.5983	5	1	411	1.1134	3	0	1	5
0.295	238	2.2183	0.9512	0	1.5977	5	1	786	1.1133	3	0	1	5
0.2952	455	2.217	0.9512	0	1.5971	5	1	569	1.1132	3	0	1	5
0.2951	231	2.2158	0.9512	0	1.5965	5	1	793	1.1131	3	0	1	5
0.2955	648	2.2145	0.9512	0	1.5959	5	1	376	1.113	3	0	1	5
0.2958	588	2.2133	0.9512	0	1.5963	5	1	218	1.1128	3	0	2	5
0.2958	317	2.212	0.9512	0	1.5957	5	1	707	1.1127	3	0	1	5
0.296	524	2.2107	0.9512	0	1.595	5	1	500	1.1126	3	0	1	5
0.2957	39	2.2095	0.9512	0	1.5955	5	1	492.5	1.1125	3	0	2	5
0.2958	363	2.2082	0.9512	0	1.5948	5	1	661	1.1124	3	0	1	5
0.2956	149	2.207	0.9512	0	1.5953	5	1	437.5	1.1123	3	0	2	5

0.2957	406	2.2058	0.9512	0	1.5947	5	1	618	1.1121	3	0	1	5
0.2956	133	2.2045	0.9512	0	1.5951	5	1	445.5	1.112	3	0	2	5
0.2959	590	2.2033	0.9512	0	1.5945	5	1	434	1.1119	3	0	1	5
0.2958	206	2.2021	0.9512	0	1.5949	5	1	409	1.1118	3	0	2	5
0.2959	419	2.2008	0.9512	0	1.5943	5	1	605	1.1117	3	0	1	5
0.2956	52	2.1996	0.9512	0	1.5947	5	1	486	1.1116	3	0	2	5
0.2957	334	2.1984	0.9512	0	1.5951	5	1	345	1.1115	3	0	1	5
0.2954	89	2.1971	0.9512	0	1.5945	5	1	935	1.1113	3	0	1	5
0.2956	496	2.1959	0.9512	0	1.5939	5	1	528	1.1112	3	0	1	5
0.2954	109	2.1947	0.9512	0	1.5933	5	1	915	1.1111	3	0	1	5
0.2956	508	2.1935	0.9512	0	1.5927	5	1	516	1.111	3	0	1	5
0.2957	317	2.1923	0.9512	0	1.5921	5	1	707	1.1109	3	0	1	5
0.2956	191	2.1911	0.9512	0	1.5915	5	1	833	1.1108	3	0	1	5
0.2956	372	2.1898	0.9512	0	1.5909	5	1	652	1.1107	3	0	1	5
0.2957	341	2.1886	0.9512	0	1.5903	5	1	683	1.1105	3	0	1	5
0.2957	297	2.1874	0.9512	0	1.5907	5	1	363.5	1.1104	3	0	2	5
0.2954	89	2.1862	0.9512	0	1.5921	5	1	311.6667	1.1103	3	0	3	5
0.2952	86	2.185	0.9512	0	1.5915	5	1	938	1.1102	3	0	1	5
0.2954	480	2.1838	0.9512	0	1.5909	5	1	544	1.1101	3	0	1	5
0.2955	386	2.1826	0.9512	0	1.5913	5	1	319	1.11	3	0	2	5
0.2956	461	2.1815	0.9512	0	1.5907	5	1	563	1.1099	3	0	1	5
0.2957	377	2.1803	0.9512	0	1.5901	5	1	647	1.1098	3	0	1	5
0.2954	7	2.1791	0.9512	0	1.5905	5	1	508.5	1.1097	3	0	2	5
0.2954	296	2.1779	0.9512	0	1.591	5	1	364	1.1095	3	0	1	5
0.2952	126	2.1767	0.9512	0	1.5904	5	1	898	1.1094	3	0	1	5
0.2955	563	2.1755	0.9512	0	1.5898	5	1	461	1.1093	3	0	1	5
0.2955	278	2.1743	0.9512	0	1.5892	5	1	746	1.1092	3	0	1	5
0.2958	627	2.1732	0.9512	0	1.5886	5	1	397	1.1091	3	0	1	5
0.2958	318	2.172	0.9512	0	1.589	5	1	353	1.109	3	0	2	5

Job Policy - 2
Replacement policy -1

Average fragmentation	Average hole size	Average holes examined	Highest fragmentation	Lowest fragmentation	Average job count	Highest job count	Lowest job count	Average job size	Average hole count	Highest hole count	Lowest hole count	Highest partitions created without evictions	Highest evictions for partition request
0.1934	22	7514	0.1934	0.1934	19	19	19	43.4737	9	19	9	1	12
0.1738	19.75	3761.5	0.1934	0.1543	19.5	20	19	43.3	8.5	19	8	1	12
0.168	20	2510.3333	0.1934	0.1543	19.6667	20	19	43.2	8.3333	19	8	1	12
0.1633	19.125	1884.75	0.1934	0.1494	20	21	19	41.4762	8.25	19	8	2	12
0.1713	20.8	1509.4	0.2031	0.1494	19.8	21	19	42.9474	8.6	19	8	1	12
0.1771	21.1	1259.5	0.2061	0.1494	19.5	21	18	45.1667	8.8333	19	8	1	12
0.1719	14.4	1081	0.2061	0.1406	19.4286	21	18	46.3158	9	19	8	2	12
0.1653	12.2	947.125	0.2061	0.1191	19.375	21	18	47.4737	9.125	19	8	1	12
0.1635	15.3	843	0.2061	0.1191	19.3333	21	18	45.8421	9.2222	19	8	1	12
0.1588	11.9	759.7	0.2061	0.1162	19.4	21	18	45.25	9.3	19	8	2	12
0.1516	8.2	691.5455	0.2061	0.0801	19.5455	21	18	44.8571	9.3636	19	8	3	12
0.1464	9.1	634.75	0.2061	0.0801	19.6667	21	18	44.4286	9.4167	19	8	1	12
0.1508	23.1111	586.6923	0.2061	0.0801	19.3846	21	16	51	9.3846	19	8	1	12
0.1484	13.4444	545.4286	0.2061	0.0801	19.2143	21	16	53.1176	9.3571	19	8	2	12
0.1513	21.7778	509.6667	0.2061	0.0801	19	21	16	51.75	9.3333	19	8	1	12
0.155	27	478.375	0.2109	0.0801	18.75	21	15	53.8667	9.25	19	8	1	12
0.1562	22.5	450.7059	0.2109	0.0801	18.5882	21	15	52.75	9.1765	19	8	2	12
0.1602	29.125	426.1111	0.2275	0.0801	18.3333	21	14	56.5	9.1111	19	8	0	12
0.1603	20.625	404.1053	0.2275	0.0801	18.1579	21	14	57.2667	9.0526	19	8	1	12
0.1597	19	384.3	0.2275	0.0801	18.05	21	14	54.5	9	19	8	2	12
0.1613	28.4286	366.381	0.2275	0.0801	17.9048	21	14	55	8.9048	19	7	1	12
0.162	25.8571	350.0455	0.2275	0.0801	17.8182	21	14	52.6875	8.8182	19	7	2	12
0.1671	28.5	335.1304	0.2783	0.0801	17.6522	21	14	52.7857	8.8696	19	7	1	12
0.1716	28.2	321.5833	0.2783	0.0801	17.5417	21	14	49.4667	8.9167	19	7	2	12
0.1754	27.3	309.12	0.2783	0.0801	17.48	21	14	46.9375	8.96	19	7	3	12
0.1777	24.2	297.6154	0.2783	0.0801	17.4615	21	14	46	9	19	7	4	12
0.178	19	286.963	0.2783	0.0801	17.4815	21	14	46.3333	9.037	19	7	5	12
0.1774	16.4	277.0714	0.2783	0.0801	17.5357	21	14	45.2632	9.0714	19	7	6	12
0.1753	12.1	267.8621	0.2783	0.0801	17.6207	21	14	45.15	9.1034	19	7	7	12
0.179	29.3	259.2667	0.2861	0.0801	17.5	21	14	52.2143	9.1333	19	7	1	12
0.1814	25.7	251.2258	0.2861	0.0801	17.4194	21	14	51.1333	9.1613	19	7	2	12
0.1826	22.5	243.6875	0.2861	0.0801	17.375	21	14	49.9375	9.1875	19	7	3	12
0.1821	17.3	236.6061	0.2861	0.0801	17.3636	21	14	50.0588	9.2121	19	7	4	12
0.1828	20.9	229.9412	0.2861	0.0801	17.3235	21	14	50.9375	9.2353	19	7	1	12
0.1834	23.1111	223.6571	0.2861	0.0801	17.3143	21	14	48	9.2286	19	7	1	12
0.1869	31.9	217.6944	0.3115	0.0801	17.25	21	14	47	9.25	19	7	1	12
0.1902	31.7	212.0811	0.3115	0.0801	17.2162	21	14	44.1875	9.2703	19	7	2	12
0.193	33.5556	206.7632	0.3115	0.0801	17.2105	21	14	42.4706	9.2632	19	7	2	12
0.1939	25.7778	201.6923	0.3115	0.0801	17.2308	21	14	44	9.2564	19	7	3	12
0.194	25.375	196.875	0.3115	0.0801	17.275	21	14	43.2105	9.225	19	7	3	12

0.1937	23.25	192.2683	0.3115	0.0801	17.3415	21	14	41.9	9.1951	19	7	4	12
0.1947	26.8889	187.881	0.3115	0.0801	17.381	21	14	41.1579	9.1905	19	7	1	12
0.195	23.5556	183.7209	0.3115	0.0801	17.4186	21	14	42.7368	9.186	19	7	1	12
0.1952	23.2222	179.75	0.3115	0.0801	17.4773	21	14	40.75	9.1818	19	7	2	12
0.1957	22.3	175.9556	0.3115	0.0801	17.5111	21	14	42.1579	9.2	19	7	1	12
0.1994	47	172.3478	0.3672	0.0801	17.4565	21	14	43.2	9.1739	19	7	1	12
0.202	46.8571	168.8511	0.3672	0.0801	17.4255	21	14	43.5	9.1277	19	7	1	12
0.2038	42.5714	165.4792	0.3672	0.0801	17.4167	21	14	42.7059	9.0833	19	7	2	12
0.2056	42.1429	162.2449	0.3672	0.0801	17.4286	21	14	40.5	9.0408	19	7	3	12
0.2066	38	159.14	0.3672	0.0801	17.46	21	14	39.8947	9	19	7	4	12
0.2067	30.8571	156.1569	0.3672	0.0801	17.5098	21	14	40.4	8.9608	19	7	5	12
0.2082	41.7143	153.2885	0.3672	0.0801	17.5192	21	14	40.6667	8.9231	19	7	1	12
0.2083	30.7143	150.5283	0.3672	0.0801	17.5472	21	14	42.5789	8.8868	19	7	2	12
0.2071	21.5714	147.8704	0.3672	0.0801	17.5926	21	14	43.65	8.8519	19	7	3	12
0.2062	23	145.3091	0.3672	0.0801	17.6364	21	14	43.15	8.8182	19	7	1	12
0.2055	24.2857	142.8393	0.3672	0.0801	17.6607	21	14	44.9474	8.7857	19	7	1	12
0.2042	22.1667	140.4561	0.3672	0.0801	17.7018	21	14	44.55	8.7368	19	6	1	12
0.2029	22.3333	138.1379	0.3672	0.0801	17.7414	21	14	44.5	8.6897	19	6	1	12
0.2035	30	135.8983	0.3672	0.0801	17.7119	21	14	49	8.678	19	6	1	12
0.2037	28.25	133.7667	0.3672	0.0801	17.6833	21	14	49.875	8.6667	19	6	1	12
0.2044	27.7778	131.7049	0.3672	0.0801	17.6557	21	14	48.375	8.6721	19	6	1	12
0.2045	27	129.7258	0.3672	0.0801	17.629	21	14	50.5	8.6613	19	6	1	12
0.2038	20.625	127.7937	0.3672	0.0801	17.619	21	14	50.5294	8.6508	19	6	2	12
0.2037	28.8571	125.9219	0.3672	0.0801	17.5938	21	14	51.375	8.625	19	6	1	12
0.2026	19.5714	124.0923	0.3672	0.0801	17.5846	21	14	52.1765	8.6	19	6	2	12
0.2022	22.375	122.3182	0.3672	0.0801	17.5606	21	14	52.8125	8.5909	19	6	1	12
0.2012	19.1429	120.6119	0.3672	0.0801	17.5522	21	14	52.3529	8.5672	19	6	1	12
0.1996	14.1429	118.9412	0.3672	0.0801	17.5588	21	14	51.3889	8.5441	19	6	2	12
0.1981	16	117.3188	0.3672	0.0801	17.5652	21	14	51.5556	8.5072	19	6	1	12
0.196	8.3333	115.7286	0.3672	0.0488	17.5571	21	14	57.2941	8.4714	19	6	1	12
0.1945	13.2857	114.1831	0.3672	0.0488	17.5493	21	14	54.7647	8.4507	19	6	1	12
0.1926	8.2857	112.6944	0.3672	0.0488	17.5556	21	14	53.6667	8.4306	19	6	2	12
0.1917	18.8571	111.2466	0.3672	0.0488	17.5342	21	14	55.75	8.411	19	6	1	12
0.1914	21.5	109.8378	0.3672	0.0488	17.5	21	14	56.8	8.4054	19	6	1	12
0.191	20.5	108.48	0.3672	0.0488	17.48	21	14	53.75	8.4	19	6	2	12
0.1904	19.25	107.1579	0.3672	0.0488	17.4342	21	14	62.1429	8.3947	19	6	1	12
0.1899	18.875	105.8701	0.3672	0.0488	17.4026	21	14	58.2	8.3896	19	6	2	12
0.1894	20	104.6154	0.3672	0.0488	17.3718	21	14	57.6	8.3846	19	6	1	12
0.1887	17.25	103.3924	0.3672	0.0488	17.3418	21	14	59.0667	8.3797	19	6	1	12
0.1877	13.75	102.2	0.3672	0.0488	17.325	21	14	57.125	8.375	19	6	2	12
0.1865	11.875	101.037	0.3672	0.0488	17.321	21	14	54.6471	8.3704	19	6	3	12
0.1852	9.25	99.9024	0.3672	0.0488	17.3171	21	14	55.8824	8.3659	19	6	1	12
0.1839	8.8889	98.7952	0.3672	0.0488	17.3133	21	14	55.5294	8.3735	19	6	1	12
0.1828	9.3	97.7262	0.3672	0.0488	17.3095	21	14	54.7647	8.3929	19	6	1	12
0.1816	8.5	96.6941	0.3672	0.0488	17.3176	21	14	52.1667	8.4118	19	6	2	12
0.1812	16.7778	95.686	0.3672	0.0488	17.3023	21	14	54.5625	8.4186	19	6	1	12
0.1806	15.2222	94.6897	0.3672	0.0488	17.2989	21	14	52.1765	8.4253	19	6	2	12
0.1803	21.7143	93.7159	0.3672	0.0488	17.2841	21	14	54.5	8.4091	19	6	0	12
0.1796	17.4286	92.7416	0.3672	0.0488	17.2809	21	14	53.0588	8.3933	19	6	1	12

0.1785	12.2857	91.7889	0.3672	0.0488	17.2889	21	14	52.1111	8.3778	19	6	2	12
0.1785	26.2857	90.8571	0.3672	0.0488	17.2747	21	14	52.5	8.3626	19	6	1	12
0.1785	25.1429	89.9457	0.3672	0.0488	17.2717	21	14	49.8824	8.3478	19	6	2	12
0.1778	17.4286	89.0538	0.3672	0.0488	17.2796	21	14	50.1111	8.3333	19	6	3	12
0.1771	15.4286	88.1809	0.3672	0.0488	17.2979	21	14	48.2105	8.3191	19	6	4	12
0.1769	20.25	87.3263	0.3672	0.0488	17.2947	21	14	50.7059	8.3158	19	6	1	12
0.1771	22.5556	86.5	0.3672	0.0488	17.2917	21	14	48.2941	8.3229	19	6	1	12
0.1772	21.3333	85.701	0.3672	0.0488	17.299	21	14	46.2222	8.3299	19	6	2	12
0.1813	73.875	84.9184	0.5771	0.0488	17.2143	21	9	48.1111	8.3265	19	6	1	12
0.1845	63.5	84.1414	0.5771	0.0488	17.1414	21	9	51.6	8.3232	19	6	2	12
0.1875	62.875	83.38	0.5771	0.0488	17.08	21	9	47.3636	8.32	19	6	3	12
0.1903	59.5	82.6337	0.5771	0.0488	17.0297	21	9	45.6667	8.3168	19	6	4	12
0.192	47.5	81.902	0.5771	0.0488	16.9902	21	9	49.5385	8.3137	19	6	5	12
0.1935	43.25	81.1845	0.5771	0.0488	16.9612	21	9	48.4286	8.3107	19	6	6	12
0.1947	41.375	80.4808	0.5771	0.0488	16.9423	21	9	46.2	8.3077	19	6	7	12
0.1951	30.375	79.7905	0.5771	0.0488	16.9333	21	9	48.8125	8.3048	19	6	8	12
0.1949	22.25	79.1132	0.5771	0.0488	16.934	21	9	49.7647	8.3019	19	6	9	12
0.1942	15	78.4486	0.5771	0.0488	16.9439	21	9	50.2222	8.2991	19	6	10	12
0.1941	23.5	77.7963	0.5771	0.0488	16.9352	21	9	52.25	8.2963	19	6	1	12
0.1936	18.625	77.156	0.5771	0.0488	16.9358	21	9	51.4706	8.2936	19	6	2	12
0.193	17.8571	76.5273	0.5771	0.0488	16.9455	21	9	49.9444	8.2818	19	6	2	12
0.1921	13.4286	75.9009	0.5771	0.0488	16.955	21	9	51.6667	8.2703	19	6	1	12
0.1915	19.2857	75.2857	0.5771	0.0488	16.9643	21	9	49.3889	8.2589	19	6	1	12
0.1908	16.5714	74.6814	0.5771	0.0488	16.9735	21	9	50.4444	8.2478	19	6	1	12
0.1902	14.75	74.0877	0.5771	0.0488	16.9825	21	9	50.3333	8.2456	19	6	1	12
0.1895	13.875	73.513	0.5771	0.0488	17	21	9	48.0526	8.2435	19	6	2	12
0.1894	20.2222	72.9483	0.5771	0.0488	17	21	9	49.5294	8.25	19	6	1	12
0.189	17.2222	72.4017	0.5771	0.0488	17.0085	21	9	48.2778	8.2564	19	6	2	12
0.1891	22.6667	71.8644	0.5771	0.0488	17.0085	21	9	48.2353	8.2627	19	6	1	12
0.1889	18.1111	71.3361	0.5771	0.0488	17.0168	21	9	47.8333	8.2689	19	6	2	12
0.1901	34	70.8167	0.5771	0.0488	16.9917	21	9	48.8571	8.2833	19	6	1	12
0.1912	33.4	70.314	0.5771	0.0488	16.9752	21	9	46	8.2975	19	6	2	12
0.1919	28.7	69.8197	0.5771	0.0488	16.9672	21	9	46.0625	8.3115	19	6	3	12
0.1921	22	69.3333	0.5771	0.0488	16.9675	21	9	47.2941	8.3252	19	6	4	12
0.1923	21.5	68.8548	0.5771	0.0488	16.9677	21	9	47.5882	8.3387	19	6	1	12
0.1924	23.3333	68.384	0.5771	0.0488	16.976	21	9	45.2222	8.344	19	6	1	12
0.1923	23	67.9127	0.5771	0.0488	16.9841	21	9	46.6667	8.3413	19	6	1	12
0.1935	44.125	67.4409	0.5771	0.0488	16.9449	21	9	55.9167	8.3386	19	6	1	12
0.1943	38.5	66.9766	0.5771	0.0488	16.9141	21	9	55.0769	8.3359	19	6	2	12
0.195	37.125	66.5194	0.5771	0.0488	16.8915	21	9	51.9286	8.3333	19	6	3	12
0.1954	30.625	66.0692	0.5771	0.0488	16.8769	21	9	51.9333	8.3308	19	6	4	12
0.1952	25.7143	65.626	0.5771	0.0488	16.8626	21	9	56.2667	8.3206	19	6	1	12
0.1948	20.5714	65.1818	0.5771	0.0488	16.8561	21	9	55	8.3106	19	6	2	12
0.1951	27	64.7444	0.5771	0.0488	16.8346	21	9	55.7857	8.3158	19	6	1	12
0.1957	30.6667	64.3284	0.5771	0.0488	16.8134	21	9	53.4286	8.3209	19	6	1	12
0.196	27.3333	63.9185	0.5771	0.0488	16.8	21	9	51.8667	8.3259	19	6	2	12
0.196	21.5556	63.5147	0.5771	0.0488	16.7941	21	9	51.875	8.3309	19	6	3	12
0.1956	18.875	63.1168	0.5771	0.0488	16.7956	21	9	51.3529	8.3285	19	6	3	12
0.195	14.5	62.7174	0.5771	0.0488	16.8043	21	9	50.4444	8.3261	19	6	4	12

0.195	23.875	62.3237	0.5771	0.0488	16.8058	21	9	49	8.3237	19	6	1	12
0.1944	15.75	61.9357	0.5771	0.0488	16.8143	21	9	49.8889	8.3214	19	6	2	12
0.1943	22	61.5532	0.5771	0.0488	16.8156	21	9	49.8824	8.3191	19	6	1	12
0.1937	15	61.1761	0.5771	0.0488	16.8239	21	9	50.2222	8.3169	19	6	2	12
0.1931	13.5	60.8042	0.5771	0.0488	16.8392	21	9	48.2105	8.3147	19	6	3	12
0.193	21.625	60.4375	0.5771	0.0488	16.8472	21	9	47.2778	8.3125	19	6	1	12
0.1925	16.5	60.0759	0.5771	0.0488	16.8621	21	9	46.9474	8.3103	19	6	2	12
0.1936	35.8	59.7192	0.5771	0.0488	16.8425	21	9	47.5714	8.3219	19	6	1	12
0.1946	39.2222	59.381	0.5771	0.0488	16.8163	21	9	51.6154	8.3265	19	6	1	12
0.1955	36.4444	59.0405	0.5771	0.0488	16.7973	21	9	49.7143	8.3311	19	6	2	12
0.1959	30.1111	58.7047	0.5771	0.0488	16.7852	21	9	50.2	8.3356	19	6	3	12
0.1961	24.4444	58.3733	0.5771	0.0488	16.78	21	9	50.25	8.34	19	6	4	12
0.196	21.5556	58.0464	0.5771	0.0488	16.7815	21	9	48.8235	8.3444	19	6	5	12
0.1961	22.8889	57.7237	0.5771	0.0488	16.7829	21	9	48.1176	8.3487	19	6	1	12
0.196	20.6667	57.4052	0.5771	0.0488	16.7908	21	9	46.5556	8.3529	19	6	2	12
0.1956	16.6667	57.0909	0.5771	0.0488	16.7987	21	9	48.5556	8.3571	19	6	1	12
0.1953	16.8889	56.7806	0.5771	0.0488	16.8065	21	9	48.4444	8.3613	19	6	1	12
0.1949	14.6667	56.4744	0.5771	0.0488	16.8205	21	9	46.9474	8.3654	19	6	2	12
0.1947	17.8889	56.172	0.5771	0.0488	16.8217	21	9	50.7647	8.3694	19	6	1	12
0.1942	14.4444	55.8734	0.5771	0.0488	16.8291	21	9	49.6667	8.3734	19	6	2	12
0.1936	11.1111	55.5786	0.5771	0.0488	16.8428	21	9	48.6316	8.3774	19	6	3	12
0.1932	14.2222	55.2875	0.5771	0.0488	16.85	21	9	49.7778	8.3812	19	6	1	12
0.1928	13	55	0.5771	0.0488	16.8571	21	9	49.6667	8.3913	19	6	1	12
0.1924	12.8	54.7222	0.5771	0.0488	16.8642	21	9	49.7778	8.4012	19	6	1	12
0.1919	11.9	54.4479	0.5771	0.0488	16.8773	21	9	47.6316	8.411	19	6	2	12
0.1919	19	54.1768	0.5771	0.0488	16.878	21	9	49.0588	8.4207	19	6	1	12
0.1916	14.5	53.9091	0.5771	0.0488	16.8848	21	9	48.8333	8.4303	19	6	2	12
0.1911	11.4	53.6446	0.5771	0.0488	16.8976	21	9	47.8947	8.4398	19	6	3	12
0.1905	9.2	53.3832	0.5771	0.0488	16.9162	21	9	46.6	8.4491	19	6	4	12
0.1899	10	53.125	0.5771	0.0488	16.9286	21	9	48.6316	8.4583	19	6	1	12
0.1894	11	52.8698	0.5771	0.0488	16.9467	21	9	46.25	8.4615	19	6	1	12
0.1889	11.7	52.6118	0.5771	0.0488	16.9647	21	9	45.35	8.4706	19	6	1	12
0.1884	10.9	52.3626	0.5771	0.0488	16.9883	21	9	43.5714	8.4795	19	6	2	12
0.1881	12.3636	52.1163	0.5771	0.0488	17.0116	21	9	42.2857	8.4942	19	6	1	12
0.188	15	51.8786	0.5771	0.0488	17.0289	21	9	42.2	8.5145	19	6	1	12
0.1882	19.1818	51.6494	0.5771	0.0488	17.0402	21	9	42.7895	8.5287	19	6	1	12
0.1882	20.6	51.4171	0.5771	0.0488	17.0571	21	9	40.9	8.5371	19	6	1	12
0.1882	19.7	51.1818	0.5771	0.0488	17.0795	21	9	39.381	8.5455	19	6	2	12
0.188	15.6	50.9492	0.5771	0.0488	17.1073	22	9	39.4545	8.5537	19	6	3	12
0.1877	14.3333	50.7191	0.5771	0.0488	17.1404	23	9	38.913	8.5562	19	6	3	12
0.1873	15.75	50.486	0.5771	0.0488	17.1788	24	9	37.4167	8.5531	19	6	3	12
0.1871	21.8571	50.25	0.5771	0.0488	17.2111	24	9	37.8696	8.5444	19	6	1	12
0.1867	15.1429	50.011	0.5771	0.0488	17.2486	24	9	38.25	8.5359	19	6	2	12
0.1861	11.7143	49.7747	0.5771	0.0488	17.2912	25	9	37.68	8.5275	19	6	3	12
0.1855	11	49.541	0.5771	0.0488	17.3388	26	9	36.4231	8.5191	19	6	4	12
0.1846	4.1667	49.3098	0.5771	0.0244	17.3913	27	9	37	8.5054	19	6	4	12
0.1839	9	49.0757	0.5771	0.0244	17.4432	27	9	35.5926	8.4973	19	6	1	12
0.1831	4.1429	48.8495	0.5771	0.0244	17.5	28	9	35.5357	8.4892	19	6	2	12
0.1822	2.5714	48.6257	0.5771	0.0176	17.5615	29	9	34.6897	8.4813	19	6	3	12

0.1813	2.625	48.4043	0.5771	0.0176	17.6223	29	9	34.5862	8.4787	19	6	1	12
0.1805	3.3333	48.1905	0.5771	0.0176	17.6825	29	9	34.2759	8.4815	19	6	1	12
0.1803	14.6	47.9842	0.5771	0.0176	17.7211	29	9	35.12	8.4895	19	6	1	12
0.1801	15.3333	47.7853	0.5771	0.0176	17.7487	29	9	38.5217	8.4921	19	6	1	12
0.1801	25.7143	47.5833	0.5771	0.0176	17.7708	29	9	38.3636	8.4844	19	6	1	12
0.1799	22.2857	47.3731	0.5771	0.0176	17.7979	29	9	37.7391	8.4767	19	6	2	12
0.1796	15.7143	47.1649	0.5771	0.0176	17.8299	29	9	38.0833	8.4691	19	6	3	12
0.1791	13.5714	46.959	0.5771	0.0176	17.8667	29	9	37.16	8.4615	19	6	4	12
0.179	16.5556	46.7551	0.5771	0.0176	17.898	29	9	36.4583	8.4643	19	6	1	12
0.1787	15.6667	46.5635	0.5771	0.0176	17.934	29	9	35.32	8.467	19	6	2	12
0.1788	19.7	46.3737	0.5771	0.0176	17.9545	29	9	37.5909	8.4747	19	6	1	12
0.1787	16.8889	46.191	0.5771	0.0176	17.9799	29	9	37.913	8.4774	19	6	1	12
0.1787	18.1818	46.005	0.5771	0.0176	17.99	29	9	41.2	8.49	19	6	1	12
0.1788	18.2727	45.8308	0.5771	0.0176	18	29	9	41.15	8.5025	19	6	1	12
0.1787	16	45.6584	0.5771	0.0176	18.0099	29	9	43.2	8.5099	19	6	1	12
0.1786	15.3	45.4828	0.5771	0.0176	18.0148	29	9	45.8421	8.5172	19	6	1	12
0.1784	15.8889	45.3088	0.5771	0.0176	18.0147	29	9	48.9444	8.5196	19	6	1	12
0.1781	15.625	45.1317	0.5771	0.0176	18.0146	29	9	49.9444	8.5171	19	6	1	12
0.178	18.5556	44.9515	0.5771	0.0176	18.0146	29	9	47.6111	8.5194	19	6	1	12
0.178	18.7778	44.7778	0.5771	0.0176	18.0145	29	9	47.5	8.5217	19	6	1	12
0.1788	35.2	44.6058	0.5771	0.0176	17.9952	29	9	48	8.5288	19	6	1	12
0.1793	29.6	44.4402	0.5771	0.0176	17.9809	29	9	48.5333	8.5359	19	6	2	12
0.1794	20.2	44.2762	0.5771	0.0176	17.9714	29	9	51.375	8.5429	19	6	3	12
0.1793	15.9	44.1137	0.5771	0.0176	17.9668	29	9	50.8824	8.5498	19	6	4	12
0.1791	17.5556	43.9528	0.5771	0.0176	17.967	29	9	48.1111	8.5519	19	6	4	12
0.1794	22.9	43.7887	0.5771	0.0176	17.9577	29	9	49.6875	8.5587	19	6	1	12
0.1793	19.7778	43.6308	0.5771	0.0176	17.9533	29	9	49.7647	8.5607	19	6	1	12
0.1795	24.6667	43.4698	0.5771	0.0176	17.9488	29	9	47.1765	8.5628	19	6	1	12
0.1795	20.4444	43.3102	0.5771	0.0176	17.9491	29	9	46.6667	8.5648	19	6	2	12
0.1793	15.6667	43.1521	0.5771	0.0176	17.9539	29	9	46.4737	8.5668	19	6	3	12
0.1789	11	42.9954	0.5771	0.0176	17.9633	29	9	46.25	8.5688	19	6	4	12
0.1785	9.3333	42.8402	0.5771	0.0176	17.9772	29	9	44.7619	8.5708	19	6	5	12
0.1779	6.5556	42.6864	0.5771	0.0176	17.9955	29	9	43.8636	8.5727	19	6	6	12
0.1774	6.2222	42.5339	0.5771	0.0176	18.0136	29	9	44	8.5747	19	6	1	12
0.1768	5.1111	42.3829	0.5771	0.0176	18.036	29	9	42.5217	8.5766	19	6	2	12
0.1763	8	42.2332	0.5771	0.0176	18.0583	29	9	41.3913	8.5785	19	6	1	12
0.1763	18.8889	42.0848	0.5771	0.0176	18.0714	29	9	40.6667	8.5804	19	6	1	12
0.1761	16.7778	41.9378	0.5771	0.0176	18.0889	29	9	39.6818	8.5822	19	6	2	12
0.1764	23.3	41.792	0.5771	0.0176	18.1018	29	9	37.6667	8.5885	19	6	1	12
0.1766	22.6	41.652	0.5771	0.0176	18.1189	29	9	36.2727	8.5947	19	6	2	12
0.1769	28.1111	41.5132	0.5771	0.0176	18.1316	29	9	36.7143	8.5965	19	6	1	12
0.1772	27.4444	41.3712	0.5771	0.0176	18.1485	29	9	35.3182	8.5983	19	6	2	12
0.1775	26.7	41.2304	0.5771	0.0176	18.1609	29	9	36.0476	8.6043	19	6	1	12
0.1778	25.5	41.0952	0.5771	0.0176	18.1775	29	9	34.9545	8.6104	19	6	2	12
0.178	22.5	40.9612	0.5771	0.0176	18.1983	29	9	34.7391	8.6164	19	6	3	12
0.1781	19.6	40.8283	0.5771	0.0176	18.2232	29	9	34.5	8.6223	19	6	4	12
0.1781	18.3	40.6966	0.5771	0.0176	18.2521	29	9	33.64	8.6282	19	6	5	12
0.1786	25.9167	40.566	0.5771	0.0176	18.2511	29	9	39.6111	8.6426	19	6	1	12
0.1789	21.9167	40.4449	0.5771	0.0176	18.2542	29	9	40.0526	8.6568	19	6	2	12

0.179	17.4167	40.3249	0.5771	0.0176	18.2616	29	9	40.75	8.6709	19	6	3	12
0.1793	17	40.2059	0.5771	0.0176	18.2521	29	9	49.125	8.6933	19	6	1	12
0.1794	17.3846	40.0962	0.5771	0.0176	18.2469	29	9	46.9412	8.7113	19	6	1	12
0.1795	16.2308	39.9833	0.5771	0.0176	18.2458	29	9	45.1667	8.7292	19	6	2	12
0.1795	12.8462	39.8714	0.5771	0.0176	18.249	29	9	45.1053	8.7469	19	6	3	12
0.1793	10.7692	39.7603	0.5771	0.0176	18.2562	29	9	44.2	8.7645	19	6	4	12
0.1794	15	39.6502	0.5771	0.0176	18.2551	29	9	45.2222	8.786	19	6	1	12
0.1794	16	39.5451	0.5771	0.0176	18.2459	29	9	52	8.7992	19	6	1	12
0.1793	13.6364	39.4327	0.5771	0.0176	18.2408	29	9	51.4118	8.8082	19	6	1	12
0.179	10.7273	39.3171	0.5771	0.0176	18.2398	29	9	50.3333	8.8171	19	6	2	12
0.1793	23.6	39.2024	0.5771	0.0176	18.2267	29	9	52.5333	8.8219	19	6	1	12
0.1794	21.8	39.0847	0.5771	0.0176	18.2177	29	9	50.375	8.8266	19	6	2	12
0.1794	18.2	38.9679	0.5771	0.0176	18.2129	29	9	49.5294	8.8313	19	6	3	12
0.1795	27.125	38.852	0.5771	0.0176	18.196	29	9	57.6429	8.828	19	6	1	12
0.1796	25.125	38.7291	0.5771	0.0176	18.1833	29	9	54.8667	8.8247	19	6	2	12
0.1796	23.375	38.6071	0.5771	0.0176	18.1746	29	9	52.3125	8.8214	19	6	3	12
0.1795	21.125	38.4862	0.5771	0.0176	18.17	29	9	50.2941	8.8182	19	6	4	12
0.1794	19.25	38.3661	0.5771	0.0176	18.1693	29	9	48.3333	8.815	19	6	5	12
0.1796	23.4	38.2471	0.5771	0.0176	18.1608	29	9	49.375	8.8196	19	6	1	12
0.1798	22.7	38.1367	0.5771	0.0176	18.1562	29	9	46.8824	8.8242	19	6	2	12
0.18	25.8889	38.0272	0.5771	0.0176	18.1518	29	9	46.5294	8.8249	19	6	1	12
0.18	21.5556	37.9147	0.5771	0.0176	18.1512	29	9	46.1111	8.8256	19	6	2	12
0.1799	18.8889	37.8031	0.5771	0.0176	18.1544	29	9	44.9474	8.8263	19	6	3	12
0.1798	15.3333	37.6923	0.5771	0.0176	18.1615	29	9	44.3	8.8269	19	6	4	12
0.1794	9.4444	37.5824	0.5771	0.0176	18.1724	29	9	44.7143	8.8276	19	6	5	12
0.1792	13.8	37.4733	0.5771	0.0176	18.1832	29	9	42.1905	8.8321	19	6	1	12
0.1789	9.2	37.3688	0.5771	0.0176	18.1977	29	9	42.3636	8.8365	19	6	2	12
0.1788	18.3333	37.2652	0.5771	0.0176	18.2121	29	9	39.0455	8.8371	19	6	1	12
0.1785	12	37.1585	0.5771	0.0176	18.2302	29	9	39.8261	8.8377	19	6	2	12
0.1781	9.25	37.0526	0.5771	0.0176	18.2444	29	9	43.1818	8.8346	19	6	1	12
0.1779	13.3333	36.9438	0.5771	0.0176	18.2547	29	9	43.0476	8.8352	19	6	1	12
0.178	22.4444	36.8396	0.5771	0.0176	18.2537	29	9	45.6667	8.8358	19	6	1	12
0.1783	29.8889	36.7361	0.5771	0.0176	18.2491	29	9	44.4118	8.8364	19	6	1	12
0.1785	25.5556	36.6333	0.5771	0.0176	18.2481	29	9	44.1111	8.837	19	6	2	12
0.1785	20.8889	36.5314	0.5771	0.0176	18.2509	29	9	44	8.8376	19	6	3	12
0.1785	20.5556	36.4301	0.5771	0.0176	18.2574	29	9	41.95	8.8382	19	6	4	12
0.1787	25.1111	36.3297	0.5771	0.0176	18.2564	29	9	44.3333	8.8388	19	6	1	12
0.1787	20.7778	36.2299	0.5771	0.0176	18.2591	29	9	44.0526	8.8394	19	6	2	12
0.1785	16	36.1309	0.5771	0.0176	18.2655	29	9	44	8.84	19	6	3	12
0.1782	10.3333	36.0326	0.5771	0.0176	18.2754	29	9	44.3333	8.8406	19	6	4	12
0.1779	11.4444	35.935	0.5771	0.0176	18.2852	29	9	43.8571	8.8412	19	6	1	12
0.1783	29.2	35.8381	0.5771	0.0176	18.2806	29	9	43.0588	8.8453	19	6	1	12
0.1787	28.5	35.7455	0.5771	0.0176	18.2796	29	9	41.0556	8.8495	19	6	2	12
0.1793	41.3333	35.6536	0.5771	0.0176	18.2643	29	9	46.5714	8.85	19	6	1	12
0.1798	34.3333	35.5587	0.5771	0.0176	18.2527	29	9	47.6667	8.8505	19	6	2	12
0.1801	29.3333	35.4645	0.5771	0.0176	18.2447	29	9	47.5	8.8511	19	6	3	12
0.1803	28.1111	35.371	0.5771	0.0176	18.2403	29	9	45.3529	8.8516	19	6	4	12
0.1805	27.7778	35.2782	0.5771	0.0176	18.2394	29	9	43	8.8521	19	6	5	12
0.1805	21.3333	35.186	0.5771	0.0176	18.2421	29	9	43.7895	8.8526	19	6	6	12

0.1804	17.6667	35.0944	0.5771	0.0176	18.2483	29	9	43.25	8.8531	19	6	7	12
0.1802	13.1111	35.0035	0.5771	0.0176	18.2578	29	9	43.1429	8.8537	19	6	8	12
0.18	14.875	34.9132	0.5771	0.0176	18.2639	29	9	45.25	8.8507	19	6	1	12
0.1799	18	34.8201	0.5771	0.0176	18.2664	29	9	45.3684	8.8512	19	6	1	12
0.1809	51.2222	34.731	0.5771	0.0176	18.2448	29	9	46.9167	8.8517	19	6	1	12
0.1816	43.5556	34.6426	0.5771	0.0176	18.2268	29	9	48.6154	8.8522	19	6	2	12
0.1822	46.5	34.5548	0.5771	0.0176	18.2123	29	9	46.5714	8.8493	19	6	2	12
0.1825	34.875	34.4642	0.5771	0.0176	18.2014	29	9	49.6667	8.8464	19	6	3	12
0.1827	32.5	34.3741	0.5771	0.0176	18.1939	29	9	47.75	8.8435	19	6	4	12
0.183	34.5	34.2847	0.5771	0.0176	18.1864	29	9	46.75	8.8407	19	6	1	12
0.1831	27.75	34.1959	0.5771	0.0176	18.1824	29	9	47.1765	8.8378	19	6	2	12
0.1832	24.25	34.1077	0.5771	0.0176	18.1785	29	9	48.8235	8.835	19	6	1	12
0.1831	25.4286	34.0201	0.5771	0.0176	18.1779	29	9	47	8.8289	19	6	1	12
0.183	26.3333	33.9298	0.5771	0.0176	18.1806	29	9	45.5789	8.8194	19	6	1	12
0.1828	22	33.8367	0.5771	0.0176	18.1867	29	9	44.6	8.81	19	6	2	12
0.1828	21.375	33.7442	0.5771	0.0176	18.1894	29	9	44.8947	8.8073	19	6	1	12
0.1827	20.125	33.6589	0.5771	0.0176	18.1954	29	9	43.15	8.8046	19	6	2	12
0.1828	24	33.5743	0.5771	0.0176	18.198	29	9	42.5263	8.8053	19	6	1	12
0.1828	20.4444	33.4934	0.5771	0.0176	18.2039	29	9	42	8.8059	19	6	2	12
0.1828	22.875	33.4131	0.5771	0.0176	18.2131	29	9	40.0476	8.8033	19	6	2	12
0.1827	20	33.3301	0.5771	0.0176	18.2255	29	9	39.2727	8.8007	19	6	3	12
0.1825	17.375	33.2476	0.5771	0.0176	18.241	29	9	38.4783	8.798	19	6	4	12
0.1822	11.5	33.1656	0.5771	0.0176	18.2597	29	9	38.8333	8.7955	19	6	5	12
0.1819	9.75	33.0841	0.5771	0.0176	18.2816	29	9	37.84	8.7929	19	6	6	12
0.1818	14.9	33.0032	0.5771	0.0176	18.3	29	9	36.4583	8.7968	19	6	1	12
0.1816	12	32.9293	0.5771	0.0176	18.3215	29	9	36.16	8.8006	19	6	2	12
0.1815	14.9091	32.8558	0.5771	0.0176	18.3429	29	9	34.4	8.8077	19	6	1	12
0.1814	16.2	32.7859	0.5771	0.0176	18.3578	29	9	37.4783	8.8115	19	6	1	12
0.1816	22.8	32.7134	0.5771	0.0176	18.3662	29	9	37.9048	8.8153	19	6	1	12
0.1815	16	32.6413	0.5771	0.0176	18.3778	29	9	39.2727	8.819	19	6	2	12
0.1813	12	32.5696	0.5771	0.0176	18.3924	29	9	39.3043	8.8228	19	6	3	12
0.181	11.1111	32.4984	0.5771	0.0176	18.4101	29	9	38.5	8.8233	19	6	3	12
0.1809	14.8889	32.4245	0.5771	0.0176	18.4245	29	9	38.6957	8.8239	19	6	1	12
0.1808	19.2222	32.3511	0.5771	0.0176	18.4389	29	9	37	8.8245	19	6	1	12
0.1807	16	32.2781	0.5771	0.0176	18.4563	29	9	36.6667	8.825	19	6	2	12
0.1804	10.3333	32.2056	0.5771	0.0176	18.4766	29	9	37.24	8.8255	19	6	3	12
0.1803	15.6	32.1335	0.5771	0.0176	18.4938	29	9	36.1667	8.8292	19	6	1	12
0.1801	12.6	32.065	0.5771	0.0176	18.5139	29	9	35.92	8.8328	19	6	2	12
0.1799	9.4	31.9969	0.5771	0.0176	18.537	29	9	35.7692	8.8364	19	6	3	12
0.1797	11.6667	31.9292	0.5771	0.0176	18.5569	29	9	35.36	8.8462	19	6	1	12
0.1799	21.1818	31.8681	0.5771	0.0176	18.5613	29	9	39.55	8.8528	19	6	1	12
0.18	22.9	31.8043	0.5771	0.0176	18.5688	29	9	37.8571	8.8563	19	6	1	12
0.18	17.7	31.7378	0.5771	0.0176	18.5732	29	9	42.35	8.8598	19	6	1	12
0.1799	16.5	31.6717	0.5771	0.0176	18.5805	29	9	40.9048	8.8632	19	6	2	12
0.1804	29.9091	31.6061	0.5771	0.0176	18.5788	29	9	38.6111	8.8697	19	6	1	12
0.1806	24	31.5438	0.5771	0.0176	18.5801	29	9	40	8.8761	19	6	2	12
0.1813	37.3636	31.4819	0.5771	0.0176	18.5693	29	9	40.8667	8.8825	19	6	1	12
0.1818	34.8182	31.4204	0.5771	0.0176	18.5616	29	9	40.0625	8.8889	19	6	2	12
0.1822	27.6364	31.3593	0.5771	0.0176	18.5569	29	9	42.3529	8.8952	19	6	3	12

0.1825	25.5455	31.2985	0.5771	0.0176	18.5552	29	9	41.2778	8.9015	19	6	4	12
0.1826	20.0909	31.2381	0.5771	0.0176	18.5565	29	9	42.2632	8.9077	19	6	5	12
0.1826	17.6364	31.178	0.5771	0.0176	18.5608	29	9	41.5	8.9139	19	6	6	12
0.1824	11.6364	31.1183	0.5771	0.0176	18.568	29	9	42.6667	8.9201	19	6	7	12
0.1836	65.8889	31.059	0.5791	0.0176	18.5516	29	9	33.1538	8.9204	19	6	1	12
0.1847	62.4444	30.9941	0.5791	0.0176	18.5382	29	9	33	8.9206	19	6	2	12
0.1855	51.8889	30.9296	0.5791	0.0176	18.5279	29	9	37.1333	8.9208	19	6	3	12
0.1861	47.4444	30.8655	0.5791	0.0176	18.5205	29	9	37.3125	8.9211	19	6	4	12
0.1867	41.6667	30.8017	0.5791	0.0176	18.516	29	9	38.1765	8.9213	19	6	5	12
0.187	33.5556	30.7384	0.5791	0.0176	18.5145	29	9	40.1111	8.9215	19	6	6	12
0.1872	28.7778	30.6754	0.5791	0.0176	18.5159	29	9	40.2632	8.9217	19	6	7	12
0.1871	20.75	30.6127	0.5791	0.0176	18.5202	29	9	42.9	8.9191	19	6	7	12
0.1869	17.2857	30.5476	0.5791	0.0176	18.5274	29	9	43	8.9135	19	6	7	12
0.1867	16.2857	30.4799	0.5791	0.0176	18.5374	29	9	41.3636	8.908	19	6	8	12
0.1865	18.2857	30.4126	0.5791	0.0176	18.5473	29	9	40.7273	8.9026	19	6	1	12
0.1863	18.1667	30.3457	0.5791	0.0176	18.5543	29	9	43.5714	8.8943	19	6	1	12
0.1861	19.3333	30.2764	0.5791	0.0176	18.5613	29	9	43.2381	8.886	19	6	1	12
0.186	22.2857	30.2074	0.5791	0.0176	18.5625	29	9	45.6842	8.8807	19	6	1	12
0.1858	18.4286	30.1416	0.5791	0.0176	18.5666	29	9	44.75	8.8754	19	6	2	12
0.1855	15	30.0763	0.5791	0.0176	18.5734	29	9	44.4762	8.8672	19	6	2	12
0.1855	21.125	30.0085	0.5791	0.0176	18.5746	29	9	45	8.8648	19	6	1	12
0.1855	20.7778	29.9466	0.5791	0.0176	18.5758	29	9	44.0526	8.8652	19	6	1	12
0.1854	19.75	29.888	0.5791	0.0176	18.5798	29	9	43.3	8.8627	19	6	1	12
0.1852	19.5714	29.8268	0.5791	0.0176	18.5866	29	9	42.2381	8.8575	19	6	1	12
0.1851	21.2857	29.7632	0.5791	0.0176	18.5933	29	9	41.6667	8.8524	19	6	1	12
0.185	19.1429	29.7	0.5791	0.0176	18.6028	29	9	40.4545	8.8472	19	6	2	12
0.1848	17	29.6371	0.5791	0.0176	18.615	29	9	39.3478	8.8421	19	6	3	12
0.1846	17	29.5746	0.5791	0.0176	18.6243	29	9	41.1364	8.837	19	6	1	12
0.1846	22.8889	29.5124	0.5791	0.0176	18.6253	29	9	43.0526	8.8375	19	6	1	12
0.1847	24.6667	29.456	0.5791	0.0176	18.6264	29	9	42.2105	8.8379	19	6	1	12
0.1848	23.7778	29.4	0.5791	0.0176	18.6301	29	9	40.5	8.8384	19	6	2	12
0.1847	18.5556	29.3443	0.5791	0.0176	18.6366	29	9	40.8095	8.8388	19	6	3	12
0.1845	12.75	29.2888	0.5791	0.0176	18.6458	29	9	41.9091	8.8365	19	6	3	12
0.1843	15	29.231	0.5791	0.0176	18.6522	29	9	43.0476	8.8342	19	6	1	12
0.1841	18.4286	29.1734	0.5791	0.0176	18.6585	29	9	42.619	8.8293	19	6	1	12
0.184	20.7143	29.1135	0.5791	0.0176	18.6649	29	9	41.8571	8.8243	19	6	1	12
0.1839	19.1429	29.0539	0.5791	0.0176	18.6712	29	9	42.381	8.8194	19	6	1	12
0.1838	20	28.9946	0.5791	0.0176	18.6774	29	9	42.0952	8.8145	19	6	1	12
0.1837	25.2857	28.9357	0.5791	0.0176	18.6836	29	9	40.3333	8.8097	19	6	1	12
0.1836	23.1667	28.877	0.5791	0.0176	18.6925	29	9	40.2273	8.8021	19	6	1	12
0.1834	19.5	28.816	0.5791	0.0176	18.704	29	9	39.4348	8.7947	19	6	2	12
0.1834	24.8571	28.7553	0.5791	0.0176	18.7101	29	9	40.4762	8.7899	19	6	1	12
0.1832	18.7143	28.6976	0.5791	0.0176	18.7188	29	9	40.5909	8.7851	19	6	2	12
0.1833	24.7778	28.6402	0.5791	0.0176	18.7222	29	9	40.05	8.7857	19	6	1	12
0.1837	34.6667	28.5884	0.5791	0.0176	18.7203	29	9	39.5556	8.7863	19	6	1	12
0.1838	29.1111	28.5368	0.5791	0.0176	18.7184	29	9	42.3333	8.7868	19	6	1	12
0.1839	22.2222	28.4856	0.5791	0.0176	18.7192	29	9	43.3684	8.7874	19	6	2	12
0.1838	21.375	28.4346	0.5791	0.0176	18.7225	29	9	42.65	8.7853	19	6	2	12
0.1837	18.25	28.3812	0.5791	0.0176	18.7285	29	9	41.8095	8.7833	19	6	3	12

0.1836	18.2857	28.3281	0.5791	0.0176	18.737	29	9	40.7273	8.7786	19	6	3	12
0.1837	27.4444	28.2727	0.5791	0.0176	18.7299	29	9	48.5625	8.7792	19	6	1	12
0.184	31.6667	28.2228	0.5791	0.0176	18.7202	29	9	49.2667	8.7798	19	6	1	12
0.1841	28.2222	28.1731	0.5791	0.0176	18.7132	29	9	48.125	8.7804	19	6	2	12
0.1842	24	28.1237	0.5791	0.0176	18.7062	29	9	50.5	8.7809	19	6	1	12
0.1842	24.75	28.0746	0.5791	0.0176	18.7018	29	9	48.5882	8.7789	19	6	1	12
0.1842	22.625	28.0231	0.5791	0.0176	18.7	29	9	46.8333	8.7769	19	6	2	12
0.1846	49.8571	27.9719	0.5791	0.0176	18.6854	29	9	51.9231	8.7724	19	6	1	12
0.1849	44.5714	27.9184	0.5791	0.0176	18.6684	29	9	59.3333	8.7679	19	6	1	12
0.1851	35.4286	27.8651	0.5791	0.0176	18.6539	29	9	59.6923	8.7634	19	6	2	12
0.1852	32.8571	27.8122	0.5791	0.0176	18.6421	29	9	56.7143	8.7589	19	6	3	12
0.1852	27.8571	27.7595	0.5791	0.0176	18.6329	29	9	55.2667	8.7544	19	6	4	12
0.1851	22.1429	27.7071	0.5791	0.0176	18.6263	29	9	54.3125	8.75	19	6	5	12
0.1849	17.1429	27.6549	0.5791	0.0176	18.6222	29	9	53.1765	8.7456	19	6	6	12
0.1848	20.375	27.603	0.5791	0.0176	18.6181	29	9	50.6471	8.7437	19	6	1	12
0.1848	20.375	27.5539	0.5791	0.0176	18.614	29	9	50.6471	8.7419	19	6	1	12
0.1846	17.1429	27.505	0.5791	0.0176	18.6125	29	9	50.2222	8.7375	19	6	1	12
0.1844	16.4539	27.4539	0.5791	0.0176	18.6135	29	9	47.8421	8.7332	19	6	2	12
0.1842	15.5714	27.403	0.5791	0.0176	18.6169	29	9	45.75	8.7289	19	6	3	12
0.184	14.8571	27.3524	0.5791	0.0176	18.6228	29	9	43.8095	8.7246	19	6	4	12
0.1838	15	27.302	0.5791	0.0176	18.6312	29	9	42.4545	8.7178	19	6	4	12
0.1836	15.1667	27.2494	0.5791	0.0176	18.6395	29	9	42.4091	8.7111	19	6	1	12
0.1832	7.6667	27.197	0.5791	0.0176	18.6502	29	9	42.5217	8.7044	19	6	2	12
0.1831	20	27.145	0.5791	0.0176	18.6511	29	9	46.5263	8.7002	19	6	1	12
0.1829	13	27.0956	0.5791	0.0176	18.6544	29	9	46.65	8.6961	19	6	2	12
0.1826	9	27.0465	0.5791	0.0176	18.6601	29	9	45.7619	8.6919	19	6	3	12
0.1823	11.2857	26.9976	0.5791	0.0176	18.6659	29	9	45	8.6878	19	6	1	12
0.1822	18.25	26.9489	0.5791	0.0176	18.6691	29	9	43.9	8.6861	19	6	1	12
0.182	12.5	26.9029	0.5791	0.0176	18.6748	29	9	44	8.6845	19	6	2	12
0.1818	11	26.8571	0.5791	0.0176	18.6828	29	9	42.5455	8.6828	19	6	3	12
0.1816	13.75	26.8116	0.5791	0.0176	18.686	29	9	45.7	8.6812	19	6	1	12
0.1815	15.4444	26.7663	0.5791	0.0176	18.6867	29	9	46.5789	8.6819	19	6	1	12
0.1814	15	26.7236	0.5791	0.0176	18.6899	29	9	44.45	8.6827	19	6	2	12
0.1813	15.2222	26.6811	0.5791	0.0176	18.693	29	9	44.35	8.6835	19	6	1	12
0.1811	13.5556	26.6388	0.5791	0.0176	18.6962	29	9	45.1	8.6842	19	6	1	12
0.1809	10.4444	26.5967	0.5791	0.0176	18.7017	29	9	44.2857	8.685	19	6	2	12
0.1808	15.25	26.5548	0.5791	0.0176	18.7048	29	9	45.1	8.6833	19	6	1	12
0.1805	10.125	26.5107	0.5791	0.0176	18.7102	29	9	44.9048	8.6817	19	6	2	12
0.1803	12	26.4668	0.5791	0.0176	18.7133	29	9	46.4	8.6801	19	6	1	12
0.1801	12.1429	26.4232	0.5791	0.0176	18.7187	29	9	44.7143	8.6761	19	6	1	12
0.1798	10.4286	26.3774	0.5791	0.0176	18.7264	29	9	43.2273	8.6722	19	6	2	12
0.1796	10.7143	26.3318	0.5791	0.0176	18.7341	29	9	43.1364	8.6682	19	6	1	12
0.1793	8.7143	26.2864	0.5791	0.0176	18.7441	29	9	41.8696	8.6643	19	6	2	12
0.179	7.8571	26.2412	0.5791	0.0176	18.7541	29	9	42.1304	8.6604	19	6	1	12
0.1787	6.5714	26.1963	0.5791	0.0176	18.764	29	9	42.5217	8.6565	19	6	1	12
0.1788	26.4444	26.1515	0.5791	0.0176	18.7599	29	9	46.2353	8.6573	19	6	1	12
0.1788	19.2222	26.1116	0.5791	0.0176	18.7581	29	9	47.2778	8.6581	19	6	2	12
0.1787	14.4444	26.0719	0.5791	0.0176	18.7587	29	9	47.0526	8.6589	19	6	3	12
0.1785	11.5556	26.0324	0.5791	0.0176	18.7616	29	9	46	8.6597	19	6	4	12

0.1785	25	25.9931	0.5791	0.0176	18.7575	29	9	48.4706	8.6582	19	6	1	12
0.1786	28.625	25.9516	0.5791	0.0176	18.7512	29	9	49.6875	8.6567	19	6	1	12
0.179	41.875	25.9103	0.5791	0.0176	18.7402	29	9	49.2143	8.6552	19	6	1	12
0.1793	44.4286	25.8693	0.5791	0.0176	18.7317	29	9	47.5333	8.6514	19	6	1	12
0.1794	38.2857	25.8261	0.5791	0.0176	18.7254	29	9	47.25	8.6476	19	6	2	12
0.1795	37.3333	25.7831	0.5791	0.0176	18.7192	29	9	50	8.6416	19	6	1	12
0.18	51.25	25.738	0.5791	0.0176	18.7039	29	9	51.1667	8.6401	19	6	1	12
0.1804	44.375	25.6977	0.5791	0.0176	18.6909	29	9	51.4615	8.6386	19	6	2	12
0.1807	38.25	25.6576	0.5791	0.0176	18.6803	29	9	51.2857	8.6372	19	6	3	12
0.1808	31.75	25.6176	0.5791	0.0176	18.6719	29	9	51.3333	8.6357	19	6	4	12
0.1809	24.125	25.5779	0.5791	0.0176	18.6659	29	9	51.9375	8.6343	19	6	5	12
0.1809	27.625	25.5383	0.5791	0.0176	18.6577	29	9	53.5333	8.6329	19	6	1	12
0.1809	23.875	25.4989	0.5791	0.0176	18.6517	29	9	52.0625	8.6315	19	6	2	12
0.1808	16.375	25.4596	0.5791	0.0176	18.648	29	9	52.5294	8.63	19	6	3	12
0.1807	18.2857	25.4206	0.5791	0.0176	18.6465	29	9	49.7778	8.6264	19	6	3	12
0.1806	19.8571	25.3795	0.5791	0.0176	18.6451	29	9	49.1667	8.6228	19	6	1	12
0.1805	22	25.3385	0.5791	0.0176	18.6459	29	9	46.9474	8.6169	19	6	1	12
0.1803	15.6667	25.2956	0.5791	0.0176	18.6489	29	9	46.5	8.6111	19	6	2	12
0.1802	22.3333	25.2528	0.5791	0.0176	18.6497	29	9	46.8421	8.6053	19	6	1	12
0.18	20.6667	25.2102	0.5791	0.0176	18.6527	29	9	45	8.5996	19	6	2	12
0.1798	12.8333	25.1678	0.5791	0.0176	18.6578	29	9	45.0952	8.5938	19	6	3	12
0.1795	7.6667	25.1256	0.5791	0.0176	18.6652	29	9	44.4545	8.5881	19	6	4	12
0.1792	6	25.0835	0.5791	0.0176	18.6747	29	9	42.9565	8.5824	19	6	5	12
0.1793	22	25.0417	0.5791	0.0176	18.6754	29	9	42.3158	8.5855	19	6	1	12
0.1792	16.1	25.0088	0.5791	0.0176	18.6783	29	9	43.15	8.5886	19	6	2	12
0.1793	28.625	24.976	0.5791	0.0176	18.6725	29	9	49.6875	8.5873	19	6	1	12
0.1793	22	24.939	0.5791	0.0176	18.6688	29	9	49.8824	8.5861	19	6	2	12
0.1793	24.5714	24.9022	0.5791	0.0176	18.6674	29	9	47.3333	8.5826	19	6	2	12
0.1793	27.7143	24.8633	0.5791	0.0176	18.6659	29	9	46.1111	8.5792	19	6	1	12
0.1793	23	24.8247	0.5791	0.0176	18.6667	29	9	45.4211	8.5758	19	6	2	12
0.1792	19	24.7862	0.5791	0.0176	18.6695	29	9	44.55	8.5724	19	6	3	12
0.179	14.5714	24.7478	0.5791	0.0176	18.6746	29	9	43.9048	8.569	19	6	4	12
0.1789	17.8571	24.7097	0.5791	0.0176	18.6774	29	9	44.95	8.5656	19	6	1	12
0.1787	17.1429	24.6717	0.5791	0.0176	18.6824	29	9	43.0476	8.5622	19	6	2	12
0.1785	12.2857	24.6338	0.5791	0.0176	18.6895	29	9	42.6364	8.5589	19	6	3	12
0.1784	16.875	24.5962	0.5791	0.0176	18.6944	29	9	42.3333	8.5577	19	6	1	12
0.1783	16.7143	24.5608	0.5791	0.0176	18.7015	29	9	41.2273	8.5544	19	6	1	12
0.1782	18.75	24.5234	0.5791	0.0176	18.7043	29	9	43.7	8.5532	19	6	1	12
0.1781	17.75	24.4883	0.5791	0.0176	18.7091	29	9	42	8.552	19	6	2	12
0.178	11.75	24.4534	0.5791	0.0176	18.7161	29	9	42.2727	8.5508	19	6	3	12
0.1779	18.25	24.4186	0.5791	0.0176	18.7209	29	9	41.8095	8.5497	19	6	1	12
0.1777	16.7143	24.384	0.5791	0.0176	18.7257	29	9	43.1905	8.5464	19	6	1	12
0.178	39.125	24.3474	0.5791	0.0176	18.7221	29	9	41.8235	8.5453	19	6	1	12
0.1782	33.125	24.313	0.5791	0.0176	18.7206	29	9	42.1667	8.5441	19	6	2	12
0.1783	29.125	24.2788	0.5791	0.0176	18.7212	29	9	41.6316	8.543	19	6	3	12
0.1783	23.5	24.2448	0.5791	0.0176	18.7238	29	9	41.8	8.5418	19	6	4	12
0.1783	20.125	24.2109	0.5791	0.0176	18.7286	29	9	41.0952	8.5407	19	6	5	12
0.1781	12.375	24.1771	0.5791	0.0176	18.7354	29	9	42.0455	8.5396	19	6	6	12
0.1779	10.875	24.1435	0.5791	0.0176	18.7443	29	9	40.7391	8.5385	19	6	7	12

0.1779	23.2222	24.11	0.5791	0.0176	18.7448	29	9	42.8947	8.5394	19	6	1	12
0.178	25.5556	24.0787	0.5791	0.0176	18.7453	29	9	41.7895	8.5404	19	6	1	12
0.1781	24.5556	24.0475	0.5791	0.0176	18.7417	29	9	47.2353	8.5413	19	6	1	12
0.1782	22.8889	24.0165	0.5791	0.0176	18.7381	29	9	48.1176	8.5423	19	6	1	12
0.1782	21.3333	23.9856	0.5791	0.0176	18.7366	29	9	46.2222	8.5432	19	6	2	12
0.1782	19	23.9548	0.5791	0.0176	18.7331	29	9	47.9412	8.5483	19	6	1	12
0.1783	18.0909	23.9283	0.5791	0.0176	18.7316	29	9	45.8333	8.5533	19	6	2	12
0.1782	17	23.9018	0.5791	0.0176	18.7321	29	9	44.9474	8.5562	19	6	2	12
0.1786	40.4444	23.8735	0.5791	0.0176	18.7245	29	9	44	8.5571	19	6	1	12
0.1788	33.6667	23.8432	0.5791	0.0176	18.7189	29	9	45.0625	8.558	19	6	2	12
0.1789	28.875	23.813	0.5791	0.0176	18.7154	29	9	46.6471	8.5569	19	6	2	12
0.179	27.5	23.7809	0.5791	0.0176	18.712	29	9	47.2941	8.5558	19	6	1	12
0.179	23	23.749	0.5791	0.0176	18.7105	29	9	46.6667	8.5547	19	6	2	12
0.179	19.25	23.7172	0.5791	0.0176	18.7111	29	9	45.7895	8.5535	19	6	3	12
0.1789	16.125	23.6855	0.5791	0.0176	18.7137	29	9	44.75	8.5524	19	6	4	12
0.1787	15.625	23.6539	0.5791	0.0176	18.7183	29	9	42.8095	8.5513	19	6	5	12
0.1785	8.25	23.6225	0.5791	0.0176	18.7249	29	9	43.5455	8.5502	19	6	6	12
0.1783	10.5556	23.5912	0.5791	0.0176	18.7315	29	9	42.2273	8.5511	19	6	1	12
0.1783	17.4	23.562	0.5791	0.0176	18.732	29	9	44.7368	8.554	19	6	1	12
0.1782	13.1	23.5349	0.5791	0.0176	18.7345	29	9	44.65	8.5569	19	6	2	12
0.1782	14.7	23.508	0.5791	0.0176	18.7371	29	9	43.85	8.5598	19	6	1	12
0.1781	13.4	23.4811	0.5791	0.0176	18.7396	29	9	44.5	8.5626	19	6	1	12
0.1781	20.4	23.4544	0.5791	0.0176	18.7381	29	9	45.5556	8.5655	19	6	1	12
0.1782	19.7273	23.4277	0.5791	0.0176	18.7366	29	9	44.8333	8.5703	19	6	1	12
0.1783	20.7273	23.4032	0.5791	0.0176	18.7352	29	9	44.2222	8.5751	19	6	1	12
0.1783	19.0909	23.3787	0.5791	0.0176	18.7357	29	9	42.8421	8.5799	19	6	2	12
0.1783	15.9091	23.3543	0.5791	0.0176	18.7382	29	9	42.45	8.5846	19	6	3	12
0.1784	21.9091	23.3301	0.5791	0.0176	18.7348	29	9	46.0588	8.5894	19	6	1	12
0.1784	17.1818	23.3059	0.5791	0.0176	18.7333	29	9	46.3889	8.5941	19	6	2	12
0.1786	27.4	23.2818	0.5791	0.0176	18.726	29	9	50	8.5969	19	6	1	12
0.1787	23.4	23.2559	0.5791	0.0176	18.7188	29	9	52.6667	8.5996	19	6	1	12
0.1787	18	23.23	0.5791	0.0176	18.7135	29	9	52.75	8.6023	19	6	2	12
0.1788	22.6	23.2043	0.5791	0.0176	18.7082	29	9	49.875	8.6051	19	6	1	12
0.1788	19.7778	23.1786	0.5791	0.0176	18.7049	29	9	49.7647	8.6058	19	6	1	12
0.1786	13.8889	23.1512	0.5791	0.0176	18.7035	29	9	49.9444	8.6066	19	6	2	12
0.1786	18.1111	23.1238	0.5791	0.0176	18.7021	29	9	47.8333	8.6074	19	6	1	12
0.1785	16.4444	23.0965	0.5791	0.0176	18.7027	29	9	46.1053	8.6081	19	6	2	12
0.1787	27.6	23.0694	0.5791	0.0176	18.6936	29	9	53.4286	8.6108	19	6	1	12
0.1789	27.9091	23.0442	0.5791	0.0176	18.6827	29	9	55.1538	8.6154	19	6	1	12
0.1791	24.7273	23.0211	0.5791	0.0176	18.6737	29	9	53.7143	8.62	19	6	2	12
0.1792	21.2727	22.9981	0.5791	0.0176	18.6667	29	9	52.6667	8.6245	19	6	3	12
0.1792	17.1818	22.9751	0.5791	0.0176	18.6616	29	9	52.1875	8.6291	19	6	4	12
0.1792	16.4545	22.9523	0.5791	0.0176	18.6584	29	9	49.5882	8.6336	19	6	5	12
0.1793	23.1	22.9295	0.5791	0.0176	18.6495	29	9	56.6429	8.6362	19	6	1	12
0.1793	18.1	22.9049	0.5791	0.0176	18.6426	29	9	56.2	8.6388	19	6	2	12
0.1797	39.1	22.8805	0.5791	0.0176	18.6281	29	9	57.5455	8.6414	19	6	1	12
0.18	34	22.8561	0.5791	0.0176	18.6155	29	9	57	8.6439	19	6	2	12
0.1802	28.4	22.8318	0.5791	0.0176	18.6049	29	9	56.9231	8.6465	19	6	3	12
0.1803	32	22.8075	0.5791	0.0176	18.5943	29	9	56.6154	8.6472	19	6	1	12

0.1805	29.5556	22.7815	0.5791	0.0176	18.5857	29	9	54.1429	8.6478	19	6	2	12
0.1806	25.5556	22.7556	0.5791	0.0176	18.5789	29	9	52.9333	8.6485	19	6	3	12
0.1805	17.25	22.7298	0.5791	0.0176	18.5741	29	9	55.375	8.6473	19	6	3	12
0.1804	18	22.7022	0.5791	0.0176	18.5712	29	9	52.8235	8.6442	19	6	3	12
0.1803	22.7143	22.6729	0.5791	0.0176	18.5664	29	9	54.0625	8.6411	19	6	1	12
0.1803	23	22.6437	0.5791	0.0176	18.5616	29	9	53.9375	8.6381	19	6	1	12
0.1802	17.7143	22.6145	0.5791	0.0176	18.5587	29	9	52.9412	8.635	19	6	2	12
0.18	9.4286	22.5855	0.5791	0.0176	18.5576	29	9	53.2222	8.632	19	6	3	12
0.1798	12.875	22.5566	0.5791	0.0176	18.5566	29	9	51.1667	8.6308	19	6	1	12
0.1797	14.2857	22.5296	0.5791	0.0176	18.5574	29	9	48.6316	8.6278	19	6	1	12
0.1795	13.125	22.5009	0.5791	0.0176	18.5545	29	9	54.0588	8.6266	19	6	1	12
0.1794	12.25	22.4742	0.5791	0.0176	18.5517	29	9	54.4706	8.6255	19	6	1	12
0.1792	9.375	22.4475	0.5791	0.0176	18.5506	29	9	52.7222	8.6243	19	6	2	12
0.179	9.75	22.421	0.5791	0.0176	18.5496	29	9	52.5556	8.6232	19	6	1	12
0.1788	14.4286	22.3945	0.5791	0.0176	18.5468	29	9	54.2941	8.6202	19	6	1	12
0.1788	21.8571	22.3663	0.5791	0.0176	18.5421	29	9	54.4375	8.6172	19	6	1	12
0.1787	16	22.3382	0.5791	0.0176	18.5393	29	9	53.6471	8.6143	19	6	2	12
0.1786	27.8333	22.3102	0.5791	0.0176	18.5328	29	9	57.1333	8.6095	19	6	1	12
0.1785	18.8333	22.2805	0.5791	0.0176	18.5282	29	9	56.9375	8.6047	19	6	2	12
0.1783	14.8333	22.2509	0.5791	0.0176	18.5255	29	9	55	8.6	19	6	3	12
0.1781	9.8333	22.2214	0.5791	0.0176	18.5245	29	9	53.6111	8.5953	19	6	4	12
0.178	18.1429	22.192	0.5791	0.0176	18.5217	29	9	52.7647	8.5924	19	6	1	12
0.1779	13.2857	22.1646	0.5791	0.0176	18.5208	29	9	51.7222	8.5895	19	6	2	12
0.1777	10.8571	22.1372	0.5791	0.0176	18.5217	29	9	49.8947	8.5866	19	6	3	12
0.1775	9.2857	22.1099	0.5791	0.0176	18.5243	29	9	47.95	8.5838	19	6	4	12
0.1775	24	22.0827	0.5791	0.0176	18.5216	29	9	48.9412	8.5827	19	6	1	12
0.1775	23.875	22.0575	0.5791	0.0176	18.5206	29	9	46.2778	8.5817	19	6	2	12
0.1775	18.75	22.0323	0.5791	0.0176	18.5215	29	9	46	8.5806	19	6	3	12
0.1775	22.6667	22.0072	0.5791	0.0176	18.5206	29	9	45.5556	8.5814	19	6	1	12
0.1775	18.3333	21.9839	0.5791	0.0176	18.5214	29	9	45.2105	8.5821	19	6	2	12
0.1774	14.7778	21.9608	0.5791	0.0176	18.5241	29	9	44.55	8.5829	19	6	3	12
0.1774	25	21.9377	0.5791	0.0176	18.5214	29	9	48.4706	8.5819	19	6	1	12
0.1774	22.5	21.913	0.5791	0.0176	18.5204	29	9	46.8889	8.5808	19	6	2	12
0.1776	32.3333	21.8883	0.5791	0.0176	18.5142	29	9	48.8667	8.5816	19	6	1	12
0.1777	24.5556	21.8655	0.5791	0.0176	18.5097	29	9	50.1875	8.5823	19	6	2	12
0.1778	26.1111	21.8428	0.5791	0.0176	18.5053	29	9	49.3125	8.583	19	6	1	12
0.1778	22.8889	21.8201	0.5791	0.0176	18.5026	29	9	48.1176	8.5838	19	6	2	12
0.1778	20.8889	21.7975	0.5791	0.0176	18.5	29	9	49.1765	8.5845	19	6	1	12
0.1778	19.4444	21.775	0.5791	0.0176	18.4974	29	9	49.9412	8.5852	19	6	1	12
0.1777	13.3333	21.7526	0.5791	0.0176	18.4965	29	9	50.2222	8.586	19	6	2	12
0.1775	10.8889	21.7303	0.5791	0.0176	18.4956	29	9	51.4444	8.5867	19	6	1	12
0.1774	11.1111	21.708	0.5791	0.0176	18.4948	29	9	51.3333	8.5874	19	6	1	12
0.1772	7.7778	21.6859	0.5791	0.0176	18.4956	29	9	50.2105	8.5881	19	6	2	12
0.1773	25.7778	21.6638	0.5791	0.0176	18.4895	29	9	52.8	8.5889	19	6	1	12
0.1774	28.875	21.6417	0.5791	0.0176	18.4852	29	9	49.5625	8.5878	19	6	1	12
0.1775	27.875	21.6181	0.5791	0.0176	18.4826	29	9	47.1176	8.5868	19	6	2	12
0.1775	25.5	21.5945	0.5791	0.0176	18.4818	29	9	45.5556	8.5858	19	6	3	12
0.1775	23.5	21.5709	0.5791	0.0176	18.4827	29	9	44	8.5848	19	6	4	12
0.1774	13.625	21.5475	0.5791	0.0176	18.4853	29	9	45.75	8.5838	19	6	5	12

0.1772	8.875	21.5241	0.5791	0.0176	18.4897	29	9	45.381	8.5828	19	6	6	12
0.177	5.25	21.5009	0.5791	0.0176	18.4957	29	9	44.6364	8.5818	19	6	7	12
0.1769	16.25	21.4777	0.5791	0.0176	18.4948	29	9	49.6667	8.5808	19	6	1	12
0.1767	13.375	21.4545	0.5791	0.0176	18.4957	29	9	48.2632	8.5798	19	6	2	12
0.1768	21.2222	21.4315	0.5791	0.0176	18.4949	29	9	46.2778	8.5805	19	6	1	12
0.1767	16.625	21.4103	0.5791	0.0176	18.494	29	9	49.5	8.5795	19	6	1	12
0.1766	13.625	21.3874	0.5791	0.0176	18.4949	29	9	48.1579	8.5785	19	6	2	12
0.1766	22.5	21.3646	0.5791	0.0176	18.4906	29	9	52.75	8.5775	19	6	1	12
0.1765	19	21.3418	0.5791	0.0176	18.4881	29	9	51.2941	8.5765	19	6	2	12
0.1765	18	21.3192	0.5791	0.0176	18.4873	29	9	48.8889	8.5756	19	6	3	12
0.1764	21.25	21.2966	0.5791	0.0176	18.4864	29	9	47.4444	8.5746	19	6	1	12
0.1764	19.25	21.2741	0.5791	0.0176	18.4873	29	9	45.7895	8.5736	19	6	2	12
0.1763	17.625	21.2517	0.5791	0.0176	18.4899	29	9	44.15	8.5726	19	6	3	12
0.1762	16.5	21.2293	0.5791	0.0176	18.4941	29	9	42.4762	8.5717	19	6	4	12
0.176	7.125	21.2071	0.5791	0.0176	18.5	29	9	43.9545	8.5707	19	6	5	12
0.1759	9.25	21.1849	0.5791	0.0176	18.5025	29	9	47.5	8.5697	19	6	1	12
0.1757	10.5	21.1628	0.5791	0.0176	18.505	29	9	47	8.5688	19	6	1	12
0.1757	15.8889	21.1407	0.5791	0.0176	18.5042	29	9	48.9444	8.5695	19	6	1	12
0.1756	14.8889	21.1204	0.5791	0.0176	18.505	29	9	46.8421	8.5702	19	6	2	12
0.1755	11.6667	21.1002	0.5791	0.0176	18.5075	29	9	45.95	8.571	19	6	3	12
0.1754	11.7273	21.08	0.5791	0.0176	18.5067	29	9	49.7222	8.575	19	6	1	12
0.1754	16.7273	21.0632	0.5791	0.0176	18.5042	29	9	49.4118	8.579	19	6	1	12
0.1754	17.8182	21.0465	0.5791	0.0176	18.5017	29	9	48.7059	8.5831	19	6	1	12
0.1754	16.0909	21.0299	0.5791	0.0176	18.5008	29	9	47.0556	8.5871	19	6	2	12
0.1753	13.1818	21.0132	0.5791	0.0176	18.5017	29	9	46.2632	8.5911	19	6	3	12
0.1753	14.4545	20.9967	0.5791	0.0176	18.5025	29	9	45.5263	8.595	19	6	1	12
0.1752	9.2727	20.9802	0.5791	0.0176	18.505	29	9	46.1	8.599	19	6	2	12
0.1751	9.5455	20.9638	0.5791	0.0176	18.5058	29	9	48.3684	8.603	19	6	1	12
0.1751	16	20.9474	0.5791	0.0176	18.5033	29	9	49.8824	8.6069	19	6	1	12
0.175	13.5455	20.931	0.5791	0.0176	18.5025	29	9	48.6111	8.6108	19	6	2	12
0.1749	11.3636	20.9148	0.5791	0.0176	18.5033	29	9	47.3158	8.6148	19	6	3	12
0.175	23.1	20.8985	0.5791	0.0176	18.4959	29	9	56.6429	8.617	19	6	1	12
0.175	19	20.8807	0.5791	0.0176	18.4902	29	9	56.8667	8.6176	19	6	1	12
0.1749	17	20.8613	0.5791	0.0176	18.4845	29	9	59.2	8.6166	19	6	1	12
0.1748	15.75	20.8404	0.5791	0.0176	18.4805	29	9	56.125	8.6156	19	6	2	12
0.1749	27	20.8195	0.5791	0.0176	18.4715	29	9	62.1538	8.6146	19	6	1	12
0.1749	22.25	20.7987	0.5791	0.0176	18.4643	29	9	60.4286	8.6136	19	6	2	12
0.1748	15	20.778	0.5791	0.0176	18.4587	29	9	61.2667	8.611	19	6	2	12
0.1747	21.2857	20.7557	0.5791	0.0176	18.4515	29	9	62.5	8.6084	19	6	1	12
0.1747	20.1429	20.7334	0.5791	0.0176	18.4443	29	9	63.0714	8.6058	19	6	1	12
0.1746	18.1429	20.7113	0.5791	0.0176	18.4371	29	9	64.0714	8.6032	19	6	1	12
0.1745	15.8571	20.6892	0.5791	0.0176	18.4316	29	9	60.8667	8.6006	19	6	2	12
0.1744	16.6667	20.6672	0.5791	0.0176	18.426	29	9	61.6	8.5965	19	6	1	12
0.1743	19	20.6437	0.5791	0.0176	18.4205	29	9	60.6667	8.5923	19	6	1	12
0.1741	15.1667	20.6202	0.5791	0.0176	18.4167	29	9	58.3125	8.5881	19	6	2	12
0.1741	26.3333	20.5968	0.5791	0.0176	18.4112	29	9	57.7333	8.584	19	6	1	12
0.1741	25	20.5735	0.5791	0.0176	18.4073	29	9	54.625	8.5799	19	6	2	12
0.174	22.3333	20.5502	0.5791	0.0176	18.4035	29	9	55.625	8.5758	19	6	1	12
0.1739	30	20.5271	0.5791	0.0176	18.3981	29	9	58.2667	8.5701	19	5	1	12

0.174	34.5714	20.5024	0.5791	0.0176	18.3895	29	9	60.1538	8.5676	19	5	1	12
0.1741	27.2857	20.481	0.5791	0.0176	18.3825	29	9	59.5	8.5651	19	5	2	12
0.1741	24.8571	20.4596	0.5791	0.0176	18.3772	29	9	56.6667	8.5626	19	5	3	12
0.174	17	20.4383	0.5791	0.0176	18.3734	29	9	56.5625	8.5601	19	5	4	12
0.174	27.2857	20.4171	0.5791	0.0176	18.3665	29	9	59.5	8.5577	19	5	1	12
0.1739	21.2857	20.3959	0.5791	0.0176	18.3612	29	9	58.3333	8.5552	19	5	2	12
0.1738	14.5714	20.3748	0.5791	0.0176	18.3575	29	9	57.625	8.5528	19	5	3	12
0.1737	11.1429	20.3538	0.5791	0.0176	18.3553	29	9	55.6471	8.5503	19	5	4	12
0.1735	12.4286	20.3328	0.5791	0.0176	18.3516	29	9	58.5625	8.5479	19	5	1	12
0.1734	11.5714	20.3119	0.5791	0.0176	18.3495	29	9	55.4706	8.5455	19	5	2	12
0.1733	18.8333	20.2911	0.5791	0.0176	18.3443	29	9	60.7333	8.5415	19	5	1	12
0.1732	16.3333	20.2688	0.5791	0.0176	18.3406	29	9	57.875	8.5375	19	5	2	12
0.1729	5	20.2465	0.5791	0.0176	18.3385	29	9	58.4706	8.5335	19	5	3	12
0.1729	24.1667	20.2243	0.5791	0.0176	18.3302	29	9	67.6154	8.5296	19	5	1	12
0.1728	23	20.2022	0.5791	0.0176	18.3235	29	9	63.2857	8.5257	19	5	2	12
0.1727	13.1667	20.1801	0.5791	0.0176	18.3183	29	9	63	8.5217	19	5	3	12
0.1725	6.1667	20.1581	0.5791	0.0176	18.3147	29	9	61.6875	8.5178	19	5	4	12
0.1722	2.6667	20.1362	0.5791	0.0156	18.3127	29	9	59.2941	8.5139	19	5	5	12
0.172	11.6	20.1144	0.5791	0.0156	18.3107	29	9	56.8235	8.5085	19	5	1	12
0.172	22.3333	20.091	0.5791	0.0156	18.3071	29	9	55.625	8.5046	19	5	1	12
0.1719	17.5	20.0693	0.5791	0.0156	18.3051	29	9	54.0588	8.5008	19	5	2	12
0.1717	8.8333	20.0477	0.5791	0.0156	18.3046	29	9	53.9444	8.4969	19	5	3	12
0.1716	17.8	20.0261	0.5791	0.0156	18.3011	29	9	58.4375	8.4916	19	5	1	12
0.1715	26.1667	20.0031	0.5791	0.0156	18.296	29	9	57.8	8.4877	19	5	1	12
0.1715	23.3333	19.9816	0.5791	0.0156	18.2925	29	9	55.25	8.4839	19	5	2	12
0.1714	17.8333	19.9602	0.5791	0.0156	18.2905	29	9	53.9412	8.4801	19	5	3	12
0.1713	24.6667	19.9389	0.5791	0.0156	18.2855	29	9	58.4	8.4763	19	5	1	12
0.1712	10.3333	19.9177	0.5791	0.0156	18.282	29	9	60.125	8.4726	19	5	2	12
0.171	7.8333	19.8965	0.5791	0.0156	18.2801	29	9	57.4706	8.4688	19	5	3	12
0.1709	16.7143	19.8754	0.5791	0.0156	18.2766	29	9	56.6875	8.4666	19	5	1	12
0.1707	11.1429	19.8558	0.5791	0.0156	18.2747	29	9	55.6471	8.4643	19	5	2	12
0.1707	24.5714	19.8364	0.5791	0.0156	18.2682	29	9	60.8571	8.4621	19	5	1	12
0.1708	27.4286	19.8169	0.5791	0.0156	18.2617	29	9	59.4286	8.4599	19	5	1	12
0.1707	20.8571	19.7976	0.5791	0.0156	18.2568	29	9	58.5333	8.4577	19	5	2	12
0.1707	20.1429	19.7783	0.5791	0.0156	18.2534	29	9	55.1875	8.4555	19	5	3	12
0.1708	35.5	19.759	0.5791	0.0156	18.2455	29	9	56.9231	8.4548	19	5	1	12
0.171	34.75	19.7414	0.5791	0.0156	18.2391	29	9	53.2857	8.4541	19	5	2	12
0.1711	28.5	19.7237	0.5791	0.0156	18.2342	29	9	53.0667	8.4535	19	5	3	12
0.1711	27.75	19.7061	0.5791	0.0156	18.2309	29	9	50.125	8.4528	19	5	4	12
0.1711	21.625	19.6886	0.5791	0.0156	18.229	29	9	50.0588	8.4521	19	5	5	12
0.1712	26.25	19.6712	0.5791	0.0156	18.2272	29	9	47.8824	8.4514	19	5	1	12
0.1712	23.625	19.6537	0.5791	0.0156	18.2239	29	9	52.1875	8.4507	19	5	1	12
0.1712	24.25	19.6364	0.5791	0.0156	18.2206	29	9	51.875	8.4501	19	5	1	12
0.1712	23.75	19.619	0.5791	0.0156	18.2173	29	9	52.125	8.4494	19	5	1	12
0.1713	25.75	19.6018	0.5791	0.0156	18.211	29	9	58.4286	8.4487	19	5	1	12
0.1713	24.625	19.5846	0.5791	0.0156	18.2062	29	9	55.1333	8.4481	19	5	2	12
0.1714	26.625	19.5674	0.5791	0.0156	18.2015	29	9	54.0667	8.4474	19	5	1	12
0.1714	23.25	19.5503	0.5791	0.0156	18.1982	29	9	52.375	8.4467	19	5	2	12
0.1714	20.625	19.5332	0.5791	0.0156	18.195	29	9	53.6875	8.4461	19	5	1	12

0.1714	27.625	19.5162	0.5791	0.0156	18.1903	29	9	53.5333	8.4454	19	5	1	12
0.1715	26.7143	19.4993	0.5791	0.0156	18.187	29	9	52.3125	8.4433	19	5	1	12
0.1715	27.1429	19.4809	0.5791	0.0156	18.1824	29	9	55.6	8.4412	19	5	1	12
0.1714	21.4286	19.4626	0.5791	0.0156	18.1791	29	9	54.625	8.4391	19	5	2	12
0.1715	26.5556	19.4443	0.5791	0.0156	18.173	29	9	56.0714	8.4399	19	5	1	12
0.1716	23.8889	19.429	0.5791	0.0156	18.1684	29	9	53.9333	8.4407	19	5	2	12
0.1716	21.1111	19.4137	0.5791	0.0156	18.1637	29	9	55.6	8.4415	19	5	1	12
0.1716	19.4444	19.3985	0.5791	0.0156	18.1606	29	9	53.0625	8.4423	19	5	2	12
0.1717	23	19.3834	0.5791	0.0156	18.1574	29	9	51.0625	8.4431	19	5	1	12
0.1717	22.3333	19.3683	0.5791	0.0156	18.1557	29	9	48.4118	8.444	19	5	2	12
0.1717	20.25	19.3532	0.5791	0.0156	18.1555	29	9	47.8889	8.4433	19	5	2	12
0.1717	24.5556	19.3367	0.5791	0.0156	18.1495	29	9	57.3571	8.4441	19	5	1	12
0.1718	21.2222	19.3217	0.5791	0.0156	18.1449	29	9	55.5333	8.4449	19	5	2	12
0.1719	30.75	19.3068	0.5791	0.0156	18.1389	29	9	55.5714	8.4443	19	5	0	12
0.1719	23.5	19.2905	0.5791	0.0156	18.1344	29	9	55.7333	8.4436	19	5	1	12
0.1719	28.8571	19.2742	0.5791	0.0156	18.1284	29	9	58.7143	8.4416	19	5	1	12
0.1719	33	19.2565	0.5791	0.0156	18.1225	29	9	59	8.438	19	5	0	12
0.172	28.5714	19.2374	0.5791	0.0156	18.1165	29	9	58.8571	8.436	19	5	1	12
0.1719	21.4286	19.2198	0.5791	0.0156	18.1121	29	9	58.2667	8.4339	19	5	2	12
0.1719	17.7143	19.2023	0.5791	0.0156	18.109	29	9	56.25	8.4319	19	5	3	12
0.1718	16.5	19.1848	0.5791	0.0156	18.1074	29	9	54.4118	8.4284	19	5	3	12
0.1716	16.5	19.166	0.5791	0.0156	18.1059	29	9	54.4118	8.4249	19	5	1	12
0.1716	20.8333	19.1471	0.5791	0.0156	18.1043	29	9	52.8824	8.4214	19	5	1	12
0.1714	12.8333	19.1284	0.5791	0.0156	18.1041	29	9	52.6111	8.418	19	5	2	12
0.1713	13	19.1097	0.5791	0.0156	18.104	29	9	53.2778	8.4131	19	5	1	12
0.1711	6.3333	19.0896	0.5791	0.0156	18.1038	29	9	55.8333	8.4054	19	3	0	12
0.171	23.75	19.0668	0.5791	0.0156	18.1037	29	9	51.6111	8.3991	19	3	1	12
0.1708	13.5	19.0454	0.5791	0.0156	18.105	29	9	51.0526	8.3929	19	3	2	12
0.1707	18.8	19.0241	0.5791	0.0156	18.1048	29	9	51.6667	8.3881	19	3	1	12
0.1706	24.8	19.0042	0.5791	0.0156	18.1047	29	9	50	8.3833	19	3	1	12
0.1705	18.8	18.9845	0.5791	0.0156	18.1045	29	9	51.6667	8.3785	19	3	1	12
0.1704	19.6667	18.9647	0.5791	0.0156	18.103	29	9	53.2941	8.3752	19	3	1	12
0.1703	16.4286	18.9465	0.5791	0.0156	18.1	29	9	56.8125	8.3732	19	3	1	12
0.1704	26.25	18.9297	0.5791	0.0156	18.0942	29	9	58.1429	8.3727	19	3	1	12
0.1704	19.5	18.9143	0.5791	0.0156	18.0899	29	9	57.8667	8.3722	19	3	2	12
0.1703	15.625	18.899	0.5791	0.0156	18.087	29	9	56.1875	8.3717	19	3	3	12
0.1702	18.8571	18.8838	0.5791	0.0156	18.0826	29	9	59.4667	8.3697	19	3	1	12
0.1703	33.6667	18.8671	0.5791	0.0156	18.0755	29	9	63.2308	8.3664	19	3	1	12
0.1702	25	18.8492	0.5791	0.0156	18.0698	29	9	64.2143	8.3617	19	3	1	12
0.1701	24.2	18.8298	0.5791	0.0156	18.0642	29	9	64.5	8.357	19	3	1	12
0.17	18.8	18.8106	0.5791	0.0156	18.0599	29	9	62	8.3524	19	3	2	12
0.1699	18.4	18.7914	0.5791	0.0156	18.057	29	9	58.25	8.3477	19	3	3	12
0.1698	13.6	18.7722	0.5791	0.0156	18.0556	29	9	56.2353	8.3431	19	3	4	12
0.1697	25.5	18.7531	0.5791	0.0156	18.0499	29	9	62.2143	8.3398	19	3	1	12
0.1697	22.4286	18.7355	0.5791	0.0156	18.0443	29	9	61.9286	8.338	19	3	1	12
0.1697	22	18.7192	0.5791	0.0156	18.0401	29	9	59.4667	8.3347	19	3	1	12
0.1696	16.5	18.7017	0.5791	0.0156	18.0373	29	9	57.8125	8.3315	19	3	2	12
0.1695	22.7143	18.6841	0.5791	0.0156	18.0331	29	9	57.6667	8.3297	19	3	1	12
0.1696	27.8571	18.668	0.5791	0.0156	18.0289	29	9	55.2667	8.3278	19	3	1	12

0.1696	33.8333	18.652	0.5791	0.0156	18.0234	29	9	58.6429	8.3246	19	3	1	12
0.1696	36	18.6346	0.5791	0.0156	18.0192	29	9	56.2667	8.3201	19	3	1	12
0.1696	27.2	18.6159	0.5791	0.0156	18.0165	29	9	55.5	8.3155	19	3	2	12
0.1695	22	18.5973	0.5791	0.0156	18.0151	29	9	53.7647	8.311	19	3	3	12
0.1694	21	18.5787	0.5791	0.0156	18.015	29	9	51.0556	8.3064	19	3	4	12
0.1694	30.1429	18.5601	0.5791	0.0156	18.0123	29	9	50.8125	8.3046	19	3	1	12
0.1694	23.2857	18.5443	0.5791	0.0156	18.0095	29	9	53.8125	8.3029	19	3	1	12
0.1694	24.7143	18.5286	0.5791	0.0156	18.0054	29	9	56.7333	8.3011	19	3	1	12
0.1694	21.75	18.5129	0.5791	0.0156	18.0014	29	9	56.6667	8.3007	19	3	1	12
0.1694	17.625	18.4986	0.5791	0.0156	17.9986	29	9	55.1875	8.3003	19	3	2	12
0.1694	29.4286	18.4844	0.5791	0.0156	17.9946	29	9	54.5333	8.2985	19	3	1	12
0.1695	32.4286	18.4688	0.5791	0.0156	17.9905	29	9	53.1333	8.2967	19	3	1	12
0.1695	28.5714	18.4533	0.5791	0.0156	17.9878	29	9	51.5	8.295	19	3	2	12
0.1696	26.5	18.4378	0.5791	0.0156	17.9851	29	9	50.75	8.2946	19	3	1	12
0.1696	26.25	18.4238	0.5791	0.0156	17.9811	29	9	54.2667	8.2942	19	3	1	12
0.1698	40.8571	18.4097	0.5791	0.0156	17.9744	29	9	56.7692	8.2925	19	3	1	12
0.1699	40.1429	18.3943	0.5791	0.0156	17.969	29	9	53.0714	8.2907	19	3	2	12
0.17	38.2857	18.379	0.5791	0.0156	17.9651	29	9	50.4	8.289	19	3	3	12
0.1702	40	18.3638	0.5791	0.0156	17.957	29	9	58.6667	8.2886	19	3	1	12
0.1704	38.5714	18.3499	0.5791	0.0156	17.9504	29	9	58	8.2869	19	3	1	12
0.1705	37.2857	18.3347	0.5791	0.0156	17.9451	29	9	54.5	8.2851	19	3	2	12
0.1705	32.8333	18.3195	0.5791	0.0156	17.9412	29	9	55.1333	8.2821	19	3	2	12
0.1705	26.6667	18.3031	0.5791	0.0156	17.9386	29	9	54	8.279	19	3	3	12
0.1704	15.8333	18.2867	0.5791	0.0156	17.9373	29	9	54.6471	8.276	19	3	4	12
0.1704	24.375	18.2703	0.5791	0.0156	17.9334	29	9	55.2667	8.2756	19	3	1	12
0.1704	17.5	18.2566	0.5791	0.0156	17.9309	29	9	55.25	8.2753	19	3	2	12
0.1703	15.625	18.243	0.5791	0.0156	17.9296	29	9	52.8824	8.2749	19	3	3	12
0.1702	16	18.2294	0.5791	0.0156	17.9297	29	9	50.6667	8.2732	19	3	3	12
0.1701	13	18.2146	0.5791	0.0156	17.9311	29	9	49.1053	8.2715	19	3	4	12
0.17	11.4286	18.1997	0.5791	0.0156	17.9339	29	9	47.2	8.2698	19	3	5	12
0.1703	49.125	18.1849	0.5791	0.0156	17.926	29	9	52.5833	8.2695	19	3	1	12
0.1705	46.4286	18.1715	0.5791	0.0156	17.9182	29	9	58.25	8.2678	19	3	1	12
0.1706	43.8571	18.1568	0.5791	0.0156	17.9117	29	9	55.1538	8.2661	19	3	2	12
0.1707	36.1429	18.1421	0.5791	0.0156	17.9066	29	9	55.0714	8.2645	19	3	3	12
0.1708	28.7143	18.1275	0.5791	0.0156	17.9028	29	9	54.8667	8.2628	19	3	4	12
0.1707	21.8571	18.1129	0.5791	0.0156	17.9003	29	9	54.4375	8.2612	19	3	5	12
0.1707	20.5714	18.0983	0.5791	0.0156	17.8991	29	9	51.7647	8.2595	19	3	6	12
0.1706	13	18.0838	0.5791	0.0156	17.8992	29	9	51.8333	8.2579	19	3	7	12
0.1705	14	18.0693	0.5791	0.0156	17.898	29	9	54.4706	8.2562	19	3	1	12
0.1705	20.875	18.0548	0.5791	0.0156	17.8943	29	9	57.1333	8.2559	19	3	1	12
0.1705	19.5	18.0417	0.5791	0.0156	17.8905	29	9	57.8667	8.2555	19	3	1	12
0.1704	20.5	18.0286	0.5791	0.0156	17.8867	29	9	57.3333	8.2552	19	3	1	12
0.1704	18	18.0156	0.5791	0.0156	17.8843	29	9	55	8.2549	19	3	2	12
0.1703	18.1429	18.0026	0.5791	0.0156	17.8831	29	9	52.7647	8.2532	19	3	2	12
0.1703	16	17.9883	0.5791	0.0156	17.882	29	9	53.6471	8.2516	19	3	1	12
0.1702	17.25	17.9741	0.5791	0.0156	17.8795	29	9	55.375	8.2513	19	3	1	12
0.1702	19.375	17.9612	0.5791	0.0156	17.8771	29	9	54.3125	8.251	19	3	1	12
0.1702	27.8571	17.9483	0.5791	0.0156	17.8734	29	9	55.2667	8.2494	19	3	1	12
0.1703	25	17.9342	0.5791	0.0156	17.8684	29	9	58.8571	8.249	19	3	1	12

0.1703	27.625	17.9214	0.5791	0.0156	17.8621	29	9	61.7692	8.2487	19	3	1	12
0.1704	27.75	17.9086	0.5791	0.0156	17.8546	29	9	66.8333	8.2484	19	3	1	12
0.1705	27.6667	17.8959	0.5791	0.0156	17.847	29	9	64.5833	8.2494	19	3	1	12
0.1705	25.4444	17.8845	0.5791	0.0156	17.8395	29	9	66.25	8.2503	19	3	1	12
0.1706	24	17.8731	0.5791	0.0156	17.8321	29	9	67.3333	8.2513	19	3	1	12
0.1707	28.125	17.8617	0.5791	0.0156	17.8246	29	9	66.5833	8.251	19	3	1	12
0.1707	23.5	17.8491	0.5791	0.0156	17.8184	29	9	64.3077	8.2506	19	3	2	12
0.1706	15.25	17.8365	0.5791	0.0156	17.8135	29	9	64.4286	8.2503	19	3	3	12
0.1706	16.3333	17.824	0.5791	0.0156	17.8087	29	9	62.6429	8.2513	19	3	1	12
0.1705	12.4444	17.8127	0.5791	0.0156	17.8051	29	9	60.8	8.2522	19	3	2	12
0.1704	13.5	17.8015	0.5791	0.0156	17.8028	29	9	57.25	8.2519	19	3	2	12
0.1703	12.1111	17.7891	0.5791	0.0156	17.8005	29	9	57.1875	8.2529	19	3	1	12
0.1702	11.5556	17.7779	0.5791	0.0156	17.7995	29	9	54.1176	8.2538	19	3	2	12
0.1704	36.25	17.7668	0.5791	0.0156	17.7934	29	9	56.4615	8.2535	19	3	1	12
0.1705	39.1429	17.7544	0.5791	0.0156	17.7873	29	9	57.6923	8.2519	19	3	1	12
0.1706	42.6667	17.7408	0.5791	0.0156	17.7826	29	9	54.8571	8.2491	19	3	1	12
0.1706	32.8333	17.726	0.5791	0.0156	17.779	29	9	55.1333	8.2462	19	3	2	12
0.1706	21.5	17.7112	0.5791	0.0156	17.7768	29	9	55.9375	8.2434	19	3	3	12
0.1705	22.6667	17.6965	0.5791	0.0156	17.7733	29	9	59.2	8.2406	19	3	1	12
0.1704	16.3333	17.6818	0.5791	0.0156	17.7711	29	9	57.875	8.2377	19	3	2	12
0.1704	19.625	17.6671	0.5791	0.0156	17.7676	29	9	57.8	8.2374	19	3	1	12
0.1705	23.3333	17.655	0.5791	0.0156	17.7629	29	9	58.1429	8.2384	19	3	1	12
0.1705	23.8889	17.6441	0.5791	0.0156	17.7581	29	9	57.7857	8.2393	19	3	1	12
0.1706	24	17.6333	0.5791	0.0156	17.7534	29	9	56	8.2416	19	3	1	12
0.1707	24.9	17.6238	0.5791	0.0156	17.7488	29	9	55.3571	8.2438	19	3	1	12
0.1707	21.3	17.6142	0.5791	0.0156	17.7453	29	9	54.0667	8.2459	19	3	2	12
0.1707	21.3333	17.6047	0.5791	0.0156	17.7419	29	9	55.4667	8.2469	19	3	1	12
0.1707	16.7778	17.594	0.5791	0.0156	17.7397	29	9	54.5625	8.2478	19	3	2	12
0.1706	12.8889	17.5833	0.5791	0.0156	17.7388	29	9	53.4118	8.2488	19	3	3	12
0.1706	15.1111	17.5727	0.5791	0.0156	17.7379	29	9	52.2353	8.2497	19	3	1	12
0.1705	11.6667	17.562	0.5791	0.0156	17.7382	29	9	51.0556	8.2506	19	3	2	12
0.1704	12.3333	17.5514	0.5791	0.0156	17.7385	29	9	50.7222	8.2515	19	3	1	12
0.1703	10.5556	17.5408	0.5791	0.0156	17.7389	29	9	51.6111	8.2525	19	3	1	12
0.1703	14.2222	17.5303	0.5791	0.0156	17.7355	29	9	59.7333	8.2534	19	3	1	12
0.1703	17.5556	17.5198	0.5791	0.0156	17.7321	29	9	57.7333	8.2543	19	3	1	12
0.1703	20.375	17.5092	0.5791	0.0156	17.7287	29	9	57.4	8.254	19	3	1	12
0.1702	13.625	17.4975	0.5791	0.0156	17.7266	29	9	57.1875	8.2537	19	3	2	12
0.1702	19	17.4859	0.5791	0.0156	17.722	29	9	59.5714	8.2558	19	3	1	12
0.1702	16.8	17.4767	0.5791	0.0156	17.7174	29	9	61.1429	8.258	19	3	1	12
0.1702	18.8	17.4675	0.5791	0.0156	17.7117	29	9	64.3077	8.2601	19	3	1	12
0.1704	37.2222	17.4583	0.5791	0.0156	17.7022	29	9	68.9	8.261	19	3	1	12
0.1706	34.8889	17.448	0.5791	0.0156	17.694	29	9	64.5455	8.2619	19	3	2	12
0.1706	26.3333	17.4377	0.5791	0.0156	17.687	29	9	65.5833	8.2628	19	3	3	12
0.1707	21.5556	17.4274	0.5791	0.0156	17.6813	29	9	63.8462	8.2637	19	3	4	12
0.1707	20.3333	17.4171	0.5791	0.0156	17.6768	29	9	60.0714	8.2646	19	3	5	12
0.1706	10	17.4068	0.5791	0.0156	17.6736	29	9	62.2667	8.2655	19	3	6	12
0.1705	18.875	17.3966	0.5791	0.0156	17.6703	29	9	58.2	8.2652	19	3	1	12
0.1705	15.125	17.3852	0.5791	0.0156	17.6683	29	9	56.4375	8.2649	19	3	2	12
0.1705	27.4286	17.3738	0.5791	0.0156	17.665	29	9	55.4667	8.2633	19	3	1	12

0.1704	15.4286	17.3612	0.5791	0.0156	17.663	29	9	57.25	8.2618	19	3	2	12
0.1703	11.4286	17.3487	0.5791	0.0156	17.6622	29	9	55.5294	8.2603	19	3	3	12
0.1702	11.125	17.3362	0.5791	0.0156	17.6614	29	9	55	8.26	19	3	1	12
0.1701	9.875	17.3249	0.5791	0.0156	17.6618	29	9	52.5	8.2597	19	3	2	12
0.17	9.625	17.3136	0.5791	0.0156	17.661	29	9	55.7059	8.2593	19	3	1	12
0.1699	12.8571	17.3024	0.5791	0.0156	17.659	29	9	58.375	8.2578	19	3	1	12
0.1698	16.2222	17.29	0.5791	0.0156	17.6558	29	9	58.5333	8.2587	19	3	1	12
0.1698	18	17.28	0.5791	0.0156	17.6526	29	9	57.4667	8.2596	19	3	1	12
0.1699	26.25	17.2701	0.5791	0.0156	17.6495	29	9	54.2667	8.2593	19	3	1	12
0.1698	17.25	17.259	0.5791	0.0156	17.6475	29	9	55.375	8.259	19	3	2	12
0.1698	16.7778	17.2479	0.5791	0.0156	17.6455	29	9	54.5625	8.2599	19	3	1	12
0.1697	11.4444	17.238	0.5791	0.0156	17.6447	29	9	54.1765	8.2608	19	3	2	12
0.1697	15.1111	17.2282	0.5791	0.0156	17.6428	29	9	55.5	8.2616	19	3	1	12
0.1696	11.2222	17.2184	0.5791	0.0156	17.642	29	9	54.2941	8.2625	19	3	2	12
0.1695	6.5556	17.2086	0.5791	0.0156	17.6424	29	9	53.6111	8.2634	19	3	3	12
0.1694	13.4444	17.1988	0.5791	0.0156	17.6429	29	9	50.1667	8.2643	19	3	1	12
0.1693	11.5556	17.1891	0.5791	0.0156	17.6445	29	9	48.4211	8.2652	19	3	2	12
0.1692	5.5556	17.1793	0.5791	0.0156	17.6473	29	9	48.7	8.266	19	3	3	12
0.169	5.75	17.1696	0.5791	0.0156	17.6501	29	9	48.9	8.2657	19	3	1	12
0.1689	10.375	17.1588	0.5791	0.0156	17.6528	29	9	47.05	8.2654	19	3	1	12
0.1688	9.625	17.1479	0.5791	0.0156	17.6568	29	9	45.0952	8.2651	19	3	2	12
0.1688	18	17.1371	0.5791	0.0156	17.6584	29	9	46.3158	8.2648	19	3	1	12
0.1687	14.625	17.1263	0.5791	0.0156	17.6612	29	9	45.35	8.2645	19	3	2	12
0.1688	26.2222	17.1156	0.5791	0.0156	17.6592	29	9	49.25	8.2653	19	3	1	12
0.1688	23.5556	17.106	0.5791	0.0156	17.6584	29	9	47.7647	8.2662	19	3	2	12
0.1688	16.5556	17.0965	0.5791	0.0156	17.6588	29	9	48.6111	8.2671	19	3	3	12
0.1688	15.2222	17.087	0.5791	0.0156	17.6592	29	9	49.2778	8.2679	19	3	1	12
0.1687	11.5556	17.0775	0.5791	0.0156	17.6608	29	9	48.4211	8.2688	19	3	2	12
0.1688	30.375	17.068	0.5791	0.0156	17.6589	29	9	48.8125	8.2685	19	3	1	12
0.1688	23	17.0574	0.5791	0.0156	17.6581	29	9	49.4118	8.2681	19	3	2	12
0.1688	19.375	17.0468	0.5791	0.0156	17.6585	29	9	48.2778	8.2678	19	3	3	12
0.1687	14.625	17.0362	0.5791	0.0156	17.66	29	9	47.7368	8.2675	19	3	4	12
0.1686	11.125	17.0257	0.5791	0.0156	17.6628	29	9	46.75	8.2672	19	3	5	12
0.1685	6.875	17.0152	0.5791	0.0156	17.6667	29	9	46.1429	8.2669	19	3	6	12
0.1683	7.2857	17.0047	0.5791	0.0156	17.6705	29	9	46.3333	8.2654	19	3	0	12
0.1683	13.625	16.993	0.5791	0.0156	17.6733	29	9	45.75	8.2651	19	3	1	12
0.1682	12.125	16.9826	0.5791	0.0156	17.6771	29	9	44.1429	8.2648	19	3	2	12
0.168	6.25	16.9722	0.5791	0.0156	17.6821	29	9	44.2727	8.2645	19	3	3	12
0.1682	25.7273	16.9618	0.5791	0.0156	17.6802	29	9	46.3125	8.2677	19	3	1	12
0.1682	18.8182	16.9549	0.5791	0.0156	17.6794	29	9	48.0588	8.2708	19	3	2	12
0.1682	16.1818	16.948	0.5791	0.0156	17.6798	29	9	47	8.274	19	3	3	12
0.1681	10.8182	16.9411	0.5791	0.0156	17.6813	29	9	47.6316	8.2771	19	3	4	12
0.1681	12	16.9343	0.5791	0.0156	17.6828	29	9	48.2105	8.278	19	3	0	12
0.168	15	16.9251	0.5791	0.0156	17.6832	29	9	50.2222	8.2776	19	3	1	12
0.168	17.625	16.9148	0.5791	0.0156	17.6824	29	9	51.9412	8.2773	19	3	1	12
0.1679	12.125	16.9046	0.5791	0.0156	17.6816	29	9	54.5294	8.277	19	3	1	12
0.1678	14.875	16.8944	0.5791	0.0156	17.6808	29	9	53.2353	8.2767	19	3	1	12
0.1678	21	16.8842	0.5791	0.0156	17.6789	29	9	53.5	8.2764	19	3	1	12
0.1678	20.25	16.874	0.5791	0.0156	17.6758	29	9	57.4667	8.2761	19	3	1	12

0.168	50.5714	16.8638	0.5791	0.0156	17.6682	29	9	60.9091	8.2746	19	3	1	12
0.1682	46.2857	16.8526	0.5791	0.0156	17.6617	29	9	58.3333	8.2731	19	3	2	12
0.1683	38.1429	16.8413	0.5791	0.0156	17.6564	29	9	58.2308	8.2717	19	3	3	12
0.1684	34	16.8301	0.5791	0.0156	17.6522	29	9	56.1429	8.2702	19	3	4	12
0.1684	30.2857	16.8189	0.5791	0.0156	17.6492	29	9	54.1333	8.2688	19	3	5	12
0.1684	25.7143	16.8077	0.5791	0.0156	17.6473	29	9	52.75	8.2673	19	3	6	12
0.1684	28.5	16.7966	0.5791	0.0156	17.6466	29	9	50.1765	8.2648	19	3	6	12
0.1684	22.5	16.7843	0.5791	0.0156	17.647	29	9	49.3889	8.2622	19	3	7	12
0.1683	18.6667	16.7721	0.5791	0.0156	17.6485	29	9	48	8.2596	19	3	8	12
0.1684	33.2857	16.7599	0.5791	0.0156	17.6433	29	9	60.8462	8.2582	19	3	1	12
0.1684	28.5714	16.7489	0.5791	0.0156	17.6391	29	9	58.8571	8.2568	19	3	2	12
0.1684	23.1429	16.7379	0.5791	0.0156	17.6362	29	9	57.4667	8.2554	19	3	3	12
0.1684	21.5714	16.7269	0.5791	0.0156	17.6343	29	9	54.5625	8.254	19	3	4	12
0.1683	20.4286	16.7159	0.5791	0.0156	17.6336	29	9	51.8235	8.2525	19	3	5	12
0.1683	13	16.705	0.5791	0.0156	17.634	29	9	51.8333	8.2511	19	3	6	12
0.1682	17.625	16.694	0.5791	0.0156	17.6333	29	9	51.9412	8.2508	19	3	1	12
0.1681	13	16.6843	0.5791	0.0156	17.6337	29	9	51.1111	8.2506	19	3	2	12
0.1681	22	16.6745	0.5791	0.0156	17.633	29	9	49.8824	8.2503	19	3	1	12
0.1682	31.7143	16.6648	0.5791	0.0156	17.6312	29	9	50.125	8.2489	19	3	1	12
0.1682	29	16.654	0.5791	0.0156	17.6305	29	9	48.2941	8.2475	19	3	2	12
0.1683	32.625	16.6432	0.5791	0.0156	17.6264	29	9	54.5	8.2472	19	3	1	12
0.1684	28.75	16.6335	0.5791	0.0156	17.6235	29	9	52.9333	8.2469	19	3	2	12
0.1685	32	16.6239	0.5791	0.0156	17.6205	29	9	53.3333	8.2455	19	3	0	12
0.1685	30	16.6132	0.5791	0.0156	17.6187	29	9	50.875	8.2441	19	3	1	12
0.1686	35.7143	16.6024	0.5791	0.0156	17.6158	29	9	51.6	8.2428	19	3	1	12
0.1686	26.2857	16.5918	0.5791	0.0156	17.614	29	9	52.5	8.2414	19	3	2	12
0.1686	24	16.5811	0.5791	0.0156	17.6133	29	9	50.3529	8.24	19	3	3	12
0.1686	27	16.5705	0.5791	0.0156	17.6127	29	9	49.1176	8.2386	19	3	1	12
0.1686	19.2857	16.5599	0.5791	0.0156	17.6131	29	9	49.3889	8.2373	19	3	2	12
0.1687	35	16.5493	0.5791	0.0156	17.6091	29	9	50.6429	8.2381	19	3	1	12
0.1688	29.3333	16.5409	0.5791	0.0156	17.6062	29	9	50.6667	8.2389	19	3	2	12
0.169	47.375	16.5326	0.5791	0.0156	17.6	29	9	53.75	8.2387	19	3	1	12
0.1692	44	16.5232	0.5791	0.0156	17.5949	29	9	51.6923	8.2384	19	3	2	12
0.1694	42.875	16.5138	0.5791	0.0156	17.591	29	9	48.6429	8.2381	19	3	3	12
0.1696	48.5714	16.5044	0.5791	0.0156	17.5881	29	9	45.6	8.2368	19	3	3	12
0.1697	40.5714	16.4939	0.5791	0.0156	17.5864	29	9	46.25	8.2354	19	3	4	12
0.1698	40	16.4835	0.5791	0.0156	17.5857	29	9	43.7647	8.2341	19	3	5	12
0.1699	28.8571	16.4731	0.5791	0.0156	17.5862	29	9	45.6667	8.2327	19	3	6	12
0.17	35.1111	16.4627	0.5791	0.0156	17.5833	29	9	47.2	8.2336	19	3	1	12
0.1702	34.8889	16.4545	0.5791	0.0156	17.5816	29	9	44.375	8.2344	19	3	2	12
0.1703	31.7778	16.4464	0.5791	0.0156	17.581	29	9	43.4118	8.2352	19	3	3	12
0.1704	34.875	16.4383	0.5791	0.0156	17.5814	29	9	41.3889	8.235	19	3	3	12
0.1705	32.5	16.429	0.5791	0.0156	17.583	29	9	40.2105	8.2347	19	3	4	12
0.1705	27.125	16.4198	0.5791	0.0156	17.5856	29	9	40.35	8.2345	19	3	5	12
0.1705	17.75	16.4107	0.5791	0.0156	17.5893	29	9	42	8.2342	19	3	6	12
0.1704	14	16.4015	0.5791	0.0156	17.593	29	9	44.0952	8.2329	19	3	1	12
0.1704	18	16.3913	0.5791	0.0156	17.5957	29	9	44	8.2326	19	3	1	12
0.1704	16.8889	16.3822	0.5791	0.0156	17.5983	29	9	43.6	8.2334	19	3	1	12
0.1703	14.7778	16.3742	0.5791	0.0156	17.602	29	9	42.4286	8.2343	19	3	2	12

0.1704	33.875	16.3662	0.5791	0.0156	17.6002	29	9	47.0625	8.234	19	3	1	12
0.1705	27.625	16.3571	0.5791	0.0156	17.5985	29	9	50.1875	8.2338	19	3	1	12
0.1705	26.125	16.3481	0.5791	0.0156	17.5968	29	9	50.9375	8.2335	19	3	1	12
0.1705	21.375	16.3391	0.5791	0.0156	17.5961	29	9	50.1765	8.2333	19	3	2	12
0.1705	18.125	16.3301	0.5791	0.0156	17.5965	29	9	48.8333	8.233	19	3	3	12
0.1704	10	16.3211	0.5791	0.0156	17.5981	29	9	49.6842	8.2328	19	3	4	12
0.1703	18.375	16.3122	0.5791	0.0156	17.5974	29	9	51.5882	8.2325	19	3	1	12
0.1703	16.375	16.3032	0.5791	0.0156	17.5978	29	9	49.6111	8.2323	19	3	2	12
0.1702	13.625	16.2943	0.5791	0.0156	17.5994	29	9	48.1579	8.232	19	3	3	12
0.1701	13.1429	16.2854	0.5791	0.0156	17.6009	29	9	49.0526	8.2307	19	3	1	12
0.1701	22.125	16.2755	0.5791	0.0156	17.6002	29	9	49.8235	8.2304	19	3	1	12
0.1701	18.625	16.2666	0.5791	0.0156	17.6006	29	9	48.6111	8.2302	19	3	2	12
0.1701	24	16.2578	0.5791	0.0156	17.5989	29	9	52	8.2299	19	3	1	12
0.1701	27.8571	16.2489	0.5791	0.0156	17.5962	29	9	55.2667	8.2286	19	3	1	12
0.1702	34	16.2391	0.5791	0.0156	17.5923	29	9	53.7143	8.2284	19	3	1	12
0.1703	32.375	16.2303	0.5791	0.0156	17.5896	29	9	51	8.2281	19	3	2	12
0.1704	23.5	16.2215	0.5791	0.0156	17.5879	29	9	52.25	8.2279	19	3	3	12
0.1703	18	16.2128	0.5791	0.0156	17.5872	29	9	51.7647	8.2277	19	3	4	12
0.1704	32.25	16.204	0.5791	0.0156	17.5845	29	9	51.0667	8.2274	19	3	1	12
0.1704	23.875	16.1953	0.5791	0.0156	17.5828	29	9	52.0625	8.2272	19	3	2	12
0.1705	35	16.1866	0.5791	0.0156	17.579	29	9	53.1429	8.2269	19	3	1	12
0.1706	26	16.178	0.5791	0.0156	17.5763	29	9	54.4	8.2267	19	3	2	12
0.1705	19.125	16.1693	0.5791	0.0156	17.5746	29	9	54.4375	8.2265	19	3	3	12
0.1705	15.7778	16.1607	0.5791	0.0156	17.5719	29	9	58.8	8.2273	19	3	1	12
0.1705	18.2	16.1531	0.5791	0.0156	17.5692	29	9	56.1333	8.2291	19	3	1	12
0.1705	19.8889	16.1466	0.5791	0.0156	17.5675	29	9	52.8125	8.23	19	3	1	12
0.1705	18.375	16.1391	0.5791	0.0156	17.5669	29	9	51.5882	8.2297	19	3	1	12
0.1705	20.5714	16.1305	0.5791	0.0156	17.5674	29	9	48.8889	8.2284	19	3	1	12
0.1704	22.4286	16.1209	0.5791	0.0156	17.5668	29	9	51	8.2271	19	3	1	12
0.1704	24.1429	16.1113	0.5791	0.0156	17.5651	29	9	53.4375	8.2258	19	3	1	12
0.1704	23.2857	16.1018	0.5791	0.0156	17.5645	29	9	50.6471	8.2246	19	3	2	12
0.1704	24	16.0922	0.5791	0.0156	17.5639	29	9	48.9412	8.2243	19	3	1	12
0.1704	21.75	16.0838	0.5791	0.0156	17.5644	29	9	47.2222	8.2241	19	3	2	12
0.1706	28.7	16.0753	0.5791	0.0156	17.5586	29	9	61.4167	8.2259	19	3	1	12
0.1706	25.3	16.069	0.5791	0.0156	17.5538	29	9	59.3077	8.2278	19	3	2	12
0.1707	23.2	16.0626	0.5791	0.0156	17.5491	29	9	60.9231	8.2296	19	3	1	12
0.1708	25.4444	16.0563	0.5791	0.0156	17.5443	29	9	61.1538	8.2304	19	3	1	12
0.1708	21.2222	16.049	0.5791	0.0156	17.5406	29	9	59.5	8.2312	19	3	2	12
0.1708	21.3333	16.0416	0.5791	0.0156	17.5369	29	9	59.4286	8.232	19	3	1	12
0.1708	28.7143	16.0343	0.5791	0.0156	17.5322	29	9	63.3077	8.2308	19	3	1	12
0.1708	18.4286	16.0249	0.5791	0.0156	17.5286	29	9	63.9286	8.2295	19	3	2	12
0.1708	23.25	16.0156	0.5791	0.0156	17.5249	29	9	59.8571	8.2293	19	3	1	12
0.1708	23.375	16.0073	0.5791	0.0156	17.5202	29	9	64.3846	8.229	19	3	1	12
0.1708	21.5556	15.999	0.5791	0.0156	17.5155	29	9	63.8462	8.2298	19	3	1	12
0.1708	15.8889	15.9917	0.5791	0.0156	17.5119	29	9	62.9286	8.2306	19	3	2	12
0.1707	15.6667	15.9845	0.5791	0.0156	17.5093	29	9	58.8667	8.2314	19	3	3	12
0.1708	23.375	15.9773	0.5791	0.0156	17.5067	29	9	55.8	8.2312	19	3	1	12
0.1709	34.5	15.9691	0.5791	0.0156	17.501	29	9	62.3333	8.2309	19	3	1	12
0.1709	33.25	15.9609	0.5791	0.0156	17.4964	29	9	58.3077	8.2307	19	3	2	12

0.171	27.25	15.9527	0.5791	0.0156	17.4928	29	9	57.5714	8.2305	19	3	3	12
0.171	18.875	15.9445	0.5791	0.0156	17.4902	29	9	58.2	8.2302	19	3	4	12
0.171	31.375	15.9363	0.5791	0.0156	17.4846	29	9	64.4167	8.23	19	3	1	12
0.1711	26.25	15.9282	0.5791	0.0156	17.48	29	9	62.6154	8.2297	19	3	2	12
0.1713	51.4286	15.9201	0.5791	0.0156	17.4723	29	9	66.4	8.2285	19	3	1	12
0.1714	43.8571	15.911	0.5791	0.0156	17.4657	29	9	65.1818	8.2272	19	3	2	12
0.1715	42	15.9018	0.5791	0.0156	17.4601	29	9	60.8333	8.226	19	3	3	12
0.1716	38.8571	15.8927	0.5791	0.0156	17.4556	29	9	57.8462	8.2247	19	3	4	12
0.1716	29.7143	15.8837	0.5791	0.0156	17.452	29	9	58.2857	8.2235	19	3	5	12
0.1716	25	15.8746	0.5791	0.0156	17.4495	29	9	56.6	8.2222	19	3	6	12
0.1716	15.2857	15.8656	0.5791	0.0156	17.4481	29	9	57.3125	8.221	19	3	7	12
0.1715	14.375	15.8566	0.5791	0.0156	17.4466	29	9	56.8125	8.2208	19	3	1	12
0.1715	24.1429	15.8486	0.5791	0.0156	17.4421	29	9	65.7692	8.2195	19	3	1	12
0.1715	22	15.8396	0.5791	0.0156	17.4386	29	9	62.1429	8.2183	19	3	2	12
0.1714	18.8571	15.8306	0.5791	0.0156	17.4361	29	9	59.4667	8.217	19	3	3	12
0.1714	14.8571	15.8217	0.5791	0.0156	17.4347	29	9	57.5	8.2158	19	3	4	12
0.1713	13.4286	15.8128	0.5791	0.0156	17.4342	29	9	54.7059	8.2146	19	3	5	12
0.1712	9	15.8038	0.5791	0.0156	17.4348	29	9	53.3889	8.2133	19	3	6	12
0.1711	10.125	15.7949	0.5791	0.0156	17.4354	29	9	52.3889	8.2131	19	3	1	12
0.171	11.125	15.7871	0.5791	0.0156	17.4359	29	9	51.9444	8.2129	19	3	1	12
0.1709	11	15.7792	0.5791	0.0156	17.4365	29	9	52	8.2127	19	3	1	12
0.1708	10.7778	15.7714	0.5791	0.0156	17.4371	29	9	51.5	8.2135	19	3	1	12
0.1707	7.8889	15.7646	0.5791	0.0156	17.4386	29	9	50.1579	8.2143	19	3	2	12
0.1706	7.3333	15.7578	0.5791	0.0156	17.4402	29	9	50.4211	8.2151	19	3	1	12
0.1705	7.75	15.751	0.5791	0.0156	17.4428	29	9	48.1	8.2149	19	3	1	12
0.1704	12	15.7432	0.5791	0.0156	17.4453	29	9	46.4	8.2146	19	3	1	12
0.1704	10	15.7355	0.5791	0.0156	17.4489	29	9	44.9524	8.2144	19	3	2	12
0.1703	13.625	15.7277	0.5791	0.0156	17.4515	29	9	45.75	8.2142	19	3	1	12
0.1702	8.625	15.72	0.5791	0.0156	17.454	29	9	47.75	8.214	19	3	1	12

Job Policy - 2
Replacement policy -2

Average fragmentation	Average hole size	Average holes examined	Highest fragmentation	Lowest fragmentation	Average job count	Highest job count	Lowest job count	Average job size	Average hole count	Highest hole count	Lowest hole count	Highest partitions created without evictions	Highest evictions for partition request
0.2949	37.75	7688	0.2949	0.2949	13	13	13	55.5385	8	13	8	1	9
0.2891	36.25	3848	0.2949	0.2832	13.5	14	13	52.4286	8	13	8	2	9
0.2959	35.2222	2568	0.3096	0.2832	13.3333	14	13	54.3846	8.3333	13	8	1	9
0.2974	38.625	1928.25	0.3096	0.2832	13.25	14	13	55	8.25	13	8	1	9
0.302	41	1544.2	0.3203	0.2832	13	14	12	58	8.2	13	8	1	9
0.2993	36.625	1288.1667	0.3203	0.2832	13	14	12	56.2308	8.1667	13	8	2	9
0.2927	32.375	1105.2857	0.3203	0.2529	13.1429	14	12	54.6429	8.1429	13	8	3	9
0.2832	27.75	968.125	0.3203	0.2168	13.375	15	12	53.4667	8.125	13	8	4	9
0.2728	24.25	861.4444	0.3203	0.1895	13.6667	16	12	51.875	8.1111	13	8	5	9
0.2638	23.375	776.1	0.3203	0.1826	14	17	12	49.2353	8.1	13	8	6	9
0.2592	27.375	706.2727	0.3203	0.1826	14.0909	17	12	53.6667	8.0909	13	8	1	9
0.2522	22.375	648.0833	0.3203	0.1748	14.25	17	12	52.8125	8.0833	13	8	2	9
0.2512	30.625	598.8462	0.3203	0.1748	14.3077	17	12	51.9333	8.0769	13	8	1	9
0.2549	44.2857	556.6429	0.3203	0.1748	14.2143	17	12	54.9231	8	13	7	1	9
0.2537	34.7143	520	0.3203	0.1748	14.2	17	12	55.7857	7.9333	13	7	2	9
0.2504	29.4286	487.9375	0.3203	0.1748	14.25	17	12	54.5333	7.875	13	7	3	9
0.2455	24.2857	459.6471	0.3203	0.166	14.3529	17	12	53.375	7.8235	13	7	4	9
0.2448	34.1429	434.5	0.3203	0.166	14.3889	17	12	52.3333	7.7778	13	7	0	9
0.2432	31.2857	412	0.3203	0.166	14.4737	17	12	50.3125	7.7368	13	7	1	9
0.2424	33.4286	391.75	0.3203	0.166	14.5	17	12	52.6667	7.7	13	7	1	9
0.2401	28.4286	373.4286	0.3203	0.166	14.5714	17	12	51.5625	7.6667	13	7	2	9
0.2362	22.5714	356.7727	0.3203	0.1543	14.6818	17	12	50.9412	7.6364	13	7	3	9
0.2319	20	341.5652	0.3203	0.1367	14.8261	18	12	49.1111	7.6087	13	7	4	9
0.2286	22.2857	327.625	0.3203	0.1367	14.9167	18	12	51.0588	7.5833	13	7	1	9
0.2243	17.7143	314.8	0.3203	0.1211	15.04	18	12	50	7.56	13	7	2	9
0.2202	17.2857	302.9615	0.3203	0.1182	15.1923	19	12	47.5263	7.5385	13	7	3	9
0.2161	16	292	0.3203	0.1094	15.3704	20	12	45.6	7.5185	13	7	4	9
0.2127	15.5	281.8214	0.3203	0.1094	15.5	20	12	47.3684	7.5357	13	7	1	9
0.2115	20.1111	272.3793	0.3203	0.1094	15.6207	20	12	44.3684	7.5862	13	7	1	9
0.2088	14.7778	263.6	0.3203	0.1094	15.7667	20	12	44.55	7.6333	13	7	2	9
0.2073	18.5556	255.3871	0.3203	0.1094	15.9032	20	12	42.85	7.6774	13	7	1	9
0.2048	14.6667	247.6875	0.3203	0.1094	16.0625	21	12	42.4762	7.7188	13	7	2	9
0.203	16.5556	240.4545	0.3203	0.1094	16.1818	21	12	43.75	7.7576	13	7	1	9
0.2027	21.7778	233.6471	0.3203	0.1094	16.2941	21	12	41.4	7.7941	13	7	1	9
0.2009	16	227.2286	0.3203	0.1094	16.4286	21	12	41.9048	7.8286	13	7	2	9
0.1989	14.7778	221.1667	0.3203	0.1094	16.5556	21	12	42.4286	7.8611	13	7	1	9
0.1978	17.7778	215.4324	0.3203	0.1094	16.6486	21	12	43.2	7.8919	13	7	1	9
0.1967	17.7778	210	0.3203	0.1094	16.7368	21	12	43.2	7.9211	13	7	0	9
0.1977	24.1	204.8462	0.3203	0.1094	16.7179	21	12	48.9375	7.9744	13	7	1	9
0.1973	18.8	199.975	0.3203	0.1094	16.725	21	12	49.1765	8.025	13	7	2	9

0.1981	26	195.3415	0.3203	0.1094	16.7073	21	12	49.375	8.0488	13	7	1	9
0.198	22.2222	190.9048	0.3203	0.1094	16.7143	21	12	48.4706	8.0714	13	7	2	9
0.1979	21.8889	186.6744	0.3203	0.1094	16.7442	21	12	45.9444	8.093	13	7	3	9
0.1991	28.4444	182.6364	0.3203	0.1094	16.7045	21	12	51.2	8.1136	13	7	1	9
0.1994	24.4444	178.7778	0.3203	0.1094	16.6889	21	12	50.25	8.1333	13	7	2	9
0.2002	30.25	175.087	0.3203	0.1094	16.6739	21	12	48.875	8.1304	13	7	1	9
0.2007	37.5	171.5319	0.3203	0.1094	16.617	21	12	57.0714	8.0851	13	6	1	9
0.2005	32.6667	168.0833	0.3203	0.1094	16.5833	21	12	55.2	8.0417	13	6	2	9
0.1993	24.3333	164.7755	0.3203	0.1094	16.5714	21	12	54.875	8	13	6	3	9
0.202	48.7143	161.6	0.333	0.1094	16.46	21	11	62.0909	7.98	13	6	1	9
0.2035	47.5	158.5686	0.333	0.1094	16.3529	21	11	67.1818	7.9412	13	6	1	9
0.205	48.3333	155.6346	0.333	0.1094	16.25	21	11	66.7273	7.9038	13	6	1	9
0.2058	42.1667	152.8113	0.333	0.1094	16.1698	21	11	64.25	7.8679	13	6	2	9
0.2078	45.7143	150.0926	0.333	0.1094	16.0741	21	11	64	7.8519	13	6	1	9
0.2095	44.2857	147.4909	0.333	0.1094	16	21	11	59.5	7.8364	13	6	2	9
0.2105	38.7143	144.9821	0.333	0.1094	15.9464	21	11	57.9231	7.8214	13	6	3	9
0.2114	38.5714	142.5614	0.333	0.1094	15.9123	21	11	53.8571	7.807	13	6	4	9
0.2122	43.8333	140.2241	0.333	0.1094	15.8793	21	11	54.3571	7.7759	13	6	1	9
0.2128	42.8333	137.9492	0.333	0.1094	15.8475	21	11	54.7857	7.7458	13	6	1	9
0.2135	43.1667	135.75	0.333	0.1094	15.8	21	11	58.8462	7.7167	13	6	1	9
0.2137	38.6667	133.623	0.333	0.1094	15.7705	21	11	56.5714	7.6885	13	6	2	9
0.2131	30.1667	131.5645	0.333	0.1094	15.7581	21	11	56.2	7.6613	13	6	3	9
0.2135	40.8333	129.5714	0.333	0.1094	15.7302	21	11	55.6429	7.6349	13	6	1	9
0.2144	46.3333	127.6406	0.333	0.1094	15.7031	21	11	53.2857	7.6094	13	6	1	9
0.2144	36.5	125.7692	0.333	0.1094	15.6923	21	11	53.6667	7.5846	13	6	2	9
0.2136	33	123.9545	0.333	0.1094	15.697	21	11	53.6875	7.5455	13	5	2	9
0.2122	24	122.1791	0.333	0.1094	15.7164	21	11	53.1765	7.5075	13	5	3	9
0.2103	17	120.4559	0.333	0.083	15.75	21	11	52.1667	7.4706	13	5	4	9
0.2096	27.3333	118.7826	0.333	0.083	15.7681	21	11	50.5882	7.4493	13	5	1	9
0.2088	26.3333	117.1714	0.333	0.083	15.8	21	11	48.1111	7.4286	13	5	2	9
0.2085	31.8333	115.6056	0.333	0.083	15.831	21	11	46.2778	7.4085	13	5	1	9
0.2076	24.6667	114.0833	0.333	0.083	15.875	21	11	46.1053	7.3889	13	5	2	9
0.2062	18.8333	112.6027	0.333	0.083	15.9315	21	11	45.55	7.3699	13	5	3	9
0.2087	44	111.1622	0.3867	0.083	15.9054	21	11	44.8571	7.3919	13	5	1	9
0.2102	36.4444	109.8	0.3867	0.083	15.8933	21	11	46.4	7.4133	13	5	2	9
0.2112	37	108.4737	0.3867	0.083	15.8816	21	11	48.5333	7.4211	13	5	1	9
0.2122	36.75	107.1688	0.3867	0.083	15.8831	21	11	45.625	7.4286	13	5	2	9
0.2131	36.375	105.8974	0.3867	0.083	15.8974	21	11	43.1176	7.4359	13	5	3	9
0.2141	37.25	104.6582	0.3867	0.083	15.9114	21	11	42.7059	7.443	13	5	1	9
0.2145	31.25	103.45	0.3867	0.083	15.925	21	11	45.5294	7.45	13	5	1	9
0.2145	27.75	102.2716	0.3867	0.083	15.9506	21	11	44.5556	7.4568	13	5	2	9
0.2144	25.875	101.122	0.3867	0.083	15.9878	21	11	43	7.4634	13	5	3	9
0.2151	35	100	0.3867	0.083	15.9759	21	11	49.6	7.4699	13	5	1	9
0.2157	34	98.9048	0.3867	0.083	15.9762	21	11	47	7.4762	13	5	2	9
0.2156	26.5	97.8353	0.3867	0.083	15.9882	21	11	47.7647	7.4824	13	5	3	9
0.2152	23	96.7907	0.3867	0.083	16.0116	21	11	46.6667	7.4884	13	5	4	9
0.2159	31.4444	95.7701	0.3867	0.083	16.0115	21	11	46.3125	7.5057	13	5	1	9
0.2163	29.3333	94.7841	0.3867	0.083	16.0227	21	11	44.7059	7.5227	13	5	2	9
0.2161	25.375	93.8202	0.3867	0.083	16.0449	21	11	45.6111	7.5281	13	5	2	9

0.2156	21.625	92.8667	0.3867	0.083	16.0778	21	11	44.7895	7.5333	13	5	3	9
0.2147	17.125	91.9341	0.3867	0.083	16.1209	21	11	44.35	7.5385	13	5	4	9
0.2147	27.875	91.0217	0.3867	0.083	16.1304	21	11	47.1176	7.5435	13	5	0	9
0.2142	21.125	90.129	0.3867	0.083	16.1505	21	11	47.5	7.5484	13	5	1	9
0.2135	19.375	89.2553	0.3867	0.083	16.1809	21	11	45.7368	7.5532	13	5	2	9
0.213	18.7778	88.4	0.3867	0.083	16.2105	21	11	45	7.5684	13	5	1	9
0.2122	15.5556	87.5729	0.3867	0.083	16.25	21	11	44.2	7.5833	13	5	2	9
0.2123	20.6364	86.7629	0.3867	0.083	16.2474	21	11	49.8125	7.6186	13	5	1	9
0.2117	14.2727	85.9898	0.3867	0.083	16.2551	21	11	51	7.6531	13	5	2	9
0.2122	26.1	85.2323	0.3867	0.083	16.2323	21	11	54.5	7.6768	13	5	1	9
0.2129	29.4	84.48	0.3867	0.083	16.2	21	11	56.1538	7.7	13	5	1	9
0.2143	44.75	83.7426	0.3867	0.083	16.1485	21	11	60.5455	7.703	13	5	1	9
0.2153	40.5	83	0.3867	0.083	16.1078	21	11	58.3333	7.7059	13	5	2	9
0.2161	38.625	82.2718	0.3867	0.083	16.0777	21	11	55	7.7087	13	5	3	9
0.2164	31.125	81.5577	0.3867	0.083	16.0481	21	11	59.6154	7.7115	13	5	1	9
0.2161	27.2857	80.8571	0.3867	0.083	16.0286	21	11	59.5	7.7048	13	5	1	9
0.2153	19.8571	80.1604	0.3867	0.083	16.0189	21	11	59	7.6981	13	5	2	9
0.2144	16.2857	79.4766	0.3867	0.083	16.0187	21	11	56.875	7.6916	13	5	3	9
0.2133	14.7143	78.8056	0.3867	0.083	16.0278	21	11	54.1765	7.6852	13	5	4	9
0.2125	22.3333	78.1468	0.3867	0.083	16.0367	21	11	52.3529	7.6697	13	5	1	9
0.2116	18.3333	77.4909	0.3867	0.083	16.0545	21	11	50.7778	7.6545	13	5	2	9
0.2121	34.625	76.8468	0.3867	0.083	16.027	21	11	57.4615	7.6577	13	5	1	9
0.2128	42.4286	76.2321	0.3867	0.083	15.9821	21	11	66.0909	7.6518	13	5	1	9
0.2131	35.5714	75.6195	0.3867	0.083	15.9469	21	11	64.5833	7.646	13	5	2	9
0.2135	38.2857	75.0175	0.3867	0.083	15.9035	21	11	68.7273	7.6404	13	5	1	9
0.2139	37.7143	74.4261	0.3867	0.083	15.8696	21	11	63.3333	7.6348	13	5	2	9
0.2138	33.8333	73.8448	0.3867	0.083	15.8448	21	11	63.1538	7.6207	13	5	2	9
0.2133	27	73.265	0.3867	0.083	15.8291	21	11	61.5714	7.6068	13	5	3	9
0.2127	24.8333	72.6949	0.3867	0.083	15.8136	21	11	62.5	7.5932	13	5	1	9
0.2123	28.1667	72.1345	0.3867	0.083	15.7983	21	11	61.0714	7.5798	13	5	1	9
0.2119	27.6667	71.5833	0.3867	0.083	15.7833	21	11	61.2857	7.5667	13	5	1	9
0.2114	26.6667	71.0413	0.3867	0.083	15.7769	21	11	57.6	7.5537	13	5	2	9
0.2106	18.8333	70.5082	0.3867	0.083	15.7787	21	11	56.9375	7.541	13	5	3	9
0.2099	21.3333	69.9837	0.3867	0.083	15.7805	21	11	56	7.5285	13	5	1	9
0.2093	19.7143	69.4677	0.3867	0.083	15.7823	21	11	55.375	7.5242	13	5	1	9
0.2084	15	68.968	0.3867	0.083	15.784	21	11	57.4375	7.52	13	5	1	9
0.2087	34.8571	68.4762	0.3867	0.083	15.7619	21	11	60	7.5159	13	5	1	9
0.2085	26.8571	67.9921	0.3867	0.083	15.748	21	11	59.7143	7.5118	13	5	2	9
0.2083	26.5714	67.5156	0.3867	0.083	15.7422	21	11	55.8667	7.5078	13	5	3	9
0.2077	19.1429	67.0465	0.3867	0.083	15.7442	21	11	55.625	7.5039	13	5	4	9
0.2067	12.7143	66.5846	0.3867	0.083	15.7538	21	11	55	7.5	13	5	5	9
0.2057	11.1429	66.1298	0.3867	0.0762	15.771	21	11	52.5556	7.4962	13	5	6	9
0.2051	15.375	65.6818	0.3867	0.0762	15.7803	21	11	53	7.5	13	5	1	9
0.2042	10.875	65.2481	0.3867	0.0762	15.797	21	11	52.0556	7.5038	13	5	2	9
0.2037	15	64.8209	0.3867	0.0762	15.8134	21	11	49.3889	7.5149	13	5	1	9
0.2032	14.6	64.4074	0.3867	0.0762	15.8222	21	11	51.6471	7.5333	13	5	1	9
0.2028	14.5	64.0074	0.3867	0.0762	15.8382	21	11	48.8333	7.5515	13	5	2	9
0.2021	11.5	63.6131	0.3867	0.0762	15.8613	21	11	47.8421	7.5693	13	5	3	9
0.2015	11.9	63.2246	0.3867	0.0762	15.8841	21	11	47.6316	7.587	13	5	1	9

0.2011	16	62.8417	0.3867	0.0762	15.9065	21	11	45.4737	7.6043	13	5	1	9
0.201	20.7778	62.4643	0.3867	0.0762	15.9286	21	11	44.0526	7.6143	13	5	1	9
0.2011	26.625	62.0851	0.3867	0.0762	15.9504	21	11	42.6842	7.617	13	5	1	9
0.2008	21.125	61.7042	0.3867	0.0762	15.9789	21	11	42.75	7.6197	13	5	2	9
0.2012	32.875	61.3287	0.3867	0.0762	15.993	21	11	42.2778	7.6224	13	5	1	9
0.2013	27.5	60.9583	0.3867	0.0762	16.0139	21	11	42.3158	7.625	13	5	2	9
0.2014	30.7143	60.5931	0.3867	0.0762	16.0345	21	11	42.5789	7.6207	13	5	1	9
0.2014	30.5714	60.226	0.3867	0.0762	16.0548	21	11	42.6316	7.6164	13	5	1	9
0.2012	25.2857	59.8639	0.3867	0.0762	16.0816	21	11	42.35	7.6122	13	5	2	9
0.2009	22.7143	59.5068	0.3867	0.0762	16.1081	21	11	43.25	7.6081	13	5	1	9
0.2004	18.5714	59.1544	0.3867	0.0762	16.1409	21	11	42.5714	7.604	13	5	2	9
0.1999	17.1429	58.8067	0.3867	0.0762	16.1733	21	11	43.0476	7.6	13	5	1	9
0.2002	44	58.4636	0.3867	0.0762	16.1656	21	11	50.6667	7.5894	13	5	1	9
0.2005	40.6667	58.1184	0.3867	0.0762	16.1645	21	11	48.75	7.5789	13	5	2	9
0.2007	35	57.7778	0.3867	0.0762	16.1634	21	11	48.6875	7.5752	13	5	1	9
0.2016	37.4444	57.4481	0.3867	0.0762	16.1429	21	11	52.8462	7.5844	13	5	1	9
0.2021	32.4444	57.1355	0.3867	0.0762	16.129	21	11	52.2857	7.5935	13	5	2	9
0.2026	32	56.8269	0.3867	0.0762	16.1218	21	11	49.0667	7.6026	13	5	3	9
0.2029	28.5556	56.5223	0.3867	0.0762	16.121	21	11	47.9375	7.6115	13	5	4	9
0.203	25.2222	56.2215	0.3867	0.0762	16.1266	21	11	46.8824	7.6203	13	5	5	9
0.2029	22.5	55.9245	0.3867	0.0762	16.1384	21	11	46.8889	7.6226	13	5	5	9
0.2033	30.7778	55.625	0.3867	0.0762	16.1313	21	11	49.8	7.6312	13	5	1	9
0.2034	28	55.3354	0.3867	0.0762	16.1304	21	11	50	7.6335	13	5	1	9
0.2034	26.875	55.0432	0.3867	0.0762	16.1358	21	11	47.5882	7.6358	13	5	2	9
0.2036	25.3333	54.7546	0.3867	0.0762	16.135	21	11	49.75	7.6442	13	5	1	9
0.2036	23.7778	54.4756	0.3867	0.0762	16.1402	21	11	47.6471	7.6524	13	5	2	9
0.2034	18.2	54.2	0.3867	0.0762	16.1394	21	11	52.625	7.6667	13	5	1	9
0.2031	17.5556	53.9337	0.3867	0.0762	16.1386	21	11	54.125	7.6747	13	5	1	9
0.2031	20.6	53.6647	0.3867	0.0762	16.1317	21	11	54.5333	7.6886	13	5	1	9
0.2029	17.6	53.4048	0.3867	0.0762	16.131	21	11	53	7.7024	13	5	2	9
0.2027	16.8	53.1479	0.3867	0.0762	16.1361	21	11	50.3529	7.716	13	5	3	9
0.2024	15.7	52.8941	0.3867	0.0762	16.1412	21	11	51	7.7294	13	5	1	9
0.2026	23.3	52.6433	0.3867	0.0762	16.1404	21	11	49.4375	7.7427	13	5	1	9
0.2023	15.7	52.3953	0.3867	0.0762	16.1453	21	11	51	7.7558	13	5	2	9
0.2019	14.6	52.1503	0.3867	0.0762	16.1561	21	11	48.7778	7.7688	13	5	3	9
0.2016	14.3	51.908	0.3867	0.0762	16.1724	21	11	46.3684	7.7816	13	5	4	9
0.2012	13.8	51.6686	0.3867	0.0762	16.1943	21	11	44.3	7.7943	13	5	5	9
0.2008	12.9	51.4318	0.3867	0.0762	16.2216	21	11	42.619	7.8068	13	5	6	9
0.2006	20.3333	51.1977	0.3867	0.0762	16.2373	21	11	44.2632	7.8136	13	5	1	9
0.2016	42.5556	50.9607	0.3867	0.0762	16.2191	21	11	49.3077	7.8202	13	5	1	9
0.2024	38.7778	50.7263	0.3867	0.0762	16.2067	21	11	48.2143	7.8268	13	5	2	9
0.2031	37.5556	50.4944	0.3867	0.0762	16.2	21	11	45.7333	7.8333	13	5	3	9
0.2035	32.1111	50.2652	0.3867	0.0762	16.1989	21	11	45.9375	7.8398	13	5	4	9
0.2037	30.125	50.0385	0.3867	0.0762	16.1978	21	11	48.9375	7.8407	13	5	1	9
0.2039	30	49.8087	0.3867	0.0762	16.2022	21	11	46.1176	7.8415	13	5	2	9
0.2041	31	49.5815	0.3867	0.0762	16.2065	21	11	45.6471	7.8424	13	5	1	9
0.2042	29.875	49.3568	0.3867	0.0762	16.2162	21	11	43.6111	7.8432	13	5	2	9
0.2042	25.75	49.1344	0.3867	0.0762	16.2204	21	11	48.1176	7.8441	13	5	1	9
0.2045	36.5714	48.9144	0.3867	0.0762	16.2032	21	11	59.0769	7.8396	13	5	1	9

0.2044	28	48.6915	0.3867	0.0762	16.1915	21	11	59.1429	7.8351	13	5	2	9
0.2042	24.5714	48.4709	0.3867	0.0762	16.1852	21	11	56.8	7.8307	13	5	3	9
0.2038	18	48.2526	0.3867	0.0762	16.1842	21	11	56.125	7.8263	13	5	4	9
0.2033	15.8571	48.0366	0.3867	0.0762	16.1885	21	11	53.7059	7.822	13	5	5	9
0.2031	23.7143	47.8229	0.3867	0.0762	16.1875	21	11	53.625	7.8177	13	5	1	9
0.2028	22.5714	47.6114	0.3867	0.0762	16.1917	21	11	50.9412	7.8135	13	5	2	9
0.2023	14.2857	47.4021	0.3867	0.0762	16.201	21	11	51.3333	7.8093	13	5	3	9
0.2016	10	47.1949	0.3867	0.0684	16.2154	21	11	50.2105	7.8051	13	5	4	9
0.2008	8.2857	46.9898	0.3867	0.0566	16.2347	21	11	48.3	7.801	13	5	5	9
0.2012	34.375	46.7868	0.3867	0.0566	16.2284	21	11	49.9333	7.802	13	5	1	9
0.2011	24.5	46.5909	0.3867	0.0566	16.2273	21	11	51.75	7.803	13	5	2	9
0.2008	16.875	46.397	0.3867	0.0566	16.2312	21	11	52.2941	7.804	13	5	3	9
0.2003	13.25	46.205	0.3867	0.0566	16.24	21	11	51	7.805	13	5	4	9
0.2002	23.875	46.0149	0.3867	0.0566	16.2388	21	11	52.0625	7.806	13	5	1	9
0.1998	13.5	45.8267	0.3867	0.0566	16.2426	21	11	53.8824	7.8069	13	5	2	9
0.1992	11.2857	45.6404	0.3867	0.0566	16.2414	21	11	59.0625	7.803	13	5	1	9
0.1983	4.2857	45.451	0.3867	0.0293	16.2451	21	11	58.4706	7.799	13	5	2	9
0.1976	7.25	45.2634	0.3867	0.0293	16.2488	21	11	56.8235	7.8	13	5	1	9
0.1968	4.25	45.0825	0.3867	0.0293	16.2573	21	11	55	7.801	13	5	2	9
0.1963	10.625	44.9034	0.3867	0.0293	16.2609	21	11	55.2353	7.8019	13	5	1	9
0.1961	17.7778	44.726	0.3867	0.0293	16.2596	21	11	54	7.8077	13	5	1	9
0.1957	12.5556	44.555	0.3867	0.0293	16.2632	21	11	53.5882	7.8134	13	5	2	9
0.1952	11.1111	44.3857	0.3867	0.0293	16.2714	21	11	51.3333	7.819	13	5	3	9
0.1948	12.75	44.218	0.3867	0.0293	16.2796	21	11	51.2222	7.8199	13	5	1	9
0.1943	11.7778	44.0472	0.3867	0.0293	16.2877	21	11	51	7.8255	13	5	1	9
0.1941	14.4	43.8826	0.3867	0.0293	16.2958	21	11	48.8889	7.8357	13	5	1	9
0.1937	12.5556	43.7243	0.3867	0.0293	16.3037	21	11	50.6111	7.8411	13	5	1	9
0.1934	16	43.5628	0.3867	0.0293	16.3116	21	11	49.7778	7.8419	13	5	1	9
0.193	15.25	43.3981	0.3867	0.0293	16.3194	21	11	50.1111	7.8426	13	5	1	9
0.193	20	43.235	0.3867	0.0293	16.3226	21	11	49.6471	7.8479	13	5	1	9
0.1928	17.2222	43.078	0.3867	0.0293	16.3303	21	11	48.2778	7.8532	13	5	2	9
0.1926	15.7	42.9224	0.3867	0.0293	16.3379	21	11	48.1667	7.863	13	5	1	9
0.1924	14.7	42.7727	0.3867	0.0293	16.35	21	11	46.1579	7.8727	13	5	2	9
0.1926	22.6364	42.6244	0.3867	0.0293	16.3529	21	11	45.5882	7.8869	13	5	1	9
0.1927	20.8182	42.482	0.3867	0.0293	16.3604	21	11	44.1667	7.9009	13	5	2	9
0.1928	19.2727	42.3408	0.3867	0.0293	16.3722	21	11	42.7368	7.9148	13	5	3	9
0.1928	17.5455	42.2009	0.3867	0.0293	16.3884	21	11	41.55	7.9286	13	5	4	9
0.1928	20.8	42.0622	0.3867	0.0293	16.4044	21	11	40.8	7.9378	13	5	1	9
0.1929	21.6	41.9204	0.3867	0.0293	16.4204	21	11	40.4	7.9469	13	5	1	9
0.1929	19.8	41.7797	0.3867	0.0293	16.4361	21	11	41.3	7.9559	13	5	1	9
0.193	25.2222	41.6404	0.3867	0.0293	16.4386	21	11	46.8824	7.9605	13	5	1	9
0.1931	23.8889	41.4978	0.3867	0.0293	16.4454	21	11	44.9444	7.9651	13	5	2	9
0.193	20.5556	41.3565	0.3867	0.0293	16.4565	21	11	44.1579	7.9696	13	5	3	9
0.1929	17.3333	41.2165	0.3867	0.0293	16.4719	21	11	43.4	7.974	13	5	4	9
0.1926	15.8889	41.0776	0.3867	0.0293	16.4914	21	11	41.9524	7.9784	13	5	5	9
0.1925	16.8889	40.9399	0.3867	0.0293	16.5021	21	11	45.8947	7.9828	13	5	1	9
0.1924	26.1429	40.8034	0.3867	0.0293	16.5085	21	11	46.7222	7.9786	13	5	1	9
0.1922	20.7143	40.6596	0.3867	0.0293	16.5191	21	11	46.2632	7.9745	13	5	2	9
0.1921	21.875	40.5169	0.3867	0.0293	16.5254	21	11	47.1667	7.9746	13	5	0	9

0.1921	24.375	40.3797	0.3867	0.0293	16.5232	21	11	51.8125	7.9747	13	5	1	9
0.1925	41.5714	40.2437	0.3867	0.0293	16.5042	21	11	61.0833	7.9706	13	5	1	9
0.1925	29.4286	40.1046	0.3867	0.0293	16.4895	21	11	62.9231	7.9665	13	5	2	9
0.1924	23.2857	39.9667	0.3867	0.0293	16.4792	21	11	61.5	7.9625	13	5	3	9
0.1921	18.5714	39.8299	0.3867	0.0293	16.473	21	11	59.6	7.9585	13	5	4	9
0.1918	17.4286	39.6942	0.3867	0.0293	16.4711	21	11	56.375	7.9545	13	5	5	9
0.1913	16.8	39.5597	0.3867	0.0293	16.4691	21	11	58.75	7.9424	13	5	0	9
0.1908	13	39.418	0.3867	0.0293	16.4713	21	11	56.4118	7.9303	13	5	1	9
0.1902	7.8	39.2776	0.3867	0.0293	16.4776	21	11	54.7222	7.9184	13	5	2	9
0.1899	16.2857	39.1382	0.3867	0.0293	16.4756	21	11	56.875	7.9146	13	5	1	9
0.1897	19.8571	39.0081	0.3867	0.0293	16.4696	21	11	59	7.9109	13	5	1	9
0.1894	17.2857	38.879	0.3867	0.0293	16.4677	21	11	56.4375	7.9073	13	5	2	9
0.1889	14.1667	38.751	0.3867	0.0293	16.4699	21	11	55.2353	7.8996	13	5	2	9
0.1888	22.7143	38.62	0.3867	0.0293	16.464	21	11	57.6667	7.896	13	5	1	9
0.1889	27	38.494	0.3867	0.0293	16.4502	21	11	62.1538	7.8964	13	5	1	9
0.1889	25.125	38.373	0.3867	0.0293	16.4405	21	11	58.7857	7.8968	13	5	2	9
0.1893	35.75	38.253	0.3867	0.0293	16.4229	21	11	61.5	7.8972	13	5	1	9
0.1896	34.875	38.1339	0.3867	0.0293	16.4094	21	11	57.3077	7.8976	13	5	2	9
0.1897	26.75	38.0157	0.3867	0.0293	16.4	21	11	57.8571	7.898	13	5	3	9
0.1896	22.25	37.8984	0.3867	0.0293	16.3945	21	11	56.4	7.8984	13	5	4	9
0.1894	17.375	37.7821	0.3867	0.0293	16.393	21	11	55.3125	7.8988	13	5	5	9
0.1891	14.375	37.6667	0.3867	0.0293	16.3953	21	11	53.4706	7.8992	13	5	6	9
0.1887	10.375	37.5521	0.3867	0.0293	16.4015	21	11	52.2778	7.8996	13	5	7	9
0.1884	11.5556	37.4385	0.3867	0.0293	16.4	21	11	57.5	7.9038	13	5	1	9
0.1879	8.6667	37.3295	0.3867	0.0293	16.4023	21	11	55.6471	7.908	13	5	2	9
0.1875	8.7778	37.2214	0.3867	0.0293	16.4046	21	11	55.5882	7.9122	13	5	1	9
0.1874	17.3	37.1141	0.3867	0.0293	16.3954	21	11	60.7857	7.9202	13	5	1	9
0.1874	17.2	37.0114	0.3867	0.0293	16.3864	21	11	60.8571	7.928	13	5	1	9
0.1872	16.3333	36.9094	0.3867	0.0293	16.3774	21	11	62.6429	7.9321	13	5	1	9
0.1869	11.3333	36.8045	0.3867	0.0293	16.3722	21	11	61.4667	7.9361	13	5	2	9
0.1867	15.6667	36.7004	0.3867	0.0293	16.3633	21	11	63.0714	7.9401	13	5	1	9
0.1864	14.375	36.597	0.3867	0.0293	16.3545	21	11	64.9286	7.9403	13	5	1	9
0.186	9.125	36.4907	0.3867	0.0293	16.3494	21	11	63.4	7.9405	13	5	2	9
0.1855	8.75	36.3852	0.3867	0.0293	16.3481	21	11	59.625	7.9407	13	5	3	9
0.1854	18.375	36.2804	0.3867	0.0293	16.3395	21	11	62.6429	7.941	13	5	1	9
0.1851	13.5	36.1765	0.3867	0.0293	16.3346	21	11	61.0667	7.9412	13	5	2	9
0.1849	15.25	36.0733	0.3867	0.0293	16.3297	21	11	60.1333	7.9414	13	5	1	9
0.1848	22.375	35.9708	0.3867	0.0293	16.3248	21	11	56.3333	7.9416	13	5	1	9
0.1846	14.875	35.8691	0.3867	0.0293	16.3236	21	11	56.5625	7.9418	13	5	2	9
0.1843	14.25	35.7681	0.3867	0.0293	16.3225	21	11	56.875	7.942	13	5	1	9
0.1841	13.4444	35.6679	0.3867	0.0293	16.3213	21	11	56.4375	7.9458	13	5	1	9
0.1837	10.6667	35.5719	0.3867	0.0293	16.3237	21	11	54.5882	7.9496	13	5	2	9
0.1834	9.8889	35.4767	0.3867	0.0293	16.3297	21	11	51.9444	7.9534	13	5	3	9
0.1833	16.4444	35.3821	0.3867	0.0293	16.3321	21	11	51.5294	7.9571	13	5	1	9
0.183	12.4444	35.2883	0.3867	0.0293	16.3381	21	11	50.6667	7.9609	13	5	2	9
0.1829	18.1111	35.195	0.3867	0.0293	16.3404	21	11	50.6471	7.9645	13	5	1	9
0.1829	22	35.1025	0.3867	0.0293	16.3428	21	11	48.5882	7.9682	13	5	1	9
0.183	21.6667	35.0106	0.3867	0.0293	16.3486	21	11	46.0556	7.9718	13	5	2	9
0.1833	29.6	34.9193	0.3867	0.0293	16.3439	21	11	48.5333	7.9789	13	5	0	9

0.184	48	34.8322	0.3867	0.0293	16.3322	21	11	49.2308	7.979	13	5	1	9
0.1844	36.75	34.7387	0.3867	0.0293	16.324	21	11	52.1429	7.9791	13	5	2	9
0.1846	30.875	34.6458	0.3867	0.0293	16.3194	21	11	51.8	7.9792	13	5	3	9
0.1846	25.875	34.5536	0.3867	0.0293	16.3183	21	11	51.0625	7.9792	13	5	4	9
0.1847	26.5	34.4621	0.3867	0.0293	16.3172	21	11	50.75	7.9793	13	5	1	9
0.1847	28.1429	34.3711	0.3867	0.0293	16.3162	21	11	51.6875	7.9759	13	5	1	9
0.1846	21.8571	34.2774	0.3867	0.0293	16.3185	21	11	51.2353	7.9726	13	5	2	9
0.1845	23.4286	34.1843	0.3867	0.0293	16.3174	21	11	53.75	7.9693	13	5	1	9
0.1848	31.2222	34.0918	0.3867	0.0293	16.3061	21	11	57.1538	7.9728	13	5	1	9
0.1855	41.7778	34.0068	0.3867	0.0293	16.2915	21	11	54	7.9763	13	5	1	9
0.186	39.5556	33.9223	0.3867	0.0293	16.2804	21	11	51.3846	7.9797	13	5	2	9
0.1865	36.6667	33.8384	0.3867	0.0293	16.2727	21	11	49.5714	7.9832	13	5	3	9
0.187	38.3333	33.755	0.3867	0.0293	16.2651	21	11	48.5	7.9866	13	5	1	9
0.1874	37.2222	33.6722	0.3867	0.0293	16.2609	21	11	45.9333	7.99	13	5	2	9
0.1879	36.1111	33.59	0.3867	0.0293	16.26	21	11	43.6875	7.9933	13	5	3	9
0.1882	32.4444	33.5083	0.3867	0.0293	16.2591	21	11	45.75	7.9967	13	5	1	9
0.1884	28.7778	33.4272	0.3867	0.0293	16.2616	21	11	45	8	13	5	2	9
0.1885	25.2222	33.3465	0.3867	0.0293	16.2673	21	11	44.2778	8.0033	13	5	3	9
0.1886	25.1111	33.2664	0.3867	0.0293	16.2763	21	11	42	8.0066	13	5	4	9
0.1886	22.5556	33.1869	0.3867	0.0293	16.2885	21	11	41.05	8.0098	13	5	5	9
0.1886	20.2222	33.1078	0.3867	0.0293	16.3039	21	11	40.0952	8.0131	13	5	6	9
0.1887	20.9	33.0293	0.3867	0.0293	16.3127	21	11	42.8947	8.0195	13	5	1	9
0.1891	28.1667	32.9545	0.3867	0.0293	16.3084	21	11	45.7333	8.0325	13	5	1	9
0.1895	29	32.8867	0.3867	0.0293	16.3042	21	11	47	8.0421	13	5	1	9
0.1898	29.3	32.8161	0.3867	0.0293	16.3	21	11	48.7333	8.0484	13	5	1	9
0.1903	37.5556	32.7428	0.3867	0.0293	16.2926	21	11	49	8.0514	13	5	1	9
0.1906	33.1111	32.6667	0.3867	0.0293	16.2885	21	11	48.4	8.0545	13	5	2	9
0.1909	30.8889	32.5911	0.3867	0.0293	16.2875	21	11	46.625	8.0575	13	5	3	9
0.1913	34.2	32.5159	0.3867	0.0293	16.2834	21	11	45.4667	8.0637	13	5	1	9
0.1916	28.7	32.4444	0.3867	0.0293	16.2825	21	11	46.0625	8.0698	13	5	2	9
0.1922	39.6	32.3734	0.3867	0.0293	16.2722	21	11	48.3077	8.0759	13	5	1	9
0.1927	34.5	32.3028	0.3867	0.0293	16.265	21	11	48.5	8.082	13	5	2	9
0.193	31.5	32.2327	0.3867	0.0293	16.261	21	11	47.2667	8.0881	13	5	3	9
0.1933	28.3	32.163	0.3867	0.0293	16.2602	21	11	46.3125	8.094	13	5	4	9
0.1937	36.8889	32.0938	0.3867	0.0293	16.2563	21	11	46.1333	8.0969	13	5	1	9
0.1939	28.2222	32.0218	0.3867	0.0293	16.2555	21	11	48.125	8.0997	13	5	2	9
0.194	27.4444	31.9503	0.3867	0.0293	16.2578	21	11	45.7059	8.1025	13	5	3	9
0.1942	28.4444	31.8793	0.3867	0.0293	16.2601	21	11	45.1765	8.1053	13	5	1	9
0.1943	27.4444	31.8086	0.3867	0.0293	16.2654	21	11	43.1667	8.108	13	5	2	9
0.1946	33.875	31.7385	0.3867	0.0293	16.2708	21	11	41.8333	8.1077	13	5	1	9
0.1948	33.375	31.6656	0.3867	0.0293	16.2791	21	11	39.8421	8.1074	13	5	2	9
0.1951	36.1111	31.5933	0.3867	0.0293	16.2813	21	11	41.1176	8.1101	13	5	1	9
0.1953	28.3333	31.5244	0.3867	0.0293	16.2866	21	11	42.7222	8.1128	13	5	2	9
0.1954	25.3333	31.4559	0.3867	0.0293	16.2948	21	11	41.8947	8.1155	13	5	3	9
0.1955	24.8889	31.3879	0.3867	0.0293	16.3061	21	11	40	8.1182	13	5	4	9
0.1956	25.6	31.3202	0.3867	0.0293	16.3142	21	11	40.4211	8.1239	13	5	1	9
0.1962	40.7	31.256	0.3975	0.0293	16.3042	21	11	47.4615	8.1295	13	5	1	9
0.1968	38.4	31.1922	0.3975	0.0293	16.2973	21	11	45.7143	8.1351	13	5	2	9
0.1971	32.4	31.1287	0.3975	0.0293	16.2934	21	11	46.6667	8.1407	13	5	3	9

0.1974	29.7	31.0657	0.3975	0.0293	16.2925	21	11	45.4375	8.1463	13	5	4	9
0.1976	29.3333	31.003	0.3975	0.0293	16.2917	21	11	47.5	8.1488	13	5	1	9
0.1977	28.7778	30.9377	0.3975	0.0293	16.2938	21	11	45	8.1513	13	5	2	9
0.1978	26.1111	30.8728	0.3975	0.0293	16.2988	21	11	43.8333	8.1538	13	5	3	9
0.1982	30.3636	30.8083	0.3975	0.0293	16.2979	21	11	43.125	8.1622	13	5	1	9
0.1986	29.5455	30.75	0.3975	0.0293	16.3	21	11	41.1176	8.1706	13	5	2	9
0.1989	30.6364	30.6921	0.3975	0.0293	16.2962	21	11	45.8	8.1789	13	5	1	9
0.1992	27	30.6345	0.3975	0.0293	16.2953	21	11	45.4375	8.1871	13	5	2	9
0.1993	24.8	30.5773	0.3975	0.0293	16.2945	21	11	48.5	8.1924	13	5	1	9
0.1993	20.5	30.5174	0.3975	0.0293	16.2965	21	11	48.1765	8.1977	13	5	2	9
0.1998	40.1111	30.458	0.3975	0.0293	16.2899	21	11	47.3571	8.2	13	5	1	9
0.2	29.6667	30.396	0.3975	0.0293	16.2861	21	11	50.4667	8.2023	13	5	2	9
0.2	24.1111	30.3343	0.3975	0.0293	16.2853	21	11	50.4375	8.2046	13	5	3	9
0.2003	34.8889	30.273	0.3975	0.0293	16.273	21	11	59.1667	8.2069	13	5	1	9
0.2006	34.5556	30.212	0.3975	0.0293	16.2636	21	11	54.8462	8.2092	13	5	2	9
0.2008	31.5556	30.1514	0.3975	0.0293	16.2571	21	11	52.8571	8.2114	13	5	3	9
0.2009	27.2222	30.0912	0.3975	0.0293	16.2536	21	11	51.9333	8.2137	13	5	4	9
0.2009	20.6667	30.0312	0.3975	0.0293	16.2528	21	11	52.375	8.2159	13	5	5	9
0.2007	15.1111	29.9717	0.3975	0.0293	16.255	21	11	52.2353	8.2181	13	5	6	9
0.2005	16.125	29.9124	0.3975	0.0293	16.2571	21	11	52.6471	8.2175	13	5	1	9
0.2004	19.2222	29.8507	0.3975	0.0293	16.2563	21	11	53.1875	8.2197	13	5	1	9
0.2002	16.8889	29.7921	0.3975	0.0293	16.2584	21	11	51.2941	8.2219	13	5	2	9
0.2002	21.4444	29.7339	0.3975	0.0293	16.2577	21	11	51.9375	8.2241	13	5	1	9
0.2001	19.7778	29.676	0.3975	0.0293	16.2598	21	11	49.7647	8.2263	13	5	2	9
0.2002	27.3333	29.6184	0.3975	0.0293	16.2563	21	11	51.8667	8.2284	13	5	1	9
0.2003	23.3333	29.5611	0.3975	0.0293	16.2556	21	11	50.875	8.2306	13	5	2	9
0.2002	21.5556	29.5042	0.3975	0.0293	16.2576	21	11	48.8235	8.2327	13	5	3	9
0.2003	24.6667	29.4475	0.3975	0.0293	16.2597	21	11	47.1765	8.2348	13	5	1	9
0.2004	28.3333	29.3912	0.3975	0.0293	16.2617	21	11	45.2353	8.2369	13	5	1	9
0.2005	27.4444	29.3352	0.3975	0.0293	16.2665	21	11	43.1667	8.239	13	5	2	9
0.2005	22.2222	29.2795	0.3975	0.0293	16.274	21	11	43.3684	8.2411	13	5	3	9
0.2009	34.2	29.224	0.3975	0.0293	16.2705	21	11	45.4667	8.2459	13	5	1	9
0.2011	29.9	29.1717	0.3975	0.0293	16.2698	21	11	45.3125	8.2507	13	5	2	9
0.2012	25	29.1196	0.3975	0.0293	16.2717	21	11	45.5294	8.2554	13	5	3	9
0.2015	34.5556	29.0678	0.3975	0.0293	16.2683	21	11	47.5333	8.2575	13	5	1	9
0.2017	29.3333	29.0135	0.3975	0.0293	16.2676	21	11	47.5	8.2595	13	5	2	9
0.2017	23.7778	28.9596	0.3975	0.0293	16.2695	21	11	47.6471	8.2615	13	5	3	9
0.2016	19.5556	28.9059	0.3975	0.0293	16.2742	21	11	47.1111	8.2634	13	5	4	9
0.2015	17.1111	28.8525	0.3975	0.0293	16.2815	21	11	45.7895	8.2654	13	5	5	9
0.2014	20.5556	28.7995	0.3975	0.0293	16.2834	21	11	49.3529	8.2674	13	5	1	9
0.2012	15.7778	28.7467	0.3975	0.0293	16.288	21	11	49	8.2693	13	5	2	9
0.2011	18.1111	28.6941	0.3975	0.0293	16.2926	21	11	47.8333	8.2713	13	5	1	9
0.2011	22.4444	28.6419	0.3975	0.0293	16.2918	21	11	51.375	8.2732	13	5	1	9
0.2012	25.4444	28.5899	0.3975	0.0293	16.2884	21	11	53	8.2751	13	5	1	9
0.2012	23.4444	28.5383	0.3975	0.0293	16.2876	21	11	50.8125	8.277	13	5	2	9
0.2012	21.7778	28.4868	0.3975	0.0293	16.2868	21	11	51.75	8.2789	13	5	1	9
0.2011	19	28.4357	0.3975	0.0293	16.2887	21	11	50.1765	8.2808	13	5	2	9
0.2009	17	28.3848	0.3975	0.0293	16.2932	21	11	48.3889	8.2827	13	5	3	9
0.2009	17.9	28.3342	0.3975	0.0293	16.295	21	11	49.7059	8.2872	13	5	1	9

0.2008	17.9	28.2865	0.3975	0.0293	16.2969	21	11	49.7059	8.2917	13	5	1	9
0.2007	17.8	28.239	0.3975	0.0293	16.2987	21	11	49.7647	8.2961	13	5	1	9
0.2006	16.8	28.1917	0.3975	0.0293	16.3031	21	11	47.5556	8.3005	13	5	2	9
0.2006	20.8889	28.1447	0.3975	0.0293	16.3075	21	11	46.4444	8.3023	13	5	1	9
0.2004	15.6667	28.0954	0.3975	0.0293	16.3144	21	11	46.4737	8.3041	13	5	2	9
0.2003	18.8889	28.0463	0.3975	0.0293	16.3213	21	11	44.9474	8.3059	13	5	1	9
0.2003	18.5556	27.9974	0.3975	0.0293	16.3308	21	11	42.85	8.3077	13	5	2	9
0.2001	16.5556	27.9488	0.3975	0.0293	16.3427	21	11	41.6667	8.3095	13	5	3	9
0.1999	14.6667	27.9005	0.3975	0.0293	16.3571	22	11	40.5455	8.3112	13	5	4	9
0.2001	28	27.8524	0.3975	0.0293	16.3639	22	11	39.1579	8.3155	13	5	1	9
0.2003	27.3	27.8071	0.3975	0.0293	16.3731	22	11	37.55	8.3198	13	5	2	9
0.2003	21.2	27.762	0.3975	0.0293	16.3848	22	11	38.6667	8.3241	13	5	3	9
0.2004	26	27.7172	0.3975	0.0293	16.3889	22	11	43.8889	8.3258	13	5	1	9
0.2004	22.1111	27.67	0.3975	0.0293	16.3955	22	11	43.4211	8.3275	13	5	2	9
0.2002	19.875	27.6231	0.3975	0.0293	16.4045	22	11	43.25	8.3266	13	5	2	9
0.2002	18.5556	27.5739	0.3975	0.0293	16.4135	22	11	42.85	8.3283	13	5	1	9
0.2002	23.7778	27.5275	0.3975	0.0293	16.4225	22	11	40.5	8.33	13	5	1	9
0.2001	21.6667	27.4813	0.3975	0.0293	16.4339	22	11	39.4762	8.3317	13	5	2	9
0.2001	25.25	27.4353	0.3975	0.0293	16.4453	22	11	39.1429	8.3308	13	5	1	9
0.2001	24.5	27.3871	0.3975	0.0293	16.4591	22	11	37.6364	8.33	13	5	2	9
0.2001	23.875	27.3391	0.3975	0.0293	16.4752	23	11	36.2174	8.3292	13	5	3	9
0.2	22.125	27.2914	0.3975	0.0293	16.4938	24	11	35.2917	8.3284	13	5	4	9
0.2003	27.4545	27.2438	0.3975	0.0293	16.5025	24	11	36.1	8.335	13	5	1	9
0.2003	22.2727	27.2039	0.3975	0.0293	16.5135	24	11	37.0952	8.3415	13	5	2	9
0.2004	22.0909	27.1642	0.3975	0.0293	16.527	24	11	35.5	8.348	13	5	3	9
0.2005	19.6364	27.1247	0.3975	0.0293	16.5428	24	11	35.1304	8.3545	13	5	4	9
0.2004	19	27.0854	0.3975	0.0293	16.5585	24	11	36.2609	8.3585	13	5	1	9
0.2004	21	27.0438	0.3975	0.0293	16.5693	24	11	39.7619	8.3601	13	5	1	9
0.2003	19.8889	27	0.3975	0.0293	16.5825	24	11	38.4091	8.3617	13	5	2	9
0.2003	18.2727	26.9564	0.3975	0.0293	16.5932	24	11	39.1905	8.368	13	5	1	9
0.2003	17.9091	26.9179	0.3975	0.0293	16.6014	24	11	41.35	8.3744	13	5	1	9
0.2002	14.9091	26.8795	0.3975	0.0293	16.612	24	11	40.9524	8.3807	13	5	2	9
0.2001	15.6364	26.8413	0.3975	0.0293	16.6226	24	11	40.5714	8.387	13	5	1	9
0.2	15.2727	26.8034	0.3975	0.0293	16.6355	24	11	38.9091	8.3933	13	5	2	9
0.2	20.4	26.7656	0.3975	0.0293	16.6459	24	11	39.0476	8.3971	13	5	1	9
0.1999	15.3	26.7255	0.3975	0.0293	16.6587	24	11	39.5909	8.401	13	5	2	9
0.1997	12.5	26.6857	0.3975	0.0293	16.6738	24	11	39.087	8.4048	13	5	3	9
0.1997	16	26.6461	0.3975	0.0293	16.6865	24	11	38.5455	8.4109	13	5	1	9
0.1995	12.2727	26.609	0.3975	0.0293	16.7014	24	11	38.6522	8.4171	13	5	2	9
0.1995	15.9167	26.5721	0.3975	0.0293	16.7116	24	11	39.6667	8.4255	13	5	1	9
0.1994	14.9167	26.5377	0.3975	0.0293	16.7241	24	11	38.4091	8.434	13	5	2	9
0.1995	21.3333	26.5035	0.3975	0.0293	16.7294	24	11	40.4211	8.4424	13	5	1	9
0.1995	18.7273	26.4695	0.3975	0.0293	16.7347	24	11	43.0526	8.4484	13	5	1	9
0.1997	23.5455	26.4333	0.3975	0.0293	16.7307	24	11	51	8.4543	13	5	1	9
0.1997	19.9091	26.3972	0.3975	0.0293	16.729	24	11	50.3125	8.4603	13	5	2	9
0.1997	18.3636	26.3613	0.3975	0.0293	16.7273	24	11	51.375	8.4662	13	5	1	9
0.1996	15.9	26.3256	0.3975	0.0293	16.7279	24	11	50.8824	8.4698	13	5	1	9
0.1994	13.3	26.2877	0.3975	0.0293	16.7309	24	11	49.5	8.4733	13	5	2	9
0.1993	14.4444	26.25	0.3975	0.0293	16.7338	24	11	49.6667	8.4745	13	5	1	9

0.1991	15.2222	26.2102	0.3975	0.0293	16.7367	24	11	49.2778	8.4758	13	5	1	9
0.1989	13.5556	26.1705	0.3975	0.0293	16.7396	24	11	50.1111	8.477	13	5	1	9
0.1987	13.7778	26.131	0.3975	0.0293	16.7425	24	11	50	8.4782	13	5	1	9
0.1987	21.1111	26.0917	0.3975	0.0293	16.7408	24	11	52.125	8.4794	13	5	1	9
0.1986	18.4444	26.0526	0.3975	0.0293	16.7414	24	11	50.4706	8.4805	13	5	2	9
0.1986	18.1	26.0137	0.3975	0.0293	16.742	24	11	49.5882	8.484	13	5	1	9
0.1986	22.3	25.9772	0.3975	0.0293	16.738	24	11	53.4	8.4875	13	5	1	9
0.1986	21	25.9409	0.3975	0.0293	16.7364	24	11	50.875	8.4909	13	5	2	9
0.1986	23.2222	25.9048	0.3975	0.0293	16.7347	24	11	50.9375	8.4921	13	5	1	9
0.1985	17.1111	25.8665	0.3975	0.0293	16.7353	24	11	51.1765	8.4932	13	5	2	9
0.1986	21.3	25.8284	0.3975	0.0293	16.7314	24	11	54.0667	8.4966	13	5	1	9
0.1986	25.1111	25.7928	0.3975	0.0293	16.7252	24	11	57	8.4977	13	5	1	9
0.1988	33.4444	25.7551	0.3975	0.0293	16.7169	24	11	55.6154	8.4989	13	5	1	9
0.1989	28.2222	25.7175	0.3975	0.0293	16.7085	24	11	59.2308	8.5	13	5	1	9
0.199	24	25.6801	0.3975	0.0293	16.7025	24	11	57.7143	8.5011	13	5	2	9
0.1989	21.8889	25.6429	0.3975	0.0293	16.6964	24	11	59.0714	8.5022	13	5	1	9
0.1989	17.7778	25.6058	0.3975	0.0293	16.6927	24	11	57.6	8.5033	13	5	2	9
0.1987	16.6667	25.5689	0.3975	0.0293	16.6911	24	11	54.625	8.5044	13	5	3	9
0.1987	17.3	25.5322	0.3975	0.0293	16.6874	24	11	56.7333	8.5078	13	5	1	9
0.1986	19.3333	25.4978	0.3975	0.0293	16.6814	24	11	60.7143	8.5088	13	5	1	9
0.1985	20.875	25.4614	0.3975	0.0293	16.6755	24	11	61.2143	8.5077	13	5	1	9
0.1985	25.5714	25.4229	0.3975	0.0293	16.6696	24	11	60.3571	8.5044	13	5	1	9
0.1985	29.8571	25.3824	0.3975	0.0293	16.6615	24	11	62.6923	8.5011	13	5	1	9
0.1984	24.1429	25.3421	0.3975	0.0293	16.6557	24	11	61.0714	8.4978	13	5	2	9
0.1984	25.25	25.302	0.3975	0.0293	16.6477	24	11	63.2308	8.4967	13	5	1	9
0.1984	24.75	25.2642	0.3975	0.0293	16.6419	24	11	59	8.4956	13	5	2	9
0.1984	25	25.2266	0.3975	0.0293	16.6362	24	11	58.8571	8.4946	13	5	1	9
0.1983	20.875	25.1891	0.3975	0.0293	16.6326	24	11	57.1333	8.4935	13	5	2	9
0.1982	17.375	25.1518	0.3975	0.0293	16.6312	24	11	55.3125	8.4924	13	5	3	9
0.198	13.5	25.1147	0.3975	0.0293	16.632	24	11	53.8824	8.4913	13	5	4	9
0.1979	22.875	25.0778	0.3975	0.0293	16.6285	24	11	56.0667	8.4903	13	5	1	9
0.1978	18.625	25.0409	0.3975	0.0293	16.6272	24	11	54.6875	8.4892	13	5	2	9
0.1978	25.375	25.0043	0.3975	0.0293	16.6237	24	11	54.7333	8.4882	13	5	1	9
0.1978	23.125	24.9678	0.3975	0.0293	16.6223	24	11	52.4375	8.4871	13	5	2	9
0.1979	29.375	24.9315	0.3975	0.0293	16.6188	24	11	52.6	8.4861	13	5	1	9
0.1979	29.25	24.8953	0.3975	0.0293	16.6175	24	11	49.375	8.485	13	5	2	9
0.198	28.25	24.8593	0.3975	0.0293	16.6183	24	11	46.9412	8.484	13	5	3	9
0.1979	22.25	24.8234	0.3975	0.0293	16.6213	24	11	47	8.483	13	5	4	9
0.198	24.8	24.7877	0.3975	0.0293	16.62	24	11	48.5	8.4862	13	5	1	9
0.1981	24.8	24.7564	0.3975	0.0293	16.6186	24	11	48.5	8.4894	13	5	1	9
0.1981	19.7	24.7252	0.3975	0.0293	16.6195	24	11	48.6471	8.4926	13	5	2	9
0.1982	22.4167	24.6941	0.3975	0.0293	16.616	24	11	50.3333	8.5	13	5	1	9
0.1983	18.4167	24.6674	0.3975	0.0293	16.6147	24	11	50.1875	8.5074	13	5	2	9
0.1982	15.75	24.6408	0.3975	0.0293	16.6155	24	11	49.1176	8.5147	13	5	3	9
0.1982	16	24.6143	0.3975	0.0293	16.6164	24	11	48.9412	8.522	13	5	1	9
0.1982	16.2727	24.5879	0.3975	0.0293	16.6172	24	11	49.7059	8.5272	13	5	1	9
0.1985	31.3333	24.5595	0.3975	0.0293	16.6096	24	11	49.8462	8.5344	13	5	1	9
0.1987	25.3333	24.5333	0.3975	0.0293	16.6042	24	11	51.4286	8.5417	13	5	2	9
0.1988	22.2727	24.5073	0.3975	0.0293	16.5988	24	11	55.6429	8.5468	13	5	1	9

0.1988	21	24.4793	0.3975	0.0293	16.5934	24	11	58.1429	8.5498	13	5	1	9
0.1988	19.5455	24.4493	0.3975	0.0293	16.588	24	11	57.7857	8.5549	13	5	1	9
0.1989	20.9	24.4215	0.3975	0.0293	16.5826	24	11	58.2143	8.5579	13	5	1	9
0.1988	19.8889	24.3918	0.3975	0.0293	16.5773	24	11	60.3571	8.5588	13	5	1	9
0.1987	17.1111	24.3601	0.3975	0.0293	16.5741	24	11	58	8.5597	13	5	2	9
0.1986	16	24.3285	0.3975	0.0293	16.5729	24	11	55	8.5606	13	5	3	9
0.1984	12.7778	24.2971	0.3975	0.0293	16.5738	24	11	53.4706	8.5615	13	5	4	9
0.1984	19.4	24.2658	0.3975	0.0293	16.5706	24	11	55.3333	8.5644	13	5	1	9
0.1983	16.6	24.2367	0.3975	0.0293	16.5694	24	11	53.625	8.5673	13	5	2	9
0.1982	17	24.2077	0.3975	0.0293	16.5662	24	11	58.0667	8.5682	13	5	1	9
0.1981	17.3333	24.1768	0.3975	0.0293	16.563	24	11	57.8667	8.5691	13	5	1	9
0.198	13.3333	24.146	0.3975	0.0293	16.5619	24	11	56.5	8.57	13	5	2	9
0.1977	10	24.1154	0.3975	0.0293	16.5628	24	11	54.9412	8.5709	13	5	3	9
0.1976	14.5	24.0848	0.3975	0.0293	16.5636	24	11	51.7059	8.5737	13	5	1	9
0.1974	11.1	24.0565	0.3975	0.0293	16.5645	24	11	53.7059	8.5766	13	5	1	9
0.1972	9.5	24.0282	0.3975	0.0293	16.5674	24	11	51.6111	8.5795	13	5	2	9
0.1972	19	24	0.3975	0.0293	16.5663	24	11	52.125	8.5823	13	5	1	9
0.1971	13.4444	23.9719	0.3975	0.0293	16.5671	24	11	53.1176	8.5832	13	5	1	9
0.1968	8.6667	23.942	0.3975	0.0293	16.57	24	11	52.5556	8.584	13	5	2	9
0.1966	8.9	23.9122	0.3975	0.0293	16.5729	24	11	51.9444	8.5868	13	5	1	9
0.1964	10.7273	23.8845	0.3975	0.0293	16.5757	24	11	50.3333	8.5916	13	5	1	9
0.1963	13.6364	23.8588	0.3975	0.0293	16.5785	24	11	48.5556	8.5964	13	5	1	9
0.1963	14.6364	23.8333	0.3975	0.0293	16.5813	24	11	47.9444	8.6012	13	5	1	9
0.1963	20.9091	23.8079	0.3975	0.0293	16.5822	24	11	46.7059	8.6059	13	5	1	9
0.1962	12.9091	23.7826	0.3975	0.0293	16.585	24	11	49	8.6107	13	5	2	9
0.1961	11.2727	23.7574	0.3975	0.0293	16.5897	24	11	47.3684	8.6154	13	5	3	9
0.1959	11.8	23.7323	0.3975	0.0293	16.5945	24	11	47.6842	8.6181	13	5	0	9
0.1958	13.8182	23.7053	0.3975	0.0293	16.5992	24	11	45.8947	8.6228	13	5	1	9
0.1959	21.0909	23.6804	0.3975	0.0293	16.598	24	11	49.5	8.6275	13	5	1	9
0.1959	20.0909	23.6556	0.3975	0.0293	16.5988	24	11	47.2353	8.6321	13	5	2	9
0.1961	31.2222	23.6309	0.3975	0.0293	16.5918	24	11	57.1538	8.6328	13	5	1	9
0.1962	30.8889	23.6023	0.3975	0.0293	16.5867	24	11	53.2857	8.6335	13	5	2	9
0.1963	25.5556	23.5739	0.3975	0.0293	16.5837	24	11	52.9333	8.6342	13	5	3	9
0.1962	19.6667	23.5456	0.3975	0.0293	16.5825	24	11	52.9375	8.635	13	5	4	9
0.1962	18.1	23.5174	0.3975	0.0293	16.5814	24	11	52.6875	8.6376	13	5	1	9
0.1961	16.6	23.4913	0.3975	0.0293	16.5822	24	11	50.4706	8.6402	13	5	2	9
0.1961	20.4444	23.4653	0.3975	0.0293	16.5811	24	11	52.5	8.6409	13	5	1	9
0.196	19	23.4374	0.3975	0.0293	16.58	24	11	53.3125	8.6416	13	5	1	9
0.1959	15.7778	23.4096	0.3975	0.0293	16.5808	24	11	51.8824	8.6423	13	5	2	9
0.1959	26.25	23.382	0.3975	0.0293	16.5758	24	11	58.1429	8.6411	13	5	1	9
0.1959	21.5	23.3525	0.3975	0.0293	16.5728	24	11	56.8	8.6398	13	5	2	9
0.1959	24	23.3231	0.3975	0.0293	16.5698	24	11	53.8667	8.6405	13	5	1	9
0.1959	24.6667	23.2958	0.3975	0.0293	16.5668	24	11	53.4667	8.6412	13	5	1	9
0.196	31.75	23.2686	0.3975	0.0293	16.5638	24	11	51.3333	8.64	13	5	1	9
0.1961	30.875	23.2395	0.3975	0.0293	16.5627	24	11	48.5625	8.6388	13	5	2	9
0.1961	24.625	23.2106	0.3975	0.0293	16.5636	24	11	48.6471	8.6376	13	5	3	9
0.1963	32	23.1818	0.3975	0.0293	16.5568	24	11	56.6154	8.6383	13	5	1	9
0.1963	26.3333	23.155	0.3975	0.0293	16.552	24	11	56.2143	8.6389	13	5	2	9
0.1964	26.3333	23.1283	0.3975	0.0293	16.5472	24	11	56.2143	8.6396	13	5	1	9

0.1965	25.6667	23.1017	0.3975	0.0293	16.5443	24	11	52.8667	8.6403	13	5	2	9
0.1965	23.2222	23.0752	0.3975	0.0293	16.5432	24	11	50.9375	8.641	13	5	3	9
0.1964	19.2222	23.0488	0.3975	0.0293	16.5441	24	11	50.0588	8.6417	13	5	4	9
0.1964	19.2222	23.0225	0.3975	0.0293	16.5449	24	11	50.0588	8.6423	13	5	1	9
0.1967	56.1429	22.9963	0.3975	0.0293	16.5346	24	11	57.3636	8.6393	13	5	1	9
0.197	52.2857	22.9664	0.3975	0.0293	16.5261	24	11	54.8333	8.6362	13	5	2	9
0.1973	51.8571	22.9367	0.3975	0.0293	16.5196	24	11	50.8462	8.6331	13	5	3	9
0.1975	42.4286	22.9071	0.3975	0.0293	16.5149	24	11	51.9286	8.6301	13	5	4	9
0.1977	48.5	22.8776	0.3975	0.0293	16.5083	24	11	56.3846	8.6252	13	5	1	9
0.1978	49.6667	22.8463	0.3975	0.0293	16.5019	24	11	55.8462	8.6204	13	5	1	9
0.198	45.8333	22.8152	0.3975	0.0293	16.4972	24	11	53.5	8.6155	13	5	2	9
0.1981	46.1667	22.7841	0.3975	0.0293	16.4926	24	11	53.3571	8.6107	13	5	1	9
0.1981	36.5	22.7532	0.3975	0.0293	16.4899	24	11	53.6667	8.6059	13	5	2	9
0.1983	42.2857	22.7224	0.3975	0.0293	16.4816	24	11	60.6667	8.6029	13	5	1	9
0.1984	36.4286	22.6936	0.3975	0.0293	16.4752	24	11	59.1538	8.6	13	5	2	9
0.1985	49	22.6648	0.3975	0.0293	16.4652	24	11	66.3636	8.5952	13	5	1	9
0.1986	40	22.6344	0.3975	0.0293	16.457	24	11	65.3333	8.5905	13	5	2	9
0.1986	36	22.604	0.3975	0.0293	16.4507	24	11	62.1538	8.5858	13	5	3	9
0.1986	31	22.5738	0.3975	0.0293	16.4463	24	11	59.8571	8.5811	13	5	4	9
0.1985	23.5	22.5436	0.3975	0.0293	16.4436	24	11	58.8667	8.5764	13	5	5	9
0.1984	21.6667	22.5136	0.3975	0.0293	16.4392	24	11	63.8571	8.5717	13	5	1	9
0.1982	18.8333	22.4837	0.3975	0.0293	16.4366	24	11	60.7333	8.567	13	5	2	9
0.198	17	22.4539	0.3975	0.0293	16.4358	24	11	57.625	8.5624	13	5	3	9
0.1979	21.8333	22.4242	0.3975	0.0293	16.435	24	11	55.8125	8.5578	13	5	1	9
0.1977	17.1667	22.3946	0.3975	0.0293	16.436	24	11	54.1765	8.5532	13	5	2	9
0.1976	18.8333	22.3651	0.3975	0.0293	16.4371	24	11	53.5882	8.5486	13	5	1	9
0.1974	18.6667	22.3357	0.3975	0.0293	16.4399	24	11	50.6667	8.544	13	5	2	9
0.1972	19	22.3065	0.3975	0.0293	16.4427	24	11	50.5556	8.5394	13	5	1	9
0.1972	27.5	22.2773	0.3975	0.0293	16.4436	24	11	50.5294	8.5349	13	5	1	9
0.1971	22.1667	22.2482	0.3975	0.0293	16.4464	24	11	49.5	8.5304	13	5	2	9
0.1969	19.1667	22.2193	0.3975	0.0293	16.4492	24	11	50.5	8.5258	13	5	1	9
0.197	28.5	22.1904	0.3975	0.0293	16.4484	24	11	49.75	8.5249	13	5	1	9
0.197	29.75	22.1652	0.3975	0.0293	16.4476	24	11	49.125	8.524	13	5	1	9
0.197	23.875	22.1401	0.3975	0.0293	16.4486	24	11	49	8.523	13	5	2	9
0.197	28.375	22.115	0.3975	0.0293	16.4496	24	11	46.8824	8.5221	13	5	1	9
0.1972	37.5	22.0901	0.3975	0.0293	16.4488	24	11	45.25	8.5212	13	5	1	9
0.1973	33.875	22.0653	0.3975	0.0293	16.4497	24	11	44.2941	8.5203	13	5	2	9
0.1977	45.3333	22.0405	0.3984	0.0293	16.4454	24	11	44	8.5211	13	5	1	9
0.1979	37.8889	22.0176	0.3984	0.0293	16.4429	24	11	45.5333	8.522	13	5	2	9
0.1981	34.5556	21.9947	0.3984	0.0293	16.4421	24	11	44.5625	8.5228	13	5	3	9
0.1983	35.5	21.972	0.3984	0.0293	16.4413	24	11	46.25	8.5219	13	5	0	9
0.1983	31.75	21.9476	0.3984	0.0293	16.4423	24	11	45.2941	8.521	13	5	1	9
0.1984	30.625	21.9232	0.3984	0.0293	16.4433	24	11	45.8235	8.5201	13	5	1	9
0.1984	30.4286	21.899	0.3984	0.0293	16.4443	24	11	47.7059	8.5174	13	5	1	9
0.1984	29.1429	21.873	0.3984	0.0293	16.447	24	11	45.5556	8.5148	13	5	2	9
0.1987	42.625	21.8472	0.3984	0.0293	16.441	24	11	52.5385	8.5139	13	5	1	9
0.1988	39	21.8232	0.3984	0.0293	16.4367	24	11	50.8571	8.513	13	5	2	9
0.199	39.5714	21.7993	0.3984	0.0293	16.4325	24	11	53.3571	8.5104	13	5	1	9
0.1992	44.4286	21.7737	0.3984	0.0293	16.4266	24	11	54.8462	8.5078	13	5	1	9

0.1993	41.8571	21.7483	0.3984	0.0293	16.4224	24	11	52.2143	8.5052	13	5	2	9
0.1994	38.5714	21.7229	0.3984	0.0293	16.42	24	11	50.2667	8.5026	13	5	3	9
0.1995	35.8571	21.6976	0.3984	0.0293	16.4175	24	11	51.5333	8.5	13	5	1	9
0.1996	35.8571	21.6724	0.3984	0.0293	16.4151	24	11	51.5333	8.4974	13	5	0	9
0.1996	34.7143	21.6473	0.3984	0.0293	16.4144	24	11	48.8125	8.4949	13	5	1	9
0.1997	31.2857	21.6222	0.3984	0.0293	16.4154	24	11	47.3529	8.4923	13	5	2	9
0.1998	37.875	21.5973	0.3984	0.0293	16.413	24	11	48.0667	8.4915	13	5	1	9
0.2	35.5	21.5741	0.3984	0.0293	16.4123	24	11	46.25	8.4906	13	5	2	9
0.2	32	21.551	0.3984	0.0293	16.4133	24	11	45.1765	8.4898	13	5	3	9
0.2001	31	21.528	0.3984	0.0293	16.416	24	11	43.1111	8.489	13	5	4	9
0.2002	38.7143	21.5051	0.3984	0.0293	16.4186	24	11	41.8333	8.4864	13	5	1	9
0.2003	36.4286	21.4805	0.3984	0.0293	16.423	24	11	40.4737	8.4839	13	5	2	9
0.2004	34.5714	21.4561	0.3984	0.0293	16.4291	24	11	39.1	8.4814	13	5	3	9
0.2004	33.2857	21.4317	0.3984	0.0293	16.4368	24	11	37.6667	8.4789	13	5	4	9
0.2006	43.75	21.4074	0.3984	0.0293	16.436	24	11	42.125	8.4781	13	5	1	9
0.2008	36.75	21.3849	0.3984	0.0293	16.437	24	11	42.9412	8.4773	13	5	2	9
0.2009	31.75	21.3624	0.3984	0.0293	16.4396	24	11	42.7778	8.4765	13	5	3	9
0.2009	30.875	21.34	0.3984	0.0293	16.4439	24	11	40.8947	8.4757	13	5	4	9
0.201	29.25	21.3177	0.3984	0.0293	16.4498	24	11	39.5	8.4749	13	5	5	9
0.201	28.125	21.2955	0.3984	0.0293	16.4574	24	11	38.0476	8.4741	13	5	6	9
0.201	24.5	21.2733	0.3984	0.0293	16.4667	24	11	37.6364	8.4733	13	5	7	9
0.201	26.375	21.2512	0.3984	0.0293	16.4742	24	11	38.7143	8.4725	13	5	1	9
0.201	22.5	21.2292	0.3984	0.0293	16.4834	24	11	38.3636	8.4718	13	5	2	9
0.201	25	21.2073	0.3984	0.0293	16.4909	24	11	39.2381	8.471	13	5	1	9
0.201	28.75	21.1854	0.3984	0.0293	16.4967	24	11	39.7	8.4702	13	5	1	9
0.201	24.75	21.1636	0.3984	0.0293	16.5041	24	11	39.3333	8.4694	13	5	2	9
0.2011	32.75	21.1419	0.3984	0.0293	16.505	24	11	44.8235	8.4686	13	5	1	9
0.2011	26.125	21.1203	0.3984	0.0293	16.5074	24	11	45.2778	8.4679	13	5	2	9
0.2011	23.5556	21.0987	0.3984	0.0293	16.5099	24	11	45.1111	8.4688	13	5	1	9
0.2011	20.3333	21.0788	0.3984	0.0293	16.514	24	11	44.2632	8.4696	13	5	2	9
0.201	17.3333	21.059	0.3984	0.0293	16.5197	24	11	43.4	8.4705	13	5	3	9
0.2009	14.6667	21.0393	0.3984	0.0293	16.527	24	11	42.4762	8.4714	13	5	4	9
0.2008	21.7778	21.0196	0.3984	0.0293	16.5294	24	11	46	8.4722	13	5	1	9
0.2008	21.4444	21	0.3984	0.0293	16.5302	24	11	48.8824	8.4731	13	5	1	9
0.2008	25.25	20.9805	0.3984	0.0293	16.5261	24	11	58.7143	8.4723	13	5	1	9
0.2008	26.875	20.9593	0.3984	0.0293	16.5203	24	11	62.2308	8.4715	13	5	1	9
0.2008	22.125	20.9383	0.3984	0.0293	16.5162	24	11	60.5	8.4708	13	5	2	9
0.2008	23.25	20.9173	0.3984	0.0293	16.5122	24	11	59.8571	8.47	13	5	1	9
0.2007	20.625	20.8964	0.3984	0.0293	16.5097	24	11	57.2667	8.4693	13	5	2	9
0.2006	20.375	20.8756	0.3984	0.0293	16.5089	24	11	53.8125	8.4685	13	5	3	9
0.2006	21.375	20.8548	0.3984	0.0293	16.5081	24	11	53.3125	8.4677	13	5	1	9
0.2005	21.2857	20.8341	0.3984	0.0293	16.5072	24	11	54.6875	8.4654	13	5	1	9
0.2004	19	20.8119	0.3984	0.0293	16.508	24	11	52.4118	8.463	13	5	2	9
0.2003	22.2857	20.7897	0.3984	0.0293	16.5072	24	11	54.25	8.4607	13	5	1	9
0.2003	27.8571	20.7676	0.3984	0.0293	16.5016	24	11	63.7692	8.4583	13	5	1	9
0.2002	26.7143	20.7456	0.3984	0.0293	16.4976	24	11	59.7857	8.456	13	5	2	9
0.2002	26.4286	20.7236	0.3984	0.0293	16.4936	24	11	59.9286	8.4537	13	5	1	9
0.2003	26.1111	20.7018	0.3984	0.0293	16.4864	24	11	65.75	8.4545	13	5	1	9
0.2003	24.1111	20.6831	0.3984	0.0293	16.4809	24	11	62.0769	8.4554	13	5	2	9

0.2004	25.7	20.6645	0.3984	0.0293	16.4738	24	11	63.9167	8.4579	13	5	1	9
0.2004	24	20.6476	0.3984	0.0293	16.4683	24	11	60.3077	8.4603	13	5	2	9
0.2005	25.8	20.6307	0.3984	0.0293	16.4628	24	11	58.9231	8.4628	13	5	1	9
0.2005	21.7	20.6139	0.3984	0.0293	16.4589	24	11	57.6429	8.4652	13	5	2	9
0.2005	21.1111	20.5972	0.3984	0.0293	16.455	24	11	59.5714	8.466	13	5	1	9
0.2004	18.75	20.5789	0.3984	0.0293	16.4511	24	11	62.4286	8.4653	13	5	0	9
0.2003	15.75	20.5591	0.3984	0.0293	16.4488	24	11	59.8667	8.4646	13	5	1	9
0.2002	16.6667	20.5393	0.3984	0.0293	16.4465	24	11	58.2667	8.4654	13	5	1	9
0.2001	16.8889	20.5212	0.3984	0.0293	16.4443	24	11	58.1333	8.4662	13	5	1	9
0.2	18.5	20.5031	0.3984	0.0293	16.442	24	11	58.4	8.4655	13	5	1	9
0.2	20.625	20.4836	0.3984	0.0293	16.4382	24	11	61.3571	8.4648	13	5	1	9
0.2	24.5556	20.4641	0.3984	0.0293	16.4312	24	11	66.9167	8.4656	13	5	1	9
0.2001	28.1111	20.4462	0.3984	0.0293	16.4243	24	11	64.25	8.4665	13	5	1	9
0.2001	25.3333	20.4283	0.3984	0.0293	16.419	24	11	61.2308	8.4673	13	5	2	9
0.2001	24.5556	20.4106	0.3984	0.0293	16.4152	24	11	57.3571	8.4681	13	5	3	9
0.2002	22.8	20.3929	0.3984	0.0293	16.4115	24	11	56.8571	8.4705	13	5	1	9
0.2002	20.7	20.3767	0.3984	0.0293	16.4093	24	11	54.4667	8.4729	13	5	2	9
0.2001	18.1	20.3607	0.3984	0.0293	16.4087	24	11	52.6875	8.4752	13	5	3	9
0.2002	24.5556	20.3447	0.3984	0.0293	16.4049	24	11	57.3571	8.476	13	5	1	9
0.2001	21.3333	20.3272	0.3984	0.0293	16.4028	24	11	55.4667	8.4769	13	5	2	9
0.2002	25.1	20.3097	0.3984	0.0293	16.3991	24	11	55.2143	8.4792	13	5	1	9
0.2003	30.5556	20.2938	0.3984	0.0293	16.3923	24	11	62.4167	8.48	13	5	1	9
0.2003	24.6667	20.2765	0.3984	0.0293	16.3871	24	11	61.6923	8.4808	13	5	2	9
0.2003	22.7778	20.2592	0.3984	0.0293	16.3834	24	11	58.5	8.4816	13	5	3	9
0.2003	19.1111	20.242	0.3984	0.0293	16.3813	24	11	56.8	8.4824	13	5	4	9
0.2002	18	20.2248	0.3984	0.0293	16.3792	24	11	58.6667	8.4817	13	5	1	9
0.2001	19.5	20.2061	0.3984	0.0293	16.3756	24	11	62	8.4809	13	5	1	9
0.2	17.625	20.1875	0.3984	0.0293	16.3735	24	11	58.8667	8.4802	13	5	2	9
0.1999	19.2857	20.1689	0.3984	0.0293	16.3714	24	11	59.2667	8.4779	13	5	1	9
0.2	28.25	20.1489	0.3984	0.0293	16.3647	24	11	66.5	8.4772	13	5	1	9
0.2	25.875	20.1305	0.3984	0.0293	16.3596	24	11	62.8462	8.4765	13	5	2	9
0.2	30.125	20.1121	0.3984	0.0293	16.3545	24	11	60.2308	8.4758	13	5	1	9
0.2	32.8571	20.0938	0.3984	0.0293	16.3495	24	11	61.0769	8.4735	13	5	1	9
0.2001	32.1429	20.074	0.3984	0.0293	16.3459	24	11	57.0714	8.4713	13	5	2	9
0.2001	32.7143	20.0543	0.3984	0.0293	16.3424	24	11	56.7857	8.4691	13	5	1	9
0.2001	31.5714	20.0346	0.3984	0.0293	16.3404	24	11	53.5333	8.4669	13	5	2	9
0.2001	26.4286	20.015	0.3984	0.0293	16.3398	24	11	52.4375	8.4647	13	5	3	9
0.2	19.7143	19.9955	0.3984	0.0293	16.3408	24	11	52.1176	8.4625	13	5	4	9
0.1999	18.8571	19.976	0.3984	0.0293	16.3433	24	11	49.5556	8.4603	13	5	5	9
0.1998	17.7143	19.9566	0.3984	0.0293	16.3458	24	11	50	8.4581	13	5	1	9
0.1997	16	19.9372	0.3984	0.0293	16.3483	24	11	49.7778	8.4574	13	5	1	9
0.2	45.7778	19.9194	0.4023	0.0293	16.3388	24	10	61.2	8.4582	13	5	1	9
0.2002	43.2222	19.9031	0.4023	0.0293	16.3308	24	10	57.7273	8.459	13	5	2	9
0.2004	37	19.8869	0.4023	0.0293	16.3244	24	10	57.5833	8.4598	13	5	3	9
0.2006	36	19.8707	0.4023	0.0293	16.3195	24	10	53.8462	8.4606	13	5	4	9
0.2008	38.1111	19.8546	0.4023	0.0293	16.3145	24	10	52.3846	8.4614	13	5	1	9
0.201	35.1111	19.8385	0.4023	0.0293	16.3111	24	10	50.5714	8.4622	13	5	2	9
0.2011	35.25	19.8225	0.4023	0.0293	16.3077	24	10	53	8.4615	13	5	1	9
0.2011	30.125	19.805	0.4023	0.0293	16.3058	24	10	52.2	8.4609	13	5	2	9

0.2011	28.125	19.7876	0.4023	0.0293	16.3053	24	10	49.9375	8.4602	13	5	3	9
0.2012	31.75	19.7703	0.4023	0.0293	16.3019	24	10	55	8.4595	13	5	1	9
0.2012	32.1429	19.7529	0.4023	0.0293	16.2985	24	10	57.0714	8.4574	13	5	1	9
0.2012	25.4286	19.7342	0.4023	0.0293	16.2966	24	10	56.4	8.4552	13	5	2	9
0.2012	25	19.7155	0.4023	0.0293	16.2933	24	10	58.8571	8.4545	13	5	1	9
0.2012	22	19.6984	0.4023	0.0293	16.2914	24	10	56.5333	8.4539	13	5	2	9
0.2011	22.375	19.6813	0.4023	0.0293	16.2895	24	10	56.3333	8.4532	13	5	1	9
0.2011	20.5	19.6642	0.4023	0.0293	16.2891	24	10	53.75	8.4526	13	5	2	9
0.2011	23.4	19.6472	0.4023	0.0293	16.2872	24	10	52.6667	8.4548	13	5	1	9
0.2011	19.5	19.6332	0.4023	0.0293	16.2868	24	10	51.8125	8.4571	13	5	2	9
0.2011	21.2222	19.6192	0.4023	0.0293	16.2863	24	10	52.0625	8.4578	13	5	1	9
0.2011	24.1111	19.6038	0.4023	0.0293	16.2859	24	10	50.4375	8.4586	13	5	1	9
0.2011	21.7778	19.5884	0.4023	0.0293	16.2855	24	10	51.75	8.4594	13	5	1	9
0.201	18.4444	19.5731	0.4023	0.0293	16.2865	24	10	50.4706	8.4602	13	5	2	9
0.2009	18.5556	19.5578	0.4023	0.0293	16.2876	24	10	50.4118	8.461	13	5	1	9
0.201	28.6667	19.5426	0.4023	0.0293	16.2857	24	10	51.0667	8.4618	13	5	1	9
0.201	24.3333	19.5274	0.4023	0.0293	16.2853	24	10	50.3125	8.4625	13	5	2	9
0.2012	38.5	19.5122	0.4023	0.0293	16.282	24	10	51.1429	8.4619	13	5	1	9
0.2013	32.25	19.4957	0.4023	0.0293	16.2802	24	10	51.0667	8.4612	13	5	2	9
0.2013	29	19.4792	0.4023	0.0293	16.2798	24	10	49.5	8.4605	13	5	3	9
0.2013	25.875	19.4628	0.4023	0.0293	16.2808	24	10	48.0588	8.4599	13	5	4	9
0.2013	25.25	19.4464	0.4023	0.0293	16.2804	24	10	51.375	8.4592	13	5	1	9
0.2013	23.125	19.43	0.4023	0.0293	16.2814	24	10	49.3529	8.4586	13	5	2	9
0.2012	21.75	19.4137	0.4023	0.0293	16.281	24	10	53.125	8.4579	13	5	1	9
0.2011	21	19.3974	0.4023	0.0293	16.2806	24	10	54.8125	8.4558	13	5	1	9
0.201	18.5714	19.3798	0.4023	0.0293	16.2817	24	10	52.5882	8.4538	13	5	2	9
0.201	27.2857	19.3622	0.4023	0.0293	16.2798	24	10	55.5333	8.4517	13	5	1	9
0.201	24.8571	19.3447	0.4023	0.0293	16.2794	24	10	53.125	8.4496	13	5	2	9
0.201	25.75	19.3272	0.4023	0.0293	16.279	24	10	51.125	8.449	13	5	1	9
0.2009	22	19.3112	0.4023	0.0293	16.2786	24	10	53	8.4484	13	5	1	9
0.201	27	19.2952	0.4023	0.0293	16.2754	24	10	55.7857	8.4492	13	5	1	9
0.201	24.4444	19.2807	0.4023	0.0293	16.2722	24	10	57.4286	8.4499	13	5	1	9
0.201	26.5556	19.2662	0.4023	0.0293	16.269	24	10	56.0714	8.4507	13	5	1	9
0.2011	25.8889	19.2518	0.4023	0.0293	16.2672	24	10	52.7333	8.4515	13	5	2	9
0.2011	22.8889	19.2374	0.4023	0.0293	16.2669	24	10	51.125	8.4522	13	5	3	9
0.2011	25.3333	19.223	0.4023	0.0293	16.2651	24	10	53.0667	8.453	13	5	1	9
0.2011	22.4444	19.2087	0.4023	0.0293	16.2647	24	10	51.375	8.4538	13	5	2	9
0.2011	19.1111	19.1944	0.4023	0.0293	16.2657	24	10	50.1176	8.4545	13	5	3	9
0.2011	26	19.1802	0.4023	0.0293	16.264	24	10	52.6667	8.4553	13	5	1	9
0.2011	26.1111	19.166	0.4023	0.0293	16.2622	24	10	52.6	8.4561	13	5	1	9
0.2011	23.3333	19.1518	0.4023	0.0293	16.2604	24	10	54.2667	8.4568	13	5	1	9
0.2011	23.1111	19.1377	0.4023	0.0293	16.2601	24	10	51	8.4576	13	5	2	9
0.2011	20.4444	19.1236	0.4023	0.0293	16.2611	24	10	49.4118	8.4583	13	5	3	9
0.2011	19.8	19.1096	0.4023	0.0293	16.2594	24	10	55.0667	8.4605	13	5	1	9
0.2011	17.9	19.097	0.4023	0.0293	16.259	24	10	52.8125	8.4626	13	5	2	9
0.201	19.3	19.0844	0.4023	0.0293	16.2586	24	10	51.9375	8.4647	13	5	1	9
0.201	16.8	19.0718	0.4023	0.0293	16.2597	24	10	50.3529	8.4669	13	5	2	9
0.201	22	19.0593	0.4023	0.0293	16.2593	24	10	51.625	8.4676	13	5	1	9
0.2009	18	19.0455	0.4023	0.0293	16.2603	24	10	50.7059	8.4683	13	5	2	9

0.2009	21.2222	19.0316	0.4023	0.0293	16.2613	24	10	49	8.4691	13	5	1	9
0.2009	21	19.0179	0.4023	0.0293	16.2596	24	10	55.6667	8.4698	13	5	1	9
0.2009	22.5	19.0041	0.4023	0.0293	16.2565	24	10	57.0714	8.4719	13	5	1	9
0.2009	22.4444	18.9918	0.4023	0.0293	16.2521	24	10	63.2308	8.4726	13	5	1	9
0.2009	22.2222	18.9781	0.4023	0.0293	16.249	24	10	58.8571	8.4733	13	5	2	9
0.2009	26.25	18.9645	0.4023	0.0293	16.2459	24	10	58.1429	8.4727	13	5	1	9
0.2009	25.125	18.9495	0.4023	0.0293	16.2428	24	10	58.7857	8.472	13	5	1	9
0.201	32.125	18.9346	0.4023	0.0293	16.2384	24	10	59	8.4714	13	5	1	9
0.201	28	18.9197	0.4023	0.0293	16.2354	24	10	57.1429	8.4707	13	5	2	9
0.201	23.875	18.9049	0.4023	0.0293	16.2323	24	10	59.5	8.4701	13	5	1	9
0.2009	23.5	18.8901	0.4023	0.0293	16.2307	24	10	55.7333	8.4695	13	5	2	9
0.2009	19.7143	18.8753	0.4023	0.0293	16.229	24	10	59.0667	8.4675	13	5	1	9
0.2007	15.8571	18.8593	0.4023	0.0293	16.2287	24	10	57.0625	8.4655	13	5	2	9
0.2006	24	18.8432	0.4023	0.0293	16.2284	24	10	55	8.4622	13	5	1	9
0.2007	31	18.8259	0.4023	0.0293	16.224	24	10	62.0769	8.4602	13	5	1	9
0.2006	21	18.81	0.4023	0.0293	16.221	24	10	62.6429	8.4582	13	5	2	9
0.2007	37.75	18.7941	0.4023	0.0293	16.2153	24	10	60.1667	8.4576	13	5	1	9
0.2008	36.625	18.7796	0.4023	0.0293	16.211	24	10	56.2308	8.457	13	5	2	9
0.2009	30.625	18.7651	0.4023	0.0293	16.2081	24	10	55.6429	8.4564	13	5	3	9
0.2008	23.7143	18.7507	0.4023	0.0293	16.2064	24	10	57.2	8.4544	13	5	3	9
0.2008	29.8571	18.7349	0.4023	0.0293	16.2048	24	10	54.3333	8.4525	13	5	1	9
0.2008	28.5714	18.7193	0.4023	0.0293	16.2045	24	10	51.5	8.4505	13	5	2	9
0.2008	31.4286	18.7036	0.4023	0.0293	16.2029	24	10	53.6	8.4486	13	5	1	9
0.2008	29.2857	18.688	0.4023	0.0293	16.2013	24	10	54.6	8.4467	13	5	1	9
0.2008	27	18.6724	0.4023	0.0293	16.2011	24	10	52.1875	8.4447	13	5	2	9
0.2008	25.5714	18.6569	0.4023	0.0293	16.2021	24	10	49.7059	8.4428	13	5	3	9
0.2008	26.5	18.6414	0.4023	0.0293	16.2032	24	10	47.7647	8.4422	13	5	1	9
0.2008	24.875	18.6273	0.4023	0.0293	16.2056	24	10	45.8333	8.4416	13	5	2	9
0.2007	22.25	18.6132	0.4023	0.0293	16.2093	24	10	44.5263	8.4411	13	5	3	9
0.2007	20.875	18.5992	0.4023	0.0293	16.2143	24	10	42.85	8.4405	13	5	4	9
0.2007	27.125	18.5852	0.4023	0.0293	16.2166	24	10	44.8333	8.4399	13	5	1	9
0.2007	26.125	18.5712	0.4023	0.0293	16.2203	24	10	42.8947	8.4393	13	5	2	9
0.2008	27.5556	18.5573	0.4023	0.0293	16.2213	24	10	45.6471	8.4401	13	5	1	9
0.2009	30	18.5447	0.4023	0.0293	16.2197	24	10	48.2667	8.4421	13	5	1	9
0.201	31.8	18.5335	0.4023	0.0293	16.2181	24	10	47.0667	8.4442	13	5	1	9
0.2011	27	18.5223	0.4023	0.0293	16.2178	24	10	47.125	8.4462	13	5	2	9
0.2012	26.1	18.5111	0.4023	0.0293	16.2189	24	10	44.8824	8.4482	13	5	3	9
0.2013	30.1111	18.5	0.4023	0.0293	16.2199	24	10	44.2941	8.449	13	5	1	9
0.2013	27.4444	18.4876	0.4023	0.0293	16.2222	24	10	43.1667	8.4497	13	5	2	9
0.2013	22.7778	18.4752	0.4023	0.0293	16.2258	24	10	43.1053	8.4504	13	5	3	9
0.2014	33.25	18.4628	0.4023	0.0293	16.2256	24	10	47.375	8.4498	13	5	1	9
0.2014	30	18.4492	0.4023	0.0293	16.2253	24	10	49	8.4492	13	5	1	9
0.2015	26.625	18.4356	0.4023	0.0293	16.2263	24	10	47.7059	8.4486	13	5	2	9
0.2014	24.125	18.4221	0.4023	0.0293	16.2286	24	10	46.1667	8.4481	13	5	3	9
0.2014	22	18.4086	0.4023	0.0293	16.2322	24	10	44.6316	8.4475	13	5	4	9
0.2013	23	18.3951	0.4023	0.0293	16.2358	24	10	45.4211	8.4456	13	5	1	9
0.2013	32.1667	18.3803	0.4023	0.0293	16.238	24	10	46.1667	8.4424	13	5	1	9
0.2012	22.8333	18.3643	0.4023	0.0293	16.2416	24	10	46.6842	8.4393	13	5	2	9
0.2011	22.5	18.3484	0.4023	0.0293	16.2465	24	10	44.45	8.4361	13	5	3	9

0.2012	35.375	18.3325	0.4023	0.0293	16.2461	24	10	46.3125	8.4356	13	5	1	9
0.2014	43.7143	18.3192	0.4023	0.0293	16.2445	24	10	47.8667	8.4337	13	5	1	9
0.2014	29.8571	18.3046	0.4023	0.0293	16.2442	24	10	50.9375	8.4319	13	5	2	9
0.2014	28.1429	18.2901	0.4023	0.0293	16.2452	24	10	48.6471	8.43	13	5	3	9
0.2013	25.2857	18.2756	0.4023	0.0293	16.2474	24	10	47.0556	8.4282	13	5	4	9
0.2013	24.25	18.2612	0.4023	0.0293	16.2497	24	10	46.1111	8.4277	13	5	1	9
0.2015	48	18.2481	0.4023	0.0293	16.2455	24	10	49.2308	8.4271	13	5	1	9
0.2017	39.75	18.235	0.4023	0.0293	16.2427	24	10	50.4286	8.4266	13	5	2	9
0.2017	31.875	18.2219	0.4023	0.0293	16.2411	24	10	51.2667	8.426	13	5	3	9
0.2017	25.25	18.2089	0.4023	0.0293	16.2408	24	10	51.375	8.4255	13	5	4	9
0.2017	20.875	18.1959	0.4023	0.0293	16.2417	24	10	50.4118	8.4249	13	5	5	9
0.2016	20.375	18.183	0.4023	0.0293	16.244	24	10	47.8333	8.4244	13	5	6	9
0.2015	17.125	18.1701	0.4023	0.0293	16.2462	24	10	49.2778	8.4239	13	5	1	9
0.2014	16.5	18.1572	0.4023	0.0293	16.2497	24	10	46.9474	8.4233	13	5	2	9
0.2016	42.7143	18.1443	0.4023	0.0293	16.2468	24	10	51.7857	8.4215	13	5	1	9
0.2016	34.5714	18.1302	0.4023	0.0293	16.2453	24	10	52.1333	8.4197	13	5	2	9
0.2016	32	18.1162	0.4023	0.0293	16.2449	24	10	50	8.4179	13	5	3	9
0.2016	23.5714	18.1021	0.4023	0.0293	16.2459	24	10	50.5294	8.4161	13	5	4	9
0.2016	23.5	18.0882	0.4023	0.0293	16.2469	24	10	49.1765	8.4156	13	5	1	9
0.2015	20.625	18.0755	0.4023	0.0293	16.2491	24	10	47.7222	8.4151	13	5	2	9
0.2014	18.5	18.0628	0.4023	0.0293	16.2487	24	10	54.75	8.4146	13	5	1	9
0.2014	26	18.0502	0.4023	0.0293	16.2472	24	10	54.4	8.4141	13	5	1	9
0.2014	25.875	18.0376	0.4023	0.0293	16.2469	24	10	51.0625	8.4135	13	5	2	9
0.2014	17.5	18.025	0.4023	0.0293	16.2478	24	10	52	8.413	13	5	3	9
0.2013	22.1111	18.0125	0.4023	0.0293	16.2462	24	10	55	8.4138	13	5	1	9
0.2013	22	18.0012	0.4023	0.0293	16.2459	24	10	51.625	8.4145	13	5	2	9
0.2013	18	17.99	0.4023	0.0293	16.2469	24	10	50.7059	8.4152	13	5	3	9
0.2012	13.6667	17.9788	0.4023	0.0293	16.2491	24	10	50.0556	8.4159	13	5	4	9
0.2012	28.3333	17.9677	0.4023	0.0293	16.2488	24	10	48.0625	8.4167	13	5	1	9
0.2012	18.6667	17.9565	0.4023	0.0293	16.2497	24	10	50.3529	8.4174	13	5	2	9
0.2011	15.2222	17.9454	0.4023	0.0293	16.2519	24	10	49.2778	8.4181	13	5	3	9
0.201	13.125	17.9343	0.4023	0.0293	16.254	24	10	51.0556	8.4176	13	5	1	9
0.2008	11.25	17.922	0.4023	0.0293	16.2562	24	10	51.8889	8.4171	13	5	1	9
0.2007	8.625	17.9098	0.4023	0.0293	16.2571	24	10	56.1765	8.4166	13	5	1	9
0.2006	13	17.8975	0.4023	0.0293	16.258	24	10	54.1176	8.416	13	5	1	9
0.2004	13	17.8853	0.4023	0.0293	16.2589	24	10	54.1176	8.4155	13	5	1	9
0.2003	7.75	17.8732	0.4023	0.0293	16.2611	24	10	53.4444	8.415	13	5	2	9
0.2001	13.8571	17.861	0.4023	0.0293	16.2632	24	10	51.5	8.4133	13	5	1	9
0.1999	4.5714	17.8477	0.4023	0.0293	16.2666	24	10	52.2105	8.4115	13	5	2	9
0.2	28	17.8344	0.4023	0.0293	16.2626	24	10	57.2308	8.4135	13	5	1	9
0.2	21.3	17.8248	0.4023	0.0293	16.2586	24	10	62.3846	8.4154	13	5	1	9
0.2	19.1	17.8152	0.4023	0.0293	16.2558	24	10	59.5	8.4174	13	5	2	9
0.2	22	17.8056	0.4023	0.0293	16.2531	24	10	59	8.4181	13	5	1	9
0.2	19.6667	17.7949	0.4023	0.0293	16.2515	24	10	56.4667	8.4188	13	5	2	9
0.2	27.75	17.7841	0.4023	0.0293	16.2488	24	10	57.2857	8.4183	13	5	1	9
0.2002	39.6667	17.7722	0.4023	0.0293	16.2436	24	10	55.5833	8.419	13	5	1	9
0.2003	31.8889	17.7616	0.4023	0.0293	16.2397	24	10	56.6923	8.4197	13	5	2	9
0.2004	37.625	17.7509	0.4023	0.0293	16.2357	24	10	55.6154	8.4192	13	5	1	9
0.2005	36.625	17.7391	0.4023	0.0293	16.2318	24	10	56.2308	8.4187	13	5	1	9

0.2006	34	17.7273	0.4023	0.0293	16.2291	24	10	53.7143	8.4182	13	5	2	9
0.2006	30.875	17.7155	0.4023	0.0293	16.2276	24	10	51.8	8.4177	13	5	3	9
0.2006	29.625	17.7037	0.4023	0.0293	16.2273	24	10	49.1875	8.4172	13	5	4	9
0.2007	28.625	17.692	0.4023	0.0293	16.2271	24	10	49.6875	8.4167	13	5	1	9
0.2007	26.875	17.6803	0.4023	0.0293	16.2268	24	10	50.5625	8.4162	13	5	1	9
0.2007	25.3333	17.6687	0.4023	0.0293	16.2265	24	10	49.75	8.4169	13	5	1	9
0.2007	22.2222	17.6582	0.4023	0.0293	16.2262	24	10	51.5	8.4176	13	5	1	9
0.2007	19.3333	17.6478	0.4023	0.0293	16.2272	24	10	50	8.4183	13	5	2	9
0.2007	28.6667	17.6375	0.4023	0.0293	16.2245	24	10	54.7143	8.419	13	5	1	9
0.2008	31.8889	17.6271	0.4023	0.0293	16.2218	24	10	52.6429	8.4197	13	5	1	9
0.2009	26.5556	17.6168	0.4023	0.0293	16.2204	24	10	52.3333	8.4204	13	5	2	9
0.201	35.125	17.6065	0.4023	0.0293	16.2189	24	10	49.5333	8.4199	13	5	1	9
0.2009	23.625	17.595	0.4023	0.0293	16.2186	24	10	52.1875	8.4194	13	5	2	9
0.2009	19.25	17.5835	0.4023	0.0293	16.2196	24	10	51.1765	8.4189	13	5	3	9
0.2008	16	17.5721	0.4023	0.0293	16.2217	24	10	50.6667	8.4172	13	5	3	9
0.2006	15	17.5595	0.4023	0.0293	16.225	24	10	49.1579	8.4143	13	5	3	9
0.2005	14.3333	17.5458	0.4023	0.0293	16.2295	24	10	46.9	8.4114	13	5	4	9
0.2003	11.5	17.5321	0.4023	0.0293	16.2352	24	10	45.4762	8.4086	13	5	5	9
0.2002	10.5	17.5184	0.4023	0.0293	16.2408	24	10	45.7619	8.4057	13	5	1	9
0.2002	30.8571	17.5047	0.4023	0.0293	16.2441	24	10	42.5263	8.404	13	5	1	9
0.2001	23.2857	17.4923	0.4023	0.0293	16.2485	24	10	43.05	8.4024	13	5	2	9
0.2001	22.7143	17.4799	0.4023	0.0293	16.2541	24	10	41.1905	8.4007	13	5	3	9
0.2	14.4286	17.4675	0.4023	0.0293	16.2609	24	10	41.9545	8.3991	13	5	4	9
0.1999	14.5556	17.4552	0.4023	0.0293	16.2653	24	10	44.65	8.3998	13	5	1	9
0.1998	16.9	17.4452	0.4023	0.0293	16.2697	24	10	42.75	8.4016	13	5	1	9
0.1998	15.6	17.4365	0.4023	0.0293	16.2753	24	10	41.3333	8.4035	13	5	2	9
0.1998	20.7778	17.4277	0.4023	0.0293	16.2797	24	10	41.85	8.4042	13	5	1	9
0.1997	13.5556	17.4178	0.4023	0.0293	16.2852	24	10	42.9524	8.4049	13	5	2	9
0.1996	17.625	17.408	0.4023	0.0293	16.2907	24	10	42.0476	8.4045	13	5	1	9
0.1995	14.5	17.397	0.4023	0.0293	16.2963	24	10	43.2381	8.404	13	5	1	9
0.1994	17	17.386	0.4023	0.0293	16.3006	24	10	43.55	8.4047	13	5	1	9
0.1994	17.6667	17.3762	0.4023	0.0293	16.3049	24	10	43.25	8.4054	13	5	1	9
0.1993	13.4444	17.3664	0.4023	0.0293	16.3104	24	10	43	8.4061	13	5	2	9
0.1992	13.2222	17.3566	0.4023	0.0293	16.3147	24	10	45.25	8.4068	13	5	1	9
0.1991	15.3	17.3469	0.4023	0.0293	16.3178	24	10	45.8421	8.4086	13	5	1	9
0.199	12.4	17.3384	0.4023	0.0293	16.3221	24	10	45	8.4105	13	5	2	9
0.1989	11.2	17.3298	0.4023	0.0293	16.3275	24	10	43.4286	8.4123	13	5	3	9
0.1988	9.1	17.3213	0.4023	0.0293	16.3329	24	10	44.4286	8.4142	13	5	1	9
0.1987	8.5556	17.3129	0.4023	0.0293	16.3372	24	10	47.35	8.4148	13	5	1	9
0.1986	11.1	17.3032	0.4023	0.0293	16.3414	24	10	45.65	8.4167	13	5	1	9
0.1985	10.5	17.2948	0.4023	0.0293	16.3468	24	10	43.7619	8.4185	13	5	2	9
0.1984	21.75	17.2864	0.4023	0.0293	16.3487	24	10	47.2222	8.418	13	5	0	9
0.1984	19.25	17.2757	0.4023	0.0293	16.3518	24	10	45.7895	8.4175	13	5	1	9
0.1983	13.75	17.265	0.4023	0.0293	16.356	24	10	45.7	8.4171	13	5	2	9
0.1982	16.8889	17.2543	0.4023	0.0293	16.3602	24	10	43.6	8.4177	13	5	1	9
0.1981	15.2	17.2448	0.4023	0.0293	16.3621	24	10	48.4444	8.4195	13	5	1	9
0.198	12.2222	17.2365	0.4023	0.0293	16.3651	24	10	48.1053	8.4202	13	5	1	9
0.1979	11.3	17.2271	0.4023	0.0293	16.3681	24	10	47.9474	8.422	13	5	1	9
0.1978	9.6667	17.2188	0.4023	0.0293	16.37	24	10	52.0556	8.4227	13	5	1	9

0.1976	7.375	17.2094	0.4023	0.0293	16.3719	24	10	53.6111	8.4222	13	5	1	9
0.1975	7.125	17.1989	0.4023	0.0293	16.3749	24	10	50.8947	8.4217	13	5	2	9
0.1975	34.1667	17.1884	0.4023	0.0293	16.3721	24	10	58.5	8.4189	13	5	0	9
0.1974	24.6667	17.1756	0.4023	0.0293	16.3706	24	10	58.4	8.4162	13	5	1	9
0.1973	19.8333	17.1629	0.4023	0.0293	16.3702	24	10	56.5625	8.4134	13	5	2	9
0.1972	15.5	17.1502	0.4023	0.0293	16.3709	24	10	54.7647	8.4107	13	5	3	9
0.1971	10.1667	17.1375	0.4023	0.0293	16.3727	24	10	53.5	8.408	13	5	4	9
0.1969	8.6667	17.1249	0.4023	0.0293	16.3757	24	10	51.1579	8.4052	13	5	5	9
0.1968	14.7143	17.1122	0.4023	0.0293	16.3787	24	10	48.4737	8.4036	13	5	1	9
0.1967	16.5	17.1008	0.4023	0.0293	16.3817	24	10	48.6842	8.4009	13	5	0	9
0.1967	28.4444	17.0882	0.4023	0.0293	16.3801	24	10	51.2	8.4016	13	5	1	9
0.1968	24.7778	17.0791	0.4023	0.0293	16.3797	24	10	50.0625	8.4023	13	5	2	9
0.1967	20.5556	17.07	0.4023	0.0293	16.3804	24	10	49.3529	8.4029	13	5	3	9
0.1967	19.3333	17.0609	0.4023	0.0293	16.3822	24	10	47.2222	8.4036	13	5	4	9
0.1967	18.4444	17.0518	0.4023	0.0293	16.3851	24	10	45.1579	8.4043	13	5	5	9
0.1967	21.3333	17.0427	0.4023	0.0293	16.3881	24	10	43.7895	8.4049	13	5	1	9
0.1967	30.4444	17.0337	0.4023	0.0293	16.3865	24	10	50	8.4056	13	5	1	9
0.1967	20.4444	17.0247	0.4023	0.0293	16.3861	24	10	52.5	8.4063	13	5	2	9
0.1967	16.4444	17.0157	0.4023	0.0293	16.3868	24	10	51.5294	8.407	13	5	3	9
0.1966	16.25	17.0067	0.4023	0.0293	16.3875	24	10	52.5882	8.4065	13	5	1	9
0.1965	17.125	16.9966	0.4023	0.0293	16.3881	24	10	52.1765	8.406	13	5	1	9
0.1965	21.4286	16.9866	0.4023	0.0293	16.3866	24	10	58.2667	8.4045	13	5	1	9
0.1965	30.2222	16.9754	0.4023	0.0293	16.3817	24	10	62.6667	8.4051	13	5	1	9
0.1965	24	16.9666	0.4023	0.0293	16.3779	24	10	62.1538	8.4058	13	5	2	9
0.1966	27.5556	16.9577	0.4023	0.0293	16.3742	24	10	59.6923	8.4065	13	5	1	9
0.1967	33.875	16.9488	0.4023	0.0293	16.3704	24	10	57.9231	8.406	13	5	1	9
0.1967	27.125	16.9389	0.4023	0.0293	16.3678	24	10	57.6429	8.4056	13	5	2	9
0.1967	28.625	16.929	0.4023	0.0293	16.3651	24	10	56.7857	8.4051	13	5	1	9
0.1967	21.5	16.9191	0.4023	0.0293	16.3636	24	10	56.8	8.4047	13	5	2	9
0.1966	19.625	16.9092	0.4023	0.0293	16.3632	24	10	54.1875	8.4042	13	5	3	9
0.1966	19.375	16.8993	0.4023	0.0293	16.3639	24	10	51.1176	8.4038	13	5	4	9
0.1965	17.375	16.8895	0.4023	0.0293	16.3657	24	10	49.1667	8.4033	13	5	5	9
0.1965	17.1111	16.8797	0.4023	0.0293	16.3675	24	10	48.3333	8.404	13	5	1	9
0.1965	28.3333	16.871	0.4023	0.0293	16.3649	24	10	54.9286	8.4046	13	5	1	9
0.1966	28	16.8623	0.4023	0.0293	16.3634	24	10	51.4667	8.4053	13	5	2	9
0.1966	21.7778	16.8537	0.4023	0.0293	16.363	24	10	51.75	8.4059	13	5	3	9
0.1966	21.3333	16.8451	0.4023	0.0293	16.3637	24	10	48.9412	8.4066	13	5	4	9
0.1965	18.8889	16.8364	0.4023	0.0293	16.3644	24	10	50.2353	8.4072	13	5	1	9
0.1965	20.1111	16.8279	0.4023	0.0293	16.364	24	10	52.6875	8.4079	13	5	1	9
0.1966	33.4444	16.8193	0.4023	0.0293	16.3614	24	10	51.6429	8.4085	13	5	1	9
0.1967	31.3333	16.8107	0.4023	0.0293	16.36	24	10	49.4667	8.4092	13	5	2	9
0.1967	26.5556	16.8022	0.4023	0.0293	16.3596	24	10	49.0625	8.4098	13	5	3	9
0.1968	27.625	16.7937	0.4023	0.0293	16.3592	24	10	50.1875	8.4094	13	5	1	9
0.1967	21.625	16.7841	0.4023	0.0293	16.3599	24	10	50.0588	8.4089	13	5	2	9
0.1967	17	16.7745	0.4023	0.0293	16.3617	24	10	50.2778	8.4074	13	5	2	9
0.1965	13.5714	16.7639	0.4023	0.0293	16.3645	24	10	48.8947	8.4059	13	5	3	9
0.1964	13	16.7533	0.4023	0.0293	16.3685	24	10	46.65	8.4043	13	5	4	9
0.1964	26.8333	16.7427	0.4023	0.0293	16.3681	24	10	53.9375	8.4017	13	5	1	9
0.1963	19	16.731	0.4023	0.0293	16.3688	24	10	53.5294	8.3991	13	5	2	9

0.1962	18	16.7194	0.4023	0.0293	16.3694	24	10	52.8235	8.3976	13	5	1	9
0.1961	14.4286	16.7089	0.4023	0.0293	16.3712	24	10	51.2778	8.3961	13	5	2	9
0.196	15	16.6984	0.4023	0.0293	16.3719	24	10	54.0588	8.3946	13	5	1	9
0.1959	11	16.6879	0.4023	0.0293	16.3737	24	10	52.6111	8.3931	13	5	2	9
0.1958	18.4286	16.6775	0.4023	0.0293	16.3754	24	10	49.7222	8.3916	13	5	1	9
0.1958	26.75	16.667	0.4023	0.0293	16.3739	24	10	54	8.3912	13	5	1	9
0.1958	24.75	16.6577	0.4023	0.0293	16.3735	24	10	51.625	8.3907	13	5	2	9
0.1958	22	16.6484	0.4023	0.0293	16.3742	24	10	49.8824	8.3903	13	5	3	9
0.1957	23.4286	16.6391	0.4023	0.0293	16.3738	24	10	53.75	8.3888	13	5	1	9
0.1958	29.25	16.6288	0.4023	0.0293	16.3723	24	10	52.6667	8.3884	13	5	1	9
0.1958	25.75	16.6195	0.4023	0.0293	16.3719	24	10	51.125	8.388	13	5	2	9
0.1958	22.875	16.6103	0.4023	0.0293	16.3715	24	10	52.5625	8.3876	13	5	1	9
0.1958	26.375	16.6011	0.4023	0.0293	16.3711	24	10	50.8125	8.3872	13	5	1	9
0.1958	25	16.5919	0.4023	0.0293	16.3707	24	10	51.5	8.3868	13	5	1	9
0.1957	21.75	16.5827	0.4023	0.0293	16.3714	24	10	50	8.3863	13	5	2	9
0.1957	23.2857	16.5736	0.4023	0.0293	16.3721	24	10	50.6471	8.3849	13	5	1	9
0.1957	31.5714	16.5634	0.4023	0.0293	16.3717	24	10	50.1875	8.3834	13	5	1	9
0.1957	25.2857	16.5532	0.4023	0.0293	16.3723	24	10	49.8235	8.3819	13	5	2	9
0.1957	24.1429	16.543	0.4023	0.0293	16.373	24	10	50.2941	8.3804	13	5	1	9
0.1956	19.4286	16.5329	0.4023	0.0293	16.3747	24	10	49.3333	8.379	13	5	2	9
0.1955	17	16.5228	0.4023	0.0293	16.3775	24	10	47.6316	8.3775	13	5	3	9
0.1954	17.1429	16.5127	0.4023	0.0293	16.3803	24	10	47.5789	8.3761	13	5	1	9
0.1954	16.4286	16.5026	0.4023	0.0293	16.3841	24	10	45.45	8.3746	13	5	2	9
0.1953	17.4286	16.4926	0.4023	0.0293	16.3879	24	10	45.1	8.3732	13	5	1	9
0.1953	37.5714	16.4826	0.4023	0.0293	16.3865	24	10	50.7333	8.3717	13	5	1	9
0.1954	37.1429	16.4726	0.4023	0.0293	16.3861	24	10	47.75	8.3703	13	5	2	9
0.1954	32.5714	16.4626	0.4023	0.0293	16.3867	24	10	46.8235	8.3688	13	5	3	9
0.1955	32.1429	16.4526	0.4023	0.0293	16.3884	24	10	44.3889	8.3674	13	5	4	9
0.1956	46.7143	16.4427	0.4023	0.0293	16.3859	24	10	49.7857	8.3659	13	5	1	9
0.1957	45.8571	16.4328	0.4023	0.0293	16.3845	24	10	46.8667	8.3645	13	5	2	9
0.1958	46.2857	16.4229	0.4023	0.0293	16.383	24	10	46.6667	8.3631	13	5	1	9
0.1959	43.7143	16.413	0.4023	0.0293	16.3826	24	10	44.875	8.3616	13	5	2	9
0.1961	41	16.4031	0.4023	0.0293	16.3801	24	10	49.7143	8.3613	13	5	1	9
0.1962	43.25	16.3944	0.4023	0.0293	16.3776	24	10	48.4286	8.3609	13	5	1	9
0.1963	35.875	16.3856	0.4023	0.0293	16.3762	24	10	49.1333	8.3605	13	5	2	9
0.1964	35.375	16.3768	0.4023	0.0293	16.3747	24	10	49.4	8.3601	13	5	1	9
0.1965	48	16.3681	0.4023	0.0293	16.3681	24	10	68.8	8.3587	13	5	1	9
0.1966	44.1429	16.3583	0.4023	0.0293	16.3604	24	9	79.4444	8.3573	13	5	1	9
0.1967	44.4286	16.3486	0.4023	0.0293	16.3528	24	9	79.2222	8.3559	13	5	1	9
0.1968	40.2857	16.3389	0.4023	0.0293	16.3462	24	9	74.2	8.3545	13	5	2	9
0.1969	42.5714	16.3292	0.4023	0.0293	16.3396	24	9	72.6	8.3531	13	5	1	9
0.197	36	16.3195	0.4023	0.0293	16.334	24	9	70.1818	8.3517	13	5	2	9
0.1971	43.75	16.3098	0.4023	0.0293	16.3264	24	9	74.8889	8.3513	13	5	1	9
0.1972	40	16.3012	0.4023	0.0293	16.3199	24	9	70.4	8.3509	13	5	2	9
0.1973	37.5	16.2927	0.4023	0.0293	16.3144	24	9	65.8182	8.3506	13	5	3	9
0.1974	42.7143	16.2841	0.4023	0.0293	16.3089	24	9	65.9091	8.3492	13	5	1	9
0.1976	44.4286	16.2745	0.4023	0.0293	16.3034	24	9	64.8182	8.3478	13	5	1	9
0.1976	38.1429	16.2649	0.4023	0.0293	16.299	24	9	63.0833	8.3464	13	5	2	9
0.1977	36.7143	16.2554	0.4023	0.0293	16.2956	24	9	59	8.345	13	5	3	9

0.1977	29.8571	16.2459	0.4023	0.0293	16.2932	24	9	58.2143	8.3436	13	5	4	9
0.1977	30.1429	16.2364	0.4023	0.0293	16.2909	24	9	58.0714	8.3422	13	5	1	9
0.1977	24.4286	16.2269	0.4023	0.0293	16.2895	24	9	56.8667	8.3409	13	5	2	9
0.1976	23.8571	16.2174	0.4023	0.0293	16.2892	24	9	53.5625	8.3395	13	5	3	9
0.1976	23.2857	16.208	0.4023	0.0293	16.29	24	9	50.6471	8.3381	13	5	4	9
0.1975	28	16.1986	0.4023	0.0293	16.2876	24	9	61.1429	8.3357	13	5	1	9
0.1975	23.6667	16.1881	0.4023	0.0293	16.2863	24	9	58.8	8.3333	13	5	2	9
0.1974	26	16.1777	0.4023	0.0293	16.285	24	9	59.6	8.3299	13	5	1	9
0.1973	23.4	16.1663	0.4023	0.0293	16.2847	24	9	56.6875	8.3265	13	5	2	9
0.1972	19	16.1549	0.4023	0.0293	16.2854	24	9	54.6471	8.3231	13	5	3	9
0.1971	18.6667	16.1436	0.4023	0.0293	16.2862	24	9	53.6471	8.3208	13	5	1	9
0.1971	21.6667	16.1333	0.4023	0.0293	16.2859	24	9	55.875	8.3184	13	5	1	9
0.197	21.8333	16.123	0.4023	0.0293	16.2856	24	9	55.8125	8.3161	13	5	1	9
0.197	29.1667	16.1127	0.4023	0.0293	16.2853	24	9	53.0625	8.3137	13	5	1	9
0.1971	46.4286	16.1024	0.4023	0.0293	16.283	24	9	49.9286	8.3124	13	5	1	9
0.1972	45	16.0932	0.4023	0.0293	16.2817	24	9	47.2667	8.311	13	5	2	9
0.1973	40.5714	16.084	0.4023	0.0293	16.2814	24	9	46.25	8.3097	13	5	3	9
0.1974	39.4286	16.0748	0.4023	0.0293	16.2811	24	9	46.75	8.3084	13	5	1	9
0.1974	41.1429	16.0657	0.4023	0.0293	16.2808	24	9	46	8.3071	13	5	1	9
0.1975	36.5714	16.0565	0.4023	0.0293	16.2815	24	9	45.1765	8.3058	13	5	2	9
0.1975	28.7143	16.0474	0.4023	0.0293	16.2823	24	9	48.4118	8.3044	13	5	1	9
0.1975	28.7143	16.0383	0.4023	0.0293	16.283	24	9	48.4118	8.3031	13	5	1	9
0.1974	22.5714	16.0292	0.4023	0.0293	16.2847	24	9	48.1111	8.3018	13	5	2	9
0.1974	21.8571	16.0201	0.4023	0.0293	16.2874	24	9	45.8421	8.3005	13	5	3	9
0.1973	21.2857	16.011	0.4023	0.0293	16.2912	24	9	43.75	8.2992	13	5	4	9
0.1973	18.8333	16.002	0.4023	0.0293	16.2959	24	9	43.381	8.2969	13	5	4	9
0.1973	23.1111	15.992	0.4023	0.0293	16.2966	24	9	48	8.2976	13	5	1	9
0.1973	21.1111	15.985	0.4023	0.0293	16.2983	24	9	46.3333	8.2983	13	5	2	9
0.1972	19.4444	15.978	0.4023	0.0293	16.301	24	9	44.6842	8.299	13	5	3	9

Job Policy - 2
Replacement policy -3

Average fragmentation	Average hole size	Average holes examined	Highest fragmentation	Lowest fragmentation	Average job count	Highest job count	Lowest job count	Average job size	Average hole count	Highest hole count	Lowest hole count	Highest partitions created without evictions	Highest evictions for partition request
0.2207	37.6667	5400	0.2207	0.2207	13	13	13	61.3846	6	13	6	1	10
0.2148	35.6667	2700.5	0.2207	0.209	13.5	14	13	57.8571	6	13	6	2	10
0.2008	35.4	1802.3333	0.2207	0.1729	13.6667	14	13	60.5	5.6667	13	5	1	10
0.1948	36.2	1353	0.2207	0.1729	13.75	14	13	60.2143	5.5	13	5	1	10
0.1957	34	1083.4	0.2207	0.1729	13.6	14	13	63.0769	5.6	13	5	1	10
0.1862	23.6667	903.5	0.2207	0.1387	13.6667	14	13	63	5.6667	13	5	2	10
0.1745	17.8333	774.8571	0.2207	0.1045	13.8571	15	13	61.1333	5.7143	13	5	3	10
0.1616	12.1667	678.75	0.2207	0.0713	14.125	16	13	59.4375	5.75	13	5	4	10
0.1513	11.6667	604	0.2207	0.0684	14.3333	16	13	59.625	5.7778	13	5	1	10
0.1423	12.6	543.7	0.2207	0.0615	14.6	17	13	56.5294	5.7	13	5	1	10
0.153	33.25	494.7273	0.2598	0.0615	14.4545	17	13	58.3077	5.9091	13	5	1	10
0.1563	24.75	453.75	0.2598	0.0615	14.4167	17	13	59	6.0833	13	5	2	10
0.1526	13.875	419.3077	0.2598	0.0615	14.4615	17	13	60.8667	6.2308	13	5	3	10
0.1497	14.25	389.9286	0.2598	0.0615	14.5	17	13	60.6667	6.3571	13	5	1	10
0.1548	28.875	364.4667	0.2598	0.0615	14.4	17	13	61	6.4667	13	5	1	10
0.157	24.375	341.9375	0.2598	0.0615	14.375	17	13	59.2143	6.5625	13	5	2	10
0.1557	19.7143	322.2941	0.2598	0.0615	14.3529	17	13	63.2857	6.5882	13	5	1	10
0.152	13	304.7222	0.2598	0.0615	14.3889	17	13	62.2	6.6111	13	5	2	10
0.1476	10.1429	288.7895	0.2598	0.0615	14.4737	17	13	59.5625	6.6316	13	5	3	10
0.1452	11.3333	274.7	0.2598	0.0615	14.5	17	13	61.4667	6.75	13	5	1	10
0.143	11.3333	262.0476	0.2598	0.0615	14.5238	17	13	61.4667	6.8571	13	5	1	10
0.1403	9.3333	250.3636	0.2598	0.0615	14.5909	17	13	58.75	6.9545	13	5	2	10
0.1443	34	239.8696	0.2598	0.0615	14.4348	17	11	71.4545	6.9565	13	5	1	10
0.1458	26.5714	230.0833	0.2598	0.0615	14.3333	17	11	69.8333	6.9583	13	5	2	10
0.1462	22.8571	220.92	0.2598	0.0615	14.28	17	11	66.4615	6.96	13	5	3	10
0.145	19.5	212.5385	0.2598	0.0615	14.2692	17	11	64.7857	6.9231	13	5	3	10
0.1446	22.8333	204.8889	0.2598	0.0615	14.2222	17	11	68.2308	6.8889	13	5	1	10
0.1415	10	197.75	0.2598	0.0586	14.2143	17	11	68.8571	6.8571	13	5	2	10
0.1416	24.5	191.1379	0.2598	0.0586	14.1724	17	11	67.4615	6.8276	13	5	1	10
0.1396	13.8333	184.8	0.2598	0.0586	14.1667	17	11	67.2143	6.8	13	5	2	10
0.1395	23.5	179.0323	0.2598	0.0586	14.1613	17	11	63.0714	6.7742	13	5	1	10
0.1379	14.8333	173.625	0.2598	0.0586	14.1875	17	11	62.3333	6.75	13	5	2	10
0.1376	18.8571	168.5455	0.2598	0.0586	14.1818	17	11	63.7143	6.7576	13	5	1	10
0.1373	18.7143	163.6176	0.2598	0.0586	14.2059	17	11	59.5333	6.7647	13	5	2	10
0.139	28.5714	159.1429	0.2598	0.0586	14.2	17	11	58.8571	6.7714	13	5	1	10
0.1385	17.8571	154.8889	0.2598	0.0586	14.2222	17	11	59.9333	6.7778	13	5	2	10
0.138	17.5714	150.7297	0.2598	0.0586	14.2703	17	11	56.3125	6.7838	13	5	3	10
0.1372	15.4286	146.7895	0.2598	0.0586	14.3421	17	11	53.8824	6.7895	13	5	4	10
0.1369	21.5	143.2051	0.2598	0.0586	14.4103	17	11	52.6471	6.7692	13	5	1	10
0.1362	22.4	139.65	0.2598	0.0586	14.5	18	11	50.6667	6.725	13	5	1	10
0.1343	11.8	136.2683	0.2598	0.0576	14.6098	19	11	50.7895	6.6829	13	5	2	10
0.1344	20.4286	133.1429	0.2598	0.0576	14.6667	19	11	51.8235	6.6905	13	5	1	10

0.1344	20	130.0698	0.2598	0.0576	14.7442	19	11	49.1111	6.6977	13	5	2	10
0.1339	19	127.2727	0.2598	0.0576	14.8182	19	11	50.5556	6.6818	13	5	1	10
0.1323	10.6667	124.5778	0.2598	0.0576	14.9111	19	11	50.5263	6.6667	13	5	2	10
0.1381	67.8333	122	0.3975	0.0576	14.8261	19	11	56.0909	6.6522	13	5	1	10
0.1426	59.5	119.4468	0.3975	0.0576	14.766	19	11	55.5833	6.6383	13	5	2	10
0.1448	42.8333	117.0625	0.3975	0.0576	14.7292	19	11	59	6.625	13	5	3	10
0.1464	38	114.6939	0.3975	0.0576	14.7143	19	11	56.8571	6.6122	13	5	4	10
0.1496	44.2857	112.52	0.3975	0.0576	14.66	19	11	59.5	6.62	13	5	1	10
0.1513	34.7143	110.3725	0.3975	0.0576	14.6275	19	11	60.0769	6.6275	13	5	2	10
0.154	49.8333	108.3846	0.3975	0.0576	14.5577	19	11	65.9091	6.6154	13	5	1	10
0.1559	43.6667	106.3774	0.3975	0.0576	14.5094	19	11	63.5	6.6038	13	5	2	10
0.1564	30.8333	104.4815	0.3975	0.0576	14.4815	19	11	64.5385	6.5926	13	5	3	10
0.1568	31.1667	102.6909	0.3975	0.0576	14.4545	19	11	64.3846	6.5818	13	5	1	10
0.1571	29.5	100.875	0.3975	0.0576	14.4464	19	11	60.5	6.5714	13	5	2	10
0.1567	23	99.1404	0.3975	0.0576	14.4561	19	11	59.0667	6.5614	13	5	3	10
0.1563	22.8333	97.4483	0.3975	0.0576	14.4828	19	11	55.4375	6.5517	13	5	4	10
0.1568	38.2	95.8983	0.3975	0.0576	14.4915	19	11	55.5333	6.5254	13	5	1	10
0.1568	31	94.35	0.3975	0.0576	14.5167	19	11	54.3125	6.5	13	5	2	10
0.157	25.1429	92.8852	0.3975	0.0576	14.5082	19	11	60.5714	6.5082	13	5	1	10
0.1564	17.8571	91.4677	0.3975	0.0576	14.5161	19	11	59.9333	6.5161	13	5	2	10
0.1561	19.7143	90.127	0.3975	0.0576	14.5238	19	11	59.0667	6.5238	13	5	1	10
0.1559	24.8333	88.8281	0.3975	0.0576	14.5312	19	11	58.3333	6.5156	13	5	1	10
0.1562	29.5	87.5538	0.3975	0.0576	14.5077	19	11	65.1538	6.5077	13	5	1	10
0.1559	23.6667	86.2576	0.3975	0.0576	14.5	19	11	63	6.5	13	5	2	10
0.1561	24.5714	85.0597	0.3975	0.0576	14.4925	19	11	60.8571	6.5075	13	5	1	10
0.1562	23.4286	83.9118	0.3975	0.0576	14.4853	19	11	61.4286	6.5147	13	5	1	10
0.1554	15.1429	82.7971	0.3975	0.0576	14.4928	19	11	61.2	6.5217	13	5	2	10
0.155	18.8571	81.7143	0.3975	0.0576	14.5	19	11	59.4667	6.5286	13	5	1	10
0.1542	13.8571	80.6197	0.3975	0.0576	14.5211	19	11	57.9375	6.5352	13	5	2	10
0.1545	26	79.5972	0.3975	0.0576	14.5278	19	11	56.1333	6.5417	13	5	1	10
0.1547	24.4286	78.5205	0.3975	0.0576	14.5479	19	11	53.3125	6.5479	13	5	2	10
0.154	15	77.5	0.3975	0.0576	14.5811	19	11	54.0588	6.5541	13	5	3	10
0.154	23.2857	76.56	0.3975	0.0576	14.6133	19	11	50.6471	6.56	13	5	1	10
0.154	22.1429	75.5658	0.3975	0.0576	14.6579	19	11	48.2778	6.5658	13	5	2	10
0.1531	12.4286	74.6494	0.3975	0.0576	14.7143	19	11	49.3158	6.5714	13	5	3	10
0.1521	10.8571	73.7821	0.3975	0.0576	14.7692	19	11	49.8947	6.5769	13	5	1	10
0.1511	10.5714	72.8608	0.3975	0.0576	14.8354	20	11	47.5	6.5823	13	5	2	10
0.1501	10.1429	71.9625	0.3975	0.0576	14.9125	21	11	45.381	6.5875	13	5	3	10
0.1493	14.6667	71.1605	0.3975	0.0576	14.9877	21	11	44.5714	6.5802	13	5	1	10
0.1508	34.75	70.3659	0.3975	0.0576	15	21	11	46.625	6.5976	13	5	1	10
0.1518	30.875	69.5542	0.3975	0.0576	15.0241	21	11	45.7059	6.6145	13	5	2	10
0.1523	24	68.8095	0.3975	0.0576	15.0595	21	11	46.2222	6.631	13	5	3	10
0.1519	17.4286	68.0824	0.3975	0.0576	15.1059	21	11	47.4737	6.6353	13	5	3	10
0.1514	16.2857	67.3023	0.3975	0.0576	15.1628	21	11	45.5	6.6395	13	5	4	10
0.1512	19.1429	66.6092	0.3975	0.0576	15.2184	21	11	44.5	6.6437	13	5	1	10
0.1508	23.6	65.9318	0.3975	0.0576	15.25	21	11	50.3333	6.625	13	5	0	10
0.1502	24.75	65.2022	0.3975	0.0576	15.2921	21	11	48.6842	6.5955	13	4	0	10
0.1505	26.7143	64.5222	0.3975	0.0576	15.3	21	11	52.3125	6.6	13	4	1	10
0.1504	20.4286	63.8791	0.3975	0.0576	15.3187	21	11	51.8235	6.6044	13	4	2	10

0.1501	18.5714	63.1957	0.3975	0.0576	15.3478	21	11	49.6667	6.6087	13	4	3	10
0.1498	17.4286	62.5376	0.3975	0.0576	15.3871	21	11	47.4737	6.6129	13	4	4	10
0.1497	18.125	61.9468	0.3975	0.0576	15.4255	21	11	46.2632	6.6277	13	4	1	10
0.1497	16.8889	61.3789	0.3975	0.0576	15.4632	21	11	45.8947	6.6526	13	4	1	10
0.1494	13.6667	60.7708	0.3975	0.0576	15.5104	21	11	45.05	6.6771	13	4	2	10
0.1493	13.8	60.2371	0.3975	0.0576	15.5258	21	11	52.1176	6.7113	13	4	1	10
0.1487	9.6	59.6939	0.3975	0.0576	15.551	21	11	51.5556	6.7449	13	4	2	10
0.1494	22	59.1919	0.3975	0.0576	15.5354	21	11	57.4286	6.7778	13	4	1	10
0.1505	33.375	58.7	0.3975	0.0576	15.5	21	11	63.0833	6.79	13	4	1	10
0.1515	32.75	58.1287	0.3975	0.0576	15.4752	21	11	58.6154	6.802	13	4	2	10
0.1523	29.375	57.5686	0.3975	0.0576	15.4608	21	11	56.3571	6.8137	13	4	3	10
0.1535	40.4286	57.0874	0.3975	0.0576	15.4272	21	11	61.75	6.8155	13	4	1	10
0.1541	31.1429	56.5673	0.3975	0.0576	15.4038	21	11	62	6.8173	13	4	2	10
0.1541	22.8571	56.0762	0.3975	0.0576	15.3905	21	11	61.7143	6.819	13	4	3	10
0.1536	15.4286	55.6038	0.3975	0.0576	15.3868	21	11	61.0667	6.8208	13	4	4	10
0.1529	11.8571	55.1028	0.3975	0.0576	15.3925	21	11	58.8125	6.8224	13	4	5	10
0.1522	10.2857	54.6204	0.3975	0.0576	15.4074	21	11	56	6.8241	13	4	6	10
0.1514	10.8333	54.1835	0.3975	0.0576	15.422	21	11	56.4118	6.8165	13	4	1	10
0.1503	6.8333	53.7273	0.3975	0.04	15.4455	21	11	54.6111	6.8091	13	4	2	10
0.15	16.8571	53.2973	0.3975	0.04	15.4414	21	11	60.4	6.8108	13	4	1	10
0.1495	13.1429	52.8304	0.3975	0.04	15.4464	21	11	58.25	6.8125	13	4	2	10
0.15	27	52.4248	0.3975	0.04	15.4336	21	11	57.7143	6.823	13	4	1	10
0.1501	19.875	52	0.3975	0.04	15.4298	21	11	57.6667	6.8333	13	4	2	10
0.1497	13.875	51.6	0.3975	0.04	15.4348	21	11	57.0625	6.8435	13	4	3	10
0.1502	26.75	51.2241	0.3975	0.04	15.4224	21	11	57.8571	6.8534	13	4	1	10
0.1502	19.125	50.7949	0.3975	0.04	15.4188	21	11	58.0667	6.8632	13	4	2	10
0.1499	14	50.4153	0.3975	0.04	15.4237	21	11	57	6.8729	13	4	3	10
0.1496	15.375	50.0588	0.3975	0.04	15.4286	21	11	56.3125	6.8824	13	4	1	10
0.1504	24.8	49.7083	0.3975	0.04	15.4083	21	11	59.6923	6.9083	13	4	1	10
0.1508	20.1	49.3388	0.3975	0.04	15.3967	21	11	58.7857	6.9339	13	4	2	10
0.1513	24.1111	49.0164	0.3975	0.04	15.3852	21	11	57.6429	6.9508	13	4	1	10
0.1513	17	48.6748	0.3975	0.04	15.3821	21	11	58.0667	6.9675	13	4	2	10
0.1512	18.5	48.2903	0.3975	0.04	15.3871	21	11	54.75	6.9758	13	4	2	10
0.1517	26.875	47.968	0.3975	0.04	15.384	21	11	53.9333	6.984	13	4	1	10
0.152	27.7143	47.6508	0.3975	0.04	15.381	21	11	55.3333	6.9841	13	4	1	10
0.152	22.5714	47.315	0.3975	0.04	15.3858	21	11	54.125	6.9843	13	4	2	10
0.1523	28.1429	47	0.3975	0.04	15.3828	21	11	55.1333	6.9844	13	4	1	10
0.1522	20.7143	46.6822	0.3975	0.04	15.3876	21	11	54.9375	6.9845	13	4	2	10
0.1518	14.2857	46.3769	0.3975	0.04	15.4	21	11	54.3529	6.9846	13	4	3	10
0.1513	14.8333	46.0458	0.3975	0.04	15.4198	21	11	51.9444	6.9771	13	4	3	10
0.1513	19.625	45.7424	0.3975	0.04	15.4318	21	11	51	6.9848	13	4	1	10
0.1511	15.125	45.4436	0.3975	0.04	15.4511	21	11	50.1667	6.9925	13	4	2	10
0.151	15.5556	45.1642	0.3975	0.04	15.4701	21	11	49.1111	7.0075	13	4	1	10
0.152	33.3333	44.8963	0.3975	0.04	15.4593	21	11	51.7143	7.0222	13	4	1	10
0.1528	28.5556	44.5956	0.3975	0.04	15.4559	21	11	51.1333	7.0368	13	4	2	10
0.1532	24.6667	44.3066	0.3975	0.04	15.4599	21	11	50.125	7.0511	13	4	3	10
0.1533	19.1111	44.0435	0.3975	0.04	15.471	21	11	50.1176	7.0652	13	4	4	10
0.1535	20.7778	43.7914	0.3975	0.04	15.482	21	11	49.2353	7.0791	13	4	1	10
0.1541	26.4444	43.5429	0.3975	0.04	15.4857	21	11	49.125	7.0929	13	4	1	10

0.1546	25.5556	43.2979	0.3975	0.04	15.4894	21	11	49.625	7.1064	13	4	1	10
0.155	24.2222	43	0.3975	0.04	15.5	21	11	47.4118	7.1197	13	4	2	10
0.1552	20.4444	42.7133	0.3975	0.04	15.5175	21	11	46.6667	7.1329	13	4	3	10
0.1554	21	42.4792	0.3975	0.04	15.5347	21	11	46.3889	7.1458	13	4	1	10
0.1557	19.8	42.2483	0.3975	0.04	15.5448	21	11	48.5882	7.1655	13	4	1	10
0.156	23.6667	42.0274	0.3975	0.04	15.5548	21	11	47.7059	7.1781	13	4	1	10
0.1563	22.4444	41.7551	0.3975	0.04	15.5714	21	11	45.6667	7.1905	13	4	2	10
0.1564	21.625	41.5	0.3975	0.04	15.5946	21	11	44.7895	7.1959	13	4	2	10
0.1562	15.75	41.2617	0.3975	0.04	15.6242	21	11	44.9	7.2013	13	4	3	10
0.1562	21.25	41.04	0.3975	0.04	15.6467	21	11	44.9474	7.2067	13	4	1	10
0.1561	18.125	40.7947	0.3975	0.04	15.6755	21	11	43.95	7.2119	13	4	2	10
0.1564	22.7778	40.5789	0.3975	0.04	15.6974	21	11	43.1053	7.2237	13	4	1	10
0.1566	18.5	40.3725	0.3975	0.04	15.7124	21	11	46.6111	7.2418	13	4	1	10
0.1571	22	40.1753	0.3975	0.04	15.7143	21	11	48.875	7.2662	13	4	1	10
0.1575	20.1818	39.9419	0.3975	0.04	15.7226	21	11	47.1765	7.2903	13	4	2	10
0.1579	22.9	39.7564	0.3975	0.04	15.7179	21	11	53	7.3077	13	4	1	10
0.1581	19.8	39.5223	0.3975	0.04	15.7197	21	11	51.625	7.3248	13	4	2	10
0.1582	16.8	39.3038	0.3975	0.04	15.7278	21	11	50.3529	7.3418	13	4	3	10
0.1584	18.8182	39.1195	0.3975	0.04	15.7358	21	11	48.0588	7.3648	13	4	1	10
0.1586	16.6364	38.9438	0.3975	0.04	15.7438	21	11	49.4706	7.3875	13	4	1	10
0.1588	17.6364	38.7702	0.3975	0.04	15.7516	21	11	48.8235	7.4099	13	4	1	10
0.1591	19.2727	38.5988	0.3975	0.04	15.7593	21	11	47.7647	7.4321	13	4	1	10
0.1593	19.7	38.4294	0.3975	0.04	15.7669	21	11	48.6471	7.4479	13	4	1	10
0.1594	19.1	38.2073	0.3975	0.04	15.7805	21	11	46.2778	7.4634	13	4	2	10
0.1595	17.7	38	0.3975	0.04	15.8	21	11	44.5789	7.4788	13	4	3	10
0.1593	13.2	37.8253	0.3975	0.04	15.8253	21	11	44.6	7.494	13	4	4	10
0.159	10.1	37.6407	0.3975	0.04	15.8563	21	11	43.9524	7.509	13	4	5	10
0.1585	7.9	37.4643	0.3975	0.04	15.8929	22	11	42.9545	7.5238	13	4	6	10
0.1581	10.6	37.3018	0.3975	0.04	15.9231	22	11	43.7143	7.5385	13	4	1	10
0.1578	10.5	37.0882	0.3975	0.04	15.9588	22	11	41.7727	7.5529	13	4	2	10
0.1573	7.6667	36.9298	0.3975	0.04	15.9942	22	11	43.4091	7.5614	13	4	1	10
0.1567	6.7778	36.7384	0.3975	0.04	16.0349	23	11	41.8696	7.5698	13	4	2	10
0.1568	17.7	36.578	0.3975	0.04	16.052	23	11	44.5789	7.5838	13	4	1	10
0.1568	16.6	36.3793	0.3975	0.04	16.0747	23	11	42.9	7.5977	13	4	2	10
0.1569	16.3	36.1771	0.3975	0.04	16.1029	23	11	41	7.6114	13	4	3	10
0.1568	15.8	35.983	0.3975	0.04	16.1364	23	11	39.3636	7.625	13	4	4	10
0.1568	14.9	35.8079	0.3975	0.04	16.1751	23	11	38.0435	7.6384	13	4	5	10
0.1565	10.8	35.6461	0.3975	0.04	16.2191	24	11	38.1667	7.6517	13	4	6	10
0.1561	8.1	35.4804	0.3975	0.04	16.2682	25	11	37.72	7.6648	13	4	7	10
0.1556	7.8	35.3	0.3975	0.04	16.3222	26	11	36.3846	7.6778	13	4	8	10
0.1554	9.8333	35.1602	0.3975	0.04	16.3702	26	11	36.24	7.7017	13	4	1	10
0.1552	9.6667	35.033	0.3975	0.04	16.4176	26	11	36.32	7.7253	13	4	1	10
0.1549	9.25	34.8579	0.3975	0.04	16.4699	26	11	35.1154	7.7486	13	4	2	10
0.1547	10.25	34.7337	0.3975	0.04	16.5163	26	11	36.04	7.7717	13	4	1	10
0.1546	10.6923	34.6108	0.3975	0.04	16.5568	26	11	36.875	7.8	24	4	1	10
0.1551	21.5833	34.4946	0.3975	0.04	16.5699	26	11	40.2632	7.8226	24	4	1	10
0.1554	16.8333	34.3262	0.3975	0.04	16.5882	26	11	41.1	7.8449	24	4	2	10
0.1553	13.1818	34.2074	0.3975	0.04	16.6064	26	11	43.95	7.8617	24	4	1	10
0.1551	10.5455	34.0423	0.3975	0.04	16.6296	26	11	43.2381	7.8783	24	4	2	10

0.1551	15.0909	33.9211	0.3975	0.04	16.6316	26	11	50.4706	7.8947	24	4	1	10
0.1549	10.9091	33.7801	0.3975	0.04	16.6387	26	11	50.2222	7.911	24	4	2	10
0.1546	9.5455	33.6146	0.3975	0.04	16.651	26	11	48.3684	7.9271	24	4	3	10
0.1548	21.4444	33.4974	0.3975	0.04	16.6425	26	11	55.4	7.9326	24	4	1	10
0.1549	20.1111	33.3299	0.3975	0.04	16.6392	26	11	52.6875	7.9381	24	4	2	10
0.1551	24.25	33.2051	0.3975	0.04	16.6308	26	11	55.3333	7.9385	24	4	1	10
0.1556	37.5714	33.0765	0.3975	0.04	16.6122	26	11	58.5385	7.9337	24	4	1	10
0.1562	47.6667	32.9442	0.3975	0.04	16.5888	26	11	61.5	7.9239	24	4	1	10
0.157	53.1667	32.8081	0.3975	0.04	16.5606	26	11	64.0909	7.9141	24	4	1	10
0.1577	48.8333	32.6482	0.3975	0.04	16.5377	26	11	60.9167	7.9045	24	4	2	10
0.1579	35	32.51	0.3975	0.04	16.52	26	11	62.6154	7.895	24	4	3	10
0.1583	46.4	32.3781	0.3975	0.04	16.5025	26	11	60.9231	7.8806	24	4	1	10
0.1584	39.6	32.2228	0.3975	0.04	16.4901	26	11	59	7.8663	24	4	2	10
0.1584	29.8	32.0739	0.3975	0.04	16.4828	26	11	58.3333	7.8522	24	4	3	10
0.1585	37	31.9412	0.3975	0.04	16.4755	26	11	55.9333	7.8382	24	4	1	10
0.1585	32.2	31.7902	0.3975	0.04	16.4732	26	11	53.9375	7.8244	24	4	2	10
0.1582	21	31.6602	0.3975	0.04	16.4757	26	11	54.0588	7.8107	24	4	3	10
0.1579	18.8	31.5169	0.3975	0.04	16.4831	26	11	51.6667	7.7971	24	4	4	10
0.1582	36.8333	31.3894	0.3975	0.04	16.4712	26	11	57.3571	7.7885	24	4	1	10
0.1582	27.5	31.2632	0.3975	0.04	16.4641	26	11	57.2667	7.7799	24	4	2	10
0.1585	39.3333	31.1429	0.3975	0.04	16.4476	26	11	60.6154	7.7714	24	4	1	10
0.1588	35.8333	31	0.3975	0.04	16.436	26	11	57.7857	7.763	24	4	2	10
0.1592	44.5	30.8821	0.3975	0.04	16.4198	26	11	58.2308	7.7547	24	4	1	10
0.1595	36.1667	30.7465	0.3975	0.04	16.4085	26	11	57.6429	7.7465	24	4	2	10
0.1595	26.6667	30.6215	0.3975	0.04	16.4019	26	11	57.6	7.7383	24	4	3	10
0.1593	20.3333	30.5023	0.3975	0.04	16.4	26	11	56.375	7.7302	24	4	4	10
0.1593	23.7143	30.3889	0.3975	0.04	16.3981	26	11	53.625	7.7269	24	4	1	10
0.1592	21.5714	30.2535	0.3975	0.04	16.4009	26	11	51.3529	7.7235	24	4	2	10
0.1591	18	30.1193	0.3975	0.04	16.4083	26	11	49.8889	7.7202	24	4	3	10
0.1595	33.25	30.0137	0.3975	0.04	16.3927	26	11	58.3077	7.7215	24	4	1	10
0.1599	30.75	29.8818	0.3975	0.04	16.3818	26	11	55.5714	7.7227	24	4	2	10
0.1602	28.625	29.7511	0.3975	0.04	16.3756	26	11	53	7.724	24	4	3	10
0.1604	26.25	29.6261	0.3975	0.04	16.3739	26	11	50.875	7.7252	24	4	4	10
0.1608	32.25	29.5291	0.3975	0.04	16.3677	26	11	51.0667	7.7265	24	4	1	10
0.1612	31.375	29.4018	0.3975	0.04	16.3661	26	11	48.3125	7.7277	24	4	2	10
0.1613	23.375	29.3022	0.3975	0.04	16.3689	26	11	49.2353	7.7289	24	4	3	10
0.1613	21	29.1903	0.3975	0.04	16.3761	26	11	47.5556	7.7301	24	4	4	10
0.1615	26.25	29.0969	0.3975	0.04	16.3789	26	11	47.8824	7.7313	24	4	1	10
0.1617	26	28.9737	0.3975	0.04	16.386	26	11	45.3333	7.7325	24	4	2	10
0.1615	16.25	28.8646	0.3975	0.04	16.3974	26	11	47.0526	7.7336	24	4	3	10
0.1613	16.8571	28.7435	0.3975	0.04	16.413	26	11	45.3	7.7304	24	4	3	10
0.161	12.5714	28.6407	0.3975	0.04	16.4329	26	11	44.5714	7.7273	24	4	4	10
0.1606	11.1429	28.5474	0.3975	0.04	16.4526	26	11	45.0476	7.7241	24	4	1	10
0.1601	7.1429	28.4549	0.3975	0.04	16.4678	26	11	48.7	7.721	24	4	1	10
0.1598	13.2857	28.3632	0.3975	0.04	16.4744	26	11	51.7222	7.7179	24	4	1	10
0.1594	7.8571	28.2553	0.3975	0.04	16.4851	26	11	51	7.7149	24	4	2	10
0.1595	19.6667	28.1653	0.3975	0.04	16.4788	26	11	56.4667	7.7203	24	4	1	10
0.1595	18.3333	28.0506	0.3975	0.04	16.4768	26	11	53.6875	7.7257	24	4	2	10
0.1595	22.75	27.9706	0.3975	0.04	16.4664	26	11	60.1429	7.7269	24	4	0	10

0.1594	17.25	27.8828	0.3975	0.04	16.4603	26	11	59.0667	7.728	24	4	1	10
0.1592	13.875	27.7708	0.3975	0.04	16.4583	26	11	57.0625	7.7292	24	4	2	10
0.1589	12.1429	27.6888	0.3975	0.04	16.4564	26	11	58.6875	7.7261	24	4	1	10
0.1586	10.8571	27.6033	0.3975	0.04	16.4545	26	11	59.25	7.7231	24	4	1	10
0.1585	25	27.5185	0.3975	0.04	16.4444	26	11	62.4286	7.716	24	4	1	10
0.1583	18	27.4303	0.3975	0.04	16.4385	26	11	61.0667	7.709	24	4	2	10
0.1579	12.6667	27.3429	0.3975	0.04	16.4367	26	11	59.25	7.702	24	4	3	10
0.158	27.8333	27.2561	0.3975	0.04	16.4268	26	11	61.2143	7.6951	24	4	1	10
0.158	27	27.17	0.3975	0.04	16.417	26	11	61.5714	7.6883	24	4	1	10
0.1578	21	27.0685	0.3975	0.04	16.4113	26	11	59.8667	7.6815	24	4	2	10
0.1579	25.4286	26.9839	0.3975	0.04	16.3976	26	11	65.0769	7.6787	24	4	1	10
0.1582	33.5714	26.904	0.3975	0.04	16.38	26	11	65.75	7.676	24	4	1	10
0.1584	31	26.8008	0.3975	0.04	16.3665	26	11	62.0769	7.6733	24	4	2	10
0.1585	28.8571	26.6984	0.3975	0.04	16.3571	26	11	58.7143	7.6706	24	4	3	10
0.159	32.2222	26.6206	0.3975	0.04	16.3439	26	11	56.4615	7.6759	24	4	1	10
0.1594	27.5556	26.5394	0.3975	0.04	16.3346	26	11	55.4286	7.6811	24	4	2	10
0.1597	26.7778	26.4392	0.3975	0.04	16.3294	26	11	52.2	7.6863	24	4	3	10
0.16	32	26.3711	0.3975	0.04	16.3242	26	11	51.2	7.6875	24	4	1	10
0.1602	27.125	26.2763	0.3975	0.04	16.323	26	11	50.4375	7.6887	24	4	2	10
0.1603	24.125	26.1822	0.3975	0.04	16.3256	26	11	48.8824	7.6899	24	4	3	10
0.1603	20.125	26.1004	0.3975	0.04	16.332	26	11	47.9444	7.6911	24	4	4	10
0.1601	13.5	26.0231	0.3975	0.04	16.3423	26	11	48.2105	7.6923	24	4	5	10
0.1601	23.1429	25.954	0.3975	0.04	16.3525	26	11	45.3684	7.6897	24	4	1	10
0.1599	16.5714	25.8779	0.3975	0.04	16.3664	26	11	45.4	7.687	24	4	2	10
0.1596	12.8571	25.7909	0.3975	0.04	16.384	26	11	44.4762	7.6844	24	4	3	10
0.1593	9.2857	25.7159	0.3975	0.04	16.4053	26	11	43.5909	7.6818	24	4	4	10
0.1591	12.875	25.6453	0.3975	0.04	16.4226	26	11	43.8571	7.683	24	4	1	10
0.1588	12.5	25.5526	0.3975	0.04	16.4436	26	11	42	7.6842	24	4	2	10
0.1596	45.5	25.4869	0.3975	0.04	16.4345	26	11	47.1429	7.6854	24	4	1	10
0.16	36.625	25.4104	0.3975	0.04	16.4291	26	11	48.7333	7.6866	24	4	2	10
0.1604	31.75	25.3197	0.3975	0.04	16.4275	26	11	48.125	7.6877	24	4	3	10
0.1605	26.5	25.237	0.3975	0.04	16.4296	26	11	47.7647	7.6889	24	4	4	10
0.1607	26.125	25.1513	0.3975	0.04	16.4354	26	11	45.2778	7.69	24	4	5	10
0.1607	24.4286	25.0882	0.3975	0.04	16.4375	26	11	50.1765	7.6875	24	4	1	10
0.1605	17.3333	25.0147	0.3975	0.04	16.4432	26	11	51.1111	7.6813	24	4	1	10
0.1601	10.8333	24.938	0.3975	0.04	16.4526	26	11	50.4737	7.6752	24	4	2	10
0.1598	10.1667	24.8691	0.3975	0.04	16.4618	26	11	50.6842	7.6691	24	4	1	10
0.1596	16.1429	24.8007	0.3975	0.04	16.471	26	11	47.9474	7.6667	24	4	1	10
0.1595	15	24.7365	0.3975	0.04	16.4801	26	11	47.5789	7.6679	24	4	1	10
0.1594	17.875	24.6763	0.3975	0.04	16.4892	26	11	46.3684	7.6691	24	4	1	10
0.1597	29.1111	24.6165	0.3975	0.04	16.491	26	11	44.8235	7.6738	24	4	1	10
0.1599	22.7778	24.5393	0.3975	0.04	16.4964	26	11	45.5	7.6786	24	4	2	10
0.16	21.2222	24.4591	0.3975	0.04	16.5053	26	11	43.8421	7.6833	24	4	3	10
0.1599	17.2222	24.3865	0.3975	0.04	16.5177	26	11	43.45	7.6879	24	4	4	10
0.1597	11.8889	24.318	0.3975	0.04	16.5336	26	11	43.6667	7.6926	24	4	5	10
0.1598	19	24.2641	0.3975	0.04	16.5423	26	11	44.8947	7.6972	24	4	1	10
0.1598	18.6667	24.186	0.3975	0.04	16.5544	26	11	42.8	7.7018	24	4	2	10
0.1599	23.125	24.1329	0.3975	0.04	16.5629	26	11	44.1579	7.7028	24	4	1	10
0.16	27.5714	24.0767	0.3975	0.04	16.5714	26	11	43.7368	7.7003	24	4	1	10

0.1602	28	24.0174	0.3975	0.04	16.5729	26	11	47.0588	7.7014	24	4	1	10
0.1602	25.1429	23.9619	0.3975	0.04	16.5744	26	11	49.8824	7.699	24	4	0	10
0.1601	19.4286	23.8897	0.3975	0.04	16.5793	26	11	49.3333	7.6966	24	4	1	10
0.1602	28.7143	23.8316	0.3975	0.04	16.5773	26	11	51.4375	7.6942	24	4	1	10
0.1602	22.4286	23.7637	0.3975	0.04	16.5788	26	11	51	7.6918	24	4	2	10
0.1603	24.375	23.7065	0.3975	0.04	16.5768	26	11	51.8125	7.6928	24	4	1	10
0.1603	21.75	23.6531	0.3975	0.04	16.5748	26	11	53.125	7.6939	24	4	1	10
0.1607	39	23.6	0.3975	0.04	16.5661	26	11	53.6429	7.6915	24	4	1	10
0.1608	29.8571	23.5372	0.3975	0.04	16.5608	26	11	54.3333	7.6892	24	4	2	10
0.1609	27.5714	23.4613	0.3975	0.04	16.5589	26	11	51.9375	7.6869	24	4	3	10
0.161	24.7143	23.3859	0.3975	0.04	16.5604	26	11	50.0588	7.6846	24	4	4	10
0.1609	21	23.3211	0.3975	0.04	16.5652	26	11	48.7222	7.6823	24	4	5	10
0.1608	20.4286	23.2667	0.3975	0.04	16.5667	26	11	51.8235	7.68	24	4	1	10
0.1607	19	23.1927	0.3975	0.04	16.5714	26	11	49.5	7.6777	24	4	2	10
0.1607	21.1429	23.1391	0.3975	0.04	16.5728	26	11	51.5294	7.6755	24	4	1	10
0.1605	16.5714	23.0726	0.3975	0.04	16.5776	26	11	50.4444	7.6733	24	4	2	10
0.1604	16.4286	23	0.3975	0.04	16.5855	26	11	47.8421	7.6711	24	4	3	10
0.1601	13.1429	22.9344	0.3975	0.04	16.5967	26	11	46.6	7.6689	24	4	4	10
0.1598	10.1429	22.8791	0.3975	0.04	16.6111	26	11	45.381	7.6667	24	4	5	10
0.1597	18	22.8274	0.3975	0.04	16.6221	26	11	44.9	7.6645	24	4	1	10
0.1595	13.7143	22.7695	0.3975	0.04	16.6364	26	11	44.1905	7.6623	24	4	2	10
0.1595	20.5	22.7184	0.3975	0.04	16.644	26	11	45.2632	7.6634	24	4	1	10
0.1594	14.375	22.6645	0.3975	0.04	16.6548	26	11	45.45	7.6645	24	4	2	10
0.1593	14.8889	22.6174	0.3975	0.04	16.6656	26	11	44.5	7.6688	24	4	1	10
0.1591	12.7778	22.5577	0.3975	0.04	16.6795	26	11	43.2857	7.6731	24	4	2	10
0.1594	24.5	22.5144	0.3975	0.04	16.6805	26	11	45.8235	7.6805	24	4	1	10
0.1596	22.5	22.4522	0.3975	0.04	16.6847	26	11	44.3889	7.6879	24	4	2	10
0.1597	20.8	22.4127	0.3975	0.04	16.6889	26	11	45.3333	7.6952	24	4	1	10
0.1597	15.9	22.3544	0.3975	0.04	16.6962	26	11	45.5263	7.7025	24	4	2	10
0.1597	18.3333	22.3155	0.3975	0.04	16.7003	26	11	47.7222	7.7066	24	4	1	10
0.1597	18.1111	22.2736	0.3975	0.04	16.7044	26	11	47.8333	7.7107	24	4	1	10
0.1597	18.6667	22.232	0.3975	0.04	16.7085	26	11	47.5556	7.7147	24	4	1	10
0.1596	15.3333	22.1812	0.3975	0.04	16.7156	26	11	46.6316	7.7188	24	4	2	10
0.1595	17.25	22.1402	0.3975	0.04	16.7227	26	11	46.6316	7.7196	24	4	1	10
0.1595	20.625	22.0963	0.3975	0.04	16.7298	26	11	45.2105	7.7205	24	4	1	10
0.1601	33.8	22.0526	0.3975	0.04	16.7214	26	11	49	7.7276	24	4	1	10
0.1606	33.4	21.9877	0.3975	0.04	16.716	26	11	46	7.7346	24	4	2	10
0.1611	30.9091	21.9508	0.3975	0.04	16.7108	26	11	45.6	7.7446	24	4	1	10
0.1616	30.1818	21.8865	0.3975	0.04	16.7086	26	11	43.25	7.7546	24	4	2	10
0.1621	29.0909	21.8226	0.3975	0.04	16.7095	26	11	41.4118	7.7645	24	4	3	10
0.1623	22.7273	21.7866	0.3975	0.04	16.7134	26	11	43	7.7744	24	4	4	10
0.1625	20.2727	21.7295	0.3975	0.04	16.7204	26	11	42.1579	7.7842	24	4	5	10
0.1627	19.9091	21.6697	0.3975	0.04	16.7303	26	11	40.25	7.7939	24	4	6	10
0.1627	16.1818	21.6163	0.3975	0.04	16.7432	26	11	40.2857	7.8036	24	4	7	10
0.1628	19.2727	21.5843	0.3975	0.04	16.753	26	11	40.6	7.8133	24	4	1	10
0.1629	16.8182	21.5375	0.3975	0.04	16.7658	26	11	39.9524	7.8228	24	4	2	10
0.1628	15.7	21.506	0.3975	0.04	16.7754	26	11	43.35	7.8293	24	4	1	10
0.1629	18.7	21.4716	0.3975	0.04	16.7851	26	11	41.85	7.8358	24	4	1	10
0.1632	27.8	21.4375	0.3975	0.04	16.7798	26	11	49.7333	7.8423	24	4	1	10

0.1635	25.4	21.3828	0.3975	0.04	16.7774	26	11	48.125	7.8487	24	4	2	10
0.1637	23.7	21.3491	0.3975	0.04	16.7751	26	11	49.1875	7.855	24	4	1	10
0.1638	20.4	21.2979	0.3975	0.04	16.7758	26	11	48.2353	7.8614	24	4	2	10
0.1639	21.7	21.2647	0.3975	0.04	16.7735	26	11	50.4375	7.8676	24	4	1	10
0.164	20.1111	21.2317	0.3975	0.04	16.7713	26	11	52.6875	7.871	24	4	1	10
0.164	20.625	21.1959	0.3975	0.04	16.769	26	11	53.6875	7.8713	24	4	1	10
0.1638	14.125	21.1574	0.3975	0.04	16.7697	26	11	53.5882	7.8717	24	4	2	10
0.1636	12.5	21.1192	0.3975	0.04	16.7703	26	11	54.3529	7.8721	24	4	1	10
0.1635	20.5714	21.0812	0.3975	0.04	16.7681	26	11	55	7.8696	24	4	1	10
0.1635	22.2857	21.0405	0.3975	0.04	16.7659	26	11	54.25	7.8671	24	4	1	10
0.1639	38.25	21	0.3975	0.04	16.755	26	11	55.2308	7.8674	24	4	1	10
0.1643	43.1429	20.9626	0.3975	0.04	16.7443	26	11	55.5385	7.8649	24	4	1	10
0.1644	30.5714	20.914	0.3975	0.04	16.7364	26	11	57.8571	7.8625	24	4	2	10
0.1645	30.1429	20.8571	0.3975	0.04	16.7314	26	11	54.2	7.86	24	4	3	10
0.1646	26.2857	20.8034	0.3975	0.04	16.7293	26	11	52.5	7.8575	24	4	4	10
0.1645	20.7143	20.75	0.3975	0.04	16.7301	26	11	51.7059	7.8551	24	4	5	10
0.1643	12.2857	20.7082	0.3975	0.04	16.7337	26	11	52.1111	7.8527	24	4	6	10
0.1641	13.5714	20.6695	0.3975	0.04	16.7345	26	11	54.6471	7.8503	24	4	1	10
0.1639	14.4286	20.631	0.3975	0.04	16.7352	26	11	54.2941	7.8479	24	4	1	10
0.1637	14.1429	20.5927	0.3975	0.04	16.736	26	11	54.4118	7.8455	24	4	1	10
0.1637	27	20.5546	0.3975	0.04	16.7311	26	11	57.4667	7.8403	24	4	1	10
0.1637	29	20.514	0.3975	0.04	16.7263	26	11	56.6667	7.8352	24	4	1	10
0.1636	19.5	20.4735	0.3975	0.04	16.7242	26	11	56.6875	7.8301	24	4	2	10
0.1634	19.8333	20.4333	0.3975	0.04	16.7222	26	11	56.5625	7.825	24	4	1	10
0.1633	17.1667	20.3795	0.3975	0.04	16.723	26	11	54.1765	7.8199	24	4	2	10
0.163	13.6	20.326	0.3975	0.04	16.7265	26	11	53.1111	7.8122	24	4	2	10
0.1628	17.8333	20.2837	0.3975	0.04	16.7273	26	11	53.9412	7.8072	24	4	1	10
0.1626	16.5	20.2308	0.3975	0.04	16.7308	26	11	51.3889	7.8022	24	4	2	10
0.1626	19.1429	20.1918	0.3975	0.04	16.7342	26	11	49.4444	7.8	24	4	1	10
0.1627	31.5714	20.1557	0.3975	0.04	16.7322	26	11	50.1875	7.7978	24	4	1	10
0.1628	26.7143	20.1117	0.3975	0.04	16.733	26	11	49.2353	7.7956	24	4	2	10
0.1627	20.5714	20.0761	0.3975	0.04	16.7364	26	11	48.8889	7.7935	24	4	3	10
0.1627	30.6667	20.0407	0.3975	0.04	16.7398	26	11	46.6667	7.7886	24	4	1	10
0.1628	30.5	19.9892	0.3975	0.04	16.7459	26	11	44.2632	7.7838	24	4	2	10
0.1628	27.3333	19.9515	0.3975	0.04	16.752	26	11	45.2632	7.779	24	4	1	10
0.1627	19.5	19.9032	0.3975	0.04	16.7608	26	11	45.35	7.7742	24	4	2	10
0.1626	26.8333	19.866	0.3975	0.04	16.7694	26	11	43.15	7.7694	24	4	1	10
0.1626	23.1667	19.8209	0.3975	0.04	16.7807	26	11	42.1429	7.7647	24	4	2	10
0.1623	13.1667	19.7813	0.3975	0.04	16.7947	26	11	42.9545	7.76	24	4	3	10
0.1621	12.5	19.7314	0.3975	0.04	16.8112	26	11	41.2609	7.7553	24	4	4	10
0.162	16.1111	19.695	0.3975	0.04	16.8196	26	11	43.95	7.7586	24	4	1	10
0.1622	23.2	19.6667	0.3975	0.04	16.8254	26	11	41.6842	7.7646	24	4	1	10
0.1625	28.7778	19.6412	0.3975	0.04	16.8259	26	11	45	7.7678	24	4	1	10
0.1626	26.7778	19.6026	0.3975	0.04	16.8289	26	11	43.5	7.7711	24	4	2	10
0.1627	19.8889	19.5669	0.3975	0.04	16.8346	26	11	44.4737	7.7743	24	4	3	10
0.1626	16.6667	19.5288	0.3975	0.04	16.8429	26	11	43.7	7.7775	24	4	4	10
0.1625	13.8889	19.4909	0.3975	0.04	16.8538	26	11	42.8095	7.7807	24	4	5	10
0.1624	11.8889	19.4635	0.3975	0.04	16.8672	26	11	41.6818	7.7839	24	4	6	10
0.1624	19.2222	19.4364	0.3975	0.04	16.8701	26	11	47.2778	7.787	24	4	1	10

0.1623	18.25	19.4093	0.3975	0.04	16.8731	26	11	48.7778	7.7876	24	4	1	10
0.1624	21.625	19.3798	0.3975	0.04	16.8734	26	11	50.0588	7.7881	24	4	1	10
0.1623	17.75	19.3402	0.3975	0.04	16.8763	26	11	49	7.7887	24	4	2	10
0.1625	25.4444	19.3111	0.3975	0.04	16.874	26	11	49.6875	7.7918	24	4	1	10
0.1626	33.5714	19.2846	0.3975	0.04	16.8641	26	11	60.6923	7.7897	24	4	1	10
0.1628	32.5714	19.2404	0.3975	0.04	16.8568	26	11	56.8571	7.7877	24	4	2	10
0.1629	32.8571	19.2092	0.3975	0.04	16.8495	26	11	56.7143	7.7857	24	4	1	10
0.1631	37.6667	19.1628	0.3975	0.04	16.8448	26	11	53.2	7.7812	24	4	1	10
0.1632	36.5	19.1168	0.3975	0.04	16.8426	26	11	50.3125	7.7766	24	4	2	10
0.1634	35	19.0835	0.3975	0.04	16.838	26	11	51.9333	7.7747	24	4	1	10
0.1635	29.2857	19.0455	0.3975	0.04	16.8359	26	11	51.1875	7.7727	24	4	2	10
0.1635	24.2857	19.0101	0.3975	0.04	16.8363	26	11	50.2353	7.7708	24	4	3	10
0.1634	16.7143	18.9799	0.3975	0.04	16.8392	26	11	50.3889	7.7688	24	4	4	10
0.1633	18.125	18.9499	0.3975	0.04	16.8421	26	11	48.8333	7.7694	24	4	1	10
0.1632	15.75	18.91	0.3975	0.04	16.8475	26	11	47.2632	7.77	24	4	2	10
0.163	10.375	18.8803	0.3975	0.04	16.8554	26	11	47.05	7.7706	24	4	3	10
0.1628	11.1429	18.8408	0.3975	0.04	16.8657	26	11	45.0476	7.7687	24	4	3	10
0.1626	10.2857	18.8015	0.3975	0.04	16.8784	26	11	43.2727	7.7667	24	4	4	10
0.1623	9.5714	18.7624	0.3975	0.04	16.8936	26	11	41.6087	7.7649	24	4	5	10
0.1621	7.5714	18.7259	0.3975	0.04	16.9111	26	11	40.4583	7.763	24	4	6	10
0.1625	32.7	18.697	0.3975	0.04	16.9089	26	11	43.5625	7.7685	24	4	1	10
0.1628	29.9	18.656	0.3975	0.04	16.9091	26	11	42.6471	7.774	24	4	2	10
0.163	24.8	18.625	0.3975	0.04	16.9118	26	11	43.1111	7.7794	24	4	3	10
0.163	19.3	18.599	0.3975	0.04	16.9169	26	11	43.7368	7.7848	24	4	4	10
0.163	15.3	18.5634	0.3975	0.04	16.9244	26	11	43.55	7.7902	24	4	5	10
0.1631	24.7778	18.5426	0.3975	0.04	16.927	26	11	44.5	7.7932	24	4	1	10
0.1632	21.7778	18.5121	0.3975	0.04	16.932	26	11	43.5789	7.7961	24	4	2	10
0.1632	22.375	18.4891	0.3975	0.04	16.937	26	11	44.4737	7.7966	24	4	1	10
0.1632	23.7143	18.4517	0.3975	0.04	16.9444	26	11	42.9	7.7947	24	4	1	10
0.1631	19	18.4169	0.3975	0.04	16.9542	26	11	42.4286	7.7928	24	4	2	10
0.1629	11.4286	18.3846	0.3975	0.04	16.9663	26	11	42.9091	7.7909	24	4	3	10
0.1627	10.8333	18.3573	0.3975	0.04	16.9784	26	11	43.5909	7.7866	24	4	1	10
0.1626	18.4286	18.3278	0.3975	0.04	16.988	26	11	42.619	7.7847	24	4	1	10
0.1624	11.1429	18.2936	0.3975	0.04	17	26	11	43	7.7828	24	4	2	10
0.1622	11.1429	18.2667	0.3975	0.04	17.0119	26	11	43	7.781	24	4	0	10
0.1621	15	18.2399	0.3975	0.04	17.0238	26	11	41.7727	7.7791	24	4	1	10
0.162	16.375	18.2133	0.3975	0.04	17.0308	26	11	44.65	7.7796	24	4	1	10
0.1619	15	18.1726	0.3975	0.04	17.0402	26	11	43.0476	7.7801	24	4	2	10
0.1617	13.5	18.1344	0.3975	0.04	17.0519	26	11	41.6364	7.7807	24	4	3	10
0.1616	17.7143	18.1106	0.3975	0.04	17.0588	26	11	45	7.7788	24	4	1	10
0.1616	19.125	18.0845	0.3975	0.04	17.0634	26	11	45.8421	7.7793	24	4	1	10
0.1616	18.3333	18.0609	0.3975	0.04	17.0656	26	11	47.7222	7.7822	24	4	1	10
0.1616	20.125	18.0397	0.3975	0.04	17.0678	26	11	47.9444	7.7827	24	4	1	10
0.1616	20.5	18.0163	0.3975	0.04	17.0699	26	11	47.7778	7.7832	24	4	1	10
0.1619	37	17.993	0.3975	0.04	17.0651	26	11	48.5333	7.7837	24	4	1	10
0.1622	36.625	17.9536	0.3975	0.04	17.0626	26	11	45.6875	7.7842	24	4	2	10
0.1624	33.125	17.9144	0.3975	0.04	17.0625	26	11	44.6471	7.7847	24	4	3	10
0.1626	32.5	17.8753	0.3975	0.04	17.0647	26	11	42.4444	7.7852	24	4	4	10
0.1627	25.625	17.8387	0.3975	0.04	17.0691	26	11	43.1053	7.7857	24	4	5	10

0.1627	25.5714	17.8161	0.3975	0.04	17.0736	26	11	44.4737	7.7839	24	4	0	10
0.1628	30.5714	17.7913	0.3975	0.04	17.0757	26	11	45	7.7821	24	4	1	10
0.1628	23.7143	17.7666	0.3975	0.04	17.0778	26	11	47.6667	7.7803	24	4	1	10
0.1628	23.6667	17.7329	0.3975	0.04	17.0822	26	11	46.4211	7.7763	24	4	1	10
0.1626	16.5	17.7039	0.3975	0.04	17.0888	26	11	46.25	7.7722	24	4	2	10
0.1625	17.5	17.6773	0.3975	0.04	17.0955	26	11	45.95	7.7682	24	4	1	10
0.1626	32.2857	17.6508	0.3975	0.04	17.0907	26	11	53.2	7.7664	24	4	1	10
0.1627	25.2857	17.6199	0.3975	0.04	17.0882	26	11	52.9375	7.7647	24	4	2	10
0.1627	24.8571	17.5959	0.3975	0.04	17.0858	26	11	53.125	7.763	24	4	1	10
0.1628	35.1429	17.5721	0.3975	0.04	17.0811	26	11	51.8667	7.7613	24	4	1	10
0.1629	30.8571	17.5416	0.3975	0.04	17.0787	26	11	50.5	7.7596	24	4	2	10
0.1629	22.2857	17.5157	0.3975	0.04	17.0785	26	11	51.0588	7.7578	24	4	3	10
0.1629	21.8571	17.4787	0.3975	0.04	17.0805	26	11	48.3889	7.7562	24	4	4	10
0.1628	26.2	17.4554	0.3975	0.04	17.0781	26	11	55.8125	7.75	24	4	1	10
0.1627	24.6	17.4276	0.3975	0.04	17.0757	26	11	56.3125	7.7439	24	4	1	10
0.1625	17.2	17.3956	0.3975	0.04	17.0756	26	11	55.1765	7.7378	24	4	2	10
0.1624	15.2	17.3592	0.3975	0.04	17.0776	26	11	52.6667	7.7317	24	4	3	10
0.1623	24.6667	17.3319	0.3975	0.04	17.0774	26	11	51.5294	7.7279	24	4	1	10
0.1621	13	17.298	0.3975	0.04	17.0795	26	11	52.5556	7.7241	24	4	2	10
0.1619	8.6667	17.2665	0.3975	0.04	17.0837	26	11	51.1579	7.7203	24	4	3	10
0.1617	9.2857	17.2418	0.3975	0.04	17.0857	26	11	53.2778	7.7187	24	4	1	10
0.1615	10.25	17.2193	0.3975	0.04	17.0877	26	11	52.3333	7.7193	24	4	1	10
0.1614	15.8889	17.1991	0.3975	0.04	17.0853	26	11	55.0625	7.7221	24	4	1	10
0.1616	30.25	17.1812	0.3975	0.04	17.0786	26	11	55.8571	7.7227	24	4	1	10
0.1618	30.5	17.1612	0.3975	0.04	17.0719	26	11	55.7143	7.7233	24	4	1	10
0.1619	26.375	17.1283	0.3975	0.04	17.0674	26	11	54.2	7.7239	24	4	2	10
0.1619	26.1429	17.0933	0.3975	0.04	17.0651	26	11	52.5625	7.7223	24	4	2	10
0.1619	21.7143	17.0693	0.3975	0.04	17.0649	26	11	51.2941	7.7208	24	4	3	10
0.1618	21.2857	17.0475	0.3975	0.04	17.0648	26	11	51.4706	7.7192	24	4	1	10
0.1617	15.8571	17.0259	0.3975	0.04	17.0668	26	11	50.7222	7.7177	24	4	2	10
0.1616	15.1429	16.9914	0.3975	0.04	17.071	26	11	48.3158	7.7161	24	4	3	10
0.1616	21.125	16.97	0.3975	0.04	17.073	26	11	47.5	7.7167	24	4	1	10
0.1616	25.7143	16.9507	0.3975	0.04	17.0728	26	11	49.6471	7.7152	24	4	0	10
0.1615	17.7143	16.9295	0.3975	0.04	17.0748	26	11	50	7.7137	24	4	1	10
0.1614	12.1429	16.9019	0.3975	0.04	17.0789	26	11	49.4211	7.7122	24	4	2	10
0.1612	12	16.8681	0.3975	0.04	17.0851	26	11	47	7.7106	24	4	3	10
0.161	10.8571	16.8344	0.3975	0.04	17.0934	26	11	45.1429	7.7091	24	4	4	10
0.161	19.125	16.8136	0.3975	0.04	17.0996	26	11	43.55	7.7097	24	4	1	10
0.161	18.875	16.7949	0.3975	0.04	17.1057	26	11	43.65	7.7104	24	4	1	10
0.1611	31	16.7764	0.3975	0.04	17.1034	26	11	48.5	7.711	24	4	1	10
0.1612	23.375	16.7516	0.3975	0.04	17.1032	26	11	49.2353	7.7116	24	4	2	10
0.1611	17.375	16.7248	0.3975	0.04	17.105	26	11	49.1667	7.7122	24	4	3	10
0.161	13.375	16.7023	0.3975	0.04	17.109	26	11	48.2632	7.7128	24	4	4	10
0.1609	13.75	16.6841	0.3975	0.04	17.113	26	11	48.1053	7.7134	24	4	1	10
0.1608	11.875	16.666	0.3975	0.04	17.1169	26	11	48.8947	7.714	24	4	1	10
0.1611	45.1429	16.6479	0.3975	0.04	17.1125	26	11	47.2	7.7125	24	4	1	10
0.1612	34.8571	16.6195	0.3975	0.04	17.1102	26	11	48.75	7.711	24	4	2	10
0.1615	39.7143	16.5996	0.3975	0.04	17.1017	26	11	57.3846	7.7095	24	4	1	10
0.1617	40.2857	16.5797	0.3975	0.04	17.0932	26	11	57.0769	7.7081	24	4	1	10

0.1619	38.2857	16.5496	0.3975	0.04	17.0868	26	11	54	7.7066	24	4	2	10
0.162	34	16.5258	0.3975	0.04	17.0825	26	11	54.6667	7.7031	24	4	2	10
0.162	27.8333	16.4979	0.3975	0.04	17.0802	26	11	53.5625	7.6996	24	4	3	10
0.1619	23.6667	16.4723	0.3975	0.04	17.0801	26	11	51.8824	7.6961	24	4	4	10
0.1619	22	16.4426	0.3975	0.04	17.082	26	11	49.5556	7.6926	24	4	5	10
0.1617	17.1667	16.4213	0.3975	0.04	17.0859	26	11	48.4737	7.6892	24	4	6	10
0.1618	27	16.4	0.3975	0.04	17.0857	26	11	47.5294	7.6898	24	4	1	10
0.1619	23.5	16.3727	0.3975	0.04	17.0876	26	11	46.4444	7.6904	24	4	2	10
0.1618	16.125	16.3516	0.3975	0.04	17.0915	26	11	47.1053	7.6911	24	4	3	10
0.1619	29.25	16.3347	0.3975	0.04	17.0913	26	11	46.4706	7.6917	24	4	1	10
0.162	24.75	16.3077	0.3975	0.04	17.0931	26	11	45.8889	7.6923	24	4	2	10
0.162	21	16.2828	0.3975	0.04	17.097	26	11	45.0526	7.6929	24	4	3	10
0.162	17.875	16.2581	0.3975	0.04	17.1028	26	11	44.05	7.6935	24	4	4	10
0.1619	17.375	16.2314	0.3975	0.04	17.1107	26	11	42.1429	7.6942	24	4	5	10
0.1619	17.375	16.2149	0.3975	0.04	17.1185	26	11	42.1429	7.6948	24	4	1	10
0.1618	15.375	16.1944	0.3975	0.04	17.1283	26	11	40.9545	7.6954	24	4	2	10
0.1621	31.6	16.178	0.3975	0.04	17.12	26	11	54.4615	7.7	24	4	1	10
0.1623	28.4	16.1517	0.3975	0.04	17.1138	26	11	52.8571	7.7046	24	4	2	10
0.1624	24.1	16.1394	0.3975	0.04	17.1076	26	11	55.9286	7.7092	24	4	1	10
0.1625	21.4	16.1272	0.3975	0.04	17.1014	26	11	57.8571	7.7137	24	4	1	10
0.1627	23.4	16.1151	0.3975	0.04	17.0933	26	11	60.7692	7.7183	24	4	1	10
0.1627	19.9	16.095	0.3975	0.04	17.0871	26	11	58.9286	7.7228	24	4	2	10
0.1628	20.3333	16.083	0.3975	0.04	17.081	26	11	60.0714	7.7253	24	4	1	10
0.1628	21.375	16.069	0.3975	0.04	17.073	26	11	65.6154	7.7258	24	4	1	10
0.1627	14.875	16.0512	0.3975	0.04	17.0669	26	11	64.6429	7.7264	24	4	2	10
0.1628	27.3333	16.0354	0.3975	0.04	17.057	26	11	64.8333	7.7289	24	4	1	10
0.163	32.25	16.0216	0.3975	0.04	17.0451	26	11	69.6364	7.7294	24	4	1	10
0.1631	25.5	15.998	0.3975	0.04	17.0352	26	11	68.3333	7.7299	24	4	2	10
0.163	18.75	15.9785	0.3975	0.04	17.0273	26	11	67.2308	7.7305	24	4	3	10
0.163	18.375	15.9513	0.3975	0.04	17.0214	26	11	62.6429	7.731	24	4	4	10
0.1629	12.375	15.9319	0.3975	0.04	17.0175	26	11	61.6667	7.7315	24	4	5	10
0.1628	16.8571	15.9165	0.3975	0.04	17.0136	26	11	60.4	7.7301	24	4	1	10
0.1627	16.4286	15.8992	0.3975	0.04	17.0097	26	11	60.6	7.7287	24	4	1	10
0.1627	22.1429	15.882	0.3975	0.04	17.0039	26	11	62.0714	7.7273	24	4	1	10
0.1626	19	15.8649	0.3975	0.04	16.9981	26	11	63.6429	7.7259	24	4	1	10
0.1625	14.8571	15.8382	0.3975	0.04	16.9942	26	11	61.3333	7.7245	24	4	2	10
0.1624	15.2857	15.8212	0.3975	0.04	16.9904	26	11	61.1333	7.7231	24	4	1	10
0.1624	19.125	15.8042	0.3975	0.04	16.9846	26	11	62.2143	7.7236	24	4	1	10
0.1623	14.375	15.7874	0.3975	0.04	16.9808	26	11	60.6	7.7241	24	4	2	10
0.1622	12.8889	15.7725	0.3975	0.04	16.9771	26	11	60.5333	7.7266	24	4	1	10
0.162	11.3333	15.7595	0.3975	0.04	16.9733	26	11	61.4667	7.729	24	4	1	10
0.162	17	15.7467	0.3975	0.04	16.9676	26	11	63.4286	7.7295	24	4	1	10
0.162	23.125	15.7319	0.3975	0.04	16.962	26	11	59.9286	7.73	24	4	1	10
0.162	16.75	15.7097	0.3975	0.04	16.9583	26	11	59.3333	7.7306	24	4	2	10
0.1619	19.5	15.6951	0.3975	0.04	16.9527	26	11	62	7.7311	24	4	1	10
0.1619	14.625	15.673	0.3975	0.04	16.949	26	11	60.4667	7.7316	24	4	2	10
0.1618	14.1111	15.6585	0.3975	0.04	16.9453	26	11	59.8	7.734	24	4	1	10
0.1619	27.125	15.646	0.3975	0.04	16.936	26	11	67.25	7.7345	24	4	1	10
0.1619	25.625	15.6203	0.3975	0.04	16.9286	26	11	63	7.735	24	4	2	10

0.162	25.625	15.606	0.3975	0.04	16.9193	26	11	68.25	7.7355	24	4	1	10
0.1621	26.75	15.5918	0.3975	0.04	16.9101	26	11	67.5	7.736	24	4	1	10
0.1621	25.2857	15.572	0.3975	0.04	16.9028	26	11	65.1538	7.7346	24	4	1	10
0.1622	32.6667	15.556	0.3975	0.04	16.8955	26	11	63.6923	7.7313	24	4	1	10
0.1622	28.1667	15.5307	0.3975	0.04	16.8901	26	11	61.0714	7.7281	24	4	2	10
0.1622	27.6667	15.5056	0.3975	0.04	16.8866	26	11	57.2	7.7249	24	4	3	10
0.1622	32.8333	15.4879	0.3975	0.04	16.8813	26	11	59.0714	7.7217	24	4	1	10
0.1623	29.3333	15.4611	0.3975	0.04	16.8778	26	11	56.5333	7.7185	24	4	2	10
0.1624	44	15.4436	0.3975	0.04	16.8706	26	11	61.8462	7.7135	24	4	1	10
0.1624	32.2	15.4225	0.3975	0.04	16.8653	26	11	61.6429	7.7085	24	4	2	10
0.1624	31.1667	15.4033	0.3975	0.04	16.86	26	11	59.7857	7.7053	24	4	1	10
0.1625	34	15.386	0.3975	0.04	16.8529	26	11	63.0769	7.7022	24	4	1	10
0.1626	38.3333	15.3688	0.3975	0.04	16.844	26	11	66.1667	7.6991	24	4	1	10
0.1626	31.3333	15.3425	0.3975	0.04	16.837	26	11	64.3077	7.696	24	4	2	10
0.1628	36.2857	15.3254	0.3975	0.04	16.8282	26	11	64.1667	7.6947	24	4	1	10
0.1629	32.8571	15.3011	0.3975	0.04	16.8212	26	11	61.0769	7.6934	24	4	2	10
0.1629	28.5714	15.2787	0.3975	0.04	16.816	26	11	58.8571	7.6922	24	4	3	10
0.1629	22.1429	15.2582	0.3975	0.04	16.8127	26	11	57.9333	7.6909	24	4	4	10
0.1628	18	15.2432	0.3975	0.04	16.8094	26	11	59.8667	7.6897	24	4	1	10
0.1627	13.1429	15.2264	0.3975	0.04	16.808	26	11	58.25	7.6884	24	4	2	10
0.1625	10.7143	15.2025	0.3975	0.04	16.8083	26	11	55.8235	7.6872	24	4	3	10
0.1624	10.6667	15.1787	0.3975	0.04	16.8105	26	11	53.3333	7.6841	24	4	3	10
0.1626	32.8889	15.1622	0.3975	0.04	16.8036	26	11	56	7.6865	24	4	1	10
0.1628	32.2222	15.1511	0.3975	0.04	16.7968	26	11	56.4615	7.6888	24	4	1	10
0.163	33.5	15.14	0.3975	0.04	16.7899	26	11	58.1538	7.6894	24	4	1	10
0.1631	29.5	15.1147	0.3975	0.04	16.7849	26	11	56.2857	7.69	24	4	2	10
0.1632	30.625	15.102	0.3975	0.04	16.78	26	11	55.6429	7.6905	24	4	1	10
0.1634	33.5	15.0893	0.3975	0.04	16.7732	26	11	58.1538	7.6911	24	4	1	10
0.1636	31	15.066	0.3975	0.04	16.7683	26	11	55.4286	7.6916	24	4	2	10
0.1637	30	15.0534	0.3975	0.04	16.7633	26	11	56	7.6922	24	4	1	10
0.1637	24.125	15.0302	0.3975	0.04	16.7602	26	11	55.4	7.6927	24	4	2	10
0.1638	24.3333	15.0177	0.3975	0.04	16.7571	26	11	53.6667	7.695	24	4	1	10
0.1639	26.4444	15.0071	0.3975	0.04	16.7522	26	11	56.1429	7.6973	24	4	1	10
0.164	23.2222	14.9894	0.3975	0.04	16.7491	26	11	54.3333	7.6996	24	4	2	10
0.1643	38.7778	14.9788	0.3975	0.04	16.7407	26	11	56.25	7.7019	24	4	1	10
0.1645	31.3333	14.956	0.3975	0.04	16.7342	26	11	57.0769	7.7042	24	4	2	10
0.1647	28	14.9315	0.3975	0.04	16.7293	26	11	55.1429	7.7065	24	4	3	10
0.1647	21.6667	14.9158	0.3975	0.04	16.7263	26	11	55.2667	7.7088	24	4	4	10
0.1647	17.3333	14.9019	0.3975	0.04	16.725	26	11	54.25	7.711	24	4	5	10
0.1646	15.75	14.8776	0.3975	0.04	16.7255	26	11	52.8235	7.7115	24	4	5	10
0.1645	14	14.8656	0.3975	0.04	16.7243	26	11	57	7.712	24	4	1	10
0.1644	10.25	14.8519	0.3975	0.04	16.7247	26	11	55.4118	7.7125	24	4	2	10
0.1642	9.125	14.8278	0.3975	0.04	16.727	26	11	52.8333	7.713	24	4	3	10
0.1642	26.2857	14.816	0.3975	0.04	16.7205	26	11	64.6154	7.7118	24	4	1	10
0.1642	22.1429	14.792	0.3975	0.04	16.7158	26	11	62.0714	7.7106	24	4	2	10
0.1642	26.6667	14.7785	0.3975	0.04	16.7111	26	11	61.7143	7.7076	24	4	1	10
0.1642	24	14.7634	0.3975	0.04	16.7064	26	11	62.8571	7.7047	24	4	1	10
0.1641	23	14.7431	0.3975	0.04	16.7034	26	11	59.0667	7.7017	24	4	2	10
0.164	20	14.7229	0.3975	0.04	16.7022	26	11	56.5	7.6988	24	4	3	10

0.1639	16.1667	14.7045	0.3975	0.04	16.7027	26	11	54.5294	7.6959	24	4	4	10
0.1639	21.1429	14.6895	0.3975	0.04	16.7015	26	11	54.75	7.6947	24	4	1	10
0.164	28	14.6764	0.3975	0.04	16.6986	26	11	53.3333	7.6952	24	4	1	10
0.1641	33.2857	14.665	0.3975	0.04	16.694	26	11	56.5	7.694	24	4	1	10
0.1642	33	14.6519	0.3975	0.04	16.6894	26	11	56.6429	7.6928	24	4	1	10
0.1642	29	14.6303	0.3975	0.04	16.6865	26	11	54.7333	7.6917	24	4	2	10
0.1643	27.8571	14.6088	0.3975	0.04	16.6854	26	11	51.8125	7.6905	24	4	3	10
0.1644	30.1429	14.5959	0.3975	0.04	16.6842	26	11	50.8125	7.6893	24	4	1	10
0.1644	27.8571	14.5746	0.3975	0.04	16.6847	26	11	48.7647	7.6881	24	4	2	10
0.1644	26	14.5533	0.3975	0.04	16.687	26	11	46.7778	7.687	24	4	3	10
0.1644	24.7143	14.5355	0.3975	0.04	16.6909	26	11	44.7895	7.6858	24	4	4	10
0.1645	22.5	14.5228	0.3975	0.04	16.6948	26	11	44.4211	7.6863	24	4	1	10
0.1646	34	14.5118	0.3975	0.04	16.6936	26	11	47	7.6869	24	4	1	10
0.1647	27	14.4958	0.3975	0.04	16.6941	26	11	47.5294	7.6874	24	4	2	10
0.1647	22	14.4815	0.3975	0.04	16.6963	26	11	47.1111	7.6879	24	4	3	10
0.1647	21.125	14.459	0.3975	0.04	16.7002	26	11	45	7.6884	24	4	4	10
0.1647	19.5	14.4365	0.3975	0.04	16.7057	26	11	43.4	7.689	24	4	5	10
0.1647	18.375	14.414	0.3975	0.04	16.7129	26	11	41.7619	7.6895	24	4	6	10
0.1646	14.75	14.4	0.3975	0.04	16.7217	26	11	41.1818	7.69	24	4	7	10
0.1645	15.2	14.3894	0.3975	0.04	16.7221	26	11	51.2941	7.6938	24	4	1	10
0.1644	9	14.3821	0.3975	0.04	16.7243	26	11	51.8889	7.6977	24	4	2	10
0.1643	8.6	14.3599	0.3975	0.04	16.728	26	11	49.3684	7.7015	24	4	3	10
0.1641	6.7	14.3411	0.3975	0.04	16.7334	26	11	47.85	7.7053	24	4	4	10
0.164	10.7778	14.3339	0.3975	0.04	16.7355	26	11	51.5	7.7074	24	4	1	10
0.164	21.2222	14.3251	0.3975	0.04	16.736	26	11	49	7.7096	24	4	1	10
0.164	15.3333	14.313	0.3975	0.04	16.7381	26	11	49.2222	7.7117	24	4	2	10
0.164	18.3333	14.3043	0.3975	0.04	16.7401	26	11	47.7222	7.7138	24	4	1	10
0.1639	15.1111	14.2841	0.3975	0.04	16.7438	26	11	46.7368	7.7159	24	4	2	10
0.1638	12.1111	14.2689	0.3975	0.04	16.7492	26	11	45.75	7.718	24	4	3	10
0.1637	9.4444	14.257	0.3975	0.04	16.7561	26	11	44.7143	7.7201	24	4	4	10
0.1637	15	14.2484	0.3975	0.04	16.7614	26	11	43.7	7.7239	24	4	1	10
0.1636	15.1111	14.2414	0.3975	0.04	16.7667	26	11	44.4	7.7259	24	4	1	10
0.1636	20.375	14.2329	0.3975	0.04	16.7655	26	11	53.8125	7.7264	24	4	1	10
0.1635	11.125	14.2195	0.3975	0.04	16.7659	26	11	55	7.7268	24	4	2	10
0.1635	19.75	14.2094	0.3975	0.04	16.763	26	11	57.7333	7.7273	24	4	1	10
0.1634	15	14.188	0.3975	0.04	16.7618	26	11	56.5	7.7277	24	4	2	10
0.1633	17.2857	14.178	0.3975	0.04	16.7605	26	11	56.4375	7.7265	24	4	1	10
0.1632	14.2857	14.1599	0.3975	0.04	16.7609	26	11	54.3529	7.7254	24	4	2	10
0.1631	14	14.1387	0.3975	0.04	16.7629	26	11	51.4444	7.7242	24	4	3	10
0.163	14.2857	14.1272	0.3975	0.04	16.7649	26	11	51.3333	7.723	24	4	1	10
0.1628	7.7143	14.1109	0.3975	0.04	16.7685	26	11	51.0526	7.7219	24	4	2	10
0.1627	14.5714	14.0995	0.3975	0.04	16.7721	26	11	48.5263	7.7207	24	4	1	10
0.1627	19.5714	14.0881	0.3975	0.04	16.774	26	11	49.2778	7.7196	24	4	1	10
0.1628	29.875	14.0768	0.3975	0.04	16.7712	26	11	52.3333	7.72	24	4	1	10
0.1629	28.875	14.0559	0.3975	0.04	16.77	26	11	49.5625	7.7204	24	4	2	10
0.163	28.5	14.0463	0.3975	0.04	16.7687	26	11	49.75	7.7209	24	4	1	10
0.1631	28.375	14.0366	0.3975	0.04	16.7659	26	11	53.1333	7.7213	24	4	1	10
0.1633	32.5556	14.027	0.3975	0.04	16.7615	26	11	52.2143	7.7234	24	4	1	10
0.1634	25	14.0175	0.3975	0.04	16.7587	26	11	53.2667	7.7254	24	4	2	10

0.1634	19.3333	13.9968	0.3975	0.04	16.7575	26	11	53.125	7.7274	24	4	3	10
0.1634	17.4444	13.981	0.3975	0.04	16.7579	26	11	51	7.7294	24	4	4	10
0.1635	25.6667	13.9731	0.3975	0.04	16.7536	26	11	56.6429	7.7314	24	4	1	10
0.1635	21	13.9558	0.3975	0.04	16.7508	26	11	55.6667	7.7334	24	4	2	10
0.1635	15.7778	13.948	0.3975	0.04	16.7496	26	11	55.125	7.7354	24	4	3	10
0.1634	14.75	13.934	0.3975	0.04	16.75	26	11	53.2941	7.7358	24	4	3	10
0.1633	11.2857	13.9246	0.3975	0.04	16.752	26	11	52.5	7.7347	24	4	3	10
0.1632	13.375	13.9138	0.3975	0.04	16.7539	26	11	50.9444	7.7351	24	4	1	10
0.1631	12.625	13.8936	0.3975	0.04	16.7574	26	11	48.5789	7.7355	24	4	2	10
0.1631	23.5	13.8844	0.3975	0.04	16.7563	26	11	52.25	7.7359	24	4	1	10
0.163	15	13.8643	0.3975	0.04	16.7566	26	11	53.1765	7.7363	24	4	2	10
0.163	21	13.8551	0.3975	0.04	16.7539	26	11	57.0667	7.7368	24	4	1	10
0.1631	24.5	13.846	0.3975	0.04	16.7512	26	11	55.2	7.7372	24	4	1	10
0.1631	27	13.8261	0.3975	0.04	16.75	26	11	52.1875	7.736	24	4	1	10
0.1632	30.1429	13.8155	0.3975	0.04	16.7473	26	11	54.2	7.7349	24	4	1	10
0.1632	26.4286	13.7972	0.3975	0.04	16.7461	26	11	52.4375	7.7337	24	4	2	10
0.1633	25.8889	13.7867	0.3975	0.04	16.7434	26	11	52.7333	7.7357	24	4	1	10
0.1633	22.3333	13.7701	0.3975	0.04	16.7423	26	11	51.4375	7.7377	24	4	2	10
0.1634	19.1111	13.755	0.3975	0.04	16.7427	26	11	50.1176	7.7396	24	4	3	10
0.1633	13.3333	13.7446	0.3975	0.04	16.7446	26	11	50.2222	7.7415	24	4	4	10
0.1634	28.1111	13.7373	0.3975	0.04	16.7419	26	11	51.4	7.7435	24	4	1	10
0.1635	35.1429	13.7301	0.3975	0.04	16.7377	26	11	55.5714	7.7423	24	4	1	10
0.1636	30.4286	13.7152	0.3975	0.04	16.7351	26	11	54.0667	7.7412	24	4	2	10
0.1638	33.625	13.7049	0.3975	0.04	16.7278	26	11	62.9167	7.7416	24	4	1	10
0.1639	31.75	13.6855	0.3975	0.04	16.7221	26	11	59.2308	7.742	24	4	2	10
0.1639	22.5	13.6738	0.3975	0.04	16.718	26	11	60.2857	7.7424	24	4	3	10
0.1639	22.25	13.6545	0.3975	0.04	16.7154	26	11	56.4	7.7428	24	4	4	10
0.164	26.875	13.6459	0.3975	0.04	16.7112	26	11	57.7857	7.7432	24	4	1	10
0.164	22.125	13.6267	0.3975	0.04	16.7086	26	11	56.4667	7.7436	24	4	2	10
0.1641	30.875	13.6182	0.3975	0.04	16.7045	26	11	55.5	7.7439	24	4	1	10
0.1641	21.625	13.6051	0.3975	0.04	16.702	26	11	56.7333	7.7443	24	4	2	10
0.1641	25.1429	13.5967	0.3975	0.04	16.6994	26	11	56.5333	7.7432	24	4	1	10
0.1641	24.4286	13.5777	0.3975	0.04	16.6983	26	11	53.3125	7.7421	24	4	2	10
0.1642	23.625	13.5678	0.3975	0.04	16.6958	26	11	55.6667	7.7425	24	4	1	10
0.1641	19.125	13.5519	0.3975	0.04	16.6947	26	11	54.4375	7.7429	24	4	2	10
0.1642	25	13.5435	0.3975	0.04	16.6937	26	11	51.5	7.7432	24	4	1	10
0.1642	18.75	13.5337	0.3975	0.04	16.6942	26	11	51.4118	7.7436	24	4	2	10
0.1641	18	13.515	0.3975	0.04	16.6961	26	11	48.8889	7.744	24	4	3	10
0.1642	20.7778	13.5067	0.3975	0.04	16.6981	26	11	46.5	7.7459	24	4	1	10
0.1641	17.3333	13.5	0.3975	0.04	16.6985	26	11	51.0588	7.7478	24	4	1	10
0.1641	12.8889	13.4903	0.3975	0.04	16.7004	26	11	50.4444	7.7496	24	4	2	10
0.1641	17.7	13.4836	0.3975	0.04	16.6994	26	11	52.9375	7.753	24	4	1	10
0.1641	19	13.4785	0.3975	0.04	16.6984	26	11	53.3125	7.7548	24	4	1	10
0.1641	16.4444	13.4629	0.3975	0.04	16.6988	26	11	51.5294	7.7567	24	4	2	10
0.164	15.625	13.4563	0.3975	0.04	16.6993	26	11	52.8824	7.757	24	4	1	10
0.1639	14.8571	13.4482	0.3975	0.04	16.6997	26	11	54.1176	7.7559	24	4	1	10
0.1638	11	13.4357	0.3975	0.04	16.7016	26	11	52.6111	7.7548	24	4	2	10
0.1636	11.8571	13.4263	0.3975	0.04	16.7021	26	11	55.3529	7.7537	24	4	1	10
0.1635	9.5714	13.408	0.3975	0.04	16.704	26	11	53.1667	7.7526	24	4	2	10

0.1634	10.1429	13.3985	0.3975	0.04	16.7044	26	11	56.0588	7.7515	24	4	1	10
0.1634	24.1429	13.3891	0.3975	0.04	16.7004	26	11	61.0714	7.7504	24	4	1	10
0.1633	25.6667	13.3798	0.3975	0.04	16.6965	26	11	62.1429	7.7478	24	4	1	10
0.1633	21.6667	13.3631	0.3975	0.04	16.694	26	11	59.6	7.7452	24	4	2	10
0.1632	21.1667	13.3523	0.3975	0.04	16.6915	26	11	59.8	7.7427	24	4	1	10
0.1632	18.6667	13.3358	0.3975	0.04	16.6905	26	11	57	7.7401	24	4	2	10
0.1632	29.6667	13.3251	0.3975	0.04	16.6866	26	11	60.4286	7.7376	24	4	1	10
0.1633	42.1667	13.3144	0.3975	0.04	16.6798	26	11	64.25	7.7351	24	4	1	10
0.1633	29.3333	13.3009	0.3975	0.04	16.6744	26	11	65.2308	7.7326	24	4	2	10
0.1633	29.6667	13.2903	0.3975	0.04	16.6676	26	11	70.5	7.73	24	4	1	10
0.1633	20.3333	13.2739	0.3975	0.04	16.6623	26	11	69.3846	7.7275	24	4	2	10
0.1634	42	13.2634	0.3975	0.04	16.6541	26	11	70.1818	7.725	24	4	1	10
0.1634	35.5	13.2471	0.3975	0.04	16.6474	26	11	67.5833	7.7225	24	4	2	10
0.1635	31.5714	13.2367	0.3975	0.04	16.6407	26	11	66.9167	7.7215	24	4	1	10
0.1636	31.8571	13.2277	0.3975	0.04	16.634	26	11	66.75	7.7205	24	4	1	10
0.1636	24.7143	13.2144	0.3975	0.04	16.6288	26	11	65.4615	7.7194	24	4	2	10
0.1636	21	13.2011	0.3975	0.04	16.625	26	11	62.6429	7.7184	24	4	3	10
0.1635	17.4286	13.1908	0.3975	0.04	16.6227	26	11	60.1333	7.7174	24	4	4	10
0.1634	10.7143	13.1819	0.3975	0.04	16.6218	26	11	59.3125	7.7163	24	4	5	10
0.1633	14.1429	13.1731	0.3975	0.04	16.6209	26	11	57.8125	7.7153	24	4	1	10
0.1632	11.7143	13.1586	0.3975	0.04	16.6214	26	11	55.4118	7.7143	24	4	2	10
0.1631	14.1429	13.1498	0.3975	0.04	16.622	26	11	54.4118	7.7133	24	4	1	10
0.163	18.7143	13.141	0.3975	0.04	16.6211	26	11	55.8125	7.7123	24	4	1	10
0.1629	16.2857	13.128	0.3975	0.04	16.6216	26	11	53.5294	7.7112	24	4	2	10
0.1629	17.3333	13.1193	0.3975	0.04	16.6193	26	11	61.3333	7.7088	24	4	1	10
0.1628	14.5	13.1064	0.3975	0.04	16.6184	26	11	58.5625	7.7064	24	4	2	10
0.1627	17.1429	13.0963	0.3975	0.04	16.6176	26	11	56.5	7.7054	24	4	1	10
0.1626	12.8571	13.0877	0.3975	0.04	16.6167	26	11	58.375	7.7044	24	4	1	10
0.1625	16.4286	13.0791	0.3975	0.04	16.6158	26	11	56.8125	7.7034	24	4	1	10
0.1625	20.8333	13.0705	0.3975	0.04	16.615	26	11	56.1875	7.701	24	4	1	10
0.1624	18.1429	13.0606	0.3975	0.04	16.6127	26	11	59.8	7.7	24	4	1	10
0.1623	18.4286	13.052	0.3975	0.04	16.6104	26	11	59.6667	7.699	24	4	1	10
0.1623	14.5714	13.0351	0.3975	0.04	16.6096	26	11	57.625	7.698	24	4	2	10
0.1622	24.5	13.0266	0.3975	0.04	16.6087	26	11	54.8125	7.6957	24	4	1	10
0.1621	12.3333	13.0168	0.3975	0.04	16.6092	26	11	55.8824	7.6933	24	4	2	10
0.1619	8	13	0.3975	0.04	16.6112	26	11	54.2222	7.6909	24	4	3	10
0.1618	7.3333	12.9902	0.3975	0.04	16.6131	26	11	54.4444	7.6885	24	4	1	10
0.1617	24.2	12.9805	0.3975	0.04	16.6123	26	11	56.4375	7.6848	24	4	1	10
0.1617	25.2	12.9694	0.3975	0.04	16.61	26	11	59.8667	7.6811	24	4	1	10
0.1616	31	12.9527	0.3975	0.04	16.6092	26	11	56.25	7.6759	24	4	1	10
0.1615	25	12.9361	0.3975	0.04	16.6097	26	11	54.3529	7.6708	24	4	2	10
0.1615	25.6667	12.9237	0.3975	0.04	16.6075	26	11	58	7.6685	24	4	1	10
0.1615	22.5	12.9072	0.3975	0.04	16.6066	26	11	55.5625	7.6662	24	4	2	10
0.1615	24.1429	12.8976	0.3975	0.04	16.6058	26	11	53.4375	7.6653	24	4	1	10
0.1614	20.5714	12.8826	0.3975	0.04	16.6064	26	11	51.7647	7.6644	24	4	2	10
0.1614	15.8571	12.8703	0.3975	0.04	16.6083	26	11	50.7222	7.6634	24	4	3	10
0.1615	33.4286	12.8623	0.3975	0.04	16.6061	26	11	52.6667	7.6625	24	4	1	10
0.1615	31.1429	12.8542	0.3975	0.04	16.6039	26	11	53.7333	7.6616	24	4	1	10
0.1616	31	12.8379	0.3975	0.04	16.603	26	11	50.4375	7.6607	24	4	2	10

0.1616	32.3333	12.8217	0.3975	0.04	16.6036	26	11	48.8235	7.6584	24	4	2	10
0.1616	25	12.8068	0.3975	0.04	16.6055	26	11	48.5556	7.6562	24	4	3	10
0.1616	20.6667	12.7934	0.3975	0.04	16.6088	26	11	47.3684	7.6539	24	4	4	10
0.1615	23.8	12.7773	0.3975	0.04	16.6134	26	11	45.25	7.6503	24	4	4	10
0.1615	24.7143	12.7667	0.3975	0.04	16.6126	26	11	53.1875	7.6494	24	4	1	10
0.1615	21.2857	12.7589	0.3975	0.04	16.6117	26	11	54.6875	7.6485	24	4	1	10
0.1614	12.2857	12.7469	0.3975	0.04	16.6122	26	11	55.1765	7.6476	24	4	2	10
0.1613	16.7143	12.7391	0.3975	0.04	16.6114	26	11	56.6875	7.6467	24	4	1	10
0.1613	18	12.7313	0.3975	0.04	16.6106	26	11	56.125	7.6459	24	4	1	10
0.1612	17.5714	12.7154	0.3975	0.04	16.6111	26	11	53	7.645	24	4	2	10
0.1612	22.125	12.7077	0.3975	0.04	16.6089	26	11	56.4667	7.6455	24	4	0	10
0.1612	25.8571	12.7014	0.3975	0.04	16.6068	26	11	56.2	7.6446	24	4	1	10
0.1612	20.4286	12.6896	0.3975	0.04	16.6059	26	11	55.0625	7.6437	24	4	2	10
0.1611	13.1429	12.6792	0.3975	0.04	16.6065	26	11	54.8235	7.6429	24	4	3	10
0.1614	42.3333	12.6716	0.3975	0.04	16.5989	26	11	58.4545	7.6447	24	4	1	10
0.1616	37	12.6559	0.3975	0.04	16.5927	26	11	57.5833	7.6465	24	4	2	10
0.1617	28.2222	12.651	0.3975	0.04	16.5879	26	11	59.2308	7.6483	24	4	3	10
0.1618	22	12.6421	0.3975	0.04	16.5845	26	11	59	7.6501	24	4	4	10
0.1618	22.1111	12.6372	0.3975	0.04	16.581	26	11	58.9286	7.6519	24	4	1	10
0.1619	23.7778	12.6324	0.3975	0.04	16.5775	26	11	57.8571	7.6537	24	4	1	10
0.1619	19.25	12.6275	0.3975	0.04	16.5741	26	11	62.1429	7.6542	24	4	1	10
0.1619	17.5556	12.6213	0.3975	0.04	16.5707	26	11	61.8571	7.656	24	4	1	10
0.1618	16.4444	12.6059	0.3975	0.04	16.5686	26	11	58.4	7.6578	24	4	2	10
0.1618	17.5556	12.6011	0.3975	0.04	16.5665	26	11	57.7333	7.6596	24	4	1	10
0.1618	18.125	12.5857	0.3975	0.04	16.5657	26	11	54.9375	7.66	24	4	1	10
0.1618	15.5	12.5703	0.3975	0.04	16.5663	26	11	52.9412	7.6605	24	4	2	10
0.1617	14.125	12.5563	0.3975	0.04	16.5682	26	11	50.6111	7.6609	24	4	3	10
0.1616	18.1429	12.5503	0.3975	0.04	16.5688	26	11	52.7647	7.6601	24	4	1	10
0.1615	12.1429	12.5416	0.3975	0.04	16.5707	26	11	52.1667	7.6592	24	4	2	10
0.1614	11	12.5264	0.3975	0.04	16.5739	26	11	49.8421	7.6583	24	4	3	10
0.1614	19.25	12.5191	0.3975	0.04	16.5758	26	11	48.3333	7.6588	24	4	1	10
0.1613	14.125	12.5118	0.3975	0.04	16.5789	26	11	47.9474	7.6592	24	4	2	10
0.1612	12.4286	12.5059	0.3975	0.04	16.5821	26	11	49.3158	7.6583	24	4	1	10
0.1611	11.7143	12.4908	0.3975	0.04	16.5866	26	11	47.1	7.6575	24	4	2	10
0.161	10.6667	12.4758	0.3975	0.04	16.5924	26	11	45.7143	7.6553	24	4	2	10
0.1609	8.75	12.4673	0.3975	0.04	16.5969	26	11	47.7	7.6558	24	4	1	10
0.1607	7.625	12.4536	0.3975	0.04	16.6026	26	11	45.8571	7.6562	24	4	2	10
0.1606	7.8889	12.4478	0.3975	0.04	16.6084	26	11	45.381	7.658	24	4	1	10
0.1605	5.2222	12.4433	0.3975	0.04	16.6154	26	11	44.4091	7.6597	24	4	2	10
0.1603	6.5556	12.4388	0.3975	0.04	16.6224	26	11	43.8636	7.6615	24	4	1	10
0.1602	6.3333	12.4239	0.3975	0.04	16.6307	26	11	42.0435	7.6632	24	4	2	10
0.1603	21.5	12.4195	0.3975	0.04	16.6351	26	11	40.45	7.6662	24	4	1	10
0.1603	18.8	12.4112	0.3975	0.04	16.6407	26	11	39.8095	7.6693	24	4	2	10
0.1603	16.8	12.4028	0.3975	0.04	16.6477	26	11	38.9091	7.6723	24	4	3	10
0.1603	15.1	12.3984	0.3975	0.04	16.6559	26	11	37.9565	7.6753	24	4	4	10
0.1602	8.1	12.3941	0.3975	0.04	16.6654	26	11	39.2917	7.6783	24	4	5	10
0.1603	21.9	12.391	0.3975	0.04	16.6671	26	11	44.7222	7.6813	24	4	0	10
0.1603	17.6	12.3763	0.3975	0.04	16.6701	26	11	44.6316	7.6843	24	4	1	10
0.1605	34.8889	12.3732	0.3975	0.04	16.668	26	11	47.3333	7.686	24	4	1	10

0.1606	33.4444	12.3689	0.3975	0.04	16.6658	26	11	48.2	7.6877	24	4	1	10
0.1608	31.2222	12.3543	0.3975	0.04	16.665	26	11	46.4375	7.6893	24	4	2	10
0.1609	33.375	12.35	0.3975	0.04	16.6628	26	11	50.4667	7.6897	24	4	1	10
0.161	30.25	12.3355	0.3975	0.04	16.662	26	11	48.875	7.6901	24	4	2	10
0.1611	29.875	12.3299	0.3975	0.04	16.6573	26	11	60.3846	7.6905	24	4	1	10
0.1611	21.625	12.3244	0.3975	0.04	16.6539	26	11	60.7857	7.6909	24	4	2	10
0.1611	22.5	12.3189	0.3975	0.04	16.6505	26	11	60.2857	7.6913	24	4	1	10
0.1611	18.125	12.3045	0.3975	0.04	16.6484	26	11	58.6	7.6917	24	4	2	10
0.1611	17.625	12.2913	0.3975	0.04	16.6476	26	11	55.1875	7.6921	24	4	3	10
0.161	17.75	12.2859	0.3975	0.04	16.6468	26	11	55.125	7.6925	24	4	1	10
0.161	17.125	12.2728	0.3975	0.04	16.6472	26	11	52.1765	7.6929	24	4	2	10
0.1611	31.875	12.2674	0.3975	0.04	16.6426	26	11	59.1538	7.6933	24	4	1	10
0.1612	31.125	12.262	0.3975	0.04	16.6367	26	11	64.5833	7.6937	24	4	1	10
0.1612	23.75	12.2516	0.3975	0.04	16.6321	26	11	64.1538	7.6941	24	4	2	10
0.1612	15.25	12.2449	0.3975	0.04	16.6288	26	11	64.4286	7.6944	24	4	3	10
0.1612	17.75	12.2396	0.3975	0.04	16.6242	26	11	67.8462	7.6948	24	4	1	10
0.1611	13	12.2267	0.3975	0.04	16.6209	26	11	65.7143	7.6952	24	4	2	10
0.1611	31	12.2214	0.3975	0.04	16.6151	26	11	69.8333	7.6931	24	4	1	10
0.1611	29.5	12.2073	0.3975	0.04	16.6106	26	11	65.1538	7.691	24	4	2	10
0.1611	29.3333	12.1932	0.3975	0.04	16.6073	26	11	60.5714	7.6888	24	4	3	10
0.1611	18.1667	12.1817	0.3975	0.04	16.6053	26	11	61	7.6867	24	4	4	10
0.161	19.7143	12.174	0.3975	0.04	16.6008	26	11	68.1538	7.6859	24	4	1	10
0.161	19.5714	12.16	0.3975	0.04	16.5975	26	11	63.3571	7.685	24	4	2	10
0.1609	14.4286	12.1498	0.3975	0.04	16.5955	26	11	61.5333	7.6841	24	4	3	10
0.1609	23.1429	12.1434	0.3975	0.04	16.5935	26	11	57.4667	7.6833	24	4	1	10
0.1609	17.2857	12.1308	0.3975	0.04	16.5928	26	11	56.4375	7.6824	24	4	2	10
0.1609	20.125	12.1244	0.3975	0.04	16.592	26	11	53.9375	7.6828	24	4	1	10
0.1609	25.25	12.1193	0.3975	0.04	16.5901	26	11	54.8	7.6832	24	4	1	10
0.1609	23.125	12.1067	0.3975	0.04	16.5893	26	11	52.4375	7.6836	24	4	2	10
0.1611	26.7	12.1016	0.3975	0.04	16.5874	26	11	50.4667	7.6865	24	4	1	10
0.1612	31.6	12.099	0.3975	0.04	16.5842	26	11	50.5714	7.6894	24	4	1	10
0.1614	30.1	12.0878	0.3975	0.04	16.5822	26	11	48.2	7.6922	24	4	2	10
0.1615	24.8	12.0778	0.3975	0.04	16.5815	26	11	48.5	7.6951	24	4	3	10
0.1616	20.7	12.0703	0.3975	0.04	16.582	26	11	48.0588	7.6979	24	4	4	10
0.1616	16.5	12.0665	0.3975	0.04	16.5837	26	11	47.7222	7.7007	24	4	5	10
0.1615	13.4	12.0578	0.3975	0.04	16.5867	26	11	46.8421	7.7036	24	4	6	10
0.1615	11.6	12.0553	0.3975	0.04	16.5897	26	11	47.7895	7.7064	24	4	1	10
0.1616	25.6	12.0528	0.3975	0.04	16.5877	26	11	51.2	7.7092	24	4	1	10
0.1616	22.1111	12.0502	0.3975	0.04	16.5858	26	11	55	7.7108	24	4	1	10
0.1616	23.5	12.0465	0.3975	0.04	16.5838	26	11	55.7333	7.7111	24	4	1	10
0.1616	20.75	12.0342	0.3975	0.04	16.5831	26	11	53.625	7.7115	24	4	2	10
0.1616	20.75	12.0293	0.3975	0.04	16.5824	26	11	53.625	7.7118	24	4	1	10
0.1616	18.125	12.0171	0.3975	0.04	16.5829	26	11	51.7059	7.7122	24	4	2	10
0.1616	23.25	12.0122	0.3975	0.04	16.581	26	11	55.8667	7.7125	24	4	1	10
0.1616	20.125	12.0049	0.3975	0.04	16.5803	26	11	53.9375	7.7129	24	4	2	10
0.1616	18.875	11.9927	0.3975	0.04	16.5808	26	11	51.3529	7.7132	24	4	3	10
0.1616	15.125	11.9854	0.3975	0.04	16.5825	26	11	50.1667	7.7136	24	4	4	10
0.1615	18.5	11.9806	0.3975	0.04	16.5842	26	11	48.6667	7.7139	24	4	1	10
0.1617	25.8182	11.9758	0.3975	0.04	16.5823	26	11	49.3333	7.7179	24	4	1	10

0.1618	27.4	11.9625	0.3975	0.04	16.5816	26	11	46.875	7.7207	24	4	1	10
0.1619	19.9	11.9565	0.3975	0.04	16.5821	26	11	48.5294	7.7234	24	4	2	10
0.1619	18	11.9542	0.3975	0.04	16.5826	26	11	49.6471	7.7262	24	4	1	10
0.1619	17	11.9518	0.3975	0.04	16.5831	26	11	49.2353	7.7301	24	4	1	10
0.1619	13.4545	11.9386	0.3975	0.04	16.5848	26	11	48.6667	7.7341	24	4	2	10
0.1619	15.3	11.9375	0.3975	0.04	16.5829	26	11	58.0667	7.7368	24	4	1	10
0.1619	21.8889	11.9352	0.3975	0.04	16.5786	26	11	63.6154	7.7383	24	4	1	10
0.1619	23	11.9317	0.3975	0.04	16.5743	26	11	62.8462	7.7398	24	4	1	10
0.1619	16.5556	11.9269	0.3975	0.04	16.5713	26	11	62.5	7.7413	24	4	2	10
0.1619	12.8889	11.9151	0.3975	0.04	16.5694	26	11	60.5333	7.7428	24	4	3	10
0.1619	27.25	11.9116	0.3975	0.04	16.5651	26	11	62	7.7431	24	4	1	10
0.162	26.75	11.8986	0.3975	0.04	16.5621	26	11	57.8571	7.7434	24	4	2	10
0.162	24.625	11.8915	0.3975	0.04	16.5602	26	11	55.1333	7.7437	24	4	3	10
0.162	17.875	11.8857	0.3975	0.04	16.5595	26	11	55.0625	7.744	24	4	4	10
0.1619	13	11.8811	0.3975	0.04	16.56	26	11	54.1176	7.7444	24	4	5	10
0.1619	15.625	11.8765	0.3975	0.04	16.5594	26	11	56.1875	7.7447	24	4	1	10
0.1618	17	11.8636	0.3975	0.04	16.5599	26	11	53.2353	7.7438	24	4	1	10
0.1618	21.8571	11.8578	0.3975	0.04	16.5592	26	11	54.4375	7.7429	24	4	1	10
0.1618	17.1429	11.8473	0.3975	0.04	16.5598	26	11	53.1765	7.742	24	4	2	10
0.1617	13.2857	11.8404	0.3975	0.04	16.5615	26	11	51.7222	7.7411	24	4	3	10
0.1617	20.625	11.8347	0.3975	0.04	16.5608	26	11	53.6875	7.7414	24	4	1	10
0.1617	19	11.8267	0.3975	0.04	16.5613	26	11	51.2941	7.7417	24	4	2	10
0.1616	12.2857	11.8221	0.3975	0.04	16.5618	26	11	55.1765	7.7409	24	4	1	10
0.1616	27	11.8165	0.3975	0.04	16.5588	26	11	59.6429	7.74	24	4	1	10
0.1616	20	11.8085	0.3975	0.04	16.557	26	11	58.9333	7.7391	24	4	2	10
0.1616	24.2857	11.8028	0.3975	0.04	16.5552	26	11	56.9333	7.7383	24	4	1	10
0.1616	22.5714	11.7972	0.3975	0.04	16.5533	26	11	57.7333	7.7374	24	4	1	10
0.1615	18.4286	11.7857	0.3975	0.04	16.5527	26	11	55.9375	7.7365	24	4	2	10
0.1614	13	11.7789	0.3975	0.04	16.5532	26	11	54.8824	7.7357	24	4	3	10
0.1613	9	11.7734	0.3975	0.04	16.5549	26	11	53.3889	7.7348	24	4	4	10
0.1612	11.7143	11.7678	0.3975	0.04	16.5566	26	11	52.3333	7.734	24	4	1	10
0.1611	8.2857	11.7564	0.3975	0.04	16.5594	26	11	50.8421	7.7331	24	4	2	10
0.1611	16	11.7509	0.3975	0.04	16.56	26	11	52.7059	7.7334	24	4	1	10
0.1611	22.5556	11.7465	0.3975	0.04	16.5593	26	11	51.3125	7.7349	24	4	1	10
0.1612	31.4444	11.7433	0.3975	0.04	16.5563	26	11	52.9286	7.7364	24	4	1	10
0.1614	30.7778	11.7309	0.3975	0.04	16.5545	26	11	49.8	7.7378	24	4	2	10
0.1614	20	11.7231	0.3975	0.04	16.5539	26	11	52.75	7.7393	24	4	3	10
0.1613	17.75	11.7199	0.3975	0.04	16.5532	26	11	55.125	7.7396	24	4	1	10
0.1613	17.3333	11.7156	0.3975	0.04	16.5526	26	11	54.25	7.741	24	4	1	10
0.1613	15.1111	11.7044	0.3975	0.04	16.5531	26	11	52.2353	7.7425	24	4	2	10
0.1613	17.3	11.7013	0.3975	0.04	16.5525	26	11	53.1875	7.7451	24	4	1	10
0.1613	19	11.6993	0.3975	0.04	16.5507	26	11	56.8667	7.7465	24	4	1	10
0.1613	22	11.6962	0.3975	0.04	16.5489	26	11	56.5333	7.7468	24	4	1	10
0.1613	17.125	11.6839	0.3975	0.04	16.5483	26	11	55.4375	7.7471	24	4	2	10
0.1614	35.875	11.6797	0.3975	0.04	16.5442	26	11	56.6923	7.7474	24	4	1	10
0.1615	28.75	11.6686	0.3975	0.04	16.5413	26	11	56.7143	7.7477	24	4	2	10
0.1616	28.5	11.6564	0.3975	0.04	16.5395	26	11	53.0667	7.748	24	4	3	10
0.1618	41.5556	11.6522	0.3975	0.04	16.5343	26	11	54.1667	7.7494	24	4	1	10
0.162	38.8889	11.64	0.3975	0.04	16.5303	26	11	51.8462	7.7509	24	4	2	10

0.1622	35.5556	11.6301	0.3975	0.04	16.5274	26	11	50.2857	7.7523	24	4	3	10
0.1623	29.2222	11.6226	0.3975	0.04	16.5257	26	11	50.7333	7.7537	24	4	4	10
0.1624	26	11.6139	0.3975	0.04	16.5251	26	11	49.375	7.7551	24	4	5	10
0.1624	23.1111	11.6086	0.3975	0.04	16.5256	26	11	48	7.7565	24	4	6	10
0.1624	19.5556	11.6034	0.3975	0.04	16.5273	26	11	47.1111	7.758	24	4	7	10
0.1624	18.5556	11.5914	0.3975	0.04	16.5301	26	11	45.1053	7.7594	24	4	8	10
0.1624	14.5556	11.5873	0.3975	0.04	16.534	26	11	44.65	7.7608	24	4	9	10
0.1623	12	11.5821	0.3975	0.04	16.5391	26	11	43.619	7.7622	24	4	10	10
0.1623	15	11.5792	0.3975	0.04	16.543	26	11	43.7	7.7647	24	4	1	10
0.1623	19.2	11.5774	0.3975	0.04	16.5469	26	11	41.6	7.7672	24	4	1	10
0.1624	24.4	11.5756	0.3975	0.04	16.5474	26	11	45.8824	7.7698	24	4	1	10
0.1625	23.3	11.5637	0.3975	0.04	16.549	26	11	43.9444	7.7723	24	4	2	10
0.1626	22.5	11.5518	0.3975	0.04	16.5518	26	11	42.0526	7.7748	24	4	3	10
0.1626	23.2222	11.5501	0.3975	0.04	16.5546	26	11	42.8947	7.7762	24	4	1	10
0.1626	19.1111	11.5472	0.3975	0.04	16.5573	26	11	44.8421	7.7775	24	4	1	10
0.1626	15	11.5387	0.3975	0.04	16.5612	26	11	44.45	7.7789	24	4	2	10
0.1625	13.8	11.5359	0.3975	0.04	16.565	26	11	44.3	7.7814	24	4	1	10
0.1625	11.1	11.5319	0.3975	0.04	16.57	26	11	43.4762	7.7839	24	4	2	10
0.1626	23	11.5302	0.3975	0.04	16.5727	26	11	41.7895	7.7864	24	4	1	10
0.1626	16.5	11.5285	0.3975	0.04	16.5754	26	11	45.2105	7.7888	24	4	1	10
0.1625	15.9	11.5268	0.3975	0.04	16.5781	26	11	45.5263	7.7913	24	4	1	10
0.1625	12	11.5184	0.3975	0.04	16.5819	26	11	45.2	7.7938	24	4	2	10
0.1625	18	11.5167	0.3975	0.04	16.5857	26	11	42.2	7.7962	24	4	1	10
0.1625	16.2	11.505	0.3975	0.04	16.5907	26	11	41.0476	7.7987	24	4	2	10
0.1625	16.4444	11.4978	0.3975	0.04	16.5967	26	11	39.8182	7.8	24	4	2	10
0.1627	33.3	11.495	0.3975	0.04	16.5949	26	11	46.0667	7.8024	24	4	1	10
0.1628	27.6	11.4834	0.3975	0.04	16.5942	26	11	46.75	7.8049	24	4	2	10
0.1628	21.9	11.4806	0.3975	0.04	16.5947	26	11	47.3529	7.8073	24	4	3	10
0.1629	20.4	11.4712	0.3975	0.04	16.5962	26	11	45.5556	7.8097	24	4	4	10
0.1629	20.2	11.4597	0.3975	0.04	16.5989	26	11	43.2632	7.8122	24	4	5	10
0.1629	18.6	11.4503	0.3975	0.04	16.6026	26	11	41.9	7.8146	24	4	6	10
0.1629	13.5	11.4487	0.3975	0.04	16.6075	26	11	42.3333	7.817	24	4	7	10
0.163	20.8182	11.4471	0.3975	0.04	16.609	26	11	44.1667	7.8205	24	4	1	10
0.163	18.3636	11.4422	0.3975	0.04	16.6117	26	11	43.2632	7.824	24	4	2	10
0.163	17.5455	11.4319	0.3975	0.04	16.6154	26	11	41.55	7.8275	24	4	3	10
0.1631	17.2727	11.4215	0.3975	0.04	16.6202	26	11	39.7143	7.831	24	4	4	10
0.163	12.1818	11.4211	0.3975	0.04	16.6261	26	11	40.4545	7.8344	24	4	5	10
0.163	11.8182	11.4107	0.3975	0.04	16.6331	26	11	38.8696	7.8379	24	4	6	10
0.1631	24.5455	11.4103	0.3975	0.04	16.6346	26	11	41.8889	7.8414	24	4	1	10
0.1632	22	11.4044	0.3975	0.04	16.6372	26	11	41.1579	7.8448	24	4	2	10
0.1633	21.3636	11.3941	0.3975	0.04	16.6408	26	11	39.45	7.8483	24	4	3	10
0.1633	19.6364	11.3882	0.3975	0.04	16.6456	26	11	38.4762	7.8517	24	4	4	10
0.1633	15.7273	11.3856	0.3975	0.04	16.6514	26	11	38.6818	7.8551	24	4	5	10
0.1633	15.7	11.3852	0.3975	0.04	16.6561	26	11	41.2857	7.8575	24	4	1	10
0.1632	10.3	11.3837	0.3975	0.04	16.662	26	11	41.8636	7.8598	24	4	2	10
0.1631	7.9	11.38	0.3975	0.04	16.6688	26	11	41.087	7.8621	24	4	3	10
0.163	8.3333	11.3688	0.3975	0.04	16.6768	26	11	39.5417	7.8633	24	4	3	10
0.1629	7.1111	11.3662	0.3975	0.04	16.6847	26	11	40	7.8646	24	4	1	10
0.1629	11.3333	11.3636	0.3975	0.04	16.6926	26	11	38.4167	7.8658	24	4	1	10

0.1628	8.3333	11.36	0.3975	0.04	16.7016	26	11	37.96	7.867	24	4	2	10
0.1629	22	11.3575	0.3975	0.04	16.7041	26	11	40	7.8715	24	4	1	10
0.1629	19.6667	11.3549	0.3975	0.04	16.7077	26	11	39.4	7.8759	24	4	2	10
0.163	16.5	11.3524	0.3975	0.04	16.7123	26	11	39.3333	7.8804	24	4	3	10
0.163	14.3333	11.352	0.3975	0.04	16.718	26	11	38.7273	7.8848	24	4	4	10
0.163	15.1667	11.3527	0.3975	0.04	16.7237	26	11	38.2727	7.8892	24	4	1	10
0.163	12.0833	11.3523	0.3975	0.04	16.7304	26	11	38.2174	7.8937	24	4	2	10
0.1629	10.75	11.3444	0.3975	0.04	16.7382	26	11	37.2917	7.8981	24	4	3	10
0.1629	13.0833	11.3451	0.3975	0.04	16.746	26	11	36.125	7.9025	24	4	1	10
0.1629	11.25	11.3415	0.3975	0.04	16.7548	26	11	35.56	7.9069	24	4	2	10
0.1629	14.5833	11.3422	0.3975	0.04	16.7626	26	11	35.375	7.9112	24	4	1	10
0.1629	17.4545	11.3429	0.3975	0.04	16.7692	26	11	36.1739	7.9145	24	4	1	10
0.1629	14.9091	11.3362	0.3975	0.04	16.7769	26	11	35.8333	7.9178	24	4	2	10
0.163	20	11.3358	0.3975	0.04	16.7836	26	11	34.9565	7.9211	24	4	1	10
0.163	17.0909	11.328	0.3975	0.04	16.7913	26	11	34.8333	7.9244	24	4	2	10
0.163	19.2	11.3277	0.3975	0.04	16.7968	26	11	37.8182	7.9266	24	4	1	10
0.163	16.1111	11.3231	0.3975	0.04	16.8034	26	11	38.2174	7.9277	24	4	1	10
0.163	16.8889	11.3206	0.3975	0.04	16.81	26	11	37.913	7.9289	24	4	1	10
0.163	19.3636	11.3181	0.3975	0.04	16.8123	26	11	42.6842	7.9321	24	4	1	10
0.1632	27.8182	11.3178	0.3975	0.04	16.8114	26	11	44.875	7.9354	24	4	1	10
0.1633	30.3	11.3175	0.3975	0.04	16.8095	26	11	48.0667	7.9376	24	4	1	10
0.1635	36.7	11.3161	0.3975	0.04	16.8055	26	11	50.5385	7.9397	24	4	1	10
0.1637	36.4	11.3052	0.3975	0.04	16.8025	26	11	47.1429	7.9419	24	4	2	10
0.1639	33.2	11.2964	0.3975	0.04	16.8006	26	11	46.1333	7.9441	24	4	3	10
0.1641	32.9	11.2866	0.3975	0.04	16.7998	26	11	43.4375	7.9463	24	4	4	10
0.1642	35.5556	11.2853	0.3975	0.04	16.7989	26	11	44	7.9474	24	4	1	10
0.1643	31.7778	11.2787	0.3975	0.04	16.7992	26	11	43.4118	7.9485	24	4	2	10
0.1644	27.5	11.2742	0.3975	0.04	16.8004	26	11	44.6667	7.9485	24	4	2	10
0.1645	37.375	11.2707	0.3975	0.04	16.7985	26	11	48.3333	7.9486	24	4	1	10
0.1646	35.125	11.261	0.3975	0.04	16.7977	26	11	46.4375	7.9486	24	4	2	10
0.1649	52.5	11.2576	0.4102	0.04	16.7927	26	11	50.3333	7.9487	24	4	1	10
0.1651	45.125	11.249	0.4102	0.04	16.7887	26	11	51	7.9487	24	4	2	10
0.1652	36.25	11.2414	0.4102	0.04	16.7858	26	11	52.4286	7.9488	24	4	3	10
0.1653	32	11.2349	0.4102	0.04	16.7839	26	11	51.2	7.9489	24	4	4	10
0.1654	36	11.2315	0.4102	0.04	16.781	26	11	52.5714	7.9489	24	4	1	10
0.1657	68	11.2281	0.4648	0.04	16.7729	26	9	60.8889	7.9479	24	4	1	10
0.166	57.7143	11.2175	0.4648	0.04	16.7659	26	9	62	7.9469	24	4	2	10
0.1662	52.7143	11.2079	0.4648	0.04	16.7599	26	9	59.5455	7.9459	24	4	3	10
0.1664	48.5714	11.1983	0.4648	0.04	16.7549	26	9	57	7.945	24	4	4	10
0.1665	40	11.1909	0.4648	0.04	16.751	26	9	57.2308	7.944	24	4	5	10
0.1666	43.1667	11.1803	0.4648	0.04	16.7482	26	9	54.6429	7.942	24	4	5	10
0.1666	35.5	11.1698	0.4648	0.04	16.7464	26	9	54.0667	7.94	24	4	6	10
0.1666	21.8333	11.1624	0.4648	0.04	16.7456	26	9	55.8125	7.938	24	4	7	10
0.1665	22.5714	11.157	0.4648	0.04	16.7428	26	9	61.8571	7.937	24	4	1	10
0.1665	19.7143	11.1465	0.4648	0.04	16.741	26	9	59.0667	7.936	24	4	2	10
0.1667	56.4286	11.1423	0.4648	0.04	16.734	26	9	62.9	7.9351	24	4	1	10
0.1669	46.8571	11.1318	0.4648	0.04	16.7281	26	9	63.2727	7.9341	24	4	2	10
0.167	38.8333	11.1265	0.4648	0.04	16.7233	26	9	65.9167	7.9321	24	4	2	10
0.167	32.1667	11.1182	0.4648	0.04	16.7194	26	9	63.9231	7.9301	24	4	3	10

0.167	31.5	11.1078	0.4648	0.04	16.7166	26	9	59.6429	7.9281	24	4	4	10
0.167	30.8333	11.0985	0.4648	0.04	16.7149	26	9	55.9333	7.9262	24	4	5	10
0.167	30	11.0932	0.4648	0.04	16.71	26	9	67.8333	7.9252	24	4	1	10
0.1671	26.2857	11.085	0.4648	0.04	16.7062	26	9	64.6154	7.9243	24	4	2	10
0.167	20.2857	11.0787	0.4648	0.04	16.7035	26	9	63	7.9233	24	4	3	10
0.167	26.7143	11.0746	0.4648	0.04	16.7007	26	9	59.7857	7.9224	24	4	1	10
0.167	23.5714	11.0653	0.4648	0.04	16.699	26	9	57.2667	7.9214	24	4	2	10
0.1671	23.75	11.0612	0.4648	0.04	16.6972	26	9	55.6	7.9215	24	4	1	10
0.1671	25.75	11.058	0.4648	0.04	16.6955	26	9	54.5333	7.9216	24	4	1	10
0.1671	23.75	11.0488	0.4648	0.04	16.6948	26	9	52.125	7.9217	24	4	2	10
0.1672	25.5	11.0457	0.4648	0.04	16.6921	26	9	54.9286	7.9238	24	4	1	10
0.1673	23.5	11.0447	0.4648	0.04	16.6893	26	9	56.3571	7.9259	24	4	1	10
0.1673	21.3	11.0355	0.4648	0.04	16.6876	26	9	54.0667	7.928	24	4	2	10
0.1673	18.5	11.0344	0.4648	0.04	16.6869	26	9	52.4375	7.9301	24	4	3	10
0.1673	17.5	11.0253	0.4648	0.04	16.6872	26	9	49.9412	7.9322	24	4	4	10
0.1673	18.4	11.0243	0.4648	0.04	16.6876	26	9	49.4118	7.9343	24	4	1	10
0.1674	20.7	11.0232	0.4648	0.04	16.6859	26	9	54.4667	7.9364	24	4	1	10
0.1674	20.7	11.0222	0.4648	0.04	16.6831	26	9	58.3571	7.9384	24	4	1	10
0.1674	18.1	11.0131	0.4648	0.04	16.6815	26	9	56.2	7.9405	24	4	2	10
0.1674	19.8	11.0121	0.4648	0.04	16.6798	26	9	55.0667	7.9426	24	4	1	10
0.1675	19.4	11.003	0.4648	0.04	16.6791	26	9	51.875	7.9447	24	4	2	10
0.1675	20	11.002	0.4648	0.04	16.6784	26	9	51.5	7.9467	24	4	1	10
0.1675	20.4444	10.993	0.4648	0.04	16.6787	26	9	49.4118	7.9478	24	4	1	10
0.1676	21.6364	10.991	0.4648	0.04	16.677	26	9	52.4	7.9509	24	4	1	10
0.1676	22	10.984	0.4648	0.04	16.6764	26	9	50.25	7.9529	24	4	1	10
0.1676	20.5	10.976	0.4648	0.04	16.6767	26	9	48.1765	7.955	24	4	2	10
0.1676	15.9	10.975	0.4648	0.04	16.678	26	9	48.0556	7.957	24	4	3	10

Job Policy - 3
Replacement policy -1

Average fragmentation	Average hole size	Average holes examined	Highest fragmentation	Lowest fragmentation	Average job count	Highest job count	Lowest job count	Average job size	Average hole count	Highest hole count	Lowest hole count	Highest partitions created without evictions	Highest evictions for partition request
0.3779	387	1001	0.3779	0.3779	1	1	1	637	1	1	1	1	1
0.3091	246	501	0.3779	0.2402	1	1	1	778	1	1	1	1	1
0.293	267	334.3333	0.3779	0.2402	1	1	1	757	1	1	1	1	1
0.2388	78	251	0.3779	0.0762	1	1	1	946	1	1	1	1	1
0.2426	264	201	0.3779	0.0762	1	1	1	760	1	1	1	1	1
0.21	48	167.6667	0.3779	0.0469	1	1	1	976	1	1	1	1	1
0.2141	245	143.8571	0.3779	0.0469	1	1	1	779	1	1	1	1	1
0.2209	275	126	0.3779	0.0469	1	1	1	749	1	1	1	1	1
0.2447	445	112.1111	0.4346	0.0469	1	1	1	579	1	1	1	1	1
0.2388	190	101	0.4346	0.0469	1	1	1	834	1	1	1	1	1
0.2307	154	91.9091	0.4346	0.0469	1	1	1	870	1	1	1	1	1
0.2358	298	84.3333	0.4346	0.0469	1	1	1	726	1	1	1	1	1
0.2442	354	77.9231	0.4346	0.0469	1	1	1	670	1	1	1	1	1
0.2393	180	72.4286	0.4346	0.0469	1	1	1	844	1	1	1	1	1
0.2516	433	67.6667	0.4346	0.0469	1	1	1	591	1	1	1	1	1
0.2546	308	63.5	0.4346	0.0469	1	1	1	716	1	1	1	1	1
0.2665	467	59.8235	0.4561	0.0469	1	1	1	557	1	1	1	1	1
0.2767	462	56.5556	0.4561	0.0469	1	1	1	562	1	1	1	1	1
0.2668	90	53.6316	0.4561	0.0469	1	1	1	934	1	1	1	1	1
0.2715	370	51	0.4561	0.0469	1	1	1	654	1	1	1	1	1
0.26	29	48.619	0.4561	0.0283	1	1	1	995	1	1	1	1	1
0.2554	164	46.4545	0.4561	0.0283	1	1	1	860	1	1	1	1	1
0.2614	402	44.4783	0.4561	0.0283	1	1	1	622	1	1	1	1	1
0.2583	192	42.6667	0.4561	0.0283	1	1	1	832	1	1	1	1	1
0.2493	34	41	0.4561	0.0283	1	1	1	990	1	1	1	1	1
0.2485	233	39.4615	0.4561	0.0283	1	1	1	791	1	1	1	1	1
0.2415	63	38.037	0.4561	0.0283	1	1	1	961	1	1	1	1	1
0.2356	76	36.7143	0.4561	0.0283	1	1	1	948	1	1	1	1	1
0.2426	451	35.4828	0.4561	0.0283	1	1	1	573	1	1	1	1	1
0.2456	340	34.3333	0.4561	0.0283	1	1	1	684	1	1	1	1	1
0.2413	114	33.2581	0.4561	0.0283	1	1	1	910	1	1	1	1	1
0.2455	385	32.25	0.4561	0.0283	1	1	1	639	1	1	1	1	1
0.2421	136	31.303	0.4561	0.0283	1	1	1	888	1	1	1	1	1
0.2493	498	30.4118	0.4863	0.0283	1	1	1	526	1	1	1	1	1
0.244	67	29.5714	0.4863	0.0283	1	1	1	957	1	1	1	1	1
0.2511	511	28.7778	0.499	0.0283	1	1	1	513	1	1	1	1	1
0.2568	475	28.027	0.499	0.0283	1	1	1	549	1	1	1	1	1
0.2514	53	27.3158	0.499	0.0283	1	1	1	971	1	1	1	1	1
0.2462	50	26.641	0.499	0.0283	1	1	1	974	1	1	1	1	1
0.25	405	26	0.499	0.0283	1	1	1	619	1	1	1	1	1
0.2454	62	25.3902	0.499	0.0283	1	1	1	962	1	1	1	1	1
0.2444	210	24.8095	0.499	0.0283	1	1	1	814	1	1	1	1	1

0.2409	96	24.2558	0.499	0.0283	1	1	1	928	1	1	1	1	1
0.246	479	23.7273	0.499	0.0283	1	1	1	545	1	1	1	1	1
0.251	480	23.2222	0.499	0.0283	1	1	1	544	1	1	1	1	1
0.2479	112	22.7391	0.499	0.0283	1	1	1	912	1	1	1	1	1
0.251	402	22.2766	0.499	0.0283	1	1	1	622	1	1	1	1	1
0.248	111	21.8333	0.499	0.0283	1	1	1	913	1	1	1	1	1
0.2434	24	21.4082	0.499	0.0234	1	1	1	1000	1	1	1	1	1
0.2424	194	21	0.499	0.0234	1	1	1	830	1	1	1	1	1
0.2408	164	20.6078	0.499	0.0234	1	1	1	860	1	1	1	1	1
0.2385	125	20.2308	0.499	0.0234	1	1	1	899	1	1	1	1	1
0.2398	316	19.8679	0.499	0.0234	1	1	1	708	1	1	1	1	1
0.2434	444	19.5185	0.499	0.0234	1	1	1	580	1	1	1	1	1
0.2408	105	19.1818	0.499	0.0234	1	1	1	919	1	1	1	1	1
0.2433	388	18.8571	0.499	0.0234	1	1	1	636	1	1	1	1	1
0.2419	167	18.5439	0.499	0.0234	1	1	1	857	1	1	1	1	1
0.2457	477	18.2414	0.499	0.0234	1	1	1	547	1	1	1	1	1
0.2469	320	17.9492	0.499	0.0234	1	1	1	704	1	1	1	1	1
0.2468	247	17.6667	0.499	0.0234	1	1	1	777	1	1	1	1	1
0.2461	209	17.3934	0.499	0.0234	1	1	1	815	1	1	1	1	1
0.2434	82	17.129	0.499	0.0234	1	1	1	942	1	1	1	1	1
0.244	291	16.873	0.499	0.0234	1	1	1	733	1	1	1	1	1
0.2453	331	16.625	0.499	0.0234	1	1	1	693	1	1	1	1	1
0.2451	237	16.3846	0.499	0.0234	1	1	1	787	1	1	1	1	1
0.2464	344	16.1515	0.499	0.0234	1	1	1	680	1	1	1	1	1
0.2489	419	15.9254	0.499	0.0234	1	1	1	605	1	1	1	1	1
0.2484	223	15.7059	0.499	0.0234	1	1	1	801	1	1	1	1	1
0.2495	330	15.4928	0.499	0.0234	1	1	1	694	1	1	1	1	1
0.2499	283	15.2857	0.499	0.0234	1	1	1	741	1	1	1	1	1
0.2525	450	15.0845	0.499	0.0234	1	1	1	574	1	1	1	1	1
0.2529	286	14.8889	0.499	0.0234	1	1	1	738	1	1	1	1	1
0.2555	451	14.6986	0.499	0.0234	1	1	1	573	1	1	1	1	1
0.2529	63	14.5135	0.499	0.0234	1	1	1	961	1	1	1	1	1
0.2515	153	14.3333	0.499	0.0234	1	1	1	871	1	1	1	1	1
0.2515	258	14.1579	0.499	0.0234	1	1	1	766	1	1	1	1	1
0.2527	352	13.987	0.499	0.0234	1	1	1	672	1	1	1	1	1
0.2514	155	13.8205	0.499	0.0234	1	1	1	869	1	1	1	1	1
0.2539	463	13.6582	0.499	0.0234	1	1	1	561	1	1	1	1	1
0.2556	395	13.5	0.499	0.0234	1	1	1	629	1	1	1	1	1
0.2548	201	13.3457	0.499	0.0234	1	1	1	823	1	1	1	1	1
0.2522	37	13.1951	0.499	0.0234	1	1	1	987	1	1	1	1	1
0.2508	143	13.0482	0.499	0.0234	1	1	1	881	1	1	1	1	1
0.2483	36	12.9048	0.499	0.0234	1	1	1	988	1	1	1	1	1
0.2466	108	12.7647	0.499	0.0234	1	1	1	916	1	1	1	1	1
0.2447	90	12.6279	0.499	0.0234	1	1	1	934	1	1	1	1	1
0.2439	173	12.4943	0.499	0.0234	1	1	1	851	1	1	1	1	1
0.2422	104	12.3636	0.499	0.0234	1	1	1	920	1	1	1	1	1
0.2403	74	12.236	0.499	0.0234	1	1	1	950	1	1	1	1	1
0.2412	329	12.1111	0.499	0.0234	1	1	1	695	1	1	1	1	1
0.243	415	11.989	0.499	0.0234	1	1	1	609	1	1	1	1	1

0.2433	272	11.8696	0.499	0.0234	1	1	1	752	1	1	1	1	1
0.2444	357	11.7527	0.499	0.0234	1	1	1	667	1	1	1	1	1
0.2454	345	11.6383	0.499	0.0234	1	1	1	679	1	1	1	1	1
0.2464	350	11.5263	0.499	0.0234	1	1	1	674	1	1	1	1	1
0.2485	455	11.4167	0.499	0.0234	1	1	1	569	1	1	1	1	1
0.2475	160	11.3093	0.499	0.0234	1	1	1	864	1	1	1	1	1
0.2485	353	11.2041	0.499	0.0234	1	1	1	671	1	1	1	1	1
0.2503	434	11.101	0.499	0.0234	1	1	1	590	1	1	1	1	1
0.2523	459	11	0.499	0.0234	1	1	1	565	1	1	1	1	1
0.2536	392	10.901	0.499	0.0234	1	1	1	632	1	1	1	1	1
0.2513	29	10.8039	0.499	0.0234	1	1	1	995	1	1	1	1	1
0.2523	362	10.7087	0.499	0.0234	1	1	1	662	1	1	1	1	1
0.2534	370	10.6154	0.499	0.0234	1	1	1	654	1	1	1	1	1
0.2532	238	10.5238	0.499	0.0234	1	1	1	786	1	1	1	1	1
0.254	345	10.434	0.499	0.0234	1	1	1	679	1	1	1	1	1
0.2559	469	10.3458	0.499	0.0234	1	1	1	555	1	1	1	1	1
0.2544	101	10.2593	0.499	0.0234	1	1	1	923	1	1	1	1	1
0.2541	226	10.1743	0.499	0.0234	1	1	1	798	1	1	1	1	1
0.2525	80	10.0909	0.499	0.0234	1	1	1	944	1	1	1	1	1
0.2535	367	10.009	0.499	0.0234	1	1	1	657	1	1	1	1	1
0.2518	62	9.9286	0.499	0.0234	1	1	1	962	1	1	1	1	1
0.2514	215	9.8496	0.499	0.0234	1	1	1	809	1	1	1	1	1
0.2536	513	9.7719	0.501	0.0234	1	1	1	511	1	1	1	1	1
0.2534	240	9.6957	0.501	0.0234	1	1	1	784	1	1	1	1	1
0.2544	374	9.6207	0.501	0.0234	1	1	1	650	1	1	1	1	1
0.256	457	9.547	0.501	0.0234	1	1	1	567	1	1	1	1	1
0.2549	131	9.4746	0.501	0.0234	1	1	1	893	1	1	1	1	1
0.2567	474	9.4034	0.501	0.0234	1	1	1	550	1	1	1	1	1
0.2581	437	9.3333	0.501	0.0234	1	1	1	587	1	1	1	1	1
0.2571	136	9.2645	0.501	0.0234	1	1	1	888	1	1	1	1	1
0.2553	47	9.1967	0.501	0.0234	1	1	1	977	1	1	1	1	1
0.2539	80	9.1301	0.501	0.0234	1	1	1	944	1	1	1	1	1
0.2547	367	9.0645	0.501	0.0234	1	1	1	657	1	1	1	1	1
0.2548	276	9	0.501	0.0234	1	1	1	748	1	1	1	1	1
0.2553	319	8.9365	0.501	0.0234	1	1	1	705	1	1	1	1	1
0.2546	170	8.874	0.501	0.0234	1	1	1	854	1	1	1	1	1
0.2553	353	8.8125	0.501	0.0234	1	1	1	671	1	1	1	1	1
0.2551	231	8.7519	0.501	0.0234	1	1	1	793	1	1	1	1	1
0.2566	464	8.6923	0.501	0.0234	1	1	1	560	1	1	1	1	1
0.2548	26	8.6336	0.501	0.0234	1	1	1	998	1	1	1	1	1
0.2551	292	8.5758	0.501	0.0234	1	1	1	732	1	1	1	1	1
0.2562	424	8.5188	0.501	0.0234	1	1	1	600	1	1	1	1	1
0.2579	484	8.4627	0.501	0.0234	1	1	1	540	1	1	1	1	1
0.2567	107	8.4074	0.501	0.0234	1	1	1	917	1	1	1	1	1
0.2569	292	8.3529	0.501	0.0234	1	1	1	732	1	1	1	1	1
0.256	137	8.2993	0.501	0.0234	1	1	1	887	1	1	1	1	1
0.2562	285	8.2464	0.501	0.0234	1	1	1	739	1	1	1	1	1
0.2573	424	8.1942	0.501	0.0234	1	1	1	600	1	1	1	1	1
0.2587	461	8.1429	0.501	0.0234	1	1	1	563	1	1	1	1	1

0.2588	280	8.0922	0.501	0.0234	1	1	1	744	1	1	1	1	1
0.2589	279	8.0423	0.501	0.0234	1	1	1	745	1	1	1	1	1
0.2594	343	7.993	0.501	0.0234	1	1	1	681	1	1	1	1	1
0.2594	265	7.9444	0.501	0.0234	1	1	1	759	1	1	1	1	1
0.2606	433	7.8966	0.501	0.0234	1	1	1	591	1	1	1	1	1
0.2603	234	7.8493	0.501	0.0234	1	1	1	790	1	1	1	1	1
0.2619	503	7.8027	0.501	0.0234	1	1	1	521	1	1	1	1	1
0.261	124	7.7568	0.501	0.0234	1	1	1	900	1	1	1	1	1
0.2601	131	7.7114	0.501	0.0234	1	1	1	893	1	1	1	1	1
0.2616	507	7.6667	0.501	0.0234	1	1	1	517	1	1	1	1	1
0.2629	464	7.6225	0.501	0.0234	1	1	1	560	1	1	1	1	1
0.2639	418	7.5789	0.501	0.0234	1	1	1	606	1	1	1	1	1
0.2642	321	7.5359	0.501	0.0234	1	1	1	703	1	1	1	1	1
0.2641	255	7.4935	0.501	0.0234	1	1	1	769	1	1	1	1	1
0.2626	36	7.4516	0.501	0.0234	1	1	1	988	1	1	1	1	1
0.2633	380	7.4103	0.501	0.0234	1	1	1	644	1	1	1	1	1
0.2627	178	7.3694	0.501	0.0234	1	1	1	846	1	1	1	1	1
0.2623	203	7.3291	0.501	0.0234	1	1	1	821	1	1	1	1	1
0.2636	472	7.2893	0.501	0.0234	1	1	1	552	1	1	1	1	1
0.2621	30	7.25	0.501	0.0234	1	1	1	994	1	1	1	1	1
0.2613	133	7.2112	0.501	0.0234	1	1	1	891	1	1	1	1	1
0.26	45	7.1728	0.501	0.0234	1	1	1	979	1	1	1	1	1
0.2597	226	7.135	0.501	0.0234	1	1	1	798	1	1	1	1	1
0.2596	245	7.0976	0.501	0.0234	1	1	1	779	1	1	1	1	1
0.2593	213	7.0606	0.501	0.0234	1	1	1	811	1	1	1	1	1
0.2579	32	7.0241	0.501	0.0234	1	1	1	992	1	1	1	1	1
0.2577	233	6.988	0.501	0.0234	1	1	1	791	1	1	1	1	1
0.2574	214	6.9524	0.501	0.0234	1	1	1	810	1	1	1	1	1
0.2564	88	6.9172	0.501	0.0234	1	1	1	936	1	1	1	1	1
0.2562	233	6.8824	0.501	0.0234	1	1	1	791	1	1	1	1	1
0.2568	368	6.848	0.501	0.0234	1	1	1	656	1	1	1	1	1
0.2575	377	6.814	0.501	0.0234	1	1	1	647	1	1	1	1	1
0.2586	454	6.7803	0.501	0.0234	1	1	1	570	1	1	1	1	1
0.2599	502	6.7471	0.501	0.0234	1	1	1	522	1	1	1	1	1
0.2611	484	6.7143	0.501	0.0234	1	1	1	540	1	1	1	1	1
0.2611	265	6.6818	0.501	0.0234	1	1	1	759	1	1	1	1	1
0.2609	232	6.6497	0.501	0.0234	1	1	1	792	1	1	1	1	1
0.2605	188	6.618	0.501	0.0234	1	1	1	836	1	1	1	1	1
0.2613	416	6.5866	0.501	0.0234	1	1	1	608	1	1	1	1	1
0.2625	499	6.5556	0.501	0.0234	1	1	1	525	1	1	1	1	1
0.2631	367	6.5249	0.501	0.0234	1	1	1	657	1	1	1	1	1
0.2629	241	6.4945	0.501	0.0234	1	1	1	783	1	1	1	1	1
0.2637	417	6.4645	0.501	0.0234	1	1	1	607	1	1	1	1	1
0.2641	336	6.4348	0.501	0.0234	1	1	1	688	1	1	1	1	1
0.2632	113	6.4054	0.501	0.0234	1	1	1	911	1	1	1	1	1
0.2635	320	6.3763	0.501	0.0234	1	1	1	704	1	1	1	1	1
0.264	364	6.3476	0.501	0.0234	1	1	1	660	1	1	1	1	1
0.265	462	6.3191	0.501	0.0234	1	1	1	562	1	1	1	1	1
0.2647	212	6.291	0.501	0.0234	1	1	1	812	1	1	1	1	1

0.2655	425	6.2632	0.501	0.0234	1	1	1	599	1	1	1	1	1
0.265	178	6.2356	0.501	0.0234	1	1	1	846	1	1	1	1	1
0.2649	249	6.2083	0.501	0.0234	1	1	1	775	1	1	1	1	1
0.2657	437	6.1813	0.501	0.0234	1	1	1	587	1	1	1	1	1
0.2646	51	6.1546	0.501	0.0234	1	1	1	973	1	1	1	1	1
0.2635	52	6.1282	0.501	0.0234	1	1	1	972	1	1	1	1	1
0.2642	416	6.102	0.501	0.0234	1	1	1	608	1	1	1	1	1
0.2655	517	6.0761	0.5049	0.0234	1	1	1	507	1	1	1	1	1
0.2651	202	6.0505	0.5049	0.0234	1	1	1	822	1	1	1	1	1
0.2653	301	6.0251	0.5049	0.0234	1	1	1	723	1	1	1	1	1
0.2646	128	6	0.5049	0.0234	1	1	1	896	1	1	1	1	1
0.2646	289	5.9751	0.5049	0.0234	1	1	1	735	1	1	1	1	1
0.2637	76	5.9505	0.5049	0.0234	1	1	1	948	1	1	1	1	1
0.264	327	5.9261	0.5049	0.0234	1	1	1	697	1	1	1	1	1
0.2646	399	5.902	0.5049	0.0234	1	1	1	625	1	1	1	1	1
0.2653	431	5.878	0.5049	0.0234	1	1	1	593	1	1	1	1	1
0.266	418	5.8544	0.5049	0.0234	1	1	1	606	1	1	1	1	1
0.2669	450	5.8309	0.5049	0.0234	1	1	1	574	1	1	1	1	1
0.2665	201	5.8077	0.5049	0.0234	1	1	1	823	1	1	1	1	1
0.2654	32	5.7847	0.5049	0.0234	1	1	1	992	1	1	1	1	1
0.265	174	5.7619	0.5049	0.0234	1	1	1	850	1	1	1	1	1
0.2648	238	5.7393	0.5049	0.0234	1	1	1	786	1	1	1	1	1
0.2656	441	5.717	0.5049	0.0234	1	1	1	583	1	1	1	1	1
0.2652	182	5.6948	0.5049	0.0234	1	1	1	842	1	1	1	1	1
0.2645	124	5.6729	0.5049	0.0234	1	1	1	900	1	1	1	1	1
0.2649	363	5.6512	0.5049	0.0234	1	1	1	661	1	1	1	1	1
0.2641	79	5.6296	0.5049	0.0234	1	1	1	945	1	1	1	1	1
0.2646	384	5.6083	0.5049	0.0234	1	1	1	640	1	1	1	1	1
0.2644	233	5.5872	0.5049	0.0234	1	1	1	791	1	1	1	1	1
0.2649	377	5.5662	0.5049	0.0234	1	1	1	647	1	1	1	1	1
0.2656	433	5.5455	0.5049	0.0234	1	1	1	591	1	1	1	1	1
0.265	145	5.5249	0.5049	0.0234	1	1	1	879	1	1	1	1	1
0.2654	352	5.5045	0.5049	0.0234	1	1	1	672	1	1	1	1	1
0.2661	446	5.4843	0.5049	0.0234	1	1	1	578	1	1	1	1	1
0.2668	417	5.4643	0.5049	0.0234	1	1	1	607	1	1	1	1	1
0.2677	496	5.4444	0.5049	0.0234	1	1	1	528	1	1	1	1	1
0.2676	253	5.4248	0.5049	0.0234	1	1	1	771	1	1	1	1	1
0.268	363	5.4053	0.5049	0.0234	1	1	1	661	1	1	1	1	1
0.2687	425	5.386	0.5049	0.0234	1	1	1	599	1	1	1	1	1
0.2697	520	5.3668	0.5078	0.0234	1	1	1	504	1	1	1	1	1
0.2705	465	5.3478	0.5078	0.0234	1	1	1	559	1	1	1	1	1
0.2704	238	5.329	0.5078	0.0234	1	1	1	786	1	1	1	1	1
0.2701	215	5.3103	0.5078	0.0234	1	1	1	809	1	1	1	1	1
0.2695	135	5.2918	0.5078	0.0234	1	1	1	889	1	1	1	1	1
0.2705	515	5.2735	0.5078	0.0234	1	1	1	509	1	1	1	1	1
0.2705	269	5.2553	0.5078	0.0234	1	1	1	755	1	1	1	1	1
0.2704	255	5.2373	0.5078	0.0234	1	1	1	769	1	1	1	1	1
0.2712	480	5.2194	0.5078	0.0234	1	1	1	544	1	1	1	1	1
0.2709	191	5.2017	0.5078	0.0234	1	1	1	833	1	1	1	1	1

0.2712	350	5.1841	0.5078	0.0234	1	1	1	674	1	1	1	1	1
0.2704	93	5.1667	0.5078	0.0234	1	1	1	931	1	1	1	1	1
0.2708	382	5.1494	0.5078	0.0234	1	1	1	642	1	1	1	1	1
0.2708	261	5.1322	0.5078	0.0234	1	1	1	763	1	1	1	1	1
0.2705	223	5.1152	0.5078	0.0234	1	1	1	801	1	1	1	1	1
0.2703	226	5.0984	0.5078	0.0234	1	1	1	798	1	1	1	1	1
0.2699	170	5.0816	0.5078	0.0234	1	1	1	854	1	1	1	1	1
0.27	306	5.065	0.5078	0.0234	1	1	1	718	1	1	1	1	1
0.2696	169	5.0486	0.5078	0.0234	1	1	1	855	1	1	1	1	1
0.2694	211	5.0323	0.5078	0.0234	1	1	1	813	1	1	1	1	1
0.2699	406	5.0161	0.5078	0.0234	1	1	1	618	1	1	1	1	1
0.2697	245	5	0.5078	0.0234	1	1	1	779	1	1	1	1	1
0.2691	108	4.9841	0.5078	0.0234	1	1	1	916	1	1	1	1	1
0.2691	271	4.9683	0.5078	0.0234	1	1	1	753	1	1	1	1	1
0.2691	296	4.9526	0.5078	0.0234	1	1	1	728	1	1	1	1	1
0.2689	202	4.937	0.5078	0.0234	1	1	1	822	1	1	1	1	1
0.2697	507	4.9216	0.5078	0.0234	1	1	1	517	1	1	1	1	1
0.2694	172	4.9062	0.5078	0.0234	1	1	1	852	1	1	1	1	1
0.2686	77	4.8911	0.5078	0.0234	1	1	1	947	1	1	1	1	1
0.2678	68	4.876	0.5078	0.0234	1	1	1	956	1	1	1	1	1
0.2679	301	4.861	0.5078	0.0234	1	1	1	723	1	1	1	1	1
0.2687	478	4.8462	0.5078	0.0234	1	1	1	546	1	1	1	1	1
0.2683	167	4.8314	0.5078	0.0234	1	1	1	857	1	1	1	1	1
0.2675	60	4.8168	0.5078	0.0234	1	1	1	964	1	1	1	1	1
0.2674	241	4.8023	0.5078	0.0234	1	1	1	783	1	1	1	1	1
0.2666	69	4.7879	0.5078	0.0234	1	1	1	955	1	1	1	1	1
0.2672	434	4.7736	0.5078	0.0234	1	1	1	590	1	1	1	1	1
0.2671	257	4.7594	0.5078	0.0234	1	1	1	767	1	1	1	1	1
0.268	504	4.7453	0.5078	0.0234	1	1	1	520	1	1	1	1	1
0.2672	64	4.7313	0.5078	0.0234	1	1	1	960	1	1	1	1	1
0.2678	427	4.7175	0.5078	0.0234	1	1	1	597	1	1	1	1	1
0.2672	126	4.7037	0.5078	0.0234	1	1	1	898	1	1	1	1	1
0.268	498	4.69	0.5078	0.0234	1	1	1	526	1	1	1	1	1
0.2689	505	4.6765	0.5078	0.0234	1	1	1	519	1	1	1	1	1
0.2694	415	4.663	0.5078	0.0234	1	1	1	609	1	1	1	1	1
0.2686	56	4.6496	0.5078	0.0234	1	1	1	968	1	1	1	1	1
0.2678	49	4.6364	0.5078	0.0234	1	1	1	975	1	1	1	1	1
0.2672	121	4.6232	0.5078	0.0234	1	1	1	903	1	1	1	1	1
0.268	501	4.6101	0.5078	0.0234	1	1	1	523	1	1	1	1	1
0.2688	489	4.5971	0.5078	0.0234	1	1	1	535	1	1	1	1	1
0.2683	136	4.5842	0.5078	0.0234	1	1	1	888	1	1	1	1	1
0.2685	325	4.5714	0.5078	0.0234	1	1	1	699	1	1	1	1	1
0.2686	309	4.5587	0.5078	0.0234	1	1	1	715	1	1	1	1	1
0.2678	47	4.5461	0.5078	0.0234	1	1	1	977	1	1	1	1	1
0.2679	293	4.5336	0.5078	0.0234	1	1	1	731	1	1	1	1	1
0.2679	293	4.5211	0.5078	0.0234	1	1	1	731	1	1	1	1	1
0.2681	314	4.5088	0.5078	0.0234	1	1	1	710	1	1	1	1	1
0.2683	336	4.4965	0.5078	0.0234	1	1	1	688	1	1	1	1	1
0.2687	401	4.4843	0.5078	0.0234	1	1	1	623	1	1	1	1	1

0.268	68	4.4722	0.5078	0.0234	1	1	1	956	1	1	1	1	1
0.2674	95	4.4602	0.5078	0.0234	1	1	1	929	1	1	1	1	1
0.2672	213	4.4483	0.5078	0.0234	1	1	1	811	1	1	1	1	1
0.2666	95	4.4364	0.5078	0.0234	1	1	1	929	1	1	1	1	1
0.2658	43	4.4247	0.5078	0.0234	1	1	1	981	1	1	1	1	1
0.2656	199	4.413	0.5078	0.0234	1	1	1	825	1	1	1	1	1
0.2656	274	4.4014	0.5078	0.0234	1	1	1	750	1	1	1	1	1
0.2648	26	4.3898	0.5078	0.0234	1	1	1	998	1	1	1	1	1
0.265	341	4.3784	0.5078	0.0234	1	1	1	683	1	1	1	1	1
0.2645	109	4.367	0.5078	0.0234	1	1	1	915	1	1	1	1	1
0.2639	83	4.3557	0.5078	0.0234	1	1	1	941	1	1	1	1	1
0.2644	436	4.3445	0.5078	0.0234	1	1	1	588	1	1	1	1	1
0.2645	304	4.3333	0.5078	0.0234	1	1	1	720	1	1	1	1	1
0.2652	479	4.3223	0.5078	0.0234	1	1	1	545	1	1	1	1	1
0.2651	244	4.3113	0.5078	0.0234	1	1	1	780	1	1	1	1	1
0.2647	161	4.3003	0.5078	0.0234	1	1	1	863	1	1	1	1	1
0.2651	377	4.2895	0.5078	0.0234	1	1	1	647	1	1	1	1	1
0.2654	373	4.2787	0.5078	0.0234	1	1	1	651	1	1	1	1	1
0.2648	83	4.268	0.5078	0.0234	1	1	1	941	1	1	1	1	1
0.2651	360	4.2573	0.5078	0.0234	1	1	1	664	1	1	1	1	1
0.2658	500	4.2468	0.5078	0.0234	1	1	1	524	1	1	1	1	1
0.2652	95	4.2362	0.5078	0.0234	1	1	1	929	1	1	1	1	1
0.2647	83	4.2258	0.5078	0.0234	1	1	1	941	1	1	1	1	1
0.2647	300	4.2154	0.5078	0.0234	1	1	1	724	1	1	1	1	1
0.2643	140	4.2051	0.5078	0.0234	1	1	1	884	1	1	1	1	1
0.2643	249	4.1949	0.5078	0.0234	1	1	1	775	1	1	1	1	1
0.265	494	4.1847	0.5078	0.0234	1	1	1	530	1	1	1	1	1
0.265	282	4.1746	0.5078	0.0234	1	1	1	742	1	1	1	1	1
0.2645	117	4.1646	0.5078	0.0234	1	1	1	907	1	1	1	1	1
0.264	118	4.1546	0.5078	0.0234	1	1	1	906	1	1	1	1	1
0.2634	75	4.1447	0.5078	0.0234	1	1	1	949	1	1	1	1	1
0.2637	355	4.1348	0.5078	0.0234	1	1	1	669	1	1	1	1	1
0.2635	219	4.125	0.5078	0.0234	1	1	1	805	1	1	1	1	1
0.2634	231	4.1153	0.5078	0.0234	1	1	1	793	1	1	1	1	1
0.263	131	4.1056	0.5078	0.0234	1	1	1	893	1	1	1	1	1
0.2633	366	4.096	0.5078	0.0234	1	1	1	658	1	1	1	1	1
0.2635	340	4.0864	0.5078	0.0234	1	1	1	684	1	1	1	1	1
0.2637	332	4.0769	0.5078	0.0234	1	1	1	692	1	1	1	1	1
0.2637	266	4.0675	0.5078	0.0234	1	1	1	758	1	1	1	1	1
0.2637	284	4.0581	0.5078	0.0234	1	1	1	740	1	1	1	1	1
0.2644	478	4.0488	0.5078	0.0234	1	1	1	546	1	1	1	1	1
0.2645	311	4.0395	0.5078	0.0234	1	1	1	713	1	1	1	1	1
0.2649	400	4.0303	0.5078	0.0234	1	1	1	624	1	1	1	1	1
0.2654	450	4.0211	0.5078	0.0234	1	1	1	574	1	1	1	1	1
0.2654	289	4.012	0.5078	0.0234	1	1	1	735	1	1	1	1	1
0.2648	59	4.003	0.5078	0.0234	1	1	1	965	1	1	1	1	1
0.2648	284	3.994	0.5078	0.0234	1	1	1	740	1	1	1	1	1
0.2648	252	3.9851	0.5078	0.0234	1	1	1	772	1	1	1	1	1
0.2642	78	3.9762	0.5078	0.0234	1	1	1	946	1	1	1	1	1

0.2641	241	3.9674	0.5078	0.0234	1	1	1	783	1	1	1	1	1
0.2641	257	3.9586	0.5078	0.0234	1	1	1	767	1	1	1	1	1
0.2648	522	3.9499	0.5098	0.0234	1	1	1	502	1	1	1	1	1
0.2648	250	3.9412	0.5098	0.0234	1	1	1	774	1	1	1	1	1
0.2646	202	3.9326	0.5098	0.0234	1	1	1	822	1	1	1	1	1
0.2643	168	3.924	0.5098	0.0234	1	1	1	856	1	1	1	1	1
0.2638	104	3.9155	0.5098	0.0234	1	1	1	920	1	1	1	1	1
0.2636	200	3.907	0.5098	0.0234	1	1	1	824	1	1	1	1	1
0.2637	299	3.8986	0.5098	0.0234	1	1	1	725	1	1	1	1	1
0.2642	444	3.8902	0.5098	0.0234	1	1	1	580	1	1	1	1	1
0.2635	45	3.8818	0.5098	0.0234	1	1	1	979	1	1	1	1	1
0.2642	507	3.8736	0.5098	0.0234	1	1	1	517	1	1	1	1	1
0.2642	279	3.8653	0.5098	0.0234	1	1	1	745	1	1	1	1	1
0.264	202	3.8571	0.5098	0.0234	1	1	1	822	1	1	1	1	1
0.2639	229	3.849	0.5098	0.0234	1	1	1	795	1	1	1	1	1
0.2644	443	3.8409	0.5098	0.0234	1	1	1	581	1	1	1	1	1
0.2648	425	3.8329	0.5098	0.0234	1	1	1	599	1	1	1	1	1
0.2655	507	3.8249	0.5098	0.0234	1	1	1	517	1	1	1	1	1
0.2654	231	3.8169	0.5098	0.0234	1	1	1	793	1	1	1	1	1
0.2659	483	3.809	0.5098	0.0234	1	1	1	541	1	1	1	1	1
0.2658	208	3.8011	0.5098	0.0234	1	1	1	816	1	1	1	1	1
0.266	348	3.7933	0.5098	0.0234	1	1	1	676	1	1	1	1	1
0.2665	480	3.7855	0.5098	0.0234	1	1	1	544	1	1	1	1	1
0.2662	163	3.7778	0.5098	0.0234	1	1	1	861	1	1	1	1	1
0.2664	330	3.7701	0.5098	0.0234	1	1	1	694	1	1	1	1	1
0.2662	216	3.7624	0.5098	0.0234	1	1	1	808	1	1	1	1	1
0.2662	269	3.7548	0.5098	0.0234	1	1	1	755	1	1	1	1	1
0.2666	416	3.7473	0.5098	0.0234	1	1	1	608	1	1	1	1	1
0.2671	449	3.7397	0.5098	0.0234	1	1	1	575	1	1	1	1	1
0.2671	260	3.7322	0.5098	0.0234	1	1	1	764	1	1	1	1	1
0.2672	334	3.7248	0.5098	0.0234	1	1	1	690	1	1	1	1	1
0.2667	77	3.7174	0.5098	0.0234	1	1	1	947	1	1	1	1	1
0.2669	338	3.71	0.5098	0.0234	1	1	1	686	1	1	1	1	1
0.2672	388	3.7027	0.5098	0.0234	1	1	1	636	1	1	1	1	1
0.2672	276	3.6954	0.5098	0.0234	1	1	1	748	1	1	1	1	1
0.2676	431	3.6882	0.5098	0.0234	1	1	1	593	1	1	1	1	1
0.2674	204	3.681	0.5098	0.0234	1	1	1	820	1	1	1	1	1
0.2673	232	3.6738	0.5098	0.0234	1	1	1	792	1	1	1	1	1
0.2673	262	3.6667	0.5098	0.0234	1	1	1	762	1	1	1	1	1
0.2676	397	3.6596	0.5098	0.0234	1	1	1	627	1	1	1	1	1
0.268	432	3.6525	0.5098	0.0234	1	1	1	592	1	1	1	1	1
0.2683	404	3.6455	0.5098	0.0234	1	1	1	620	1	1	1	1	1
0.2683	271	3.6385	0.5098	0.0234	1	1	1	753	1	1	1	1	1
0.2681	184	3.6316	0.5098	0.0234	1	1	1	840	1	1	1	1	1
0.2683	373	3.6247	0.5098	0.0234	1	1	1	651	1	1	1	1	1
0.2685	326	3.6178	0.5098	0.0234	1	1	1	698	1	1	1	1	1
0.2686	329	3.611	0.5098	0.0234	1	1	1	695	1	1	1	1	1
0.2683	147	3.6042	0.5098	0.0234	1	1	1	877	1	1	1	1	1
0.2687	422	3.5974	0.5098	0.0234	1	1	1	602	1	1	1	1	1

0.2684	164	3.5907	0.5098	0.0234	1	1	1	860	1	1	1	1	1
0.2679	87	3.584	0.5098	0.0234	1	1	1	937	1	1	1	1	1
0.2681	364	3.5773	0.5098	0.0234	1	1	1	660	1	1	1	1	1
0.2676	63	3.5707	0.5098	0.0234	1	1	1	961	1	1	1	1	1
0.2673	157	3.5641	0.5098	0.0234	1	1	1	867	1	1	1	1	1
0.2677	421	3.5575	0.5098	0.0234	1	1	1	603	1	1	1	1	1
0.2679	354	3.551	0.5098	0.0234	1	1	1	670	1	1	1	1	1
0.2681	349	3.5445	0.5098	0.0234	1	1	1	675	1	1	1	1	1
0.268	243	3.5381	0.5098	0.0234	1	1	1	781	1	1	1	1	1
0.2686	513	3.5316	0.5098	0.0234	1	1	1	511	1	1	1	1	1
0.2679	11	3.5253	0.5098	0.0107	1.0025	2	1	506.5	1	2	1	2	1
0.2681	362	3.5189	0.5098	0.0107	1.0025	2	1	662	1	2	1	1	2
0.2681	274	3.5126	0.5098	0.0107	1.0025	2	1	750	1	2	1	1	2
0.2685	432	3.5063	0.5098	0.0107	1.0025	2	1	592	1	2	1	1	2
0.269	478	3.5	0.5098	0.0107	1.0025	2	1	546	1	2	1	1	2
0.2693	393	3.4938	0.5098	0.0107	1.0025	2	1	631	1	2	1	1	2
0.2692	234	3.4876	0.5098	0.0107	1.0025	2	1	790	1	2	1	1	2
0.2696	427	3.4814	0.5098	0.0107	1.0025	2	1	597	1	2	1	1	2
0.2694	200	3.4752	0.5098	0.0107	1.0025	2	1	824	1	2	1	1	2
0.2696	377	3.4691	0.5098	0.0107	1.0025	2	1	647	1	2	1	1	2
0.2696	251	3.4631	0.5098	0.0107	1.0025	2	1	773	1	2	1	1	2
0.2691	93	3.457	0.5098	0.0107	1.0025	2	1	931	1	2	1	1	2
0.2687	86	3.451	0.5098	0.0107	1.0025	2	1	938	1	2	1	1	2
0.2687	298	3.445	0.5098	0.0107	1.0024	2	1	726	1	2	1	1	2
0.2693	499	3.439	0.5098	0.0107	1.0024	2	1	525	1	2	1	1	2
0.2696	438	3.4331	0.5098	0.0107	1.0024	2	1	586	1	2	1	1	2
0.2693	124	3.4272	0.5098	0.0107	1.0024	2	1	900	1	2	1	1	2
0.2693	302	3.4213	0.5098	0.0107	1.0024	2	1	722	1	2	1	1	2
0.2694	302	3.4155	0.5098	0.0107	1.0024	2	1	722	1	2	1	1	2
0.2694	256	3.4096	0.5098	0.0107	1.0024	2	1	768	1	2	1	1	2
0.2699	524	3.4038	0.5117	0.0107	1.0024	2	1	500	1	2	1	1	2
0.2696	111	3.3981	0.5117	0.0107	1.0024	2	1	913	1	2	1	1	2
0.2696	311	3.3923	0.5117	0.0107	1.0024	2	1	713	1	2	1	1	2
0.2691	37	3.3866	0.5117	0.0107	1.0024	2	1	987	1	2	1	1	2
0.2695	465	3.381	0.5117	0.0107	1.0024	2	1	559	1	2	1	1	2
0.269	50	3.3753	0.5117	0.0107	1.0024	2	1	974	1	2	1	1	2
0.2687	147	3.3697	0.5117	0.0107	1.0024	2	1	877	1	2	1	1	2
0.2692	503	3.3641	0.5117	0.0107	1.0024	2	1	521	1	2	1	1	2
0.2692	269	3.3585	0.5117	0.0107	1.0024	2	1	755	1	2	1	1	2
0.2697	499	3.3529	0.5117	0.0107	1.0024	2	1	525	1	2	1	1	2
0.2698	293	3.3474	0.5117	0.0107	1.0023	2	1	731	1	2	1	1	2
0.2702	470	3.3419	0.5117	0.0107	1.0023	2	1	554	1	2	1	1	2
0.2704	356	3.3364	0.5117	0.0107	1.0023	2	1	668	1	2	1	1	2
0.2703	251	3.331	0.5117	0.0107	1.0023	2	1	773	1	2	1	1	2
0.2701	188	3.3256	0.5117	0.0107	1.0023	2	1	836	1	2	1	1	2
0.2698	127	3.3202	0.5117	0.0107	1.0023	2	1	897	1	2	1	1	2
0.2694	90	3.3148	0.5117	0.0107	1.0023	2	1	934	1	2	1	1	2
0.2691	151	3.3095	0.5117	0.0107	1.0023	2	1	873	1	2	1	1	2
0.2689	213	3.3041	0.5117	0.0107	1.0023	2	1	811	1	2	1	1	2

0.2691	341	3.2989	0.5117	0.0107	1.0023	2	1	683	1	2	1	1	2
0.2691	286	3.2936	0.5117	0.0107	1.0023	2	1	738	1	2	1	1	2
0.2687	75	3.2883	0.5117	0.0107	1.0023	2	1	949	1	2	1	1	2
0.2691	465	3.2831	0.5117	0.0107	1.0023	2	1	559	1	2	1	1	2
0.2693	349	3.2779	0.5117	0.0107	1.0023	2	1	675	1	2	1	1	2
0.2693	315	3.2727	0.5117	0.0107	1.0023	2	1	709	1	2	1	1	2
0.2691	184	3.2676	0.5117	0.0107	1.0023	2	1	840	1	2	1	1	2
0.2696	466	3.2624	0.5117	0.0107	1.0023	2	1	558	1	2	1	1	2
0.27	460	3.2573	0.5117	0.0107	1.0023	2	1	564	1	2	1	1	2
0.2696	107	3.2523	0.5117	0.0107	1.0023	2	1	917	1	2	1	1	2
0.2699	416	3.2472	0.5117	0.0107	1.0022	2	1	608	1	2	1	1	2
0.2696	153	3.2422	0.5117	0.0107	1.0022	2	1	871	1	2	1	1	2
0.27	443	3.2371	0.5117	0.0107	1.0022	2	1	581	1	2	1	1	2
0.2704	465	3.2321	0.5117	0.0107	1.0022	2	1	559	1	2	1	1	2
0.27	73	3.2272	0.5117	0.0107	1.0022	2	1	951	1	2	1	1	2
0.2698	212	3.2222	0.5117	0.0107	1.0022	2	1	812	1	2	1	1	2
0.2693	38	3.2173	0.5117	0.0107	1.0022	2	1	986	1	2	1	1	2
0.2692	242	3.2124	0.5117	0.0107	1.0022	2	1	782	1	2	1	1	2
0.2689	113	3.2075	0.5117	0.0107	1.0022	2	1	911	1	2	1	1	2
0.2691	375	3.2026	0.5117	0.0107	1.0022	2	1	649	1	2	1	1	2
0.2693	377	3.1978	0.5117	0.0107	1.0022	2	1	647	1	2	1	1	2
0.2698	492	3.193	0.5117	0.0107	1.0022	2	1	532	1	2	1	1	2
0.2702	479	3.1882	0.5117	0.0107	1.0022	2	1	545	1	2	1	1	2
0.2699	150	3.1834	0.5117	0.0107	1.0022	2	1	874	1	2	1	1	2
0.2703	462	3.1786	0.5117	0.0107	1.0022	2	1	562	1	2	1	1	2
0.2699	85	3.1739	0.5117	0.0107	1.0022	2	1	939	1	2	1	1	2
0.2704	488	3.1692	0.5117	0.0107	1.0022	2	1	536	1	2	1	1	2
0.2705	357	3.1645	0.5117	0.0107	1.0022	2	1	667	1	2	1	1	2
0.2708	411	3.1598	0.5117	0.0107	1.0022	2	1	613	1	2	1	1	2
0.2712	453	3.1552	0.5117	0.0107	1.0022	2	1	571	1	2	1	1	2
0.2715	436	3.1505	0.5117	0.0107	1.0022	2	1	588	1	2	1	1	2
0.2716	335	3.1459	0.5117	0.0107	1.0021	2	1	689	1	2	1	1	2
0.2713	98	3.1413	0.5117	0.0107	1.0021	2	1	926	1	2	1	1	2
0.2718	517	3.1368	0.5117	0.0107	1.0021	2	1	507	1	2	1	1	2
0.2722	467	3.1322	0.5117	0.0107	1.0021	2	1	557	1	2	1	1	2
0.2718	109	3.1277	0.5117	0.0107	1.0021	2	1	915	1	2	1	1	2
0.2723	517	3.1231	0.5117	0.0107	1.0021	2	1	507	1	2	1	1	2
0.2719	86	3.1186	0.5117	0.0107	1.0021	2	1	938	1	2	1	1	2
0.2718	241	3.1142	0.5117	0.0107	1.0021	2	1	783	1	2	1	1	2
0.272	370	3.1097	0.5117	0.0107	1.0021	2	1	654	1	2	1	1	2
0.2723	430	3.1053	0.5117	0.0107	1.0021	2	1	594	1	2	1	1	2
0.2723	270	3.1008	0.5117	0.0107	1.0021	2	1	754	1	2	1	1	2
0.2725	375	3.0964	0.5117	0.0107	1.0021	2	1	649	1	2	1	1	2
0.272	29	3.0921	0.5117	0.0107	1.0021	2	1	995	1	2	1	1	2
0.2722	385	3.0877	0.5117	0.0107	1.0021	2	1	639	1	2	1	1	2
0.2721	205	3.0833	0.5117	0.0107	1.0021	2	1	819	1	2	1	1	2
0.2717	83	3.079	0.5117	0.0107	1.0021	2	1	941	1	2	1	1	2
0.2721	477	3.0747	0.5117	0.0107	1.0021	2	1	547	1	2	1	1	2
0.2716	45	3.0704	0.5117	0.0107	1.0021	2	1	979	1	2	1	1	2

0.2717	328	3.0661	0.5117	0.0107	1.0021	2	1	696	1	2	1	1	2
0.2718	321	3.0619	0.5117	0.0107	1.0021	2	1	703	1	2	1	1	2
0.2713	37	3.0576	0.5117	0.0107	1.0021	2	1	987	1	2	1	1	2
0.2717	474	3.0534	0.5117	0.0107	1.0021	2	1	550	1	2	1	1	2
0.2722	522	3.0492	0.5117	0.0107	1.002	2	1	502	1	2	1	1	2
0.2717	43	3.045	0.5117	0.0107	1.002	2	1	981	1	2	1	1	2
0.2719	353	3.0408	0.5117	0.0107	1.002	2	1	671	1	2	1	1	2
0.2719	281	3.0367	0.5117	0.0107	1.002	2	1	743	1	2	1	1	2
0.2715	72	3.0325	0.5117	0.0107	1.002	2	1	952	1	2	1	1	2
0.2713	185	3.0284	0.5117	0.0107	1.002	2	1	839	1	2	1	1	2
0.271	124	3.0243	0.5117	0.0107	1.002	2	1	900	1	2	1	1	2
0.2714	521	3.0202	0.5117	0.0107	1.002	2	1	503	1	2	1	1	2
0.271	72	3.0161	0.5117	0.0107	1.002	2	1	952	1	2	1	1	2
0.2711	298	3.0121	0.5117	0.0107	1.002	2	1	726	1	2	1	1	2
0.271	220	3.008	0.5117	0.0107	1.002	2	1	804	1	2	1	1	2
0.2709	225	3.004	0.5117	0.0107	1.002	2	1	799	1	2	1	1	2
0.2709	292	3	0.5117	0.0107	1.002	2	1	732	1	2	1	1	2
0.2712	422	2.996	0.5117	0.0107	1.002	2	1	602	1	2	1	1	2
0.2708	72	2.992	0.5117	0.0107	1.002	2	1	952	1	2	1	1	2
0.271	390	2.9881	0.5117	0.0107	1.002	2	1	634	1	2	1	1	2
0.271	292	2.9841	0.5117	0.0107	1.002	2	1	732	1	2	1	1	2
0.2708	166	2.9802	0.5117	0.0107	1.002	2	1	858	1	2	1	1	2
0.2704	87	2.9763	0.5117	0.0107	1.002	2	1	937	1	2	1	1	2
0.2708	451	2.9724	0.5117	0.0107	1.002	2	1	573	1	2	1	1	2
0.2708	286	2.9685	0.5117	0.0107	1.002	2	1	738	1	2	1	1	2
0.2706	197	2.9646	0.5117	0.0107	1.002	2	1	827	1	2	1	1	2
0.2708	388	2.9608	0.5117	0.0107	1.002	2	1	636	1	2	1	1	2
0.2711	422	2.9569	0.5117	0.0107	1.002	2	1	602	1	2	1	1	2
0.2716	504	2.9531	0.5117	0.0107	1.002	2	1	520	1	2	1	1	2
0.2719	446	2.9493	0.5117	0.0107	1.0019	2	1	578	1	2	1	1	2
0.2723	500	2.9455	0.5117	0.0107	1.0019	2	1	524	1	2	1	1	2
0.2726	462	2.9417	0.5117	0.0107	1.0019	2	1	562	1	2	1	1	2
0.2724	153	2.938	0.5117	0.0107	1.0019	2	1	871	1	2	1	1	2
0.272	56	2.9342	0.5117	0.0107	1.0019	2	1	968	1	2	1	1	2
0.2723	461	2.9305	0.5117	0.0107	1.0019	2	1	563	1	2	1	1	2
0.2723	247	2.9268	0.5117	0.0107	1.0019	2	1	777	1	2	1	1	2
0.2719	61	2.9231	0.5117	0.0107	1.0019	2	1	963	1	2	1	1	2
0.2715	80	2.9194	0.5117	0.0107	1.0019	2	1	944	1	2	1	1	2
0.271	43	2.9157	0.5117	0.0107	1.0019	2	1	981	1	2	1	1	2
0.271	244	2.912	0.5117	0.0107	1.0019	2	1	780	1	2	1	1	2
0.2707	102	2.9084	0.5117	0.0107	1.0019	2	1	922	1	2	1	1	2
0.2709	423	2.9048	0.5117	0.0107	1.0019	2	1	601	1	2	1	1	2
0.2706	88	2.9011	0.5117	0.0107	1.0019	2	1	936	1	2	1	1	2
0.2708	387	2.8975	0.5117	0.0107	1.0019	2	1	637	1	2	1	1	2
0.2712	501	2.8939	0.5117	0.0107	1.0019	2	1	523	1	2	1	1	2
0.2716	505	2.8904	0.5117	0.0107	1.0019	2	1	519	1	2	1	1	2
0.2714	186	2.8868	0.5117	0.0107	1.0019	2	1	838	1	2	1	1	2
0.2718	481	2.8832	0.5117	0.0107	1.0019	2	1	543	1	2	1	1	2
0.2718	277	2.8797	0.5117	0.0107	1.0019	2	1	747	1	2	1	1	2

0.2718	246	2.8762	0.5117	0.0107	1.0019	2	1	778	1	2	1	1	2
0.2716	166	2.8727	0.5117	0.0107	1.0019	2	1	858	1	2	1	1	2
0.2714	172	2.8692	0.5117	0.0107	1.0019	2	1	852	1	2	1	1	2
0.2715	343	2.8657	0.5117	0.0107	1.0019	2	1	681	1	2	1	1	2
0.2711	58	2.8622	0.5117	0.0107	1.0019	2	1	966	1	2	1	1	2
0.271	219	2.8587	0.5117	0.0107	1.0019	2	1	805	1	2	1	1	2
0.2712	399	2.8553	0.5117	0.0107	1.0019	2	1	625	1	2	1	1	2
0.2715	427	2.8519	0.5117	0.0107	1.0019	2	1	597	1	2	1	1	2
0.2714	247	2.8484	0.5117	0.0107	1.0018	2	1	777	1	2	1	1	2
0.2711	101	2.845	0.5117	0.0107	1.0018	2	1	923	1	2	1	1	2
0.2707	41	2.8416	0.5117	0.0107	1.0018	2	1	983	1	2	1	1	2
0.2709	402	2.8382	0.5117	0.0107	1.0018	2	1	622	1	2	1	1	2
0.2709	291	2.8349	0.5117	0.0107	1.0018	2	1	733	1	2	1	1	2
0.2712	441	2.8315	0.5117	0.0107	1.0018	2	1	583	1	2	1	1	2
0.2709	108	2.8282	0.5117	0.0107	1.0018	2	1	916	1	2	1	1	2
0.2708	238	2.8248	0.5117	0.0107	1.0018	2	1	786	1	2	1	1	2
0.271	391	2.8215	0.5117	0.0107	1.0018	2	1	633	1	2	1	1	2
0.271	284	2.8182	0.5117	0.0107	1.0018	2	1	740	1	2	1	1	2
0.2711	314	2.8149	0.5117	0.0107	1.0018	2	1	710	1	2	1	1	2
0.2711	252	2.8116	0.5117	0.0107	1.0018	2	1	772	1	2	1	1	2
0.2714	443	2.8083	0.5117	0.0107	1.0018	2	1	581	1	2	1	1	2
0.2715	357	2.8051	0.5117	0.0107	1.0018	2	1	667	1	2	1	1	2
0.2714	227	2.8018	0.5117	0.0107	1.0018	2	1	797	1	2	1	1	2
0.2715	353	2.7986	0.5117	0.0107	1.0018	2	1	671	1	2	1	1	2
0.2715	233	2.7953	0.5117	0.0107	1.0018	2	1	791	1	2	1	1	2
0.271	43	2.7921	0.5117	0.0107	1.0018	2	1	981	1	2	1	1	2
0.2714	492	2.7889	0.5117	0.0107	1.0018	2	1	532	1	2	1	1	2
0.2718	504	2.7857	0.5117	0.0107	1.0018	2	1	520	1	2	1	1	2
0.2717	214	2.7825	0.5117	0.0107	1.0018	2	1	810	1	2	1	1	2
0.2721	484	2.7794	0.5117	0.0107	1.0018	2	1	540	1	2	1	1	2
0.2722	351	2.7762	0.5117	0.0107	1.0018	2	1	673	1	2	1	1	2
0.2723	360	2.773	0.5117	0.0107	1.0018	2	1	664	1	2	1	1	2
0.2724	309	2.7699	0.5117	0.0107	1.0018	2	1	715	1	2	1	1	2
0.2723	241	2.7668	0.5117	0.0107	1.0018	2	1	783	1	2	1	1	2
0.2726	454	2.7637	0.5117	0.0107	1.0018	2	1	570	1	2	1	1	2
0.2724	176	2.7606	0.5117	0.0107	1.0018	2	1	848	1	2	1	1	2
0.2726	399	2.7575	0.5117	0.0107	1.0018	2	1	625	1	2	1	1	2
0.2725	174	2.7544	0.5117	0.0107	1.0018	2	1	850	1	2	1	1	2
0.2724	252	2.7513	0.5117	0.0107	1.0018	2	1	772	1	2	1	1	2
0.272	36	2.7483	0.5117	0.0107	1.0017	2	1	988	1	2	1	1	2
0.2718	163	2.7452	0.5117	0.0107	1.0017	2	1	861	1	2	1	1	2
0.2721	443	2.7422	0.5117	0.0107	1.0017	2	1	581	1	2	1	1	2
0.272	206	2.7391	0.5117	0.0107	1.0017	2	1	818	1	2	1	1	2
0.2721	374	2.7361	0.5117	0.0107	1.0017	2	1	650	1	2	1	1	2
0.2722	325	2.7331	0.5117	0.0107	1.0017	2	1	699	1	2	1	1	2
0.2725	426	2.7301	0.5117	0.0107	1.0017	2	1	598	1	2	1	1	2
0.2724	262	2.7271	0.5117	0.0107	1.0017	2	1	762	1	2	1	1	2
0.2721	99	2.7241	0.5117	0.0107	1.0017	2	1	925	1	2	1	1	2
0.2718	112	2.7212	0.5117	0.0107	1.0017	2	1	912	1	2	1	1	2

0.2716	129	2.7182	0.5117	0.0107	1.0017	2	1	895	1	2	1	1	2
0.272	516	2.7153	0.5117	0.0107	1.0017	2	1	508	1	2	1	1	2
0.2718	145	2.7123	0.5117	0.0107	1.0017	2	1	879	1	2	1	1	2
0.2713	27	2.7094	0.5117	0.0107	1.0017	2	1	997	1	2	1	1	2
0.2713	223	2.7065	0.5117	0.0107	1.0017	2	1	801	1	2	1	1	2
0.2713	283	2.7036	0.5117	0.0107	1.0017	2	1	741	1	2	1	1	2
0.2715	447	2.7007	0.5117	0.0107	1.0017	2	1	577	1	2	1	1	2
0.2719	521	2.6978	0.5117	0.0107	1.0017	2	1	503	1	2	1	1	2
0.2715	37	2.6949	0.5117	0.0107	1.0017	2	1	987	1	2	1	1	2
0.2715	271	2.692	0.5117	0.0107	1.0017	2	1	753	1	2	1	1	2
0.2716	330	2.6892	0.5117	0.0107	1.0017	2	1	694	1	2	1	1	2
0.2719	452	2.6863	0.5117	0.0107	1.0017	2	1	572	1	2	1	1	2
0.2722	454	2.6835	0.5117	0.0107	1.0017	2	1	570	1	2	1	1	2
0.2721	224	2.6807	0.5117	0.0107	1.0017	2	1	800	1	2	1	1	2
0.2724	474	2.6779	0.5117	0.0107	1.0017	2	1	550	1	2	1	1	2
0.2725	330	2.675	0.5117	0.0107	1.0017	2	1	694	1	2	1	1	2
0.2726	339	2.6722	0.5117	0.0107	1.0017	2	1	685	1	2	1	1	2
0.2723	97	2.6694	0.5117	0.0107	1.0017	2	1	927	1	2	1	1	2
0.2726	442	2.6667	0.5117	0.0107	1.0017	2	1	582	1	2	1	1	2
0.2729	494	2.6639	0.5117	0.0107	1.0017	2	1	530	1	2	1	1	2
0.2726	87	2.6611	0.5117	0.0107	1.0017	2	1	937	1	2	1	1	2
0.2727	359	2.6584	0.5117	0.0107	1.0017	2	1	665	1	2	1	1	2
0.2729	405	2.6556	0.5117	0.0107	1.0017	2	1	619	1	2	1	1	2
0.2731	359	2.6529	0.5117	0.0107	1.0017	2	1	665	1	2	1	1	2
0.2731	289	2.6502	0.5117	0.0107	1.0017	2	1	735	1	2	1	1	2
0.2731	289	2.6474	0.5117	0.0107	1.0016	2	1	735	1	2	1	1	2
0.2733	408	2.6447	0.5117	0.0107	1.0016	2	1	616	1	2	1	1	2
0.273	57	2.642	0.5117	0.0107	1.0016	2	1	967	1	2	1	1	2
0.2731	390	2.6393	0.5117	0.0107	1.0016	2	1	634	1	2	1	1	2
0.2728	97	2.6367	0.5117	0.0107	1.0016	2	1	927	1	2	1	1	2
0.2729	308	2.634	0.5117	0.0107	1.0016	2	1	716	1	2	1	1	2
0.2727	149	2.6313	0.5117	0.0107	1.0016	2	1	875	1	2	1	1	2
0.273	455	2.6287	0.5117	0.0107	1.0016	2	1	569	1	2	1	1	2
0.2726	67	2.626	0.5117	0.0107	1.0016	2	1	957	1	2	1	1	2
0.2723	54	2.6234	0.5117	0.0107	1.0016	2	1	970	1	2	1	1	2
0.2722	249	2.6207	0.5117	0.0107	1.0016	2	1	775	1	2	1	1	2
0.2726	521	2.6181	0.5117	0.0107	1.0016	2	1	503	1	2	1	1	2
0.2727	365	2.6155	0.5117	0.0107	1.0016	2	1	659	1	2	1	1	2
0.273	424	2.6129	0.5117	0.0107	1.0016	2	1	600	1	2	1	1	2
0.273	303	2.6103	0.5117	0.0107	1.0016	2	1	721	1	2	1	1	2
0.2726	35	2.6077	0.5117	0.0107	1.0016	2	1	989	1	2	1	1	2
0.273	515	2.6051	0.5117	0.0107	1.0016	2	1	509	1	2	1	1	2
0.2726	7	2.6026	0.5117	0.0068	1.0032	2	1	508.5	1	2	1	2	2
0.2726	302	2.6	0.5117	0.0068	1.0032	2	1	722	1	2	1	1	2
0.2722	43	2.5974	0.5117	0.0068	1.0032	2	1	981	1	2	1	1	2
0.2725	452	2.5949	0.5117	0.0068	1.0032	2	1	572	1	2	1	1	2
0.2728	449	2.5924	0.5117	0.0068	1.0032	2	1	575	1	2	1	1	2
0.2726	181	2.5898	0.5117	0.0068	1.0032	2	1	843	1	2	1	1	2
0.2726	283	2.5873	0.5117	0.0068	1.0032	2	1	741	1	2	1	1	2

0.2725	234	2.5848	0.5117	0.0068	1.0032	2	1	790	1	2	1	1	2
0.2729	493	2.5823	0.5117	0.0068	1.0032	2	1	531	1	2	1	1	2
0.2731	414	2.5798	0.5117	0.0068	1.0032	2	1	610	1	2	1	1	2
0.2727	27	2.5773	0.5117	0.0068	1.0032	2	1	997	1	2	1	1	2
0.2724	120	2.5748	0.5117	0.0068	1.0031	2	1	904	1	2	1	1	2
0.2723	184	2.5723	0.5117	0.0068	1.0031	2	1	840	1	2	1	1	2
0.2724	347	2.5699	0.5117	0.0068	1.0031	2	1	677	1	2	1	1	2
0.2727	445	2.5674	0.5117	0.0068	1.0031	2	1	579	1	2	1	1	2
0.2724	92	2.5649	0.5117	0.0068	1.0031	2	1	932	1	2	1	1	2
0.2721	123	2.5625	0.5117	0.0068	1.0031	2	1	901	1	2	1	1	2
0.2718	47	2.5601	0.5117	0.0068	1.0031	2	1	977	1	2	1	1	2
0.2719	348	2.5576	0.5117	0.0068	1.0031	2	1	676	1	2	1	1	2
0.2721	448	2.5552	0.5117	0.0068	1.0031	2	1	576	1	2	1	1	2
0.2721	282	2.5528	0.5117	0.0068	1.0031	2	1	742	1	2	1	1	2
0.2719	135	2.5504	0.5117	0.0068	1.0031	2	1	889	1	2	1	1	2
0.272	314	2.548	0.5117	0.0068	1.0031	2	1	710	1	2	1	1	2
0.2717	83	2.5456	0.5117	0.0068	1.0031	2	1	941	1	2	1	1	2
0.2717	289	2.5432	0.5117	0.0068	1.0031	2	1	735	1	2	1	1	2
0.272	503	2.5408	0.5117	0.0068	1.0031	2	1	521	1	2	1	1	2
0.2723	459	2.5385	0.5117	0.0068	1.0031	2	1	565	1	2	1	1	2
0.2726	451	2.5361	0.5117	0.0068	1.0031	2	1	573	1	2	1	1	2
0.2725	229	2.5337	0.5117	0.0068	1.0031	2	1	795	1	2	1	1	2
0.2725	292	2.5314	0.5117	0.0068	1.0031	2	1	732	1	2	1	1	2
0.2722	95	2.5291	0.5117	0.0068	1.0031	2	1	929	1	2	1	1	2
0.2723	316	2.5267	0.5117	0.0068	1.0031	2	1	708	1	2	1	1	2
0.2725	401	2.5244	0.5117	0.0068	1.003	2	1	623	1	2	1	1	2
0.2722	68	2.5221	0.5117	0.0068	1.003	2	1	956	1	2	1	1	2
0.2718	45	2.5198	0.5117	0.0068	1.003	2	1	979	1	2	1	1	2
0.2717	227	2.5175	0.5117	0.0068	1.003	2	1	797	1	2	1	1	2
0.2715	81	2.5152	0.5117	0.0068	1.003	2	1	943	1	2	1	1	2
0.2711	73	2.5129	0.5117	0.0068	1.003	2	1	951	1	2	1	1	2
0.271	167	2.5106	0.5117	0.0068	1.003	2	1	857	1	2	1	1	2
0.2711	385	2.5083	0.5117	0.0068	1.003	2	1	639	1	2	1	1	2
0.2712	337	2.506	0.5117	0.0068	1.003	2	1	687	1	2	1	1	2
0.2715	455	2.5038	0.5117	0.0068	1.003	2	1	569	1	2	1	1	2
0.2717	446	2.5015	0.5117	0.0068	1.003	2	1	578	1	2	1	1	2
0.2715	120	2.4993	0.5117	0.0068	1.003	2	1	904	1	2	1	1	2
0.2713	138	2.497	0.5117	0.0068	1.003	2	1	886	1	2	1	1	2
0.2713	277	2.4948	0.5117	0.0068	1.003	2	1	747	1	2	1	1	2
0.2712	232	2.4925	0.5117	0.0068	1.003	2	1	792	1	2	1	1	2
0.271	134	2.4903	0.5117	0.0068	1.003	2	1	890	1	2	1	1	2
0.2708	139	2.4881	0.5117	0.0068	1.003	2	1	885	1	2	1	1	2
0.2705	63	2.4859	0.5117	0.0068	1.003	2	1	961	1	2	1	1	2
0.2703	154	2.4837	0.5117	0.0068	1.003	2	1	870	1	2	1	1	2
0.2702	193	2.4815	0.5117	0.0068	1.003	2	1	831	1	2	1	1	2
0.2699	89	2.4793	0.5117	0.0068	1.003	2	1	935	1	2	1	1	2
0.2696	66	2.4771	0.5117	0.0068	1.003	2	1	958	1	2	1	1	2
0.2694	106	2.4749	0.5117	0.0068	1.0029	2	1	918	1	2	1	1	2
0.2696	395	2.4728	0.5117	0.0068	1.0029	2	1	629	1	2	1	1	2

0.2696	274	2.4706	0.5117	0.0068	1.0029	2	1	750	1	2	1	1	2
0.2698	422	2.4684	0.5117	0.0068	1.0029	2	1	602	1	2	1	1	2
0.2696	191	2.4663	0.5117	0.0068	1.0029	2	1	833	1	2	1	1	2
0.2697	322	2.4641	0.5117	0.0068	1.0029	2	1	702	1	2	1	1	2
0.2695	136	2.462	0.5117	0.0068	1.0029	2	1	888	1	2	1	1	2
0.2695	245	2.4599	0.5117	0.0068	1.0029	2	1	779	1	2	1	1	2
0.2693	127	2.4577	0.5117	0.0068	1.0029	2	1	897	1	2	1	1	2
0.2695	431	2.4556	0.5117	0.0068	1.0029	2	1	593	1	2	1	1	2
0.2698	519	2.4535	0.5117	0.0068	1.0029	2	1	505	1	2	1	1	2
0.27	387	2.4514	0.5117	0.0068	1.0029	2	1	637	1	2	1	1	2
0.2699	221	2.4493	0.5117	0.0068	1.0029	2	1	803	1	2	1	1	2
0.27	344	2.4472	0.5117	0.0068	1.0029	2	1	680	1	2	1	1	2
0.2696	29	2.4451	0.5117	0.0068	1.0029	2	1	995	1	2	1	1	2
0.2696	249	2.443	0.5117	0.0068	1.0029	2	1	775	1	2	1	1	2
0.2693	44	2.4409	0.5117	0.0068	1.0029	2	1	980	1	2	1	1	2
0.2693	262	2.4388	0.5117	0.0068	1.0029	2	1	762	1	2	1	1	2
0.2691	176	2.4368	0.5117	0.0068	1.0029	2	1	848	1	2	1	1	2
0.269	219	2.4347	0.5117	0.0068	1.0029	2	1	805	1	2	1	1	2
0.2689	154	2.4327	0.5117	0.0068	1.0029	2	1	870	1	2	1	1	2
0.269	379	2.4306	0.5117	0.0068	1.0029	2	1	645	1	2	1	1	2
0.2687	76	2.4286	0.5117	0.0068	1.0029	2	1	948	1	2	1	1	2
0.2688	342	2.4265	0.5117	0.0068	1.0029	2	1	682	1	2	1	1	2
0.2691	440	2.4245	0.5117	0.0068	1.0028	2	1	584	1	2	1	1	2
0.2692	406	2.4225	0.5117	0.0068	1.0028	2	1	618	1	2	1	1	2
0.2691	202	2.4205	0.5117	0.0068	1.0028	2	1	822	1	2	1	1	2
0.2689	66	2.4184	0.5117	0.0068	1.0028	2	1	958	1	2	1	1	2
0.2689	308	2.4164	0.5117	0.0068	1.0028	2	1	716	1	2	1	1	2
0.2687	168	2.4144	0.5117	0.0068	1.0028	2	1	856	1	2	1	1	2
0.2687	250	2.4124	0.5117	0.0068	1.0028	2	1	774	1	2	1	1	2
0.2689	409	2.4104	0.5117	0.0068	1.0028	2	1	615	1	2	1	1	2
0.2689	243	2.4085	0.5117	0.0068	1.0028	2	1	781	1	2	1	1	2
0.2685	47	2.4065	0.5117	0.0068	1.0028	2	1	977	1	2	1	1	2
0.2686	283	2.4045	0.5117	0.0068	1.0028	2	1	741	1	2	1	1	2
0.2688	469	2.4025	0.5117	0.0068	1.0028	2	1	555	1	2	1	1	2
0.2691	491	2.4006	0.5117	0.0068	1.0028	2	1	533	1	2	1	1	2
0.269	163	2.3986	0.5117	0.0068	1.0028	2	1	861	1	2	1	1	2
0.2691	407	2.3966	0.5117	0.0068	1.0028	2	1	617	1	2	1	1	2
0.269	206	2.3947	0.5117	0.0068	1.0028	2	1	818	1	2	1	1	2
0.2693	459	2.3928	0.5117	0.0068	1.0028	2	1	565	1	2	1	1	2
0.2696	486	2.3908	0.5117	0.0068	1.0028	2	1	538	1	2	1	1	2
0.2693	94	2.3889	0.5117	0.0068	1.0028	2	1	930	1	2	1	1	2
0.2697	520	2.387	0.5117	0.0068	1.0028	2	1	504	1	2	1	1	2
0.2698	398	2.385	0.5117	0.0068	1.0028	2	1	626	1	2	1	1	2
0.2697	175	2.3831	0.5117	0.0068	1.0028	2	1	849	1	2	1	1	2
0.2697	287	2.3812	0.5117	0.0068	1.0028	2	1	737	1	2	1	1	2
0.2698	378	2.3793	0.5117	0.0068	1.0028	2	1	646	1	2	1	1	2
0.2697	184	2.3774	0.5117	0.0068	1.0028	2	1	840	1	2	1	1	2
0.2699	386	2.3755	0.5117	0.0068	1.0028	2	1	638	1	2	1	1	2
0.27	375	2.3736	0.5117	0.0068	1.0027	2	1	649	1	2	1	1	2

0.2701	339	2.3717	0.5117	0.0068	1.0027	2	1	685	1	2	1	1	2
0.2699	136	2.3699	0.5117	0.0068	1.0027	2	1	888	1	2	1	1	2
0.27	368	2.368	0.5117	0.0068	1.0027	2	1	656	1	2	1	1	2
0.2699	189	2.3661	0.5117	0.0068	1.0027	2	1	835	1	2	1	1	2
0.2696	71	2.3643	0.5117	0.0068	1.0027	2	1	953	1	2	1	1	2
0.2698	376	2.3624	0.5117	0.0068	1.0027	2	1	648	1	2	1	1	2
0.2701	498	2.3605	0.5117	0.0068	1.0027	2	1	526	1	2	1	1	2
0.2697	44	2.3587	0.5117	0.0068	1.0027	2	1	980	1	2	1	1	2
0.2695	54	2.3569	0.5117	0.0068	1.0027	2	1	970	1	2	1	1	2
0.2696	387	2.355	0.5117	0.0068	1.0027	2	1	637	1	2	1	1	2
0.2693	26	2.3532	0.5117	0.0068	1.0027	2	1	998	1	2	1	1	2
0.2692	243	2.3514	0.5117	0.0068	1.0027	2	1	781	1	2	1	1	2
0.2694	394	2.3495	0.5117	0.0068	1.0027	2	1	630	1	2	1	1	2
0.2694	258	2.3477	0.5117	0.0068	1.0027	2	1	766	1	2	1	1	2
0.2694	330	2.3459	0.5117	0.0068	1.0027	2	1	694	1	2	1	1	2
0.2692	69	2.3441	0.5117	0.0068	1.0027	2	1	955	1	2	1	1	2
0.2694	434	2.3423	0.5117	0.0068	1.0027	2	1	590	1	2	1	1	2
0.2695	353	2.3405	0.5117	0.0068	1.0027	2	1	671	1	2	1	1	2
0.2693	184	2.3387	0.5117	0.0068	1.0027	2	1	840	1	2	1	1	2
0.2691	58	2.3369	0.5117	0.0068	1.0027	2	1	966	1	2	1	1	2
0.2692	379	2.3351	0.5117	0.0068	1.0027	2	1	645	1	2	1	1	2
0.2692	248	2.3333	0.5117	0.0068	1.0027	2	1	776	1	2	1	1	2
0.2689	86	2.3316	0.5117	0.0068	1.0027	2	1	938	1	2	1	1	2
0.2687	76	2.3298	0.5117	0.0068	1.0027	2	1	948	1	2	1	1	2
0.2688	418	2.328	0.5117	0.0068	1.0027	2	1	606	1	2	1	1	2
0.2686	53	2.3263	0.5117	0.0068	1.0027	2	1	971	1	2	1	1	2
0.2686	327	2.3245	0.5117	0.0068	1.0026	2	1	697	1	2	1	1	2
0.2683	30	2.3228	0.5117	0.0068	1.0026	2	1	994	1	2	1	1	2
0.2685	407	2.321	0.5117	0.0068	1.0026	2	1	617	1	2	1	1	2
0.2687	436	2.3193	0.5117	0.0068	1.0026	2	1	588	1	2	1	1	2
0.2688	356	2.3175	0.5117	0.0068	1.0026	2	1	668	1	2	1	1	2
0.2685	87	2.3158	0.5117	0.0068	1.0026	2	1	937	1	2	1	1	2
0.2684	146	2.3141	0.5117	0.0068	1.0026	2	1	878	1	2	1	1	2
0.2684	273	2.3123	0.5117	0.0068	1.0026	2	1	751	1	2	1	1	2
0.2682	171	2.3106	0.5117	0.0068	1.0026	2	1	853	1	2	1	1	2
0.2682	269	2.3089	0.5117	0.0068	1.0026	2	1	755	1	2	1	1	2
0.2685	448	2.3072	0.5117	0.0068	1.0026	2	1	576	1	2	1	1	2
0.2682	109	2.3055	0.5117	0.0068	1.0026	2	1	915	1	2	1	1	2
0.2685	493	2.3038	0.5117	0.0068	1.0026	2	1	531	1	2	1	1	2
0.2686	358	2.3021	0.5117	0.0068	1.0026	2	1	666	1	2	1	1	2
0.2687	338	2.3004	0.5117	0.0068	1.0026	2	1	686	1	2	1	1	2
0.2687	290	2.2987	0.5117	0.0068	1.0026	2	1	734	1	2	1	1	2
0.2689	391	2.297	0.5117	0.0068	1.0026	2	1	633	1	2	1	1	2
0.2689	321	2.2953	0.5117	0.0068	1.0026	2	1	703	1	2	1	1	2
0.2686	44	2.2937	0.5117	0.0068	1.0026	2	1	980	1	2	1	1	2
0.2689	470	2.292	0.5117	0.0068	1.0026	2	1	554	1	2	1	1	2
0.2691	445	2.2903	0.5117	0.0068	1.0026	2	1	579	1	2	1	1	2
0.2692	372	2.2887	0.5117	0.0068	1.0026	2	1	652	1	2	1	1	2
0.2694	433	2.287	0.5117	0.0068	1.0026	2	1	591	1	2	1	1	2

0.2695	358	2.2853	0.5117	0.0068	1.0026	2	1	666	1	2	1	1	2
0.2694	159	2.2837	0.5117	0.0068	1.0026	2	1	865	1	2	1	1	2
0.2694	337	2.2821	0.5117	0.0068	1.0026	2	1	687	1	2	1	1	2
0.2692	79	2.2804	0.5117	0.0068	1.0026	2	1	945	1	2	1	1	2
0.269	77	2.2788	0.5117	0.0068	1.0026	2	1	947	1	2	1	1	2
0.2687	67	2.2771	0.5117	0.0068	1.0026	2	1	957	1	2	1	1	2
0.2689	418	2.2755	0.5117	0.0068	1.0026	2	1	606	1	2	1	1	2
0.2689	283	2.2739	0.5117	0.0068	1.0025	2	1	741	1	2	1	1	2
0.2692	507	2.2723	0.5117	0.0068	1.0025	2	1	517	1	2	1	1	2
0.2691	217	2.2706	0.5117	0.0068	1.0025	2	1	807	1	2	1	1	2
0.2693	407	2.269	0.5117	0.0068	1.0025	2	1	617	1	2	1	1	2
0.2696	514	2.2674	0.5117	0.0068	1.0025	2	1	510	1	2	1	1	2
0.2696	344	2.2658	0.5117	0.0068	1.0025	2	1	680	1	2	1	1	2
0.2694	115	2.2642	0.5117	0.0068	1.0025	2	1	909	1	2	1	1	2
0.2697	485	2.2626	0.5117	0.0068	1.0025	2	1	539	1	2	1	1	2
0.2697	297	2.261	0.5117	0.0068	1.0025	2	1	727	1	2	1	1	2
0.2695	80	2.2594	0.5117	0.0068	1.0025	2	1	944	1	2	1	1	2
0.2693	150	2.2579	0.5117	0.0068	1.0025	2	1	874	1	2	1	1	2
0.2696	499	2.2563	0.5117	0.0068	1.0025	2	1	525	1	2	1	1	2
0.2693	45	2.2547	0.5117	0.0068	1.0025	2	1	979	1	2	1	1	2
0.2696	484	2.2531	0.5117	0.0068	1.0025	2	1	540	1	2	1	1	2
0.2698	447	2.2516	0.5117	0.0068	1.0025	2	1	577	1	2	1	1	2
0.27	455	2.25	0.5117	0.0068	1.0025	2	1	569	1	2	1	1	2
0.27	298	2.2484	0.5117	0.0068	1.0025	2	1	726	1	2	1	1	2
0.2701	339	2.2469	0.5117	0.0068	1.0025	2	1	685	1	2	1	1	2
0.2703	471	2.2453	0.5117	0.0068	1.0025	2	1	553	1	2	1	1	2
0.2706	459	2.2438	0.5117	0.0068	1.0025	2	1	565	1	2	1	1	2
0.2703	58	2.2422	0.5117	0.0068	1.0025	2	1	966	1	2	1	1	2
0.2701	123	2.2407	0.5117	0.0068	1.0025	2	1	901	1	2	1	1	2
0.2703	455	2.2392	0.5117	0.0068	1.0025	2	1	569	1	2	1	1	2
0.2705	403	2.2376	0.5117	0.0068	1.0025	2	1	621	1	2	1	1	2
0.2703	132	2.2361	0.5117	0.0068	1.0025	2	1	892	1	2	1	1	2
0.2701	144	2.2346	0.5117	0.0068	1.0025	2	1	880	1	2	1	1	2
0.2699	82	2.233	0.5117	0.0068	1.0025	2	1	942	1	2	1	1	2
0.2701	441	2.2315	0.5117	0.0068	1.0025	2	1	583	1	2	1	1	2
0.27	154	2.23	0.5117	0.0068	1.0025	2	1	870	1	2	1	1	2
0.2698	176	2.2285	0.5117	0.0068	1.0025	2	1	848	1	2	1	1	2
0.2698	261	2.227	0.5117	0.0068	1.0025	2	1	763	1	2	1	1	2
0.2698	267	2.2255	0.5117	0.0068	1.0025	2	1	757	1	2	1	1	2
0.2695	26	2.224	0.5117	0.0068	1.0024	2	1	998	1	2	1	1	2
0.2695	256	2.2225	0.5117	0.0068	1.0024	2	1	768	1	2	1	1	2
0.2692	34	2.221	0.5117	0.0068	1.0024	2	1	990	1	2	1	1	2
0.2691	163	2.2195	0.5117	0.0068	1.0024	2	1	861	1	2	1	1	2
0.269	200	2.218	0.5117	0.0068	1.0024	2	1	824	1	2	1	1	2
0.2692	448	2.2165	0.5117	0.0068	1.0024	2	1	576	1	2	1	1	2
0.2689	76	2.2151	0.5117	0.0068	1.0024	2	1	948	1	2	1	1	2
0.269	343	2.2136	0.5117	0.0068	1.0024	2	1	681	1	2	1	1	2
0.2693	517	2.2121	0.5117	0.0068	1.0024	2	1	507	1	2	1	1	2
0.2695	420	2.2107	0.5117	0.0068	1.0024	2	1	604	1	2	1	1	2

0.2692	65	2.2092	0.5117	0.0068	1.0024	2	1	959	1	2	1	1	2
0.2691	161	2.2077	0.5117	0.0068	1.0024	2	1	863	1	2	1	1	2
0.2693	475	2.2063	0.5117	0.0068	1.0024	2	1	549	1	2	1	1	2
0.2696	504	2.2048	0.5117	0.0068	1.0024	2	1	520	1	2	1	1	2
0.2697	404	2.2034	0.5117	0.0068	1.0024	2	1	620	1	2	1	1	2
0.2697	229	2.2019	0.5117	0.0068	1.0024	2	1	795	1	2	1	1	2
0.2694	58	2.2005	0.5117	0.0068	1.0024	2	1	966	1	2	1	1	2
0.2692	109	2.199	0.5117	0.0068	1.0024	2	1	915	1	2	1	1	2
0.2694	382	2.1976	0.5117	0.0068	1.0024	2	1	642	1	2	1	1	2
0.2692	120	2.1962	0.5117	0.0068	1.0024	2	1	904	1	2	1	1	2
0.2691	241	2.1947	0.5117	0.0068	1.0024	2	1	783	1	2	1	1	2
0.2693	426	2.1933	0.5117	0.0068	1.0024	2	1	598	1	2	1	1	2
0.2691	101	2.1919	0.5117	0.0068	1.0024	2	1	923	1	2	1	1	2
0.2693	456	2.1905	0.5117	0.0068	1.0024	2	1	568	1	2	1	1	2
0.2692	191	2.1891	0.5117	0.0068	1.0024	2	1	833	1	2	1	1	2
0.2694	399	2.1876	0.5117	0.0068	1.0024	2	1	625	1	2	1	1	2
0.2695	426	2.1862	0.5117	0.0068	1.0024	2	1	598	1	2	1	1	2
0.2694	158	2.1848	0.5117	0.0068	1.0024	2	1	866	1	2	1	1	2
0.2692	79	2.1834	0.5117	0.0068	1.0024	2	1	945	1	2	1	1	2
0.2689	70	2.182	0.5117	0.0068	1.0024	2	1	954	1	2	1	1	2
0.2688	113	2.1806	0.5117	0.0068	1.0024	2	1	911	1	2	1	1	2
0.2688	349	2.1792	0.5117	0.0068	1.0024	2	1	675	1	2	1	1	2
0.2688	221	2.1779	0.5117	0.0068	1.0024	2	1	803	1	2	1	1	2
0.2687	200	2.1765	0.5117	0.0068	1.0024	2	1	824	1	2	1	1	2
0.2686	160	2.1751	0.5117	0.0068	1.0024	2	1	864	1	2	1	1	2
0.2687	374	2.1737	0.5117	0.0068	1.0023	2	1	650	1	2	1	1	2
0.2684	71	2.1723	0.5117	0.0068	1.0023	2	1	953	1	2	1	1	2
0.2686	402	2.171	0.5117	0.0068	1.0023	2	1	622	1	2	1	1	2
0.2686	251	2.1696	0.5117	0.0068	1.0023	2	1	773	1	2	1	1	2
0.2688	473	2.1682	0.5117	0.0068	1.0023	2	1	551	1	2	1	1	2
0.2687	168	2.1669	0.5117	0.0068	1.0023	2	1	856	1	2	1	1	2
0.2685	126	2.1655	0.5117	0.0068	1.0023	2	1	898	1	2	1	1	2
0.2683	113	2.1641	0.5117	0.0068	1.0023	2	1	911	1	2	1	1	2
0.2685	429	2.1628	0.5117	0.0068	1.0023	2	1	595	1	2	1	1	2
0.2686	382	2.1614	0.5117	0.0068	1.0023	2	1	642	1	2	1	1	2
0.2687	366	2.1601	0.5117	0.0068	1.0023	2	1	658	1	2	1	1	2
0.2687	235	2.1587	0.5117	0.0068	1.0023	2	1	789	1	2	1	1	2
0.2685	102	2.1574	0.5117	0.0068	1.0023	2	1	922	1	2	1	1	2
0.2683	102	2.1561	0.5117	0.0068	1.0023	2	1	922	1	2	1	1	2
0.2685	495	2.1547	0.5117	0.0068	1.0023	2	1	529	1	2	1	1	2
0.2686	305	2.1534	0.5117	0.0068	1.0023	2	1	719	1	2	1	1	2
0.2684	99	2.1521	0.5117	0.0068	1.0023	2	1	925	1	2	1	1	2
0.2682	97	2.1507	0.5117	0.0068	1.0023	2	1	927	1	2	1	1	2
0.2684	485	2.1494	0.5117	0.0068	1.0023	2	1	539	1	2	1	1	2
0.2684	293	2.1481	0.5117	0.0068	1.0023	2	1	731	1	2	1	1	2
0.2683	219	2.1468	0.5117	0.0068	1.0023	2	1	805	1	2	1	1	2
0.2686	512	2.1455	0.5117	0.0068	1.0023	2	1	512	1	2	1	1	2
0.2686	244	2.1442	0.5117	0.0068	1.0023	2	1	780	1	2	1	1	2
0.2683	65	2.1429	0.5117	0.0068	1.0023	2	1	959	1	2	1	1	2

0.2683	254	2.1416	0.5117	0.0068	1.0023	2	1	770	1	2	1	1	2
0.2684	355	2.1403	0.5117	0.0068	1.0023	2	1	669	1	2	1	1	2
0.2685	378	2.139	0.5117	0.0068	1.0023	2	1	646	1	2	1	1	2
0.2688	517	2.1377	0.5117	0.0068	1.0023	2	1	507	1	2	1	1	2
0.2687	228	2.1364	0.5117	0.0068	1.0023	2	1	796	1	2	1	1	2
0.269	466	2.1351	0.5117	0.0068	1.0023	2	1	558	1	2	1	1	2
0.2687	69	2.1338	0.5117	0.0068	1.0023	2	1	955	1	2	1	1	2
0.269	521	2.1325	0.5117	0.0068	1.0023	2	1	503	1	2	1	1	2
0.2688	82	2.1312	0.5117	0.0068	1.0023	2	1	942	1	2	1	1	2
0.2686	105	2.1299	0.5117	0.0068	1.0023	2	1	919	1	2	1	1	2
0.2685	149	2.1287	0.5117	0.0068	1.0023	2	1	875	1	2	1	1	2
0.2684	207	2.1274	0.5117	0.0068	1.0023	2	1	817	1	2	1	1	2
0.2684	295	2.1261	0.5117	0.0068	1.0023	2	1	729	1	2	1	1	2
0.2683	149	2.1249	0.5117	0.0068	1.0022	2	1	875	1	2	1	1	2
0.2683	279	2.1236	0.5117	0.0068	1.0022	2	1	745	1	2	1	1	2
0.2684	394	2.1223	0.5117	0.0068	1.0022	2	1	630	1	2	1	1	2
0.2685	344	2.1211	0.5117	0.0068	1.0022	2	1	680	1	2	1	1	2
0.2683	88	2.1198	0.5117	0.0068	1.0022	2	1	936	1	2	1	1	2
0.2683	274	2.1186	0.5117	0.0068	1.0022	2	1	750	1	2	1	1	2
0.2684	385	2.1173	0.5117	0.0068	1.0022	2	1	639	1	2	1	1	2
0.2683	158	2.1161	0.5117	0.0068	1.0022	2	1	866	1	2	1	1	2
0.2681	161	2.1148	0.5117	0.0068	1.0022	2	1	863	1	2	1	1	2
0.2682	310	2.1136	0.5117	0.0068	1.0022	2	1	714	1	2	1	1	2
0.268	79	2.1123	0.5117	0.0068	1.0022	2	1	945	1	2	1	1	2
0.2679	236	2.1111	0.5117	0.0068	1.0022	2	1	788	1	2	1	1	2
0.2681	396	2.1099	0.5117	0.0068	1.0022	2	1	628	1	2	1	1	2
0.268	265	2.1086	0.5117	0.0068	1.0022	2	1	759	1	2	1	1	2
0.2682	436	2.1074	0.5117	0.0068	1.0022	2	1	588	1	2	1	1	2
0.2685	505	2.1062	0.5117	0.0068	1.0022	2	1	519	1	2	1	1	2
0.2682	27	2.105	0.5117	0.0068	1.0022	2	1	997	1	2	1	1	2
0.2684	482	2.1038	0.5117	0.0068	1.0022	2	1	542	1	2	1	1	2
0.2684	252	2.1025	0.5117	0.0068	1.0022	2	1	772	1	2	1	1	2
0.2685	353	2.1013	0.5117	0.0068	1.0022	2	1	671	1	2	1	1	2
0.2687	484	2.1001	0.5117	0.0068	1.0022	2	1	540	1	2	1	1	2
0.2688	374	2.0989	0.5117	0.0068	1.0022	2	1	650	1	2	1	1	2
0.2686	65	2.0977	0.5117	0.0068	1.0022	2	1	959	1	2	1	1	2
0.2685	154	2.0965	0.5117	0.0068	1.0022	2	1	870	1	2	1	1	2
0.2686	443	2.0953	0.5117	0.0068	1.0022	2	1	581	1	2	1	1	2
0.2684	91	2.0941	0.5117	0.0068	1.0022	2	1	933	1	2	1	1	2
0.2685	293	2.0929	0.5117	0.0068	1.0022	2	1	731	1	2	1	1	2
0.2686	388	2.0917	0.5117	0.0068	1.0022	2	1	636	1	2	1	1	2
0.2687	395	2.0905	0.5117	0.0068	1.0022	2	1	629	1	2	1	1	2
0.2689	475	2.0893	0.5117	0.0068	1.0022	2	1	549	1	2	1	1	2
0.2691	395	2.0881	0.5117	0.0068	1.0022	2	1	629	1	2	1	1	2
0.2689	97	2.087	0.5117	0.0068	1.0022	2	1	927	1	2	1	1	2
0.2688	198	2.0858	0.5117	0.0068	1.0022	2	1	826	1	2	1	1	2
0.2685	26	2.0846	0.5117	0.0068	1.0022	2	1	998	1	2	1	1	2
0.2683	86	2.0834	0.5117	0.0068	1.0022	2	1	938	1	2	1	1	2
0.2683	220	2.0823	0.5117	0.0068	1.0022	2	1	804	1	2	1	1	2

0.2684	442	2.0811	0.5117	0.0068	1.0022	2	1	582	1	2	1	1	2
0.2683	120	2.0799	0.5117	0.0068	1.0022	2	1	904	1	2	1	1	2
0.268	61	2.0787	0.5117	0.0068	1.0022	2	1	963	1	2	1	1	2
0.2682	416	2.0776	0.5117	0.0068	1.0022	2	1	608	1	2	1	1	2
0.2681	175	2.0764	0.5117	0.0068	1.0022	2	1	849	1	2	1	1	2
0.268	207	2.0753	0.5117	0.0068	1.0022	2	1	817	1	2	1	1	2
0.2683	517	2.0741	0.5117	0.0068	1.0021	2	1	507	1	2	1	1	2
0.2683	340	2.073	0.5117	0.0068	1.0021	2	1	684	1	2	1	1	2
0.2682	177	2.0718	0.5117	0.0068	1.0021	2	1	847	1	2	1	1	2
0.2684	425	2.0707	0.5117	0.0068	1.0021	2	1	599	1	2	1	1	2
0.2686	483	2.0695	0.5117	0.0068	1.0021	2	1	541	1	2	1	1	2
0.2685	177	2.0684	0.5117	0.0068	1.0021	2	1	847	1	2	1	1	2
0.2683	28	2.0672	0.5117	0.0068	1.0021	2	1	996	1	2	1	1	2
0.2683	314	2.0661	0.5117	0.0068	1.0021	2	1	710	1	2	1	1	2
0.2685	519	2.065	0.5117	0.0068	1.0021	2	1	505	1	2	1	1	2
0.2686	367	2.0638	0.5117	0.0068	1.0021	2	1	657	1	2	1	1	2
0.2684	63	2.0627	0.5117	0.0068	1.0021	2	1	961	1	2	1	1	2
0.2686	404	2.0616	0.5117	0.0068	1.0021	2	1	620	1	2	1	1	2
0.2685	197	2.0604	0.5117	0.0068	1.0021	2	1	827	1	2	1	1	2
0.2685	310	2.0593	0.5117	0.0068	1.0021	2	1	714	1	2	1	1	2
0.2688	509	2.0582	0.5117	0.0068	1.0021	2	1	515	1	2	1	1	2
0.2685	8	2.0571	0.5117	0.0068	1.0032	2	1	508	1	2	1	2	2
0.2685	255	2.056	0.5117	0.0068	1.0032	2	1	769	1	2	1	1	2
0.2683	119	2.0549	0.5117	0.0068	1.0032	2	1	905	1	2	1	1	2
0.2684	366	2.0537	0.5117	0.0068	1.0032	2	1	658	1	2	1	1	2
0.2686	480	2.0526	0.5117	0.0068	1.0032	2	1	544	1	2	1	1	2
0.2686	248	2.0515	0.5117	0.0068	1.0032	2	1	776	1	2	1	1	2
0.2685	212	2.0504	0.5117	0.0068	1.0032	2	1	812	1	2	1	1	2
0.2685	296	2.0493	0.5117	0.0068	1.0031	2	1	728	1	2	1	1	2
0.2683	80	2.0482	0.5117	0.0068	1.0031	2	1	944	1	2	1	1	2
0.2686	496	2.0471	0.5117	0.0068	1.0031	2	1	528	1	2	1	1	2
0.2685	211	2.046	0.5117	0.0068	1.0031	2	1	813	1	2	1	1	2
0.2686	370	2.0449	0.5117	0.0068	1.0031	2	1	654	1	2	1	1	2
0.2684	119	2.0438	0.5117	0.0068	1.0031	2	1	905	1	2	1	1	2
0.2685	370	2.0428	0.5117	0.0068	1.0031	2	1	654	1	2	1	1	2
0.2684	120	2.0417	0.5117	0.0068	1.0031	2	1	904	1	2	1	1	2
0.2685	383	2.0406	0.5117	0.0068	1.0031	2	1	641	1	2	1	1	2
0.2685	340	2.0395	0.5117	0.0068	1.0031	2	1	684	1	2	1	1	2
0.2687	441	2.0384	0.5117	0.0068	1.0031	2	1	583	1	2	1	1	2
0.2685	85	2.0373	0.5117	0.0068	1.0031	2	1	939	1	2	1	1	2
0.2687	440	2.0363	0.5117	0.0068	1.0031	2	1	584	1	2	1	1	2
0.2685	90	2.0352	0.5117	0.0068	1.0031	2	1	934	1	2	1	1	2
0.2686	405	2.0341	0.5117	0.0068	1.0031	2	1	619	1	2	1	1	2
0.2685	153	2.0331	0.5117	0.0068	1.0031	2	1	871	1	2	1	1	2
0.2685	264	2.032	0.5117	0.0068	1.0031	2	1	760	1	2	1	1	2
0.2687	452	2.0309	0.5117	0.0068	1.0031	2	1	572	1	2	1	1	2
0.2688	363	2.0299	0.5117	0.0068	1.0031	2	1	661	1	2	1	1	2
0.269	501	2.0288	0.5117	0.0068	1.0031	2	1	523	1	2	1	1	2
0.2692	467	2.0277	0.5117	0.0068	1.0031	2	1	557	1	2	1	1	2

0.2694	482	2.0267	0.5117	0.0068	1.0031	2	1	542	1	2	1	1	2
0.2696	485	2.0256	0.5117	0.0068	1.0031	2	1	539	1	2	1	1	2
0.2697	398	2.0246	0.5117	0.0068	1.0031	2	1	626	1	2	1	1	2
0.2699	427	2.0235	0.5117	0.0068	1.0031	2	1	597	1	2	1	1	2
0.2701	481	2.0225	0.5117	0.0068	1.0031	2	1	543	1	2	1	1	2
0.2702	380	2.0215	0.5117	0.0068	1.0031	2	1	644	1	2	1	1	2
0.27	109	2.0204	0.5117	0.0068	1.0031	2	1	915	1	2	1	1	2
0.2701	314	2.0194	0.5117	0.0068	1.0031	2	1	710	1	2	1	1	2
0.2702	443	2.0183	0.5117	0.0068	1.0031	2	1	581	1	2	1	1	2
0.2701	183	2.0173	0.5117	0.0068	1.0031	2	1	841	1	2	1	1	2
0.2702	355	2.0163	0.5117	0.0068	1.003	2	1	669	1	2	1	1	2
0.2704	512	2.0152	0.5117	0.0068	1.003	2	1	512	1	2	1	1	2
0.2703	135	2.0142	0.5117	0.0068	1.003	2	1	889	1	2	1	1	2
0.2702	158	2.0132	0.5117	0.0068	1.003	2	1	866	1	2	1	1	2
0.2702	289	2.0121	0.5117	0.0068	1.003	2	1	735	1	2	1	1	2
0.2701	192	2.0111	0.5117	0.0068	1.003	2	1	832	1	2	1	1	2
0.2702	391	2.0101	0.5117	0.0068	1.003	2	1	633	1	2	1	1	2
0.27	54	2.0091	0.5117	0.0068	1.003	2	1	970	1	2	1	1	2
0.2702	480	2.0081	0.5117	0.0068	1.003	2	1	544	1	2	1	1	2
0.2701	209	2.007	0.5117	0.0068	1.003	2	1	815	1	2	1	1	2
0.2699	31	2.006	0.5117	0.0068	1.003	2	1	993	1	2	1	1	2
0.2701	463	2.005	0.5117	0.0068	1.003	2	1	561	1	2	1	1	2
0.2701	345	2.004	0.5117	0.0068	1.003	2	1	679	1	2	1	1	2
0.2704	522	2.003	0.5117	0.0068	1.003	2	1	502	1	2	1	1	2
0.2703	185	2.002	0.5117	0.0068	1.003	2	1	839	1	2	1	1	2
0.2703	318	2.001	0.5117	0.0068	1.003	2	1	706	1	2	1	1	2
0.2701	81	2	0.5117	0.0068	1.003	2	1	943	1	2	1	1	2

Job Policy - 3
Replacement policy - 2

Average fragmentation	Average hole size	Average holes examined	Highest fragmentation	Lowest fragmentation	Average job count	Highest job count	Lowest job count	Average job size	Average hole count	Highest hole count	Lowest hole count	Highest partitions created without evictions	Highest evictions for partition request
0.3779	387	1001	0.3779	0.3779	1	1	1	637	1	1	1	1	1
0.3091	246	501	0.3779	0.2402	1	1	1	778	1	1	1	1	1
0.293	267	334.3333	0.3779	0.2402	1	1	1	757	1	1	1	1	1
0.2388	78	251	0.3779	0.0762	1	1	1	946	1	1	1	1	1
0.2426	264	201	0.3779	0.0762	1	1	1	760	1	1	1	1	1
0.21	48	167.6667	0.3779	0.0469	1	1	1	976	1	1	1	1	1
0.2141	245	143.8571	0.3779	0.0469	1	1	1	779	1	1	1	1	1
0.2209	275	126	0.3779	0.0469	1	1	1	749	1	1	1	1	1
0.2447	445	112.1111	0.4346	0.0469	1	1	1	579	1	1	1	1	1
0.2388	190	101	0.4346	0.0469	1	1	1	834	1	1	1	1	1
0.2307	154	91.9091	0.4346	0.0469	1	1	1	870	1	1	1	1	1
0.2358	298	84.3333	0.4346	0.0469	1	1	1	726	1	1	1	1	1
0.2442	354	77.9231	0.4346	0.0469	1	1	1	670	1	1	1	1	1
0.2393	180	72.4286	0.4346	0.0469	1	1	1	844	1	1	1	1	1
0.2516	433	67.6667	0.4346	0.0469	1	1	1	591	1	1	1	1	1
0.2546	308	63.5	0.4346	0.0469	1	1	1	716	1	1	1	1	1
0.2665	467	59.8235	0.4561	0.0469	1	1	1	557	1	1	1	1	1
0.2767	462	56.5556	0.4561	0.0469	1	1	1	562	1	1	1	1	1
0.2668	90	53.6316	0.4561	0.0469	1	1	1	934	1	1	1	1	1
0.2715	370	51	0.4561	0.0469	1	1	1	654	1	1	1	1	1
0.26	29	48.619	0.4561	0.0283	1	1	1	995	1	1	1	1	1
0.2554	164	46.4545	0.4561	0.0283	1	1	1	860	1	1	1	1	1
0.2614	402	44.4783	0.4561	0.0283	1	1	1	622	1	1	1	1	1
0.2583	192	42.6667	0.4561	0.0283	1	1	1	832	1	1	1	1	1
0.2493	34	41	0.4561	0.0283	1	1	1	990	1	1	1	1	1
0.2485	233	39.4615	0.4561	0.0283	1	1	1	791	1	1	1	1	1
0.2415	63	38.037	0.4561	0.0283	1	1	1	961	1	1	1	1	1
0.2356	76	36.7143	0.4561	0.0283	1	1	1	948	1	1	1	1	1
0.2426	451	35.4828	0.4561	0.0283	1	1	1	573	1	1	1	1	1
0.2456	340	34.3333	0.4561	0.0283	1	1	1	684	1	1	1	1	1
0.2413	114	33.2581	0.4561	0.0283	1	1	1	910	1	1	1	1	1
0.2455	385	32.25	0.4561	0.0283	1	1	1	639	1	1	1	1	1
0.2421	136	31.303	0.4561	0.0283	1	1	1	888	1	1	1	1	1
0.2493	498	30.4118	0.4863	0.0283	1	1	1	526	1	1	1	1	1
0.244	67	29.5714	0.4863	0.0283	1	1	1	957	1	1	1	1	1
0.2511	511	28.7778	0.499	0.0283	1	1	1	513	1	1	1	1	1
0.2568	475	28.027	0.499	0.0283	1	1	1	549	1	1	1	1	1
0.2514	53	27.3158	0.499	0.0283	1	1	1	971	1	1	1	1	1
0.2462	50	26.641	0.499	0.0283	1	1	1	974	1	1	1	1	1
0.25	405	26	0.499	0.0283	1	1	1	619	1	1	1	1	1
0.2454	62	25.3902	0.499	0.0283	1	1	1	962	1	1	1	1	1
0.2444	210	24.8095	0.499	0.0283	1	1	1	814	1	1	1	1	1

0.2409	96	24.2558	0.499	0.0283	1	1	1	928	1	1	1	1	1
0.246	479	23.7273	0.499	0.0283	1	1	1	545	1	1	1	1	1
0.251	480	23.2222	0.499	0.0283	1	1	1	544	1	1	1	1	1
0.2479	112	22.7391	0.499	0.0283	1	1	1	912	1	1	1	1	1
0.251	402	22.2766	0.499	0.0283	1	1	1	622	1	1	1	1	1
0.248	111	21.8333	0.499	0.0283	1	1	1	913	1	1	1	1	1
0.2434	24	21.4082	0.499	0.0234	1	1	1	1000	1	1	1	1	1
0.2424	194	21	0.499	0.0234	1	1	1	830	1	1	1	1	1
0.2408	164	20.6078	0.499	0.0234	1	1	1	860	1	1	1	1	1
0.2385	125	20.2308	0.499	0.0234	1	1	1	899	1	1	1	1	1
0.2398	316	19.8679	0.499	0.0234	1	1	1	708	1	1	1	1	1
0.2434	444	19.5185	0.499	0.0234	1	1	1	580	1	1	1	1	1
0.2408	105	19.1818	0.499	0.0234	1	1	1	919	1	1	1	1	1
0.2433	388	18.8571	0.499	0.0234	1	1	1	636	1	1	1	1	1
0.2419	167	18.5439	0.499	0.0234	1	1	1	857	1	1	1	1	1
0.2457	477	18.2414	0.499	0.0234	1	1	1	547	1	1	1	1	1
0.2469	320	17.9492	0.499	0.0234	1	1	1	704	1	1	1	1	1
0.2468	247	17.6667	0.499	0.0234	1	1	1	777	1	1	1	1	1
0.2461	209	17.3934	0.499	0.0234	1	1	1	815	1	1	1	1	1
0.2434	82	17.129	0.499	0.0234	1	1	1	942	1	1	1	1	1
0.244	291	16.873	0.499	0.0234	1	1	1	733	1	1	1	1	1
0.2453	331	16.625	0.499	0.0234	1	1	1	693	1	1	1	1	1
0.2451	237	16.3846	0.499	0.0234	1	1	1	787	1	1	1	1	1
0.2464	344	16.1515	0.499	0.0234	1	1	1	680	1	1	1	1	1
0.2489	419	15.9254	0.499	0.0234	1	1	1	605	1	1	1	1	1
0.2484	223	15.7059	0.499	0.0234	1	1	1	801	1	1	1	1	1
0.2495	330	15.4928	0.499	0.0234	1	1	1	694	1	1	1	1	1
0.2499	283	15.2857	0.499	0.0234	1	1	1	741	1	1	1	1	1
0.2525	450	15.0845	0.499	0.0234	1	1	1	574	1	1	1	1	1
0.2529	286	14.8889	0.499	0.0234	1	1	1	738	1	1	1	1	1
0.2555	451	14.6986	0.499	0.0234	1	1	1	573	1	1	1	1	1
0.2529	63	14.5135	0.499	0.0234	1	1	1	961	1	1	1	1	1
0.2515	153	14.3333	0.499	0.0234	1	1	1	871	1	1	1	1	1
0.2515	258	14.1579	0.499	0.0234	1	1	1	766	1	1	1	1	1
0.2527	352	13.987	0.499	0.0234	1	1	1	672	1	1	1	1	1
0.2514	155	13.8205	0.499	0.0234	1	1	1	869	1	1	1	1	1
0.2539	463	13.6582	0.499	0.0234	1	1	1	561	1	1	1	1	1
0.2556	395	13.5	0.499	0.0234	1	1	1	629	1	1	1	1	1
0.2548	201	13.3457	0.499	0.0234	1	1	1	823	1	1	1	1	1
0.2522	37	13.1951	0.499	0.0234	1	1	1	987	1	1	1	1	1
0.2508	143	13.0482	0.499	0.0234	1	1	1	881	1	1	1	1	1
0.2483	36	12.9048	0.499	0.0234	1	1	1	988	1	1	1	1	1
0.2466	108	12.7647	0.499	0.0234	1	1	1	916	1	1	1	1	1
0.2447	90	12.6279	0.499	0.0234	1	1	1	934	1	1	1	1	1
0.2439	173	12.4943	0.499	0.0234	1	1	1	851	1	1	1	1	1
0.2422	104	12.3636	0.499	0.0234	1	1	1	920	1	1	1	1	1
0.2403	74	12.236	0.499	0.0234	1	1	1	950	1	1	1	1	1
0.2412	329	12.1111	0.499	0.0234	1	1	1	695	1	1	1	1	1
0.243	415	11.989	0.499	0.0234	1	1	1	609	1	1	1	1	1

0.2433	272	11.8696	0.499	0.0234	1	1	1	752	1	1	1	1	1
0.2444	357	11.7527	0.499	0.0234	1	1	1	667	1	1	1	1	1
0.2454	345	11.6383	0.499	0.0234	1	1	1	679	1	1	1	1	1
0.2464	350	11.5263	0.499	0.0234	1	1	1	674	1	1	1	1	1
0.2485	455	11.4167	0.499	0.0234	1	1	1	569	1	1	1	1	1
0.2475	160	11.3093	0.499	0.0234	1	1	1	864	1	1	1	1	1
0.2485	353	11.2041	0.499	0.0234	1	1	1	671	1	1	1	1	1
0.2503	434	11.101	0.499	0.0234	1	1	1	590	1	1	1	1	1
0.2523	459	11	0.499	0.0234	1	1	1	565	1	1	1	1	1
0.2536	392	10.901	0.499	0.0234	1	1	1	632	1	1	1	1	1
0.2513	29	10.8039	0.499	0.0234	1	1	1	995	1	1	1	1	1
0.2523	362	10.7087	0.499	0.0234	1	1	1	662	1	1	1	1	1
0.2534	370	10.6154	0.499	0.0234	1	1	1	654	1	1	1	1	1
0.2532	238	10.5238	0.499	0.0234	1	1	1	786	1	1	1	1	1
0.254	345	10.434	0.499	0.0234	1	1	1	679	1	1	1	1	1
0.2559	469	10.3458	0.499	0.0234	1	1	1	555	1	1	1	1	1
0.2544	101	10.2593	0.499	0.0234	1	1	1	923	1	1	1	1	1
0.2541	226	10.1743	0.499	0.0234	1	1	1	798	1	1	1	1	1
0.2525	80	10.0909	0.499	0.0234	1	1	1	944	1	1	1	1	1
0.2535	367	10.009	0.499	0.0234	1	1	1	657	1	1	1	1	1
0.2518	62	9.9286	0.499	0.0234	1	1	1	962	1	1	1	1	1
0.2514	215	9.8496	0.499	0.0234	1	1	1	809	1	1	1	1	1
0.2536	513	9.7719	0.501	0.0234	1	1	1	511	1	1	1	1	1
0.2534	240	9.6957	0.501	0.0234	1	1	1	784	1	1	1	1	1
0.2544	374	9.6207	0.501	0.0234	1	1	1	650	1	1	1	1	1
0.256	457	9.547	0.501	0.0234	1	1	1	567	1	1	1	1	1
0.2549	131	9.4746	0.501	0.0234	1	1	1	893	1	1	1	1	1
0.2567	474	9.4034	0.501	0.0234	1	1	1	550	1	1	1	1	1
0.2581	437	9.3333	0.501	0.0234	1	1	1	587	1	1	1	1	1
0.2571	136	9.2645	0.501	0.0234	1	1	1	888	1	1	1	1	1
0.2553	47	9.1967	0.501	0.0234	1	1	1	977	1	1	1	1	1
0.2539	80	9.1301	0.501	0.0234	1	1	1	944	1	1	1	1	1
0.2547	367	9.0645	0.501	0.0234	1	1	1	657	1	1	1	1	1
0.2548	276	9	0.501	0.0234	1	1	1	748	1	1	1	1	1
0.2553	319	8.9365	0.501	0.0234	1	1	1	705	1	1	1	1	1
0.2546	170	8.874	0.501	0.0234	1	1	1	854	1	1	1	1	1
0.2553	353	8.8125	0.501	0.0234	1	1	1	671	1	1	1	1	1
0.2551	231	8.7519	0.501	0.0234	1	1	1	793	1	1	1	1	1
0.2566	464	8.6923	0.501	0.0234	1	1	1	560	1	1	1	1	1
0.2548	26	8.6336	0.501	0.0234	1	1	1	998	1	1	1	1	1
0.2551	292	8.5758	0.501	0.0234	1	1	1	732	1	1	1	1	1
0.2562	424	8.5188	0.501	0.0234	1	1	1	600	1	1	1	1	1
0.2579	484	8.4627	0.501	0.0234	1	1	1	540	1	1	1	1	1
0.2567	107	8.4074	0.501	0.0234	1	1	1	917	1	1	1	1	1
0.2569	292	8.3529	0.501	0.0234	1	1	1	732	1	1	1	1	1
0.256	137	8.2993	0.501	0.0234	1	1	1	887	1	1	1	1	1
0.2562	285	8.2464	0.501	0.0234	1	1	1	739	1	1	1	1	1
0.2573	424	8.1942	0.501	0.0234	1	1	1	600	1	1	1	1	1
0.2587	461	8.1429	0.501	0.0234	1	1	1	563	1	1	1	1	1

0.2588	280	8.0922	0.501	0.0234	1	1	1	744	1	1	1	1	1
0.2589	279	8.0423	0.501	0.0234	1	1	1	745	1	1	1	1	1
0.2594	343	7.993	0.501	0.0234	1	1	1	681	1	1	1	1	1
0.2594	265	7.9444	0.501	0.0234	1	1	1	759	1	1	1	1	1
0.2606	433	7.8966	0.501	0.0234	1	1	1	591	1	1	1	1	1
0.2603	234	7.8493	0.501	0.0234	1	1	1	790	1	1	1	1	1
0.2619	503	7.8027	0.501	0.0234	1	1	1	521	1	1	1	1	1
0.261	124	7.7568	0.501	0.0234	1	1	1	900	1	1	1	1	1
0.2601	131	7.7114	0.501	0.0234	1	1	1	893	1	1	1	1	1
0.2616	507	7.6667	0.501	0.0234	1	1	1	517	1	1	1	1	1
0.2629	464	7.6225	0.501	0.0234	1	1	1	560	1	1	1	1	1
0.2639	418	7.5789	0.501	0.0234	1	1	1	606	1	1	1	1	1
0.2642	321	7.5359	0.501	0.0234	1	1	1	703	1	1	1	1	1
0.2641	255	7.4935	0.501	0.0234	1	1	1	769	1	1	1	1	1
0.2626	36	7.4516	0.501	0.0234	1	1	1	988	1	1	1	1	1
0.2633	380	7.4103	0.501	0.0234	1	1	1	644	1	1	1	1	1
0.2627	178	7.3694	0.501	0.0234	1	1	1	846	1	1	1	1	1
0.2623	203	7.3291	0.501	0.0234	1	1	1	821	1	1	1	1	1
0.2636	472	7.2893	0.501	0.0234	1	1	1	552	1	1	1	1	1
0.2621	30	7.25	0.501	0.0234	1	1	1	994	1	1	1	1	1
0.2613	133	7.2112	0.501	0.0234	1	1	1	891	1	1	1	1	1
0.26	45	7.1728	0.501	0.0234	1	1	1	979	1	1	1	1	1
0.2597	226	7.135	0.501	0.0234	1	1	1	798	1	1	1	1	1
0.2596	245	7.0976	0.501	0.0234	1	1	1	779	1	1	1	1	1
0.2593	213	7.0606	0.501	0.0234	1	1	1	811	1	1	1	1	1
0.2579	32	7.0241	0.501	0.0234	1	1	1	992	1	1	1	1	1
0.2577	233	6.988	0.501	0.0234	1	1	1	791	1	1	1	1	1
0.2574	214	6.9524	0.501	0.0234	1	1	1	810	1	1	1	1	1
0.2564	88	6.9172	0.501	0.0234	1	1	1	936	1	1	1	1	1
0.2562	233	6.8824	0.501	0.0234	1	1	1	791	1	1	1	1	1
0.2568	368	6.848	0.501	0.0234	1	1	1	656	1	1	1	1	1
0.2575	377	6.814	0.501	0.0234	1	1	1	647	1	1	1	1	1
0.2586	454	6.7803	0.501	0.0234	1	1	1	570	1	1	1	1	1
0.2599	502	6.7471	0.501	0.0234	1	1	1	522	1	1	1	1	1
0.2611	484	6.7143	0.501	0.0234	1	1	1	540	1	1	1	1	1
0.2611	265	6.6818	0.501	0.0234	1	1	1	759	1	1	1	1	1
0.2609	232	6.6497	0.501	0.0234	1	1	1	792	1	1	1	1	1
0.2605	188	6.618	0.501	0.0234	1	1	1	836	1	1	1	1	1
0.2613	416	6.5866	0.501	0.0234	1	1	1	608	1	1	1	1	1
0.2625	499	6.5556	0.501	0.0234	1	1	1	525	1	1	1	1	1
0.2631	367	6.5249	0.501	0.0234	1	1	1	657	1	1	1	1	1
0.2629	241	6.4945	0.501	0.0234	1	1	1	783	1	1	1	1	1
0.2637	417	6.4645	0.501	0.0234	1	1	1	607	1	1	1	1	1
0.2641	336	6.4348	0.501	0.0234	1	1	1	688	1	1	1	1	1
0.2632	113	6.4054	0.501	0.0234	1	1	1	911	1	1	1	1	1
0.2635	320	6.3763	0.501	0.0234	1	1	1	704	1	1	1	1	1
0.264	364	6.3476	0.501	0.0234	1	1	1	660	1	1	1	1	1
0.265	462	6.3191	0.501	0.0234	1	1	1	562	1	1	1	1	1
0.2647	212	6.291	0.501	0.0234	1	1	1	812	1	1	1	1	1

0.2655	425	6.2632	0.501	0.0234	1	1	1	599	1	1	1	1	1
0.265	178	6.2356	0.501	0.0234	1	1	1	846	1	1	1	1	1
0.2649	249	6.2083	0.501	0.0234	1	1	1	775	1	1	1	1	1
0.2657	437	6.1813	0.501	0.0234	1	1	1	587	1	1	1	1	1
0.2646	51	6.1546	0.501	0.0234	1	1	1	973	1	1	1	1	1
0.2635	52	6.1282	0.501	0.0234	1	1	1	972	1	1	1	1	1
0.2642	416	6.102	0.501	0.0234	1	1	1	608	1	1	1	1	1
0.2655	517	6.0761	0.5049	0.0234	1	1	1	507	1	1	1	1	1
0.2651	202	6.0505	0.5049	0.0234	1	1	1	822	1	1	1	1	1
0.2653	301	6.0251	0.5049	0.0234	1	1	1	723	1	1	1	1	1
0.2646	128	6	0.5049	0.0234	1	1	1	896	1	1	1	1	1
0.2646	289	5.9751	0.5049	0.0234	1	1	1	735	1	1	1	1	1
0.2637	76	5.9505	0.5049	0.0234	1	1	1	948	1	1	1	1	1
0.264	327	5.9261	0.5049	0.0234	1	1	1	697	1	1	1	1	1
0.2646	399	5.902	0.5049	0.0234	1	1	1	625	1	1	1	1	1
0.2653	431	5.878	0.5049	0.0234	1	1	1	593	1	1	1	1	1
0.266	418	5.8544	0.5049	0.0234	1	1	1	606	1	1	1	1	1
0.2669	450	5.8309	0.5049	0.0234	1	1	1	574	1	1	1	1	1
0.2665	201	5.8077	0.5049	0.0234	1	1	1	823	1	1	1	1	1
0.2654	32	5.7847	0.5049	0.0234	1	1	1	992	1	1	1	1	1
0.265	174	5.7619	0.5049	0.0234	1	1	1	850	1	1	1	1	1
0.2648	238	5.7393	0.5049	0.0234	1	1	1	786	1	1	1	1	1
0.2656	441	5.717	0.5049	0.0234	1	1	1	583	1	1	1	1	1
0.2652	182	5.6948	0.5049	0.0234	1	1	1	842	1	1	1	1	1
0.2645	124	5.6729	0.5049	0.0234	1	1	1	900	1	1	1	1	1
0.2649	363	5.6512	0.5049	0.0234	1	1	1	661	1	1	1	1	1
0.2641	79	5.6296	0.5049	0.0234	1	1	1	945	1	1	1	1	1
0.2646	384	5.6083	0.5049	0.0234	1	1	1	640	1	1	1	1	1
0.2644	233	5.5872	0.5049	0.0234	1	1	1	791	1	1	1	1	1
0.2649	377	5.5662	0.5049	0.0234	1	1	1	647	1	1	1	1	1
0.2656	433	5.5455	0.5049	0.0234	1	1	1	591	1	1	1	1	1
0.265	145	5.5249	0.5049	0.0234	1	1	1	879	1	1	1	1	1
0.2654	352	5.5045	0.5049	0.0234	1	1	1	672	1	1	1	1	1
0.2661	446	5.4843	0.5049	0.0234	1	1	1	578	1	1	1	1	1
0.2668	417	5.4643	0.5049	0.0234	1	1	1	607	1	1	1	1	1
0.2677	496	5.4444	0.5049	0.0234	1	1	1	528	1	1	1	1	1
0.2676	253	5.4248	0.5049	0.0234	1	1	1	771	1	1	1	1	1
0.268	363	5.4053	0.5049	0.0234	1	1	1	661	1	1	1	1	1
0.2687	425	5.386	0.5049	0.0234	1	1	1	599	1	1	1	1	1
0.2697	520	5.3668	0.5078	0.0234	1	1	1	504	1	1	1	1	1
0.2705	465	5.3478	0.5078	0.0234	1	1	1	559	1	1	1	1	1
0.2704	238	5.329	0.5078	0.0234	1	1	1	786	1	1	1	1	1
0.2701	215	5.3103	0.5078	0.0234	1	1	1	809	1	1	1	1	1
0.2695	135	5.2918	0.5078	0.0234	1	1	1	889	1	1	1	1	1
0.2705	515	5.2735	0.5078	0.0234	1	1	1	509	1	1	1	1	1
0.2705	269	5.2553	0.5078	0.0234	1	1	1	755	1	1	1	1	1
0.2704	255	5.2373	0.5078	0.0234	1	1	1	769	1	1	1	1	1
0.2712	480	5.2194	0.5078	0.0234	1	1	1	544	1	1	1	1	1
0.2709	191	5.2017	0.5078	0.0234	1	1	1	833	1	1	1	1	1

0.2712	350	5.1841	0.5078	0.0234	1	1	1	674	1	1	1	1	1
0.2704	93	5.1667	0.5078	0.0234	1	1	1	931	1	1	1	1	1
0.2708	382	5.1494	0.5078	0.0234	1	1	1	642	1	1	1	1	1
0.2708	261	5.1322	0.5078	0.0234	1	1	1	763	1	1	1	1	1
0.2705	223	5.1152	0.5078	0.0234	1	1	1	801	1	1	1	1	1
0.2703	226	5.0984	0.5078	0.0234	1	1	1	798	1	1	1	1	1
0.2699	170	5.0816	0.5078	0.0234	1	1	1	854	1	1	1	1	1
0.27	306	5.065	0.5078	0.0234	1	1	1	718	1	1	1	1	1
0.2696	169	5.0486	0.5078	0.0234	1	1	1	855	1	1	1	1	1
0.2694	211	5.0323	0.5078	0.0234	1	1	1	813	1	1	1	1	1
0.2699	406	5.0161	0.5078	0.0234	1	1	1	618	1	1	1	1	1
0.2697	245	5	0.5078	0.0234	1	1	1	779	1	1	1	1	1
0.2691	108	4.9841	0.5078	0.0234	1	1	1	916	1	1	1	1	1
0.2691	271	4.9683	0.5078	0.0234	1	1	1	753	1	1	1	1	1
0.2691	296	4.9526	0.5078	0.0234	1	1	1	728	1	1	1	1	1
0.2689	202	4.937	0.5078	0.0234	1	1	1	822	1	1	1	1	1
0.2697	507	4.9216	0.5078	0.0234	1	1	1	517	1	1	1	1	1
0.2694	172	4.9062	0.5078	0.0234	1	1	1	852	1	1	1	1	1
0.2686	77	4.8911	0.5078	0.0234	1	1	1	947	1	1	1	1	1
0.2678	68	4.876	0.5078	0.0234	1	1	1	956	1	1	1	1	1
0.2679	301	4.861	0.5078	0.0234	1	1	1	723	1	1	1	1	1
0.2687	478	4.8462	0.5078	0.0234	1	1	1	546	1	1	1	1	1
0.2683	167	4.8314	0.5078	0.0234	1	1	1	857	1	1	1	1	1
0.2675	60	4.8168	0.5078	0.0234	1	1	1	964	1	1	1	1	1
0.2674	241	4.8023	0.5078	0.0234	1	1	1	783	1	1	1	1	1
0.2666	69	4.7879	0.5078	0.0234	1	1	1	955	1	1	1	1	1
0.2672	434	4.7736	0.5078	0.0234	1	1	1	590	1	1	1	1	1
0.2671	257	4.7594	0.5078	0.0234	1	1	1	767	1	1	1	1	1
0.268	504	4.7453	0.5078	0.0234	1	1	1	520	1	1	1	1	1
0.2672	64	4.7313	0.5078	0.0234	1	1	1	960	1	1	1	1	1
0.2678	427	4.7175	0.5078	0.0234	1	1	1	597	1	1	1	1	1
0.2672	126	4.7037	0.5078	0.0234	1	1	1	898	1	1	1	1	1
0.268	498	4.69	0.5078	0.0234	1	1	1	526	1	1	1	1	1
0.2689	505	4.6765	0.5078	0.0234	1	1	1	519	1	1	1	1	1
0.2694	415	4.663	0.5078	0.0234	1	1	1	609	1	1	1	1	1
0.2686	56	4.6496	0.5078	0.0234	1	1	1	968	1	1	1	1	1
0.2678	49	4.6364	0.5078	0.0234	1	1	1	975	1	1	1	1	1
0.2672	121	4.6232	0.5078	0.0234	1	1	1	903	1	1	1	1	1
0.268	501	4.6101	0.5078	0.0234	1	1	1	523	1	1	1	1	1
0.2688	489	4.5971	0.5078	0.0234	1	1	1	535	1	1	1	1	1
0.2683	136	4.5842	0.5078	0.0234	1	1	1	888	1	1	1	1	1
0.2685	325	4.5714	0.5078	0.0234	1	1	1	699	1	1	1	1	1
0.2686	309	4.5587	0.5078	0.0234	1	1	1	715	1	1	1	1	1
0.2678	47	4.5461	0.5078	0.0234	1	1	1	977	1	1	1	1	1
0.2679	293	4.5336	0.5078	0.0234	1	1	1	731	1	1	1	1	1
0.2679	293	4.5211	0.5078	0.0234	1	1	1	731	1	1	1	1	1
0.2681	314	4.5088	0.5078	0.0234	1	1	1	710	1	1	1	1	1
0.2683	336	4.4965	0.5078	0.0234	1	1	1	688	1	1	1	1	1
0.2687	401	4.4843	0.5078	0.0234	1	1	1	623	1	1	1	1	1

0.268	68	4.4722	0.5078	0.0234	1	1	1	956	1	1	1	1	1
0.2674	95	4.4602	0.5078	0.0234	1	1	1	929	1	1	1	1	1
0.2672	213	4.4483	0.5078	0.0234	1	1	1	811	1	1	1	1	1
0.2666	95	4.4364	0.5078	0.0234	1	1	1	929	1	1	1	1	1
0.2658	43	4.4247	0.5078	0.0234	1	1	1	981	1	1	1	1	1
0.2656	199	4.413	0.5078	0.0234	1	1	1	825	1	1	1	1	1
0.2656	274	4.4014	0.5078	0.0234	1	1	1	750	1	1	1	1	1
0.2648	26	4.3898	0.5078	0.0234	1	1	1	998	1	1	1	1	1
0.265	341	4.3784	0.5078	0.0234	1	1	1	683	1	1	1	1	1
0.2645	109	4.367	0.5078	0.0234	1	1	1	915	1	1	1	1	1
0.2639	83	4.3557	0.5078	0.0234	1	1	1	941	1	1	1	1	1
0.2644	436	4.3445	0.5078	0.0234	1	1	1	588	1	1	1	1	1
0.2645	304	4.3333	0.5078	0.0234	1	1	1	720	1	1	1	1	1
0.2652	479	4.3223	0.5078	0.0234	1	1	1	545	1	1	1	1	1
0.2651	244	4.3113	0.5078	0.0234	1	1	1	780	1	1	1	1	1
0.2647	161	4.3003	0.5078	0.0234	1	1	1	863	1	1	1	1	1
0.2651	377	4.2895	0.5078	0.0234	1	1	1	647	1	1	1	1	1
0.2654	373	4.2787	0.5078	0.0234	1	1	1	651	1	1	1	1	1
0.2648	83	4.268	0.5078	0.0234	1	1	1	941	1	1	1	1	1
0.2651	360	4.2573	0.5078	0.0234	1	1	1	664	1	1	1	1	1
0.2658	500	4.2468	0.5078	0.0234	1	1	1	524	1	1	1	1	1
0.2652	95	4.2362	0.5078	0.0234	1	1	1	929	1	1	1	1	1
0.2647	83	4.2258	0.5078	0.0234	1	1	1	941	1	1	1	1	1
0.2647	300	4.2154	0.5078	0.0234	1	1	1	724	1	1	1	1	1
0.2643	140	4.2051	0.5078	0.0234	1	1	1	884	1	1	1	1	1
0.2643	249	4.1949	0.5078	0.0234	1	1	1	775	1	1	1	1	1
0.265	494	4.1847	0.5078	0.0234	1	1	1	530	1	1	1	1	1
0.265	282	4.1746	0.5078	0.0234	1	1	1	742	1	1	1	1	1
0.2645	117	4.1646	0.5078	0.0234	1	1	1	907	1	1	1	1	1
0.264	118	4.1546	0.5078	0.0234	1	1	1	906	1	1	1	1	1
0.2634	75	4.1447	0.5078	0.0234	1	1	1	949	1	1	1	1	1
0.2637	355	4.1348	0.5078	0.0234	1	1	1	669	1	1	1	1	1
0.2635	219	4.125	0.5078	0.0234	1	1	1	805	1	1	1	1	1
0.2634	231	4.1153	0.5078	0.0234	1	1	1	793	1	1	1	1	1
0.263	131	4.1056	0.5078	0.0234	1	1	1	893	1	1	1	1	1
0.2633	366	4.096	0.5078	0.0234	1	1	1	658	1	1	1	1	1
0.2635	340	4.0864	0.5078	0.0234	1	1	1	684	1	1	1	1	1
0.2637	332	4.0769	0.5078	0.0234	1	1	1	692	1	1	1	1	1
0.2637	266	4.0675	0.5078	0.0234	1	1	1	758	1	1	1	1	1
0.2637	284	4.0581	0.5078	0.0234	1	1	1	740	1	1	1	1	1
0.2644	478	4.0488	0.5078	0.0234	1	1	1	546	1	1	1	1	1
0.2645	311	4.0395	0.5078	0.0234	1	1	1	713	1	1	1	1	1
0.2649	400	4.0303	0.5078	0.0234	1	1	1	624	1	1	1	1	1
0.2654	450	4.0211	0.5078	0.0234	1	1	1	574	1	1	1	1	1
0.2654	289	4.012	0.5078	0.0234	1	1	1	735	1	1	1	1	1
0.2648	59	4.003	0.5078	0.0234	1	1	1	965	1	1	1	1	1
0.2648	284	3.994	0.5078	0.0234	1	1	1	740	1	1	1	1	1
0.2648	252	3.9851	0.5078	0.0234	1	1	1	772	1	1	1	1	1
0.2642	78	3.9762	0.5078	0.0234	1	1	1	946	1	1	1	1	1

0.2641	241	3.9674	0.5078	0.0234	1	1	1	783	1	1	1	1	1
0.2641	257	3.9586	0.5078	0.0234	1	1	1	767	1	1	1	1	1
0.2648	522	3.9499	0.5098	0.0234	1	1	1	502	1	1	1	1	1
0.2648	250	3.9412	0.5098	0.0234	1	1	1	774	1	1	1	1	1
0.2646	202	3.9326	0.5098	0.0234	1	1	1	822	1	1	1	1	1
0.2643	168	3.924	0.5098	0.0234	1	1	1	856	1	1	1	1	1
0.2638	104	3.9155	0.5098	0.0234	1	1	1	920	1	1	1	1	1
0.2636	200	3.907	0.5098	0.0234	1	1	1	824	1	1	1	1	1
0.2637	299	3.8986	0.5098	0.0234	1	1	1	725	1	1	1	1	1
0.2642	444	3.8902	0.5098	0.0234	1	1	1	580	1	1	1	1	1
0.2635	45	3.8818	0.5098	0.0234	1	1	1	979	1	1	1	1	1
0.2642	507	3.8736	0.5098	0.0234	1	1	1	517	1	1	1	1	1
0.2642	279	3.8653	0.5098	0.0234	1	1	1	745	1	1	1	1	1
0.264	202	3.8571	0.5098	0.0234	1	1	1	822	1	1	1	1	1
0.2639	229	3.849	0.5098	0.0234	1	1	1	795	1	1	1	1	1
0.2644	443	3.8409	0.5098	0.0234	1	1	1	581	1	1	1	1	1
0.2648	425	3.8329	0.5098	0.0234	1	1	1	599	1	1	1	1	1
0.2655	507	3.8249	0.5098	0.0234	1	1	1	517	1	1	1	1	1
0.2654	231	3.8169	0.5098	0.0234	1	1	1	793	1	1	1	1	1
0.2659	483	3.809	0.5098	0.0234	1	1	1	541	1	1	1	1	1
0.2658	208	3.8011	0.5098	0.0234	1	1	1	816	1	1	1	1	1
0.266	348	3.7933	0.5098	0.0234	1	1	1	676	1	1	1	1	1
0.2665	480	3.7855	0.5098	0.0234	1	1	1	544	1	1	1	1	1
0.2662	163	3.7778	0.5098	0.0234	1	1	1	861	1	1	1	1	1
0.2664	330	3.7701	0.5098	0.0234	1	1	1	694	1	1	1	1	1
0.2662	216	3.7624	0.5098	0.0234	1	1	1	808	1	1	1	1	1
0.2662	269	3.7548	0.5098	0.0234	1	1	1	755	1	1	1	1	1
0.2666	416	3.7473	0.5098	0.0234	1	1	1	608	1	1	1	1	1
0.2671	449	3.7397	0.5098	0.0234	1	1	1	575	1	1	1	1	1
0.2671	260	3.7322	0.5098	0.0234	1	1	1	764	1	1	1	1	1
0.2672	334	3.7248	0.5098	0.0234	1	1	1	690	1	1	1	1	1
0.2667	77	3.7174	0.5098	0.0234	1	1	1	947	1	1	1	1	1
0.2669	338	3.71	0.5098	0.0234	1	1	1	686	1	1	1	1	1
0.2672	388	3.7027	0.5098	0.0234	1	1	1	636	1	1	1	1	1
0.2672	276	3.6954	0.5098	0.0234	1	1	1	748	1	1	1	1	1
0.2676	431	3.6882	0.5098	0.0234	1	1	1	593	1	1	1	1	1
0.2674	204	3.681	0.5098	0.0234	1	1	1	820	1	1	1	1	1
0.2673	232	3.6738	0.5098	0.0234	1	1	1	792	1	1	1	1	1
0.2673	262	3.6667	0.5098	0.0234	1	1	1	762	1	1	1	1	1
0.2676	397	3.6596	0.5098	0.0234	1	1	1	627	1	1	1	1	1
0.268	432	3.6525	0.5098	0.0234	1	1	1	592	1	1	1	1	1
0.2683	404	3.6455	0.5098	0.0234	1	1	1	620	1	1	1	1	1
0.2683	271	3.6385	0.5098	0.0234	1	1	1	753	1	1	1	1	1
0.2681	184	3.6316	0.5098	0.0234	1	1	1	840	1	1	1	1	1
0.2683	373	3.6247	0.5098	0.0234	1	1	1	651	1	1	1	1	1
0.2685	326	3.6178	0.5098	0.0234	1	1	1	698	1	1	1	1	1
0.2686	329	3.611	0.5098	0.0234	1	1	1	695	1	1	1	1	1
0.2683	147	3.6042	0.5098	0.0234	1	1	1	877	1	1	1	1	1
0.2687	422	3.5974	0.5098	0.0234	1	1	1	602	1	1	1	1	1

0.2684	164	3.5907	0.5098	0.0234	1	1	1	860	1	1	1	1	1
0.2679	87	3.584	0.5098	0.0234	1	1	1	937	1	1	1	1	1
0.2681	364	3.5773	0.5098	0.0234	1	1	1	660	1	1	1	1	1
0.2676	63	3.5707	0.5098	0.0234	1	1	1	961	1	1	1	1	1
0.2673	157	3.5641	0.5098	0.0234	1	1	1	867	1	1	1	1	1
0.2677	421	3.5575	0.5098	0.0234	1	1	1	603	1	1	1	1	1
0.2679	354	3.551	0.5098	0.0234	1	1	1	670	1	1	1	1	1
0.2681	349	3.5445	0.5098	0.0234	1	1	1	675	1	1	1	1	1
0.268	243	3.5381	0.5098	0.0234	1	1	1	781	1	1	1	1	1
0.2686	513	3.5316	0.5098	0.0234	1	1	1	511	1	1	1	1	1
0.2679	11	3.5253	0.5098	0.0107	1.0025	2	1	506.5	1	2	1	2	1
0.2681	362	3.5189	0.5098	0.0107	1.0025	2	1	662	1	2	1	1	2
0.2681	274	3.5126	0.5098	0.0107	1.0025	2	1	750	1	2	1	1	2
0.2685	432	3.5063	0.5098	0.0107	1.0025	2	1	592	1	2	1	1	2
0.269	478	3.5	0.5098	0.0107	1.0025	2	1	546	1	2	1	1	2
0.2693	393	3.4938	0.5098	0.0107	1.0025	2	1	631	1	2	1	1	2
0.2692	234	3.4876	0.5098	0.0107	1.0025	2	1	790	1	2	1	1	2
0.2696	427	3.4814	0.5098	0.0107	1.0025	2	1	597	1	2	1	1	2
0.2694	200	3.4752	0.5098	0.0107	1.0025	2	1	824	1	2	1	1	2
0.2696	377	3.4691	0.5098	0.0107	1.0025	2	1	647	1	2	1	1	2
0.2696	251	3.4631	0.5098	0.0107	1.0025	2	1	773	1	2	1	1	2
0.2691	93	3.457	0.5098	0.0107	1.0025	2	1	931	1	2	1	1	2
0.2687	86	3.451	0.5098	0.0107	1.0025	2	1	938	1	2	1	1	2
0.2687	298	3.445	0.5098	0.0107	1.0024	2	1	726	1	2	1	1	2
0.2693	499	3.439	0.5098	0.0107	1.0024	2	1	525	1	2	1	1	2
0.2696	438	3.4331	0.5098	0.0107	1.0024	2	1	586	1	2	1	1	2
0.2693	124	3.4272	0.5098	0.0107	1.0024	2	1	900	1	2	1	1	2
0.2693	302	3.4213	0.5098	0.0107	1.0024	2	1	722	1	2	1	1	2
0.2694	302	3.4155	0.5098	0.0107	1.0024	2	1	722	1	2	1	1	2
0.2694	256	3.4096	0.5098	0.0107	1.0024	2	1	768	1	2	1	1	2
0.2699	524	3.4038	0.5117	0.0107	1.0024	2	1	500	1	2	1	1	2
0.2696	111	3.3981	0.5117	0.0107	1.0024	2	1	913	1	2	1	1	2
0.2696	311	3.3923	0.5117	0.0107	1.0024	2	1	713	1	2	1	1	2
0.2691	37	3.3866	0.5117	0.0107	1.0024	2	1	987	1	2	1	1	2
0.2695	465	3.381	0.5117	0.0107	1.0024	2	1	559	1	2	1	1	2
0.269	50	3.3753	0.5117	0.0107	1.0024	2	1	974	1	2	1	1	2
0.2687	147	3.3697	0.5117	0.0107	1.0024	2	1	877	1	2	1	1	2
0.2692	503	3.3641	0.5117	0.0107	1.0024	2	1	521	1	2	1	1	2
0.2692	269	3.3585	0.5117	0.0107	1.0024	2	1	755	1	2	1	1	2
0.2697	499	3.3529	0.5117	0.0107	1.0024	2	1	525	1	2	1	1	2
0.2698	293	3.3474	0.5117	0.0107	1.0023	2	1	731	1	2	1	1	2
0.2702	470	3.3419	0.5117	0.0107	1.0023	2	1	554	1	2	1	1	2
0.2704	356	3.3364	0.5117	0.0107	1.0023	2	1	668	1	2	1	1	2
0.2703	251	3.331	0.5117	0.0107	1.0023	2	1	773	1	2	1	1	2
0.2701	188	3.3256	0.5117	0.0107	1.0023	2	1	836	1	2	1	1	2
0.2698	127	3.3202	0.5117	0.0107	1.0023	2	1	897	1	2	1	1	2
0.2694	90	3.3148	0.5117	0.0107	1.0023	2	1	934	1	2	1	1	2
0.2691	151	3.3095	0.5117	0.0107	1.0023	2	1	873	1	2	1	1	2
0.2689	213	3.3041	0.5117	0.0107	1.0023	2	1	811	1	2	1	1	2

0.2691	341	3.2989	0.5117	0.0107	1.0023	2	1	683	1	2	1	1	2
0.2691	286	3.2936	0.5117	0.0107	1.0023	2	1	738	1	2	1	1	2
0.2687	75	3.2883	0.5117	0.0107	1.0023	2	1	949	1	2	1	1	2
0.2691	465	3.2831	0.5117	0.0107	1.0023	2	1	559	1	2	1	1	2
0.2693	349	3.2779	0.5117	0.0107	1.0023	2	1	675	1	2	1	1	2
0.2693	315	3.2727	0.5117	0.0107	1.0023	2	1	709	1	2	1	1	2
0.2691	184	3.2676	0.5117	0.0107	1.0023	2	1	840	1	2	1	1	2
0.2696	466	3.2624	0.5117	0.0107	1.0023	2	1	558	1	2	1	1	2
0.27	460	3.2573	0.5117	0.0107	1.0023	2	1	564	1	2	1	1	2
0.2696	107	3.2523	0.5117	0.0107	1.0023	2	1	917	1	2	1	1	2
0.2699	416	3.2472	0.5117	0.0107	1.0022	2	1	608	1	2	1	1	2
0.2696	153	3.2422	0.5117	0.0107	1.0022	2	1	871	1	2	1	1	2
0.27	443	3.2371	0.5117	0.0107	1.0022	2	1	581	1	2	1	1	2
0.2704	465	3.2321	0.5117	0.0107	1.0022	2	1	559	1	2	1	1	2
0.27	73	3.2272	0.5117	0.0107	1.0022	2	1	951	1	2	1	1	2
0.2698	212	3.2222	0.5117	0.0107	1.0022	2	1	812	1	2	1	1	2
0.2693	38	3.2173	0.5117	0.0107	1.0022	2	1	986	1	2	1	1	2
0.2692	242	3.2124	0.5117	0.0107	1.0022	2	1	782	1	2	1	1	2
0.2689	113	3.2075	0.5117	0.0107	1.0022	2	1	911	1	2	1	1	2
0.2691	375	3.2026	0.5117	0.0107	1.0022	2	1	649	1	2	1	1	2
0.2693	377	3.1978	0.5117	0.0107	1.0022	2	1	647	1	2	1	1	2
0.2698	492	3.193	0.5117	0.0107	1.0022	2	1	532	1	2	1	1	2
0.2702	479	3.1882	0.5117	0.0107	1.0022	2	1	545	1	2	1	1	2
0.2699	150	3.1834	0.5117	0.0107	1.0022	2	1	874	1	2	1	1	2
0.2703	462	3.1786	0.5117	0.0107	1.0022	2	1	562	1	2	1	1	2
0.2699	85	3.1739	0.5117	0.0107	1.0022	2	1	939	1	2	1	1	2
0.2704	488	3.1692	0.5117	0.0107	1.0022	2	1	536	1	2	1	1	2
0.2705	357	3.1645	0.5117	0.0107	1.0022	2	1	667	1	2	1	1	2
0.2708	411	3.1598	0.5117	0.0107	1.0022	2	1	613	1	2	1	1	2
0.2712	453	3.1552	0.5117	0.0107	1.0022	2	1	571	1	2	1	1	2
0.2715	436	3.1505	0.5117	0.0107	1.0022	2	1	588	1	2	1	1	2
0.2716	335	3.1459	0.5117	0.0107	1.0021	2	1	689	1	2	1	1	2
0.2713	98	3.1413	0.5117	0.0107	1.0021	2	1	926	1	2	1	1	2
0.2718	517	3.1368	0.5117	0.0107	1.0021	2	1	507	1	2	1	1	2
0.2722	467	3.1322	0.5117	0.0107	1.0021	2	1	557	1	2	1	1	2
0.2718	109	3.1277	0.5117	0.0107	1.0021	2	1	915	1	2	1	1	2
0.2723	517	3.1231	0.5117	0.0107	1.0021	2	1	507	1	2	1	1	2
0.2719	86	3.1186	0.5117	0.0107	1.0021	2	1	938	1	2	1	1	2
0.2718	241	3.1142	0.5117	0.0107	1.0021	2	1	783	1	2	1	1	2
0.272	370	3.1097	0.5117	0.0107	1.0021	2	1	654	1	2	1	1	2
0.2723	430	3.1053	0.5117	0.0107	1.0021	2	1	594	1	2	1	1	2
0.2723	270	3.1008	0.5117	0.0107	1.0021	2	1	754	1	2	1	1	2
0.2725	375	3.0964	0.5117	0.0107	1.0021	2	1	649	1	2	1	1	2
0.272	29	3.0921	0.5117	0.0107	1.0021	2	1	995	1	2	1	1	2
0.2722	385	3.0877	0.5117	0.0107	1.0021	2	1	639	1	2	1	1	2
0.2721	205	3.0833	0.5117	0.0107	1.0021	2	1	819	1	2	1	1	2
0.2717	83	3.079	0.5117	0.0107	1.0021	2	1	941	1	2	1	1	2
0.2721	477	3.0747	0.5117	0.0107	1.0021	2	1	547	1	2	1	1	2
0.2716	45	3.0704	0.5117	0.0107	1.0021	2	1	979	1	2	1	1	2

0.2717	328	3.0661	0.5117	0.0107	1.0021	2	1	696	1	2	1	1	2
0.2718	321	3.0619	0.5117	0.0107	1.0021	2	1	703	1	2	1	1	2
0.2713	37	3.0576	0.5117	0.0107	1.0021	2	1	987	1	2	1	1	2
0.2717	474	3.0534	0.5117	0.0107	1.0021	2	1	550	1	2	1	1	2
0.2722	522	3.0492	0.5117	0.0107	1.002	2	1	502	1	2	1	1	2
0.2717	43	3.045	0.5117	0.0107	1.002	2	1	981	1	2	1	1	2
0.2719	353	3.0408	0.5117	0.0107	1.002	2	1	671	1	2	1	1	2
0.2719	281	3.0367	0.5117	0.0107	1.002	2	1	743	1	2	1	1	2
0.2715	72	3.0325	0.5117	0.0107	1.002	2	1	952	1	2	1	1	2
0.2713	185	3.0284	0.5117	0.0107	1.002	2	1	839	1	2	1	1	2
0.271	124	3.0243	0.5117	0.0107	1.002	2	1	900	1	2	1	1	2
0.2714	521	3.0202	0.5117	0.0107	1.002	2	1	503	1	2	1	1	2
0.271	72	3.0161	0.5117	0.0107	1.002	2	1	952	1	2	1	1	2
0.2711	298	3.0121	0.5117	0.0107	1.002	2	1	726	1	2	1	1	2
0.271	220	3.008	0.5117	0.0107	1.002	2	1	804	1	2	1	1	2
0.2709	225	3.004	0.5117	0.0107	1.002	2	1	799	1	2	1	1	2
0.2709	292	3	0.5117	0.0107	1.002	2	1	732	1	2	1	1	2
0.2712	422	2.996	0.5117	0.0107	1.002	2	1	602	1	2	1	1	2
0.2708	72	2.992	0.5117	0.0107	1.002	2	1	952	1	2	1	1	2
0.271	390	2.9881	0.5117	0.0107	1.002	2	1	634	1	2	1	1	2
0.271	292	2.9841	0.5117	0.0107	1.002	2	1	732	1	2	1	1	2
0.2708	166	2.9802	0.5117	0.0107	1.002	2	1	858	1	2	1	1	2
0.2704	87	2.9763	0.5117	0.0107	1.002	2	1	937	1	2	1	1	2
0.2708	451	2.9724	0.5117	0.0107	1.002	2	1	573	1	2	1	1	2
0.2708	286	2.9685	0.5117	0.0107	1.002	2	1	738	1	2	1	1	2
0.2706	197	2.9646	0.5117	0.0107	1.002	2	1	827	1	2	1	1	2
0.2708	388	2.9608	0.5117	0.0107	1.002	2	1	636	1	2	1	1	2
0.2711	422	2.9569	0.5117	0.0107	1.002	2	1	602	1	2	1	1	2
0.2716	504	2.9531	0.5117	0.0107	1.002	2	1	520	1	2	1	1	2
0.2719	446	2.9493	0.5117	0.0107	1.0019	2	1	578	1	2	1	1	2
0.2723	500	2.9455	0.5117	0.0107	1.0019	2	1	524	1	2	1	1	2
0.2726	462	2.9417	0.5117	0.0107	1.0019	2	1	562	1	2	1	1	2
0.2724	153	2.938	0.5117	0.0107	1.0019	2	1	871	1	2	1	1	2
0.272	56	2.9342	0.5117	0.0107	1.0019	2	1	968	1	2	1	1	2
0.2723	461	2.9305	0.5117	0.0107	1.0019	2	1	563	1	2	1	1	2
0.2723	247	2.9268	0.5117	0.0107	1.0019	2	1	777	1	2	1	1	2
0.2719	61	2.9231	0.5117	0.0107	1.0019	2	1	963	1	2	1	1	2
0.2715	80	2.9194	0.5117	0.0107	1.0019	2	1	944	1	2	1	1	2
0.271	43	2.9157	0.5117	0.0107	1.0019	2	1	981	1	2	1	1	2
0.271	244	2.912	0.5117	0.0107	1.0019	2	1	780	1	2	1	1	2
0.2707	102	2.9084	0.5117	0.0107	1.0019	2	1	922	1	2	1	1	2
0.2709	423	2.9048	0.5117	0.0107	1.0019	2	1	601	1	2	1	1	2
0.2706	88	2.9011	0.5117	0.0107	1.0019	2	1	936	1	2	1	1	2
0.2708	387	2.8975	0.5117	0.0107	1.0019	2	1	637	1	2	1	1	2
0.2712	501	2.8939	0.5117	0.0107	1.0019	2	1	523	1	2	1	1	2
0.2716	505	2.8904	0.5117	0.0107	1.0019	2	1	519	1	2	1	1	2
0.2714	186	2.8868	0.5117	0.0107	1.0019	2	1	838	1	2	1	1	2
0.2718	481	2.8832	0.5117	0.0107	1.0019	2	1	543	1	2	1	1	2
0.2718	277	2.8797	0.5117	0.0107	1.0019	2	1	747	1	2	1	1	2

0.2718	246	2.8762	0.5117	0.0107	1.0019	2	1	778	1	2	1	1	2
0.2716	166	2.8727	0.5117	0.0107	1.0019	2	1	858	1	2	1	1	2
0.2714	172	2.8692	0.5117	0.0107	1.0019	2	1	852	1	2	1	1	2
0.2715	343	2.8657	0.5117	0.0107	1.0019	2	1	681	1	2	1	1	2
0.2711	58	2.8622	0.5117	0.0107	1.0019	2	1	966	1	2	1	1	2
0.271	219	2.8587	0.5117	0.0107	1.0019	2	1	805	1	2	1	1	2
0.2712	399	2.8553	0.5117	0.0107	1.0019	2	1	625	1	2	1	1	2
0.2715	427	2.8519	0.5117	0.0107	1.0019	2	1	597	1	2	1	1	2
0.2714	247	2.8484	0.5117	0.0107	1.0018	2	1	777	1	2	1	1	2
0.2711	101	2.845	0.5117	0.0107	1.0018	2	1	923	1	2	1	1	2
0.2707	41	2.8416	0.5117	0.0107	1.0018	2	1	983	1	2	1	1	2
0.2709	402	2.8382	0.5117	0.0107	1.0018	2	1	622	1	2	1	1	2
0.2709	291	2.8349	0.5117	0.0107	1.0018	2	1	733	1	2	1	1	2
0.2712	441	2.8315	0.5117	0.0107	1.0018	2	1	583	1	2	1	1	2
0.2709	108	2.8282	0.5117	0.0107	1.0018	2	1	916	1	2	1	1	2
0.2708	238	2.8248	0.5117	0.0107	1.0018	2	1	786	1	2	1	1	2
0.271	391	2.8215	0.5117	0.0107	1.0018	2	1	633	1	2	1	1	2
0.271	284	2.8182	0.5117	0.0107	1.0018	2	1	740	1	2	1	1	2
0.2711	314	2.8149	0.5117	0.0107	1.0018	2	1	710	1	2	1	1	2
0.2711	252	2.8116	0.5117	0.0107	1.0018	2	1	772	1	2	1	1	2
0.2714	443	2.8083	0.5117	0.0107	1.0018	2	1	581	1	2	1	1	2
0.2715	357	2.8051	0.5117	0.0107	1.0018	2	1	667	1	2	1	1	2
0.2714	227	2.8018	0.5117	0.0107	1.0018	2	1	797	1	2	1	1	2
0.2715	353	2.7986	0.5117	0.0107	1.0018	2	1	671	1	2	1	1	2
0.2715	233	2.7953	0.5117	0.0107	1.0018	2	1	791	1	2	1	1	2
0.271	43	2.7921	0.5117	0.0107	1.0018	2	1	981	1	2	1	1	2
0.2714	492	2.7889	0.5117	0.0107	1.0018	2	1	532	1	2	1	1	2
0.2718	504	2.7857	0.5117	0.0107	1.0018	2	1	520	1	2	1	1	2
0.2717	214	2.7825	0.5117	0.0107	1.0018	2	1	810	1	2	1	1	2
0.2721	484	2.7794	0.5117	0.0107	1.0018	2	1	540	1	2	1	1	2
0.2722	351	2.7762	0.5117	0.0107	1.0018	2	1	673	1	2	1	1	2
0.2723	360	2.773	0.5117	0.0107	1.0018	2	1	664	1	2	1	1	2
0.2724	309	2.7699	0.5117	0.0107	1.0018	2	1	715	1	2	1	1	2
0.2723	241	2.7668	0.5117	0.0107	1.0018	2	1	783	1	2	1	1	2
0.2726	454	2.7637	0.5117	0.0107	1.0018	2	1	570	1	2	1	1	2
0.2724	176	2.7606	0.5117	0.0107	1.0018	2	1	848	1	2	1	1	2
0.2726	399	2.7575	0.5117	0.0107	1.0018	2	1	625	1	2	1	1	2
0.2725	174	2.7544	0.5117	0.0107	1.0018	2	1	850	1	2	1	1	2
0.2724	252	2.7513	0.5117	0.0107	1.0018	2	1	772	1	2	1	1	2
0.272	36	2.7483	0.5117	0.0107	1.0017	2	1	988	1	2	1	1	2
0.2718	163	2.7452	0.5117	0.0107	1.0017	2	1	861	1	2	1	1	2
0.2721	443	2.7422	0.5117	0.0107	1.0017	2	1	581	1	2	1	1	2
0.272	206	2.7391	0.5117	0.0107	1.0017	2	1	818	1	2	1	1	2
0.2721	374	2.7361	0.5117	0.0107	1.0017	2	1	650	1	2	1	1	2
0.2722	325	2.7331	0.5117	0.0107	1.0017	2	1	699	1	2	1	1	2
0.2725	426	2.7301	0.5117	0.0107	1.0017	2	1	598	1	2	1	1	2
0.2724	262	2.7271	0.5117	0.0107	1.0017	2	1	762	1	2	1	1	2
0.2721	99	2.7241	0.5117	0.0107	1.0017	2	1	925	1	2	1	1	2
0.2718	112	2.7212	0.5117	0.0107	1.0017	2	1	912	1	2	1	1	2

0.2716	129	2.7182	0.5117	0.0107	1.0017	2	1	895	1	2	1	1	2
0.272	516	2.7153	0.5117	0.0107	1.0017	2	1	508	1	2	1	1	2
0.2718	145	2.7123	0.5117	0.0107	1.0017	2	1	879	1	2	1	1	2
0.2713	27	2.7094	0.5117	0.0107	1.0017	2	1	997	1	2	1	1	2
0.2713	223	2.7065	0.5117	0.0107	1.0017	2	1	801	1	2	1	1	2
0.2713	283	2.7036	0.5117	0.0107	1.0017	2	1	741	1	2	1	1	2
0.2715	447	2.7007	0.5117	0.0107	1.0017	2	1	577	1	2	1	1	2
0.2719	521	2.6978	0.5117	0.0107	1.0017	2	1	503	1	2	1	1	2
0.2715	37	2.6949	0.5117	0.0107	1.0017	2	1	987	1	2	1	1	2
0.2715	271	2.692	0.5117	0.0107	1.0017	2	1	753	1	2	1	1	2
0.2716	330	2.6892	0.5117	0.0107	1.0017	2	1	694	1	2	1	1	2
0.2719	452	2.6863	0.5117	0.0107	1.0017	2	1	572	1	2	1	1	2
0.2722	454	2.6835	0.5117	0.0107	1.0017	2	1	570	1	2	1	1	2
0.2721	224	2.6807	0.5117	0.0107	1.0017	2	1	800	1	2	1	1	2
0.2724	474	2.6779	0.5117	0.0107	1.0017	2	1	550	1	2	1	1	2
0.2725	330	2.675	0.5117	0.0107	1.0017	2	1	694	1	2	1	1	2
0.2726	339	2.6722	0.5117	0.0107	1.0017	2	1	685	1	2	1	1	2
0.2723	97	2.6694	0.5117	0.0107	1.0017	2	1	927	1	2	1	1	2
0.2726	442	2.6667	0.5117	0.0107	1.0017	2	1	582	1	2	1	1	2
0.2729	494	2.6639	0.5117	0.0107	1.0017	2	1	530	1	2	1	1	2
0.2726	87	2.6611	0.5117	0.0107	1.0017	2	1	937	1	2	1	1	2
0.2727	359	2.6584	0.5117	0.0107	1.0017	2	1	665	1	2	1	1	2
0.2729	405	2.6556	0.5117	0.0107	1.0017	2	1	619	1	2	1	1	2
0.2731	359	2.6529	0.5117	0.0107	1.0017	2	1	665	1	2	1	1	2
0.2731	289	2.6502	0.5117	0.0107	1.0017	2	1	735	1	2	1	1	2
0.2731	289	2.6474	0.5117	0.0107	1.0016	2	1	735	1	2	1	1	2
0.2733	408	2.6447	0.5117	0.0107	1.0016	2	1	616	1	2	1	1	2
0.273	57	2.642	0.5117	0.0107	1.0016	2	1	967	1	2	1	1	2
0.2731	390	2.6393	0.5117	0.0107	1.0016	2	1	634	1	2	1	1	2
0.2728	97	2.6367	0.5117	0.0107	1.0016	2	1	927	1	2	1	1	2
0.2729	308	2.634	0.5117	0.0107	1.0016	2	1	716	1	2	1	1	2
0.2727	149	2.6313	0.5117	0.0107	1.0016	2	1	875	1	2	1	1	2
0.273	455	2.6287	0.5117	0.0107	1.0016	2	1	569	1	2	1	1	2
0.2726	67	2.626	0.5117	0.0107	1.0016	2	1	957	1	2	1	1	2
0.2723	54	2.6234	0.5117	0.0107	1.0016	2	1	970	1	2	1	1	2
0.2722	249	2.6207	0.5117	0.0107	1.0016	2	1	775	1	2	1	1	2
0.2726	521	2.6181	0.5117	0.0107	1.0016	2	1	503	1	2	1	1	2
0.2727	365	2.6155	0.5117	0.0107	1.0016	2	1	659	1	2	1	1	2
0.273	424	2.6129	0.5117	0.0107	1.0016	2	1	600	1	2	1	1	2
0.273	303	2.6103	0.5117	0.0107	1.0016	2	1	721	1	2	1	1	2
0.2726	35	2.6077	0.5117	0.0107	1.0016	2	1	989	1	2	1	1	2
0.273	515	2.6051	0.5117	0.0107	1.0016	2	1	509	1	2	1	1	2
0.2726	7	2.6026	0.5117	0.0068	1.0032	2	1	508.5	1	2	1	2	2
0.2726	302	2.6	0.5117	0.0068	1.0032	2	1	722	1	2	1	1	2
0.2722	43	2.5974	0.5117	0.0068	1.0032	2	1	981	1	2	1	1	2
0.2725	452	2.5949	0.5117	0.0068	1.0032	2	1	572	1	2	1	1	2
0.2728	449	2.5924	0.5117	0.0068	1.0032	2	1	575	1	2	1	1	2
0.2726	181	2.5898	0.5117	0.0068	1.0032	2	1	843	1	2	1	1	2
0.2726	283	2.5873	0.5117	0.0068	1.0032	2	1	741	1	2	1	1	2

0.2725	234	2.5848	0.5117	0.0068	1.0032	2	1	790	1	2	1	1	2
0.2729	493	2.5823	0.5117	0.0068	1.0032	2	1	531	1	2	1	1	2
0.2731	414	2.5798	0.5117	0.0068	1.0032	2	1	610	1	2	1	1	2
0.2727	27	2.5773	0.5117	0.0068	1.0032	2	1	997	1	2	1	1	2
0.2724	120	2.5748	0.5117	0.0068	1.0031	2	1	904	1	2	1	1	2
0.2723	184	2.5723	0.5117	0.0068	1.0031	2	1	840	1	2	1	1	2
0.2724	347	2.5699	0.5117	0.0068	1.0031	2	1	677	1	2	1	1	2
0.2727	445	2.5674	0.5117	0.0068	1.0031	2	1	579	1	2	1	1	2
0.2724	92	2.5649	0.5117	0.0068	1.0031	2	1	932	1	2	1	1	2
0.2721	123	2.5625	0.5117	0.0068	1.0031	2	1	901	1	2	1	1	2
0.2718	47	2.5601	0.5117	0.0068	1.0031	2	1	977	1	2	1	1	2
0.2719	348	2.5576	0.5117	0.0068	1.0031	2	1	676	1	2	1	1	2
0.2721	448	2.5552	0.5117	0.0068	1.0031	2	1	576	1	2	1	1	2
0.2721	282	2.5528	0.5117	0.0068	1.0031	2	1	742	1	2	1	1	2
0.2719	135	2.5504	0.5117	0.0068	1.0031	2	1	889	1	2	1	1	2
0.272	314	2.548	0.5117	0.0068	1.0031	2	1	710	1	2	1	1	2
0.2717	83	2.5456	0.5117	0.0068	1.0031	2	1	941	1	2	1	1	2
0.2717	289	2.5432	0.5117	0.0068	1.0031	2	1	735	1	2	1	1	2
0.272	503	2.5408	0.5117	0.0068	1.0031	2	1	521	1	2	1	1	2
0.2723	459	2.5385	0.5117	0.0068	1.0031	2	1	565	1	2	1	1	2
0.2726	451	2.5361	0.5117	0.0068	1.0031	2	1	573	1	2	1	1	2
0.2725	229	2.5337	0.5117	0.0068	1.0031	2	1	795	1	2	1	1	2
0.2725	292	2.5314	0.5117	0.0068	1.0031	2	1	732	1	2	1	1	2
0.2722	95	2.5291	0.5117	0.0068	1.0031	2	1	929	1	2	1	1	2
0.2723	316	2.5267	0.5117	0.0068	1.0031	2	1	708	1	2	1	1	2
0.2725	401	2.5244	0.5117	0.0068	1.003	2	1	623	1	2	1	1	2
0.2722	68	2.5221	0.5117	0.0068	1.003	2	1	956	1	2	1	1	2
0.2718	45	2.5198	0.5117	0.0068	1.003	2	1	979	1	2	1	1	2
0.2717	227	2.5175	0.5117	0.0068	1.003	2	1	797	1	2	1	1	2
0.2715	81	2.5152	0.5117	0.0068	1.003	2	1	943	1	2	1	1	2
0.2711	73	2.5129	0.5117	0.0068	1.003	2	1	951	1	2	1	1	2
0.271	167	2.5106	0.5117	0.0068	1.003	2	1	857	1	2	1	1	2
0.2711	385	2.5083	0.5117	0.0068	1.003	2	1	639	1	2	1	1	2
0.2712	337	2.506	0.5117	0.0068	1.003	2	1	687	1	2	1	1	2
0.2715	455	2.5038	0.5117	0.0068	1.003	2	1	569	1	2	1	1	2
0.2717	446	2.5015	0.5117	0.0068	1.003	2	1	578	1	2	1	1	2
0.2715	120	2.4993	0.5117	0.0068	1.003	2	1	904	1	2	1	1	2
0.2713	138	2.497	0.5117	0.0068	1.003	2	1	886	1	2	1	1	2
0.2713	277	2.4948	0.5117	0.0068	1.003	2	1	747	1	2	1	1	2
0.2712	232	2.4925	0.5117	0.0068	1.003	2	1	792	1	2	1	1	2
0.271	134	2.4903	0.5117	0.0068	1.003	2	1	890	1	2	1	1	2
0.2708	139	2.4881	0.5117	0.0068	1.003	2	1	885	1	2	1	1	2
0.2705	63	2.4859	0.5117	0.0068	1.003	2	1	961	1	2	1	1	2
0.2703	154	2.4837	0.5117	0.0068	1.003	2	1	870	1	2	1	1	2
0.2702	193	2.4815	0.5117	0.0068	1.003	2	1	831	1	2	1	1	2
0.2699	89	2.4793	0.5117	0.0068	1.003	2	1	935	1	2	1	1	2
0.2696	66	2.4771	0.5117	0.0068	1.003	2	1	958	1	2	1	1	2
0.2694	106	2.4749	0.5117	0.0068	1.0029	2	1	918	1	2	1	1	2
0.2696	395	2.4728	0.5117	0.0068	1.0029	2	1	629	1	2	1	1	2

0.2696	274	2.4706	0.5117	0.0068	1.0029	2	1	750	1	2	1	1	2
0.2698	422	2.4684	0.5117	0.0068	1.0029	2	1	602	1	2	1	1	2
0.2696	191	2.4663	0.5117	0.0068	1.0029	2	1	833	1	2	1	1	2
0.2697	322	2.4641	0.5117	0.0068	1.0029	2	1	702	1	2	1	1	2
0.2695	136	2.462	0.5117	0.0068	1.0029	2	1	888	1	2	1	1	2
0.2695	245	2.4599	0.5117	0.0068	1.0029	2	1	779	1	2	1	1	2
0.2693	127	2.4577	0.5117	0.0068	1.0029	2	1	897	1	2	1	1	2
0.2695	431	2.4556	0.5117	0.0068	1.0029	2	1	593	1	2	1	1	2
0.2698	519	2.4535	0.5117	0.0068	1.0029	2	1	505	1	2	1	1	2
0.27	387	2.4514	0.5117	0.0068	1.0029	2	1	637	1	2	1	1	2
0.2699	221	2.4493	0.5117	0.0068	1.0029	2	1	803	1	2	1	1	2
0.27	344	2.4472	0.5117	0.0068	1.0029	2	1	680	1	2	1	1	2
0.2696	29	2.4451	0.5117	0.0068	1.0029	2	1	995	1	2	1	1	2
0.2696	249	2.443	0.5117	0.0068	1.0029	2	1	775	1	2	1	1	2
0.2693	44	2.4409	0.5117	0.0068	1.0029	2	1	980	1	2	1	1	2
0.2693	262	2.4388	0.5117	0.0068	1.0029	2	1	762	1	2	1	1	2
0.2691	176	2.4368	0.5117	0.0068	1.0029	2	1	848	1	2	1	1	2
0.269	219	2.4347	0.5117	0.0068	1.0029	2	1	805	1	2	1	1	2
0.2689	154	2.4327	0.5117	0.0068	1.0029	2	1	870	1	2	1	1	2
0.269	379	2.4306	0.5117	0.0068	1.0029	2	1	645	1	2	1	1	2
0.2687	76	2.4286	0.5117	0.0068	1.0029	2	1	948	1	2	1	1	2
0.2688	342	2.4265	0.5117	0.0068	1.0029	2	1	682	1	2	1	1	2
0.2691	440	2.4245	0.5117	0.0068	1.0028	2	1	584	1	2	1	1	2
0.2692	406	2.4225	0.5117	0.0068	1.0028	2	1	618	1	2	1	1	2
0.2691	202	2.4205	0.5117	0.0068	1.0028	2	1	822	1	2	1	1	2
0.2689	66	2.4184	0.5117	0.0068	1.0028	2	1	958	1	2	1	1	2
0.2689	308	2.4164	0.5117	0.0068	1.0028	2	1	716	1	2	1	1	2
0.2687	168	2.4144	0.5117	0.0068	1.0028	2	1	856	1	2	1	1	2
0.2687	250	2.4124	0.5117	0.0068	1.0028	2	1	774	1	2	1	1	2
0.2689	409	2.4104	0.5117	0.0068	1.0028	2	1	615	1	2	1	1	2
0.2689	243	2.4085	0.5117	0.0068	1.0028	2	1	781	1	2	1	1	2
0.2685	47	2.4065	0.5117	0.0068	1.0028	2	1	977	1	2	1	1	2
0.2686	283	2.4045	0.5117	0.0068	1.0028	2	1	741	1	2	1	1	2
0.2688	469	2.4025	0.5117	0.0068	1.0028	2	1	555	1	2	1	1	2
0.2691	491	2.4006	0.5117	0.0068	1.0028	2	1	533	1	2	1	1	2
0.269	163	2.3986	0.5117	0.0068	1.0028	2	1	861	1	2	1	1	2
0.2691	407	2.3966	0.5117	0.0068	1.0028	2	1	617	1	2	1	1	2
0.269	206	2.3947	0.5117	0.0068	1.0028	2	1	818	1	2	1	1	2
0.2693	459	2.3928	0.5117	0.0068	1.0028	2	1	565	1	2	1	1	2
0.2696	486	2.3908	0.5117	0.0068	1.0028	2	1	538	1	2	1	1	2
0.2693	94	2.3889	0.5117	0.0068	1.0028	2	1	930	1	2	1	1	2
0.2697	520	2.387	0.5117	0.0068	1.0028	2	1	504	1	2	1	1	2
0.2698	398	2.385	0.5117	0.0068	1.0028	2	1	626	1	2	1	1	2
0.2697	175	2.3831	0.5117	0.0068	1.0028	2	1	849	1	2	1	1	2
0.2697	287	2.3812	0.5117	0.0068	1.0028	2	1	737	1	2	1	1	2
0.2698	378	2.3793	0.5117	0.0068	1.0028	2	1	646	1	2	1	1	2
0.2697	184	2.3774	0.5117	0.0068	1.0028	2	1	840	1	2	1	1	2
0.2699	386	2.3755	0.5117	0.0068	1.0028	2	1	638	1	2	1	1	2
0.27	375	2.3736	0.5117	0.0068	1.0027	2	1	649	1	2	1	1	2

0.2701	339	2.3717	0.5117	0.0068	1.0027	2	1	685	1	2	1	1	2
0.2699	136	2.3699	0.5117	0.0068	1.0027	2	1	888	1	2	1	1	2
0.27	368	2.368	0.5117	0.0068	1.0027	2	1	656	1	2	1	1	2
0.2699	189	2.3661	0.5117	0.0068	1.0027	2	1	835	1	2	1	1	2
0.2696	71	2.3643	0.5117	0.0068	1.0027	2	1	953	1	2	1	1	2
0.2698	376	2.3624	0.5117	0.0068	1.0027	2	1	648	1	2	1	1	2
0.2701	498	2.3605	0.5117	0.0068	1.0027	2	1	526	1	2	1	1	2
0.2697	44	2.3587	0.5117	0.0068	1.0027	2	1	980	1	2	1	1	2
0.2695	54	2.3569	0.5117	0.0068	1.0027	2	1	970	1	2	1	1	2
0.2696	387	2.355	0.5117	0.0068	1.0027	2	1	637	1	2	1	1	2
0.2693	26	2.3532	0.5117	0.0068	1.0027	2	1	998	1	2	1	1	2
0.2692	243	2.3514	0.5117	0.0068	1.0027	2	1	781	1	2	1	1	2
0.2694	394	2.3495	0.5117	0.0068	1.0027	2	1	630	1	2	1	1	2
0.2694	258	2.3477	0.5117	0.0068	1.0027	2	1	766	1	2	1	1	2
0.2694	330	2.3459	0.5117	0.0068	1.0027	2	1	694	1	2	1	1	2
0.2692	69	2.3441	0.5117	0.0068	1.0027	2	1	955	1	2	1	1	2
0.2694	434	2.3423	0.5117	0.0068	1.0027	2	1	590	1	2	1	1	2
0.2695	353	2.3405	0.5117	0.0068	1.0027	2	1	671	1	2	1	1	2
0.2693	184	2.3387	0.5117	0.0068	1.0027	2	1	840	1	2	1	1	2
0.2691	58	2.3369	0.5117	0.0068	1.0027	2	1	966	1	2	1	1	2
0.2692	379	2.3351	0.5117	0.0068	1.0027	2	1	645	1	2	1	1	2
0.2692	248	2.3333	0.5117	0.0068	1.0027	2	1	776	1	2	1	1	2
0.2689	86	2.3316	0.5117	0.0068	1.0027	2	1	938	1	2	1	1	2
0.2687	76	2.3298	0.5117	0.0068	1.0027	2	1	948	1	2	1	1	2
0.2688	418	2.328	0.5117	0.0068	1.0027	2	1	606	1	2	1	1	2
0.2686	53	2.3263	0.5117	0.0068	1.0027	2	1	971	1	2	1	1	2
0.2686	327	2.3245	0.5117	0.0068	1.0026	2	1	697	1	2	1	1	2
0.2683	30	2.3228	0.5117	0.0068	1.0026	2	1	994	1	2	1	1	2
0.2685	407	2.321	0.5117	0.0068	1.0026	2	1	617	1	2	1	1	2
0.2687	436	2.3193	0.5117	0.0068	1.0026	2	1	588	1	2	1	1	2
0.2688	356	2.3175	0.5117	0.0068	1.0026	2	1	668	1	2	1	1	2
0.2685	87	2.3158	0.5117	0.0068	1.0026	2	1	937	1	2	1	1	2
0.2684	146	2.3141	0.5117	0.0068	1.0026	2	1	878	1	2	1	1	2
0.2684	273	2.3123	0.5117	0.0068	1.0026	2	1	751	1	2	1	1	2
0.2682	171	2.3106	0.5117	0.0068	1.0026	2	1	853	1	2	1	1	2
0.2682	269	2.3089	0.5117	0.0068	1.0026	2	1	755	1	2	1	1	2
0.2685	448	2.3072	0.5117	0.0068	1.0026	2	1	576	1	2	1	1	2
0.2682	109	2.3055	0.5117	0.0068	1.0026	2	1	915	1	2	1	1	2
0.2685	493	2.3038	0.5117	0.0068	1.0026	2	1	531	1	2	1	1	2
0.2686	358	2.3021	0.5117	0.0068	1.0026	2	1	666	1	2	1	1	2
0.2687	338	2.3004	0.5117	0.0068	1.0026	2	1	686	1	2	1	1	2
0.2687	290	2.2987	0.5117	0.0068	1.0026	2	1	734	1	2	1	1	2
0.2689	391	2.297	0.5117	0.0068	1.0026	2	1	633	1	2	1	1	2
0.2689	321	2.2953	0.5117	0.0068	1.0026	2	1	703	1	2	1	1	2
0.2686	44	2.2937	0.5117	0.0068	1.0026	2	1	980	1	2	1	1	2
0.2689	470	2.292	0.5117	0.0068	1.0026	2	1	554	1	2	1	1	2
0.2691	445	2.2903	0.5117	0.0068	1.0026	2	1	579	1	2	1	1	2
0.2692	372	2.2887	0.5117	0.0068	1.0026	2	1	652	1	2	1	1	2
0.2694	433	2.287	0.5117	0.0068	1.0026	2	1	591	1	2	1	1	2

0.2695	358	2.2853	0.5117	0.0068	1.0026	2	1	666	1	2	1	1	2
0.2694	159	2.2837	0.5117	0.0068	1.0026	2	1	865	1	2	1	1	2
0.2694	337	2.2821	0.5117	0.0068	1.0026	2	1	687	1	2	1	1	2
0.2692	79	2.2804	0.5117	0.0068	1.0026	2	1	945	1	2	1	1	2
0.269	77	2.2788	0.5117	0.0068	1.0026	2	1	947	1	2	1	1	2
0.2687	67	2.2771	0.5117	0.0068	1.0026	2	1	957	1	2	1	1	2
0.2689	418	2.2755	0.5117	0.0068	1.0026	2	1	606	1	2	1	1	2
0.2689	283	2.2739	0.5117	0.0068	1.0025	2	1	741	1	2	1	1	2
0.2692	507	2.2723	0.5117	0.0068	1.0025	2	1	517	1	2	1	1	2
0.2691	217	2.2706	0.5117	0.0068	1.0025	2	1	807	1	2	1	1	2
0.2693	407	2.269	0.5117	0.0068	1.0025	2	1	617	1	2	1	1	2
0.2696	514	2.2674	0.5117	0.0068	1.0025	2	1	510	1	2	1	1	2
0.2696	344	2.2658	0.5117	0.0068	1.0025	2	1	680	1	2	1	1	2
0.2694	115	2.2642	0.5117	0.0068	1.0025	2	1	909	1	2	1	1	2
0.2697	485	2.2626	0.5117	0.0068	1.0025	2	1	539	1	2	1	1	2
0.2697	297	2.261	0.5117	0.0068	1.0025	2	1	727	1	2	1	1	2
0.2695	80	2.2594	0.5117	0.0068	1.0025	2	1	944	1	2	1	1	2
0.2693	150	2.2579	0.5117	0.0068	1.0025	2	1	874	1	2	1	1	2
0.2696	499	2.2563	0.5117	0.0068	1.0025	2	1	525	1	2	1	1	2
0.2693	45	2.2547	0.5117	0.0068	1.0025	2	1	979	1	2	1	1	2
0.2696	484	2.2531	0.5117	0.0068	1.0025	2	1	540	1	2	1	1	2
0.2698	447	2.2516	0.5117	0.0068	1.0025	2	1	577	1	2	1	1	2
0.27	455	2.25	0.5117	0.0068	1.0025	2	1	569	1	2	1	1	2
0.27	298	2.2484	0.5117	0.0068	1.0025	2	1	726	1	2	1	1	2
0.2701	339	2.2469	0.5117	0.0068	1.0025	2	1	685	1	2	1	1	2
0.2703	471	2.2453	0.5117	0.0068	1.0025	2	1	553	1	2	1	1	2
0.2706	459	2.2438	0.5117	0.0068	1.0025	2	1	565	1	2	1	1	2
0.2703	58	2.2422	0.5117	0.0068	1.0025	2	1	966	1	2	1	1	2
0.2701	123	2.2407	0.5117	0.0068	1.0025	2	1	901	1	2	1	1	2
0.2703	455	2.2392	0.5117	0.0068	1.0025	2	1	569	1	2	1	1	2
0.2705	403	2.2376	0.5117	0.0068	1.0025	2	1	621	1	2	1	1	2
0.2703	132	2.2361	0.5117	0.0068	1.0025	2	1	892	1	2	1	1	2
0.2701	144	2.2346	0.5117	0.0068	1.0025	2	1	880	1	2	1	1	2
0.2699	82	2.233	0.5117	0.0068	1.0025	2	1	942	1	2	1	1	2
0.2701	441	2.2315	0.5117	0.0068	1.0025	2	1	583	1	2	1	1	2
0.27	154	2.23	0.5117	0.0068	1.0025	2	1	870	1	2	1	1	2
0.2698	176	2.2285	0.5117	0.0068	1.0025	2	1	848	1	2	1	1	2
0.2698	261	2.227	0.5117	0.0068	1.0025	2	1	763	1	2	1	1	2
0.2698	267	2.2255	0.5117	0.0068	1.0025	2	1	757	1	2	1	1	2
0.2695	26	2.224	0.5117	0.0068	1.0024	2	1	998	1	2	1	1	2
0.2695	256	2.2225	0.5117	0.0068	1.0024	2	1	768	1	2	1	1	2
0.2692	34	2.221	0.5117	0.0068	1.0024	2	1	990	1	2	1	1	2
0.2691	163	2.2195	0.5117	0.0068	1.0024	2	1	861	1	2	1	1	2
0.269	200	2.218	0.5117	0.0068	1.0024	2	1	824	1	2	1	1	2
0.2692	448	2.2165	0.5117	0.0068	1.0024	2	1	576	1	2	1	1	2
0.2689	76	2.2151	0.5117	0.0068	1.0024	2	1	948	1	2	1	1	2
0.269	343	2.2136	0.5117	0.0068	1.0024	2	1	681	1	2	1	1	2
0.2693	517	2.2121	0.5117	0.0068	1.0024	2	1	507	1	2	1	1	2
0.2695	420	2.2107	0.5117	0.0068	1.0024	2	1	604	1	2	1	1	2

0.2692	65	2.2092	0.5117	0.0068	1.0024	2	1	959	1	2	1	1	2
0.2691	161	2.2077	0.5117	0.0068	1.0024	2	1	863	1	2	1	1	2
0.2693	475	2.2063	0.5117	0.0068	1.0024	2	1	549	1	2	1	1	2
0.2696	504	2.2048	0.5117	0.0068	1.0024	2	1	520	1	2	1	1	2
0.2697	404	2.2034	0.5117	0.0068	1.0024	2	1	620	1	2	1	1	2
0.2697	229	2.2019	0.5117	0.0068	1.0024	2	1	795	1	2	1	1	2
0.2694	58	2.2005	0.5117	0.0068	1.0024	2	1	966	1	2	1	1	2
0.2692	109	2.199	0.5117	0.0068	1.0024	2	1	915	1	2	1	1	2
0.2694	382	2.1976	0.5117	0.0068	1.0024	2	1	642	1	2	1	1	2
0.2692	120	2.1962	0.5117	0.0068	1.0024	2	1	904	1	2	1	1	2
0.2691	241	2.1947	0.5117	0.0068	1.0024	2	1	783	1	2	1	1	2
0.2693	426	2.1933	0.5117	0.0068	1.0024	2	1	598	1	2	1	1	2
0.2691	101	2.1919	0.5117	0.0068	1.0024	2	1	923	1	2	1	1	2
0.2693	456	2.1905	0.5117	0.0068	1.0024	2	1	568	1	2	1	1	2
0.2692	191	2.1891	0.5117	0.0068	1.0024	2	1	833	1	2	1	1	2
0.2694	399	2.1876	0.5117	0.0068	1.0024	2	1	625	1	2	1	1	2
0.2695	426	2.1862	0.5117	0.0068	1.0024	2	1	598	1	2	1	1	2
0.2694	158	2.1848	0.5117	0.0068	1.0024	2	1	866	1	2	1	1	2
0.2692	79	2.1834	0.5117	0.0068	1.0024	2	1	945	1	2	1	1	2
0.2689	70	2.182	0.5117	0.0068	1.0024	2	1	954	1	2	1	1	2
0.2688	113	2.1806	0.5117	0.0068	1.0024	2	1	911	1	2	1	1	2
0.2688	349	2.1792	0.5117	0.0068	1.0024	2	1	675	1	2	1	1	2
0.2688	221	2.1779	0.5117	0.0068	1.0024	2	1	803	1	2	1	1	2
0.2687	200	2.1765	0.5117	0.0068	1.0024	2	1	824	1	2	1	1	2
0.2686	160	2.1751	0.5117	0.0068	1.0024	2	1	864	1	2	1	1	2
0.2687	374	2.1737	0.5117	0.0068	1.0023	2	1	650	1	2	1	1	2
0.2684	71	2.1723	0.5117	0.0068	1.0023	2	1	953	1	2	1	1	2
0.2686	402	2.171	0.5117	0.0068	1.0023	2	1	622	1	2	1	1	2
0.2686	251	2.1696	0.5117	0.0068	1.0023	2	1	773	1	2	1	1	2
0.2688	473	2.1682	0.5117	0.0068	1.0023	2	1	551	1	2	1	1	2
0.2687	168	2.1669	0.5117	0.0068	1.0023	2	1	856	1	2	1	1	2
0.2685	126	2.1655	0.5117	0.0068	1.0023	2	1	898	1	2	1	1	2
0.2683	113	2.1641	0.5117	0.0068	1.0023	2	1	911	1	2	1	1	2
0.2685	429	2.1628	0.5117	0.0068	1.0023	2	1	595	1	2	1	1	2
0.2686	382	2.1614	0.5117	0.0068	1.0023	2	1	642	1	2	1	1	2
0.2687	366	2.1601	0.5117	0.0068	1.0023	2	1	658	1	2	1	1	2
0.2687	235	2.1587	0.5117	0.0068	1.0023	2	1	789	1	2	1	1	2
0.2685	102	2.1574	0.5117	0.0068	1.0023	2	1	922	1	2	1	1	2
0.2683	102	2.1561	0.5117	0.0068	1.0023	2	1	922	1	2	1	1	2
0.2685	495	2.1547	0.5117	0.0068	1.0023	2	1	529	1	2	1	1	2
0.2686	305	2.1534	0.5117	0.0068	1.0023	2	1	719	1	2	1	1	2
0.2684	99	2.1521	0.5117	0.0068	1.0023	2	1	925	1	2	1	1	2
0.2682	97	2.1507	0.5117	0.0068	1.0023	2	1	927	1	2	1	1	2
0.2684	485	2.1494	0.5117	0.0068	1.0023	2	1	539	1	2	1	1	2
0.2684	293	2.1481	0.5117	0.0068	1.0023	2	1	731	1	2	1	1	2
0.2683	219	2.1468	0.5117	0.0068	1.0023	2	1	805	1	2	1	1	2
0.2686	512	2.1455	0.5117	0.0068	1.0023	2	1	512	1	2	1	1	2
0.2686	244	2.1442	0.5117	0.0068	1.0023	2	1	780	1	2	1	1	2
0.2683	65	2.1429	0.5117	0.0068	1.0023	2	1	959	1	2	1	1	2

0.2683	254	2.1416	0.5117	0.0068	1.0023	2	1	770	1	2	1	1	2
0.2684	355	2.1403	0.5117	0.0068	1.0023	2	1	669	1	2	1	1	2
0.2685	378	2.139	0.5117	0.0068	1.0023	2	1	646	1	2	1	1	2
0.2688	517	2.1377	0.5117	0.0068	1.0023	2	1	507	1	2	1	1	2
0.2687	228	2.1364	0.5117	0.0068	1.0023	2	1	796	1	2	1	1	2
0.269	466	2.1351	0.5117	0.0068	1.0023	2	1	558	1	2	1	1	2
0.2687	69	2.1338	0.5117	0.0068	1.0023	2	1	955	1	2	1	1	2
0.269	521	2.1325	0.5117	0.0068	1.0023	2	1	503	1	2	1	1	2
0.2688	82	2.1312	0.5117	0.0068	1.0023	2	1	942	1	2	1	1	2
0.2686	105	2.1299	0.5117	0.0068	1.0023	2	1	919	1	2	1	1	2
0.2685	149	2.1287	0.5117	0.0068	1.0023	2	1	875	1	2	1	1	2
0.2684	207	2.1274	0.5117	0.0068	1.0023	2	1	817	1	2	1	1	2
0.2684	295	2.1261	0.5117	0.0068	1.0023	2	1	729	1	2	1	1	2
0.2683	149	2.1249	0.5117	0.0068	1.0022	2	1	875	1	2	1	1	2
0.2683	279	2.1236	0.5117	0.0068	1.0022	2	1	745	1	2	1	1	2
0.2684	394	2.1223	0.5117	0.0068	1.0022	2	1	630	1	2	1	1	2
0.2685	344	2.1211	0.5117	0.0068	1.0022	2	1	680	1	2	1	1	2
0.2683	88	2.1198	0.5117	0.0068	1.0022	2	1	936	1	2	1	1	2
0.2683	274	2.1186	0.5117	0.0068	1.0022	2	1	750	1	2	1	1	2
0.2684	385	2.1173	0.5117	0.0068	1.0022	2	1	639	1	2	1	1	2
0.2683	158	2.1161	0.5117	0.0068	1.0022	2	1	866	1	2	1	1	2
0.2681	161	2.1148	0.5117	0.0068	1.0022	2	1	863	1	2	1	1	2
0.2682	310	2.1136	0.5117	0.0068	1.0022	2	1	714	1	2	1	1	2
0.268	79	2.1123	0.5117	0.0068	1.0022	2	1	945	1	2	1	1	2
0.2679	236	2.1111	0.5117	0.0068	1.0022	2	1	788	1	2	1	1	2
0.2681	396	2.1099	0.5117	0.0068	1.0022	2	1	628	1	2	1	1	2
0.268	265	2.1086	0.5117	0.0068	1.0022	2	1	759	1	2	1	1	2
0.2682	436	2.1074	0.5117	0.0068	1.0022	2	1	588	1	2	1	1	2
0.2685	505	2.1062	0.5117	0.0068	1.0022	2	1	519	1	2	1	1	2
0.2682	27	2.105	0.5117	0.0068	1.0022	2	1	997	1	2	1	1	2
0.2684	482	2.1038	0.5117	0.0068	1.0022	2	1	542	1	2	1	1	2
0.2684	252	2.1025	0.5117	0.0068	1.0022	2	1	772	1	2	1	1	2
0.2685	353	2.1013	0.5117	0.0068	1.0022	2	1	671	1	2	1	1	2
0.2687	484	2.1001	0.5117	0.0068	1.0022	2	1	540	1	2	1	1	2
0.2688	374	2.0989	0.5117	0.0068	1.0022	2	1	650	1	2	1	1	2
0.2686	65	2.0977	0.5117	0.0068	1.0022	2	1	959	1	2	1	1	2
0.2685	154	2.0965	0.5117	0.0068	1.0022	2	1	870	1	2	1	1	2
0.2686	443	2.0953	0.5117	0.0068	1.0022	2	1	581	1	2	1	1	2
0.2684	91	2.0941	0.5117	0.0068	1.0022	2	1	933	1	2	1	1	2
0.2685	293	2.0929	0.5117	0.0068	1.0022	2	1	731	1	2	1	1	2
0.2686	388	2.0917	0.5117	0.0068	1.0022	2	1	636	1	2	1	1	2
0.2687	395	2.0905	0.5117	0.0068	1.0022	2	1	629	1	2	1	1	2
0.2689	475	2.0893	0.5117	0.0068	1.0022	2	1	549	1	2	1	1	2
0.2691	395	2.0881	0.5117	0.0068	1.0022	2	1	629	1	2	1	1	2
0.2689	97	2.087	0.5117	0.0068	1.0022	2	1	927	1	2	1	1	2
0.2688	198	2.0858	0.5117	0.0068	1.0022	2	1	826	1	2	1	1	2
0.2685	26	2.0846	0.5117	0.0068	1.0022	2	1	998	1	2	1	1	2
0.2683	86	2.0834	0.5117	0.0068	1.0022	2	1	938	1	2	1	1	2
0.2683	220	2.0823	0.5117	0.0068	1.0022	2	1	804	1	2	1	1	2

0.2684	442	2.0811	0.5117	0.0068	1.0022	2	1	582	1	2	1	1	2
0.2683	120	2.0799	0.5117	0.0068	1.0022	2	1	904	1	2	1	1	2
0.268	61	2.0787	0.5117	0.0068	1.0022	2	1	963	1	2	1	1	2
0.2682	416	2.0776	0.5117	0.0068	1.0022	2	1	608	1	2	1	1	2
0.2681	175	2.0764	0.5117	0.0068	1.0022	2	1	849	1	2	1	1	2
0.268	207	2.0753	0.5117	0.0068	1.0022	2	1	817	1	2	1	1	2
0.2683	517	2.0741	0.5117	0.0068	1.0021	2	1	507	1	2	1	1	2
0.2683	340	2.073	0.5117	0.0068	1.0021	2	1	684	1	2	1	1	2
0.2682	177	2.0718	0.5117	0.0068	1.0021	2	1	847	1	2	1	1	2
0.2684	425	2.0707	0.5117	0.0068	1.0021	2	1	599	1	2	1	1	2
0.2686	483	2.0695	0.5117	0.0068	1.0021	2	1	541	1	2	1	1	2
0.2685	177	2.0684	0.5117	0.0068	1.0021	2	1	847	1	2	1	1	2
0.2683	28	2.0672	0.5117	0.0068	1.0021	2	1	996	1	2	1	1	2
0.2683	314	2.0661	0.5117	0.0068	1.0021	2	1	710	1	2	1	1	2
0.2685	519	2.065	0.5117	0.0068	1.0021	2	1	505	1	2	1	1	2
0.2686	367	2.0638	0.5117	0.0068	1.0021	2	1	657	1	2	1	1	2
0.2684	63	2.0627	0.5117	0.0068	1.0021	2	1	961	1	2	1	1	2
0.2686	404	2.0616	0.5117	0.0068	1.0021	2	1	620	1	2	1	1	2
0.2685	197	2.0604	0.5117	0.0068	1.0021	2	1	827	1	2	1	1	2
0.2685	310	2.0593	0.5117	0.0068	1.0021	2	1	714	1	2	1	1	2
0.2688	509	2.0582	0.5117	0.0068	1.0021	2	1	515	1	2	1	1	2
0.2685	8	2.0571	0.5117	0.0068	1.0032	2	1	508	1	2	1	2	2
0.2685	255	2.056	0.5117	0.0068	1.0032	2	1	769	1	2	1	1	2
0.2683	119	2.0549	0.5117	0.0068	1.0032	2	1	905	1	2	1	1	2
0.2684	366	2.0537	0.5117	0.0068	1.0032	2	1	658	1	2	1	1	2
0.2686	480	2.0526	0.5117	0.0068	1.0032	2	1	544	1	2	1	1	2
0.2686	248	2.0515	0.5117	0.0068	1.0032	2	1	776	1	2	1	1	2
0.2685	212	2.0504	0.5117	0.0068	1.0032	2	1	812	1	2	1	1	2
0.2685	296	2.0493	0.5117	0.0068	1.0031	2	1	728	1	2	1	1	2
0.2683	80	2.0482	0.5117	0.0068	1.0031	2	1	944	1	2	1	1	2
0.2686	496	2.0471	0.5117	0.0068	1.0031	2	1	528	1	2	1	1	2
0.2685	211	2.046	0.5117	0.0068	1.0031	2	1	813	1	2	1	1	2
0.2686	370	2.0449	0.5117	0.0068	1.0031	2	1	654	1	2	1	1	2
0.2684	119	2.0438	0.5117	0.0068	1.0031	2	1	905	1	2	1	1	2
0.2685	370	2.0428	0.5117	0.0068	1.0031	2	1	654	1	2	1	1	2
0.2684	120	2.0417	0.5117	0.0068	1.0031	2	1	904	1	2	1	1	2
0.2685	383	2.0406	0.5117	0.0068	1.0031	2	1	641	1	2	1	1	2
0.2685	340	2.0395	0.5117	0.0068	1.0031	2	1	684	1	2	1	1	2
0.2687	441	2.0384	0.5117	0.0068	1.0031	2	1	583	1	2	1	1	2
0.2685	85	2.0373	0.5117	0.0068	1.0031	2	1	939	1	2	1	1	2
0.2687	440	2.0363	0.5117	0.0068	1.0031	2	1	584	1	2	1	1	2
0.2685	90	2.0352	0.5117	0.0068	1.0031	2	1	934	1	2	1	1	2
0.2686	405	2.0341	0.5117	0.0068	1.0031	2	1	619	1	2	1	1	2
0.2685	153	2.0331	0.5117	0.0068	1.0031	2	1	871	1	2	1	1	2
0.2685	264	2.032	0.5117	0.0068	1.0031	2	1	760	1	2	1	1	2
0.2687	452	2.0309	0.5117	0.0068	1.0031	2	1	572	1	2	1	1	2
0.2688	363	2.0299	0.5117	0.0068	1.0031	2	1	661	1	2	1	1	2
0.269	501	2.0288	0.5117	0.0068	1.0031	2	1	523	1	2	1	1	2
0.2692	467	2.0277	0.5117	0.0068	1.0031	2	1	557	1	2	1	1	2

0.2694	482	2.0267	0.5117	0.0068	1.0031	2	1	542	1	2	1	1	2
0.2696	485	2.0256	0.5117	0.0068	1.0031	2	1	539	1	2	1	1	2
0.2697	398	2.0246	0.5117	0.0068	1.0031	2	1	626	1	2	1	1	2
0.2699	427	2.0235	0.5117	0.0068	1.0031	2	1	597	1	2	1	1	2
0.2701	481	2.0225	0.5117	0.0068	1.0031	2	1	543	1	2	1	1	2
0.2702	380	2.0215	0.5117	0.0068	1.0031	2	1	644	1	2	1	1	2
0.27	109	2.0204	0.5117	0.0068	1.0031	2	1	915	1	2	1	1	2
0.2701	314	2.0194	0.5117	0.0068	1.0031	2	1	710	1	2	1	1	2
0.2702	443	2.0183	0.5117	0.0068	1.0031	2	1	581	1	2	1	1	2
0.2701	183	2.0173	0.5117	0.0068	1.0031	2	1	841	1	2	1	1	2
0.2702	355	2.0163	0.5117	0.0068	1.003	2	1	669	1	2	1	1	2
0.2704	512	2.0152	0.5117	0.0068	1.003	2	1	512	1	2	1	1	2
0.2703	135	2.0142	0.5117	0.0068	1.003	2	1	889	1	2	1	1	2
0.2702	158	2.0132	0.5117	0.0068	1.003	2	1	866	1	2	1	1	2
0.2702	289	2.0121	0.5117	0.0068	1.003	2	1	735	1	2	1	1	2
0.2701	192	2.0111	0.5117	0.0068	1.003	2	1	832	1	2	1	1	2
0.2702	391	2.0101	0.5117	0.0068	1.003	2	1	633	1	2	1	1	2
0.27	54	2.0091	0.5117	0.0068	1.003	2	1	970	1	2	1	1	2
0.2702	480	2.0081	0.5117	0.0068	1.003	2	1	544	1	2	1	1	2
0.2701	209	2.007	0.5117	0.0068	1.003	2	1	815	1	2	1	1	2
0.2699	31	2.006	0.5117	0.0068	1.003	2	1	993	1	2	1	1	2
0.2701	463	2.005	0.5117	0.0068	1.003	2	1	561	1	2	1	1	2
0.2701	345	2.004	0.5117	0.0068	1.003	2	1	679	1	2	1	1	2
0.2704	522	2.003	0.5117	0.0068	1.003	2	1	502	1	2	1	1	2
0.2703	185	2.002	0.5117	0.0068	1.003	2	1	839	1	2	1	1	2
0.2703	318	2.001	0.5117	0.0068	1.003	2	1	706	1	2	1	1	2
0.2701	81	2	0.5117	0.0068	1.003	2	1	943	1	2	1	1	2

Job Policy - 3
Replacement policy -3

Average fragmentation	Average hole size	Average holes examined	Highest fragmentation	Lowest fragmentation	Average job count	Highest job count	Lowest job count	Average job size	Average hole count	Highest hole count	Lowest hole count	Highest partitions created without evictions	Highest evictions for partition request
0.3779	387	1001	0.3779	0.3779	1	1	1	637	1	1	1	1	1
0.3091	246	501	0.3779	0.2402	1	1	1	778	1	1	1	1	1
0.293	267	334.3333	0.3779	0.2402	1	1	1	757	1	1	1	1	1
0.2388	78	251	0.3779	0.0762	1	1	1	946	1	1	1	1	1
0.2426	264	201	0.3779	0.0762	1	1	1	760	1	1	1	1	1
0.21	48	167.6667	0.3779	0.0469	1	1	1	976	1	1	1	1	1
0.2141	245	143.8571	0.3779	0.0469	1	1	1	779	1	1	1	1	1
0.2209	275	126	0.3779	0.0469	1	1	1	749	1	1	1	1	1
0.2447	445	112.1111	0.4346	0.0469	1	1	1	579	1	1	1	1	1
0.2388	190	101	0.4346	0.0469	1	1	1	834	1	1	1	1	1
0.2307	154	91.9091	0.4346	0.0469	1	1	1	870	1	1	1	1	1
0.2358	298	84.3333	0.4346	0.0469	1	1	1	726	1	1	1	1	1
0.2442	354	77.9231	0.4346	0.0469	1	1	1	670	1	1	1	1	1
0.2393	180	72.4286	0.4346	0.0469	1	1	1	844	1	1	1	1	1
0.2516	433	67.6667	0.4346	0.0469	1	1	1	591	1	1	1	1	1
0.2546	308	63.5	0.4346	0.0469	1	1	1	716	1	1	1	1	1
0.2665	467	59.8235	0.4561	0.0469	1	1	1	557	1	1	1	1	1
0.2767	462	56.5556	0.4561	0.0469	1	1	1	562	1	1	1	1	1
0.2668	90	53.6316	0.4561	0.0469	1	1	1	934	1	1	1	1	1
0.2715	370	51	0.4561	0.0469	1	1	1	654	1	1	1	1	1
0.26	29	48.619	0.4561	0.0283	1	1	1	995	1	1	1	1	1
0.2554	164	46.4545	0.4561	0.0283	1	1	1	860	1	1	1	1	1
0.2614	402	44.4783	0.4561	0.0283	1	1	1	622	1	1	1	1	1
0.2583	192	42.6667	0.4561	0.0283	1	1	1	832	1	1	1	1	1
0.2493	34	41	0.4561	0.0283	1	1	1	990	1	1	1	1	1
0.2485	233	39.4615	0.4561	0.0283	1	1	1	791	1	1	1	1	1
0.2415	63	38.037	0.4561	0.0283	1	1	1	961	1	1	1	1	1
0.2356	76	36.7143	0.4561	0.0283	1	1	1	948	1	1	1	1	1
0.2426	451	35.4828	0.4561	0.0283	1	1	1	573	1	1	1	1	1
0.2456	340	34.3333	0.4561	0.0283	1	1	1	684	1	1	1	1	1
0.2413	114	33.2581	0.4561	0.0283	1	1	1	910	1	1	1	1	1
0.2455	385	32.25	0.4561	0.0283	1	1	1	639	1	1	1	1	1
0.2421	136	31.303	0.4561	0.0283	1	1	1	888	1	1	1	1	1
0.2493	498	30.4118	0.4863	0.0283	1	1	1	526	1	1	1	1	1
0.244	67	29.5714	0.4863	0.0283	1	1	1	957	1	1	1	1	1
0.2511	511	28.7778	0.499	0.0283	1	1	1	513	1	1	1	1	1
0.2568	475	28.027	0.499	0.0283	1	1	1	549	1	1	1	1	1
0.2514	53	27.3158	0.499	0.0283	1	1	1	971	1	1	1	1	1
0.2462	50	26.641	0.499	0.0283	1	1	1	974	1	1	1	1	1
0.25	405	26	0.499	0.0283	1	1	1	619	1	1	1	1	1
0.2454	62	25.3902	0.499	0.0283	1	1	1	962	1	1	1	1	1
0.2444	210	24.8095	0.499	0.0283	1	1	1	814	1	1	1	1	1

0.2409	96	24.2558	0.499	0.0283	1	1	1	928	1	1	1	1	1
0.246	479	23.7273	0.499	0.0283	1	1	1	545	1	1	1	1	1
0.251	480	23.2222	0.499	0.0283	1	1	1	544	1	1	1	1	1
0.2479	112	22.7391	0.499	0.0283	1	1	1	912	1	1	1	1	1
0.251	402	22.2766	0.499	0.0283	1	1	1	622	1	1	1	1	1
0.248	111	21.8333	0.499	0.0283	1	1	1	913	1	1	1	1	1
0.2434	24	21.4082	0.499	0.0234	1	1	1	1000	1	1	1	1	1
0.2424	194	21	0.499	0.0234	1	1	1	830	1	1	1	1	1
0.2408	164	20.6078	0.499	0.0234	1	1	1	860	1	1	1	1	1
0.2385	125	20.2308	0.499	0.0234	1	1	1	899	1	1	1	1	1
0.2398	316	19.8679	0.499	0.0234	1	1	1	708	1	1	1	1	1
0.2434	444	19.5185	0.499	0.0234	1	1	1	580	1	1	1	1	1
0.2408	105	19.1818	0.499	0.0234	1	1	1	919	1	1	1	1	1
0.2433	388	18.8571	0.499	0.0234	1	1	1	636	1	1	1	1	1
0.2419	167	18.5439	0.499	0.0234	1	1	1	857	1	1	1	1	1
0.2457	477	18.2414	0.499	0.0234	1	1	1	547	1	1	1	1	1
0.2469	320	17.9492	0.499	0.0234	1	1	1	704	1	1	1	1	1
0.2468	247	17.6667	0.499	0.0234	1	1	1	777	1	1	1	1	1
0.2461	209	17.3934	0.499	0.0234	1	1	1	815	1	1	1	1	1
0.2434	82	17.129	0.499	0.0234	1	1	1	942	1	1	1	1	1
0.244	291	16.873	0.499	0.0234	1	1	1	733	1	1	1	1	1
0.2453	331	16.625	0.499	0.0234	1	1	1	693	1	1	1	1	1
0.2451	237	16.3846	0.499	0.0234	1	1	1	787	1	1	1	1	1
0.2464	344	16.1515	0.499	0.0234	1	1	1	680	1	1	1	1	1
0.2489	419	15.9254	0.499	0.0234	1	1	1	605	1	1	1	1	1
0.2484	223	15.7059	0.499	0.0234	1	1	1	801	1	1	1	1	1
0.2495	330	15.4928	0.499	0.0234	1	1	1	694	1	1	1	1	1
0.2499	283	15.2857	0.499	0.0234	1	1	1	741	1	1	1	1	1
0.2525	450	15.0845	0.499	0.0234	1	1	1	574	1	1	1	1	1
0.2529	286	14.8889	0.499	0.0234	1	1	1	738	1	1	1	1	1
0.2555	451	14.6986	0.499	0.0234	1	1	1	573	1	1	1	1	1
0.2529	63	14.5135	0.499	0.0234	1	1	1	961	1	1	1	1	1
0.2515	153	14.3333	0.499	0.0234	1	1	1	871	1	1	1	1	1
0.2515	258	14.1579	0.499	0.0234	1	1	1	766	1	1	1	1	1
0.2527	352	13.987	0.499	0.0234	1	1	1	672	1	1	1	1	1
0.2514	155	13.8205	0.499	0.0234	1	1	1	869	1	1	1	1	1
0.2539	463	13.6582	0.499	0.0234	1	1	1	561	1	1	1	1	1
0.2556	395	13.5	0.499	0.0234	1	1	1	629	1	1	1	1	1
0.2548	201	13.3457	0.499	0.0234	1	1	1	823	1	1	1	1	1
0.2522	37	13.1951	0.499	0.0234	1	1	1	987	1	1	1	1	1
0.2508	143	13.0482	0.499	0.0234	1	1	1	881	1	1	1	1	1
0.2483	36	12.9048	0.499	0.0234	1	1	1	988	1	1	1	1	1
0.2466	108	12.7647	0.499	0.0234	1	1	1	916	1	1	1	1	1
0.2447	90	12.6279	0.499	0.0234	1	1	1	934	1	1	1	1	1
0.2439	173	12.4943	0.499	0.0234	1	1	1	851	1	1	1	1	1
0.2422	104	12.3636	0.499	0.0234	1	1	1	920	1	1	1	1	1
0.2403	74	12.236	0.499	0.0234	1	1	1	950	1	1	1	1	1
0.2412	329	12.1111	0.499	0.0234	1	1	1	695	1	1	1	1	1
0.243	415	11.989	0.499	0.0234	1	1	1	609	1	1	1	1	1

0.2433	272	11.8696	0.499	0.0234	1	1	1	752	1	1	1	1	1
0.2444	357	11.7527	0.499	0.0234	1	1	1	667	1	1	1	1	1
0.2454	345	11.6383	0.499	0.0234	1	1	1	679	1	1	1	1	1
0.2464	350	11.5263	0.499	0.0234	1	1	1	674	1	1	1	1	1
0.2485	455	11.4167	0.499	0.0234	1	1	1	569	1	1	1	1	1
0.2475	160	11.3093	0.499	0.0234	1	1	1	864	1	1	1	1	1
0.2485	353	11.2041	0.499	0.0234	1	1	1	671	1	1	1	1	1
0.2503	434	11.101	0.499	0.0234	1	1	1	590	1	1	1	1	1
0.2523	459	11	0.499	0.0234	1	1	1	565	1	1	1	1	1
0.2536	392	10.901	0.499	0.0234	1	1	1	632	1	1	1	1	1
0.2513	29	10.8039	0.499	0.0234	1	1	1	995	1	1	1	1	1
0.2523	362	10.7087	0.499	0.0234	1	1	1	662	1	1	1	1	1
0.2534	370	10.6154	0.499	0.0234	1	1	1	654	1	1	1	1	1
0.2532	238	10.5238	0.499	0.0234	1	1	1	786	1	1	1	1	1
0.254	345	10.434	0.499	0.0234	1	1	1	679	1	1	1	1	1
0.2559	469	10.3458	0.499	0.0234	1	1	1	555	1	1	1	1	1
0.2544	101	10.2593	0.499	0.0234	1	1	1	923	1	1	1	1	1
0.2541	226	10.1743	0.499	0.0234	1	1	1	798	1	1	1	1	1
0.2525	80	10.0909	0.499	0.0234	1	1	1	944	1	1	1	1	1
0.2535	367	10.009	0.499	0.0234	1	1	1	657	1	1	1	1	1
0.2518	62	9.9286	0.499	0.0234	1	1	1	962	1	1	1	1	1
0.2514	215	9.8496	0.499	0.0234	1	1	1	809	1	1	1	1	1
0.2536	513	9.7719	0.501	0.0234	1	1	1	511	1	1	1	1	1
0.2534	240	9.6957	0.501	0.0234	1	1	1	784	1	1	1	1	1
0.2544	374	9.6207	0.501	0.0234	1	1	1	650	1	1	1	1	1
0.256	457	9.547	0.501	0.0234	1	1	1	567	1	1	1	1	1
0.2549	131	9.4746	0.501	0.0234	1	1	1	893	1	1	1	1	1
0.2567	474	9.4034	0.501	0.0234	1	1	1	550	1	1	1	1	1
0.2581	437	9.3333	0.501	0.0234	1	1	1	587	1	1	1	1	1
0.2571	136	9.2645	0.501	0.0234	1	1	1	888	1	1	1	1	1
0.2553	47	9.1967	0.501	0.0234	1	1	1	977	1	1	1	1	1
0.2539	80	9.1301	0.501	0.0234	1	1	1	944	1	1	1	1	1
0.2547	367	9.0645	0.501	0.0234	1	1	1	657	1	1	1	1	1
0.2548	276	9	0.501	0.0234	1	1	1	748	1	1	1	1	1
0.2553	319	8.9365	0.501	0.0234	1	1	1	705	1	1	1	1	1
0.2546	170	8.874	0.501	0.0234	1	1	1	854	1	1	1	1	1
0.2553	353	8.8125	0.501	0.0234	1	1	1	671	1	1	1	1	1
0.2551	231	8.7519	0.501	0.0234	1	1	1	793	1	1	1	1	1
0.2566	464	8.6923	0.501	0.0234	1	1	1	560	1	1	1	1	1
0.2548	26	8.6336	0.501	0.0234	1	1	1	998	1	1	1	1	1
0.2551	292	8.5758	0.501	0.0234	1	1	1	732	1	1	1	1	1
0.2562	424	8.5188	0.501	0.0234	1	1	1	600	1	1	1	1	1
0.2579	484	8.4627	0.501	0.0234	1	1	1	540	1	1	1	1	1
0.2567	107	8.4074	0.501	0.0234	1	1	1	917	1	1	1	1	1
0.2569	292	8.3529	0.501	0.0234	1	1	1	732	1	1	1	1	1
0.256	137	8.2993	0.501	0.0234	1	1	1	887	1	1	1	1	1
0.2562	285	8.2464	0.501	0.0234	1	1	1	739	1	1	1	1	1
0.2573	424	8.1942	0.501	0.0234	1	1	1	600	1	1	1	1	1
0.2587	461	8.1429	0.501	0.0234	1	1	1	563	1	1	1	1	1

0.2588	280	8.0922	0.501	0.0234	1	1	1	744	1	1	1	1	1
0.2589	279	8.0423	0.501	0.0234	1	1	1	745	1	1	1	1	1
0.2594	343	7.993	0.501	0.0234	1	1	1	681	1	1	1	1	1
0.2594	265	7.9444	0.501	0.0234	1	1	1	759	1	1	1	1	1
0.2606	433	7.8966	0.501	0.0234	1	1	1	591	1	1	1	1	1
0.2603	234	7.8493	0.501	0.0234	1	1	1	790	1	1	1	1	1
0.2619	503	7.8027	0.501	0.0234	1	1	1	521	1	1	1	1	1
0.261	124	7.7568	0.501	0.0234	1	1	1	900	1	1	1	1	1
0.2601	131	7.7114	0.501	0.0234	1	1	1	893	1	1	1	1	1
0.2616	507	7.6667	0.501	0.0234	1	1	1	517	1	1	1	1	1
0.2629	464	7.6225	0.501	0.0234	1	1	1	560	1	1	1	1	1
0.2639	418	7.5789	0.501	0.0234	1	1	1	606	1	1	1	1	1
0.2642	321	7.5359	0.501	0.0234	1	1	1	703	1	1	1	1	1
0.2641	255	7.4935	0.501	0.0234	1	1	1	769	1	1	1	1	1
0.2626	36	7.4516	0.501	0.0234	1	1	1	988	1	1	1	1	1
0.2633	380	7.4103	0.501	0.0234	1	1	1	644	1	1	1	1	1
0.2627	178	7.3694	0.501	0.0234	1	1	1	846	1	1	1	1	1
0.2623	203	7.3291	0.501	0.0234	1	1	1	821	1	1	1	1	1
0.2636	472	7.2893	0.501	0.0234	1	1	1	552	1	1	1	1	1
0.2621	30	7.25	0.501	0.0234	1	1	1	994	1	1	1	1	1
0.2613	133	7.2112	0.501	0.0234	1	1	1	891	1	1	1	1	1
0.26	45	7.1728	0.501	0.0234	1	1	1	979	1	1	1	1	1
0.2597	226	7.135	0.501	0.0234	1	1	1	798	1	1	1	1	1
0.2596	245	7.0976	0.501	0.0234	1	1	1	779	1	1	1	1	1
0.2593	213	7.0606	0.501	0.0234	1	1	1	811	1	1	1	1	1
0.2579	32	7.0241	0.501	0.0234	1	1	1	992	1	1	1	1	1
0.2577	233	6.988	0.501	0.0234	1	1	1	791	1	1	1	1	1
0.2574	214	6.9524	0.501	0.0234	1	1	1	810	1	1	1	1	1
0.2564	88	6.9172	0.501	0.0234	1	1	1	936	1	1	1	1	1
0.2562	233	6.8824	0.501	0.0234	1	1	1	791	1	1	1	1	1
0.2568	368	6.848	0.501	0.0234	1	1	1	656	1	1	1	1	1
0.2575	377	6.814	0.501	0.0234	1	1	1	647	1	1	1	1	1
0.2586	454	6.7803	0.501	0.0234	1	1	1	570	1	1	1	1	1
0.2599	502	6.7471	0.501	0.0234	1	1	1	522	1	1	1	1	1
0.2611	484	6.7143	0.501	0.0234	1	1	1	540	1	1	1	1	1
0.2611	265	6.6818	0.501	0.0234	1	1	1	759	1	1	1	1	1
0.2609	232	6.6497	0.501	0.0234	1	1	1	792	1	1	1	1	1
0.2605	188	6.618	0.501	0.0234	1	1	1	836	1	1	1	1	1
0.2613	416	6.5866	0.501	0.0234	1	1	1	608	1	1	1	1	1
0.2625	499	6.5556	0.501	0.0234	1	1	1	525	1	1	1	1	1
0.2631	367	6.5249	0.501	0.0234	1	1	1	657	1	1	1	1	1
0.2629	241	6.4945	0.501	0.0234	1	1	1	783	1	1	1	1	1
0.2637	417	6.4645	0.501	0.0234	1	1	1	607	1	1	1	1	1
0.2641	336	6.4348	0.501	0.0234	1	1	1	688	1	1	1	1	1
0.2632	113	6.4054	0.501	0.0234	1	1	1	911	1	1	1	1	1
0.2635	320	6.3763	0.501	0.0234	1	1	1	704	1	1	1	1	1
0.264	364	6.3476	0.501	0.0234	1	1	1	660	1	1	1	1	1
0.265	462	6.3191	0.501	0.0234	1	1	1	562	1	1	1	1	1
0.2647	212	6.291	0.501	0.0234	1	1	1	812	1	1	1	1	1

0.2655	425	6.2632	0.501	0.0234	1	1	1	599	1	1	1	1	1
0.265	178	6.2356	0.501	0.0234	1	1	1	846	1	1	1	1	1
0.2649	249	6.2083	0.501	0.0234	1	1	1	775	1	1	1	1	1
0.2657	437	6.1813	0.501	0.0234	1	1	1	587	1	1	1	1	1
0.2646	51	6.1546	0.501	0.0234	1	1	1	973	1	1	1	1	1
0.2635	52	6.1282	0.501	0.0234	1	1	1	972	1	1	1	1	1
0.2642	416	6.102	0.501	0.0234	1	1	1	608	1	1	1	1	1
0.2655	517	6.0761	0.5049	0.0234	1	1	1	507	1	1	1	1	1
0.2651	202	6.0505	0.5049	0.0234	1	1	1	822	1	1	1	1	1
0.2653	301	6.0251	0.5049	0.0234	1	1	1	723	1	1	1	1	1
0.2646	128	6	0.5049	0.0234	1	1	1	896	1	1	1	1	1
0.2646	289	5.9751	0.5049	0.0234	1	1	1	735	1	1	1	1	1
0.2637	76	5.9505	0.5049	0.0234	1	1	1	948	1	1	1	1	1
0.264	327	5.9261	0.5049	0.0234	1	1	1	697	1	1	1	1	1
0.2646	399	5.902	0.5049	0.0234	1	1	1	625	1	1	1	1	1
0.2653	431	5.878	0.5049	0.0234	1	1	1	593	1	1	1	1	1
0.266	418	5.8544	0.5049	0.0234	1	1	1	606	1	1	1	1	1
0.2669	450	5.8309	0.5049	0.0234	1	1	1	574	1	1	1	1	1
0.2665	201	5.8077	0.5049	0.0234	1	1	1	823	1	1	1	1	1
0.2654	32	5.7847	0.5049	0.0234	1	1	1	992	1	1	1	1	1
0.265	174	5.7619	0.5049	0.0234	1	1	1	850	1	1	1	1	1
0.2648	238	5.7393	0.5049	0.0234	1	1	1	786	1	1	1	1	1
0.2656	441	5.717	0.5049	0.0234	1	1	1	583	1	1	1	1	1
0.2652	182	5.6948	0.5049	0.0234	1	1	1	842	1	1	1	1	1
0.2645	124	5.6729	0.5049	0.0234	1	1	1	900	1	1	1	1	1
0.2649	363	5.6512	0.5049	0.0234	1	1	1	661	1	1	1	1	1
0.2641	79	5.6296	0.5049	0.0234	1	1	1	945	1	1	1	1	1
0.2646	384	5.6083	0.5049	0.0234	1	1	1	640	1	1	1	1	1
0.2644	233	5.5872	0.5049	0.0234	1	1	1	791	1	1	1	1	1
0.2649	377	5.5662	0.5049	0.0234	1	1	1	647	1	1	1	1	1
0.2656	433	5.5455	0.5049	0.0234	1	1	1	591	1	1	1	1	1
0.265	145	5.5249	0.5049	0.0234	1	1	1	879	1	1	1	1	1
0.2654	352	5.5045	0.5049	0.0234	1	1	1	672	1	1	1	1	1
0.2661	446	5.4843	0.5049	0.0234	1	1	1	578	1	1	1	1	1
0.2668	417	5.4643	0.5049	0.0234	1	1	1	607	1	1	1	1	1
0.2677	496	5.4444	0.5049	0.0234	1	1	1	528	1	1	1	1	1
0.2676	253	5.4248	0.5049	0.0234	1	1	1	771	1	1	1	1	1
0.268	363	5.4053	0.5049	0.0234	1	1	1	661	1	1	1	1	1
0.2687	425	5.386	0.5049	0.0234	1	1	1	599	1	1	1	1	1
0.2697	520	5.3668	0.5078	0.0234	1	1	1	504	1	1	1	1	1
0.2705	465	5.3478	0.5078	0.0234	1	1	1	559	1	1	1	1	1
0.2704	238	5.329	0.5078	0.0234	1	1	1	786	1	1	1	1	1
0.2701	215	5.3103	0.5078	0.0234	1	1	1	809	1	1	1	1	1
0.2695	135	5.2918	0.5078	0.0234	1	1	1	889	1	1	1	1	1
0.2705	515	5.2735	0.5078	0.0234	1	1	1	509	1	1	1	1	1
0.2705	269	5.2553	0.5078	0.0234	1	1	1	755	1	1	1	1	1
0.2704	255	5.2373	0.5078	0.0234	1	1	1	769	1	1	1	1	1
0.2712	480	5.2194	0.5078	0.0234	1	1	1	544	1	1	1	1	1
0.2709	191	5.2017	0.5078	0.0234	1	1	1	833	1	1	1	1	1

0.2712	350	5.1841	0.5078	0.0234	1	1	1	674	1	1	1	1	1
0.2704	93	5.1667	0.5078	0.0234	1	1	1	931	1	1	1	1	1
0.2708	382	5.1494	0.5078	0.0234	1	1	1	642	1	1	1	1	1
0.2708	261	5.1322	0.5078	0.0234	1	1	1	763	1	1	1	1	1
0.2705	223	5.1152	0.5078	0.0234	1	1	1	801	1	1	1	1	1
0.2703	226	5.0984	0.5078	0.0234	1	1	1	798	1	1	1	1	1
0.2699	170	5.0816	0.5078	0.0234	1	1	1	854	1	1	1	1	1
0.27	306	5.065	0.5078	0.0234	1	1	1	718	1	1	1	1	1
0.2696	169	5.0486	0.5078	0.0234	1	1	1	855	1	1	1	1	1
0.2694	211	5.0323	0.5078	0.0234	1	1	1	813	1	1	1	1	1
0.2699	406	5.0161	0.5078	0.0234	1	1	1	618	1	1	1	1	1
0.2697	245	5	0.5078	0.0234	1	1	1	779	1	1	1	1	1
0.2691	108	4.9841	0.5078	0.0234	1	1	1	916	1	1	1	1	1
0.2691	271	4.9683	0.5078	0.0234	1	1	1	753	1	1	1	1	1
0.2691	296	4.9526	0.5078	0.0234	1	1	1	728	1	1	1	1	1
0.2689	202	4.937	0.5078	0.0234	1	1	1	822	1	1	1	1	1
0.2697	507	4.9216	0.5078	0.0234	1	1	1	517	1	1	1	1	1
0.2694	172	4.9062	0.5078	0.0234	1	1	1	852	1	1	1	1	1
0.2686	77	4.8911	0.5078	0.0234	1	1	1	947	1	1	1	1	1
0.2678	68	4.876	0.5078	0.0234	1	1	1	956	1	1	1	1	1
0.2679	301	4.861	0.5078	0.0234	1	1	1	723	1	1	1	1	1
0.2687	478	4.8462	0.5078	0.0234	1	1	1	546	1	1	1	1	1
0.2683	167	4.8314	0.5078	0.0234	1	1	1	857	1	1	1	1	1
0.2675	60	4.8168	0.5078	0.0234	1	1	1	964	1	1	1	1	1
0.2674	241	4.8023	0.5078	0.0234	1	1	1	783	1	1	1	1	1
0.2666	69	4.7879	0.5078	0.0234	1	1	1	955	1	1	1	1	1
0.2672	434	4.7736	0.5078	0.0234	1	1	1	590	1	1	1	1	1
0.2671	257	4.7594	0.5078	0.0234	1	1	1	767	1	1	1	1	1
0.268	504	4.7453	0.5078	0.0234	1	1	1	520	1	1	1	1	1
0.2672	64	4.7313	0.5078	0.0234	1	1	1	960	1	1	1	1	1
0.2678	427	4.7175	0.5078	0.0234	1	1	1	597	1	1	1	1	1
0.2672	126	4.7037	0.5078	0.0234	1	1	1	898	1	1	1	1	1
0.268	498	4.69	0.5078	0.0234	1	1	1	526	1	1	1	1	1
0.2689	505	4.6765	0.5078	0.0234	1	1	1	519	1	1	1	1	1
0.2694	415	4.663	0.5078	0.0234	1	1	1	609	1	1	1	1	1
0.2686	56	4.6496	0.5078	0.0234	1	1	1	968	1	1	1	1	1
0.2678	49	4.6364	0.5078	0.0234	1	1	1	975	1	1	1	1	1
0.2672	121	4.6232	0.5078	0.0234	1	1	1	903	1	1	1	1	1
0.268	501	4.6101	0.5078	0.0234	1	1	1	523	1	1	1	1	1
0.2688	489	4.5971	0.5078	0.0234	1	1	1	535	1	1	1	1	1
0.2683	136	4.5842	0.5078	0.0234	1	1	1	888	1	1	1	1	1
0.2685	325	4.5714	0.5078	0.0234	1	1	1	699	1	1	1	1	1
0.2686	309	4.5587	0.5078	0.0234	1	1	1	715	1	1	1	1	1
0.2678	47	4.5461	0.5078	0.0234	1	1	1	977	1	1	1	1	1
0.2679	293	4.5336	0.5078	0.0234	1	1	1	731	1	1	1	1	1
0.2679	293	4.5211	0.5078	0.0234	1	1	1	731	1	1	1	1	1
0.2681	314	4.5088	0.5078	0.0234	1	1	1	710	1	1	1	1	1
0.2683	336	4.4965	0.5078	0.0234	1	1	1	688	1	1	1	1	1
0.2687	401	4.4843	0.5078	0.0234	1	1	1	623	1	1	1	1	1

0.268	68	4.4722	0.5078	0.0234	1	1	1	956	1	1	1	1	1
0.2674	95	4.4602	0.5078	0.0234	1	1	1	929	1	1	1	1	1
0.2672	213	4.4483	0.5078	0.0234	1	1	1	811	1	1	1	1	1
0.2666	95	4.4364	0.5078	0.0234	1	1	1	929	1	1	1	1	1
0.2658	43	4.4247	0.5078	0.0234	1	1	1	981	1	1	1	1	1
0.2656	199	4.413	0.5078	0.0234	1	1	1	825	1	1	1	1	1
0.2656	274	4.4014	0.5078	0.0234	1	1	1	750	1	1	1	1	1
0.2648	26	4.3898	0.5078	0.0234	1	1	1	998	1	1	1	1	1
0.265	341	4.3784	0.5078	0.0234	1	1	1	683	1	1	1	1	1
0.2645	109	4.367	0.5078	0.0234	1	1	1	915	1	1	1	1	1
0.2639	83	4.3557	0.5078	0.0234	1	1	1	941	1	1	1	1	1
0.2644	436	4.3445	0.5078	0.0234	1	1	1	588	1	1	1	1	1
0.2645	304	4.3333	0.5078	0.0234	1	1	1	720	1	1	1	1	1
0.2652	479	4.3223	0.5078	0.0234	1	1	1	545	1	1	1	1	1
0.2651	244	4.3113	0.5078	0.0234	1	1	1	780	1	1	1	1	1
0.2647	161	4.3003	0.5078	0.0234	1	1	1	863	1	1	1	1	1
0.2651	377	4.2895	0.5078	0.0234	1	1	1	647	1	1	1	1	1
0.2654	373	4.2787	0.5078	0.0234	1	1	1	651	1	1	1	1	1
0.2648	83	4.268	0.5078	0.0234	1	1	1	941	1	1	1	1	1
0.2651	360	4.2573	0.5078	0.0234	1	1	1	664	1	1	1	1	1
0.2658	500	4.2468	0.5078	0.0234	1	1	1	524	1	1	1	1	1
0.2652	95	4.2362	0.5078	0.0234	1	1	1	929	1	1	1	1	1
0.2647	83	4.2258	0.5078	0.0234	1	1	1	941	1	1	1	1	1
0.2647	300	4.2154	0.5078	0.0234	1	1	1	724	1	1	1	1	1
0.2643	140	4.2051	0.5078	0.0234	1	1	1	884	1	1	1	1	1
0.2643	249	4.1949	0.5078	0.0234	1	1	1	775	1	1	1	1	1
0.265	494	4.1847	0.5078	0.0234	1	1	1	530	1	1	1	1	1
0.265	282	4.1746	0.5078	0.0234	1	1	1	742	1	1	1	1	1
0.2645	117	4.1646	0.5078	0.0234	1	1	1	907	1	1	1	1	1
0.264	118	4.1546	0.5078	0.0234	1	1	1	906	1	1	1	1	1
0.2634	75	4.1447	0.5078	0.0234	1	1	1	949	1	1	1	1	1
0.2637	355	4.1348	0.5078	0.0234	1	1	1	669	1	1	1	1	1
0.2635	219	4.125	0.5078	0.0234	1	1	1	805	1	1	1	1	1
0.2634	231	4.1153	0.5078	0.0234	1	1	1	793	1	1	1	1	1
0.263	131	4.1056	0.5078	0.0234	1	1	1	893	1	1	1	1	1
0.2633	366	4.096	0.5078	0.0234	1	1	1	658	1	1	1	1	1
0.2635	340	4.0864	0.5078	0.0234	1	1	1	684	1	1	1	1	1
0.2637	332	4.0769	0.5078	0.0234	1	1	1	692	1	1	1	1	1
0.2637	266	4.0675	0.5078	0.0234	1	1	1	758	1	1	1	1	1
0.2637	284	4.0581	0.5078	0.0234	1	1	1	740	1	1	1	1	1
0.2644	478	4.0488	0.5078	0.0234	1	1	1	546	1	1	1	1	1
0.2645	311	4.0395	0.5078	0.0234	1	1	1	713	1	1	1	1	1
0.2649	400	4.0303	0.5078	0.0234	1	1	1	624	1	1	1	1	1
0.2654	450	4.0211	0.5078	0.0234	1	1	1	574	1	1	1	1	1
0.2654	289	4.012	0.5078	0.0234	1	1	1	735	1	1	1	1	1
0.2648	59	4.003	0.5078	0.0234	1	1	1	965	1	1	1	1	1
0.2648	284	3.994	0.5078	0.0234	1	1	1	740	1	1	1	1	1
0.2648	252	3.9851	0.5078	0.0234	1	1	1	772	1	1	1	1	1
0.2642	78	3.9762	0.5078	0.0234	1	1	1	946	1	1	1	1	1

0.2641	241	3.9674	0.5078	0.0234	1	1	1	783	1	1	1	1	1
0.2641	257	3.9586	0.5078	0.0234	1	1	1	767	1	1	1	1	1
0.2648	522	3.9499	0.5098	0.0234	1	1	1	502	1	1	1	1	1
0.2648	250	3.9412	0.5098	0.0234	1	1	1	774	1	1	1	1	1
0.2646	202	3.9326	0.5098	0.0234	1	1	1	822	1	1	1	1	1
0.2643	168	3.924	0.5098	0.0234	1	1	1	856	1	1	1	1	1
0.2638	104	3.9155	0.5098	0.0234	1	1	1	920	1	1	1	1	1
0.2636	200	3.907	0.5098	0.0234	1	1	1	824	1	1	1	1	1
0.2637	299	3.8986	0.5098	0.0234	1	1	1	725	1	1	1	1	1
0.2642	444	3.8902	0.5098	0.0234	1	1	1	580	1	1	1	1	1
0.2635	45	3.8818	0.5098	0.0234	1	1	1	979	1	1	1	1	1
0.2642	507	3.8736	0.5098	0.0234	1	1	1	517	1	1	1	1	1
0.2642	279	3.8653	0.5098	0.0234	1	1	1	745	1	1	1	1	1
0.264	202	3.8571	0.5098	0.0234	1	1	1	822	1	1	1	1	1
0.2639	229	3.849	0.5098	0.0234	1	1	1	795	1	1	1	1	1
0.2644	443	3.8409	0.5098	0.0234	1	1	1	581	1	1	1	1	1
0.2648	425	3.8329	0.5098	0.0234	1	1	1	599	1	1	1	1	1
0.2655	507	3.8249	0.5098	0.0234	1	1	1	517	1	1	1	1	1
0.2654	231	3.8169	0.5098	0.0234	1	1	1	793	1	1	1	1	1
0.2659	483	3.809	0.5098	0.0234	1	1	1	541	1	1	1	1	1
0.2658	208	3.8011	0.5098	0.0234	1	1	1	816	1	1	1	1	1
0.266	348	3.7933	0.5098	0.0234	1	1	1	676	1	1	1	1	1
0.2665	480	3.7855	0.5098	0.0234	1	1	1	544	1	1	1	1	1
0.2662	163	3.7778	0.5098	0.0234	1	1	1	861	1	1	1	1	1
0.2664	330	3.7701	0.5098	0.0234	1	1	1	694	1	1	1	1	1
0.2662	216	3.7624	0.5098	0.0234	1	1	1	808	1	1	1	1	1
0.2662	269	3.7548	0.5098	0.0234	1	1	1	755	1	1	1	1	1
0.2666	416	3.7473	0.5098	0.0234	1	1	1	608	1	1	1	1	1
0.2671	449	3.7397	0.5098	0.0234	1	1	1	575	1	1	1	1	1
0.2671	260	3.7322	0.5098	0.0234	1	1	1	764	1	1	1	1	1
0.2672	334	3.7248	0.5098	0.0234	1	1	1	690	1	1	1	1	1
0.2667	77	3.7174	0.5098	0.0234	1	1	1	947	1	1	1	1	1
0.2669	338	3.71	0.5098	0.0234	1	1	1	686	1	1	1	1	1
0.2672	388	3.7027	0.5098	0.0234	1	1	1	636	1	1	1	1	1
0.2672	276	3.6954	0.5098	0.0234	1	1	1	748	1	1	1	1	1
0.2676	431	3.6882	0.5098	0.0234	1	1	1	593	1	1	1	1	1
0.2674	204	3.681	0.5098	0.0234	1	1	1	820	1	1	1	1	1
0.2673	232	3.6738	0.5098	0.0234	1	1	1	792	1	1	1	1	1
0.2673	262	3.6667	0.5098	0.0234	1	1	1	762	1	1	1	1	1
0.2676	397	3.6596	0.5098	0.0234	1	1	1	627	1	1	1	1	1
0.268	432	3.6525	0.5098	0.0234	1	1	1	592	1	1	1	1	1
0.2683	404	3.6455	0.5098	0.0234	1	1	1	620	1	1	1	1	1
0.2683	271	3.6385	0.5098	0.0234	1	1	1	753	1	1	1	1	1
0.2681	184	3.6316	0.5098	0.0234	1	1	1	840	1	1	1	1	1
0.2683	373	3.6247	0.5098	0.0234	1	1	1	651	1	1	1	1	1
0.2685	326	3.6178	0.5098	0.0234	1	1	1	698	1	1	1	1	1
0.2686	329	3.611	0.5098	0.0234	1	1	1	695	1	1	1	1	1
0.2683	147	3.6042	0.5098	0.0234	1	1	1	877	1	1	1	1	1
0.2687	422	3.5974	0.5098	0.0234	1	1	1	602	1	1	1	1	1

0.2684	164	3.5907	0.5098	0.0234	1	1	1	860	1	1	1	1	1
0.2679	87	3.584	0.5098	0.0234	1	1	1	937	1	1	1	1	1
0.2681	364	3.5773	0.5098	0.0234	1	1	1	660	1	1	1	1	1
0.2676	63	3.5707	0.5098	0.0234	1	1	1	961	1	1	1	1	1
0.2673	157	3.5641	0.5098	0.0234	1	1	1	867	1	1	1	1	1
0.2677	421	3.5575	0.5098	0.0234	1	1	1	603	1	1	1	1	1
0.2679	354	3.551	0.5098	0.0234	1	1	1	670	1	1	1	1	1
0.2681	349	3.5445	0.5098	0.0234	1	1	1	675	1	1	1	1	1
0.268	243	3.5381	0.5098	0.0234	1	1	1	781	1	1	1	1	1
0.2686	513	3.5316	0.5098	0.0234	1	1	1	511	1	1	1	1	1
0.2679	11	3.5253	0.5098	0.0107	1.0025	2	1	506.5	1	2	1	2	1
0.2681	362	3.5189	0.5098	0.0107	1.0025	2	1	662	1	2	1	1	2
0.2681	274	3.5126	0.5098	0.0107	1.0025	2	1	750	1	2	1	1	2
0.2685	432	3.5063	0.5098	0.0107	1.0025	2	1	592	1	2	1	1	2
0.269	478	3.5	0.5098	0.0107	1.0025	2	1	546	1	2	1	1	2
0.2693	393	3.4938	0.5098	0.0107	1.0025	2	1	631	1	2	1	1	2
0.2692	234	3.4876	0.5098	0.0107	1.0025	2	1	790	1	2	1	1	2
0.2696	427	3.4814	0.5098	0.0107	1.0025	2	1	597	1	2	1	1	2
0.2694	200	3.4752	0.5098	0.0107	1.0025	2	1	824	1	2	1	1	2
0.2696	377	3.4691	0.5098	0.0107	1.0025	2	1	647	1	2	1	1	2
0.2696	251	3.4631	0.5098	0.0107	1.0025	2	1	773	1	2	1	1	2
0.2691	93	3.457	0.5098	0.0107	1.0025	2	1	931	1	2	1	1	2
0.2687	86	3.451	0.5098	0.0107	1.0025	2	1	938	1	2	1	1	2
0.2687	298	3.445	0.5098	0.0107	1.0024	2	1	726	1	2	1	1	2
0.2693	499	3.439	0.5098	0.0107	1.0024	2	1	525	1	2	1	1	2
0.2696	438	3.4331	0.5098	0.0107	1.0024	2	1	586	1	2	1	1	2
0.2693	124	3.4272	0.5098	0.0107	1.0024	2	1	900	1	2	1	1	2
0.2693	302	3.4213	0.5098	0.0107	1.0024	2	1	722	1	2	1	1	2
0.2694	302	3.4155	0.5098	0.0107	1.0024	2	1	722	1	2	1	1	2
0.2694	256	3.4096	0.5098	0.0107	1.0024	2	1	768	1	2	1	1	2
0.2699	524	3.4038	0.5117	0.0107	1.0024	2	1	500	1	2	1	1	2
0.2696	111	3.3981	0.5117	0.0107	1.0024	2	1	913	1	2	1	1	2
0.2696	311	3.3923	0.5117	0.0107	1.0024	2	1	713	1	2	1	1	2
0.2691	37	3.3866	0.5117	0.0107	1.0024	2	1	987	1	2	1	1	2
0.2695	465	3.381	0.5117	0.0107	1.0024	2	1	559	1	2	1	1	2
0.269	50	3.3753	0.5117	0.0107	1.0024	2	1	974	1	2	1	1	2
0.2687	147	3.3697	0.5117	0.0107	1.0024	2	1	877	1	2	1	1	2
0.2692	503	3.3641	0.5117	0.0107	1.0024	2	1	521	1	2	1	1	2
0.2692	269	3.3585	0.5117	0.0107	1.0024	2	1	755	1	2	1	1	2
0.2697	499	3.3529	0.5117	0.0107	1.0024	2	1	525	1	2	1	1	2
0.2698	293	3.3474	0.5117	0.0107	1.0023	2	1	731	1	2	1	1	2
0.2702	470	3.3419	0.5117	0.0107	1.0023	2	1	554	1	2	1	1	2
0.2704	356	3.3364	0.5117	0.0107	1.0023	2	1	668	1	2	1	1	2
0.2703	251	3.331	0.5117	0.0107	1.0023	2	1	773	1	2	1	1	2
0.2701	188	3.3256	0.5117	0.0107	1.0023	2	1	836	1	2	1	1	2
0.2698	127	3.3202	0.5117	0.0107	1.0023	2	1	897	1	2	1	1	2
0.2694	90	3.3148	0.5117	0.0107	1.0023	2	1	934	1	2	1	1	2
0.2691	151	3.3095	0.5117	0.0107	1.0023	2	1	873	1	2	1	1	2
0.2689	213	3.3041	0.5117	0.0107	1.0023	2	1	811	1	2	1	1	2

0.2691	341	3.2989	0.5117	0.0107	1.0023	2	1	683	1	2	1	1	2
0.2691	286	3.2936	0.5117	0.0107	1.0023	2	1	738	1	2	1	1	2
0.2687	75	3.2883	0.5117	0.0107	1.0023	2	1	949	1	2	1	1	2
0.2691	465	3.2831	0.5117	0.0107	1.0023	2	1	559	1	2	1	1	2
0.2693	349	3.2779	0.5117	0.0107	1.0023	2	1	675	1	2	1	1	2
0.2693	315	3.2727	0.5117	0.0107	1.0023	2	1	709	1	2	1	1	2
0.2691	184	3.2676	0.5117	0.0107	1.0023	2	1	840	1	2	1	1	2
0.2696	466	3.2624	0.5117	0.0107	1.0023	2	1	558	1	2	1	1	2
0.27	460	3.2573	0.5117	0.0107	1.0023	2	1	564	1	2	1	1	2
0.2696	107	3.2523	0.5117	0.0107	1.0023	2	1	917	1	2	1	1	2
0.2699	416	3.2472	0.5117	0.0107	1.0022	2	1	608	1	2	1	1	2
0.2696	153	3.2422	0.5117	0.0107	1.0022	2	1	871	1	2	1	1	2
0.27	443	3.2371	0.5117	0.0107	1.0022	2	1	581	1	2	1	1	2
0.2704	465	3.2321	0.5117	0.0107	1.0022	2	1	559	1	2	1	1	2
0.27	73	3.2272	0.5117	0.0107	1.0022	2	1	951	1	2	1	1	2
0.2698	212	3.2222	0.5117	0.0107	1.0022	2	1	812	1	2	1	1	2
0.2693	38	3.2173	0.5117	0.0107	1.0022	2	1	986	1	2	1	1	2
0.2692	242	3.2124	0.5117	0.0107	1.0022	2	1	782	1	2	1	1	2
0.2689	113	3.2075	0.5117	0.0107	1.0022	2	1	911	1	2	1	1	2
0.2691	375	3.2026	0.5117	0.0107	1.0022	2	1	649	1	2	1	1	2
0.2693	377	3.1978	0.5117	0.0107	1.0022	2	1	647	1	2	1	1	2
0.2698	492	3.193	0.5117	0.0107	1.0022	2	1	532	1	2	1	1	2
0.2702	479	3.1882	0.5117	0.0107	1.0022	2	1	545	1	2	1	1	2
0.2699	150	3.1834	0.5117	0.0107	1.0022	2	1	874	1	2	1	1	2
0.2703	462	3.1786	0.5117	0.0107	1.0022	2	1	562	1	2	1	1	2
0.2699	85	3.1739	0.5117	0.0107	1.0022	2	1	939	1	2	1	1	2
0.2704	488	3.1692	0.5117	0.0107	1.0022	2	1	536	1	2	1	1	2
0.2705	357	3.1645	0.5117	0.0107	1.0022	2	1	667	1	2	1	1	2
0.2708	411	3.1598	0.5117	0.0107	1.0022	2	1	613	1	2	1	1	2
0.2712	453	3.1552	0.5117	0.0107	1.0022	2	1	571	1	2	1	1	2
0.2715	436	3.1505	0.5117	0.0107	1.0022	2	1	588	1	2	1	1	2
0.2716	335	3.1459	0.5117	0.0107	1.0021	2	1	689	1	2	1	1	2
0.2713	98	3.1413	0.5117	0.0107	1.0021	2	1	926	1	2	1	1	2
0.2718	517	3.1368	0.5117	0.0107	1.0021	2	1	507	1	2	1	1	2
0.2722	467	3.1322	0.5117	0.0107	1.0021	2	1	557	1	2	1	1	2
0.2718	109	3.1277	0.5117	0.0107	1.0021	2	1	915	1	2	1	1	2
0.2723	517	3.1231	0.5117	0.0107	1.0021	2	1	507	1	2	1	1	2
0.2719	86	3.1186	0.5117	0.0107	1.0021	2	1	938	1	2	1	1	2
0.2718	241	3.1142	0.5117	0.0107	1.0021	2	1	783	1	2	1	1	2
0.272	370	3.1097	0.5117	0.0107	1.0021	2	1	654	1	2	1	1	2
0.2723	430	3.1053	0.5117	0.0107	1.0021	2	1	594	1	2	1	1	2
0.2723	270	3.1008	0.5117	0.0107	1.0021	2	1	754	1	2	1	1	2
0.2725	375	3.0964	0.5117	0.0107	1.0021	2	1	649	1	2	1	1	2
0.272	29	3.0921	0.5117	0.0107	1.0021	2	1	995	1	2	1	1	2
0.2722	385	3.0877	0.5117	0.0107	1.0021	2	1	639	1	2	1	1	2
0.2721	205	3.0833	0.5117	0.0107	1.0021	2	1	819	1	2	1	1	2
0.2717	83	3.079	0.5117	0.0107	1.0021	2	1	941	1	2	1	1	2
0.2721	477	3.0747	0.5117	0.0107	1.0021	2	1	547	1	2	1	1	2
0.2716	45	3.0704	0.5117	0.0107	1.0021	2	1	979	1	2	1	1	2

0.2717	328	3.0661	0.5117	0.0107	1.0021	2	1	696	1	2	1	1	2
0.2718	321	3.0619	0.5117	0.0107	1.0021	2	1	703	1	2	1	1	2
0.2713	37	3.0576	0.5117	0.0107	1.0021	2	1	987	1	2	1	1	2
0.2717	474	3.0534	0.5117	0.0107	1.0021	2	1	550	1	2	1	1	2
0.2722	522	3.0492	0.5117	0.0107	1.002	2	1	502	1	2	1	1	2
0.2717	43	3.045	0.5117	0.0107	1.002	2	1	981	1	2	1	1	2
0.2719	353	3.0408	0.5117	0.0107	1.002	2	1	671	1	2	1	1	2
0.2719	281	3.0367	0.5117	0.0107	1.002	2	1	743	1	2	1	1	2
0.2715	72	3.0325	0.5117	0.0107	1.002	2	1	952	1	2	1	1	2
0.2713	185	3.0284	0.5117	0.0107	1.002	2	1	839	1	2	1	1	2
0.271	124	3.0243	0.5117	0.0107	1.002	2	1	900	1	2	1	1	2
0.2714	521	3.0202	0.5117	0.0107	1.002	2	1	503	1	2	1	1	2
0.271	72	3.0161	0.5117	0.0107	1.002	2	1	952	1	2	1	1	2
0.2711	298	3.0121	0.5117	0.0107	1.002	2	1	726	1	2	1	1	2
0.271	220	3.008	0.5117	0.0107	1.002	2	1	804	1	2	1	1	2
0.2709	225	3.004	0.5117	0.0107	1.002	2	1	799	1	2	1	1	2
0.2709	292	3	0.5117	0.0107	1.002	2	1	732	1	2	1	1	2
0.2712	422	2.996	0.5117	0.0107	1.002	2	1	602	1	2	1	1	2
0.2708	72	2.992	0.5117	0.0107	1.002	2	1	952	1	2	1	1	2
0.271	390	2.9881	0.5117	0.0107	1.002	2	1	634	1	2	1	1	2
0.271	292	2.9841	0.5117	0.0107	1.002	2	1	732	1	2	1	1	2
0.2708	166	2.9802	0.5117	0.0107	1.002	2	1	858	1	2	1	1	2
0.2704	87	2.9763	0.5117	0.0107	1.002	2	1	937	1	2	1	1	2
0.2708	451	2.9724	0.5117	0.0107	1.002	2	1	573	1	2	1	1	2
0.2708	286	2.9685	0.5117	0.0107	1.002	2	1	738	1	2	1	1	2
0.2706	197	2.9646	0.5117	0.0107	1.002	2	1	827	1	2	1	1	2
0.2708	388	2.9608	0.5117	0.0107	1.002	2	1	636	1	2	1	1	2
0.2711	422	2.9569	0.5117	0.0107	1.002	2	1	602	1	2	1	1	2
0.2716	504	2.9531	0.5117	0.0107	1.002	2	1	520	1	2	1	1	2
0.2719	446	2.9493	0.5117	0.0107	1.0019	2	1	578	1	2	1	1	2
0.2723	500	2.9455	0.5117	0.0107	1.0019	2	1	524	1	2	1	1	2
0.2726	462	2.9417	0.5117	0.0107	1.0019	2	1	562	1	2	1	1	2
0.2724	153	2.938	0.5117	0.0107	1.0019	2	1	871	1	2	1	1	2
0.272	56	2.9342	0.5117	0.0107	1.0019	2	1	968	1	2	1	1	2
0.2723	461	2.9305	0.5117	0.0107	1.0019	2	1	563	1	2	1	1	2
0.2723	247	2.9268	0.5117	0.0107	1.0019	2	1	777	1	2	1	1	2
0.2719	61	2.9231	0.5117	0.0107	1.0019	2	1	963	1	2	1	1	2
0.2715	80	2.9194	0.5117	0.0107	1.0019	2	1	944	1	2	1	1	2
0.271	43	2.9157	0.5117	0.0107	1.0019	2	1	981	1	2	1	1	2
0.271	244	2.912	0.5117	0.0107	1.0019	2	1	780	1	2	1	1	2
0.2707	102	2.9084	0.5117	0.0107	1.0019	2	1	922	1	2	1	1	2
0.2709	423	2.9048	0.5117	0.0107	1.0019	2	1	601	1	2	1	1	2
0.2706	88	2.9011	0.5117	0.0107	1.0019	2	1	936	1	2	1	1	2
0.2708	387	2.8975	0.5117	0.0107	1.0019	2	1	637	1	2	1	1	2
0.2712	501	2.8939	0.5117	0.0107	1.0019	2	1	523	1	2	1	1	2
0.2716	505	2.8904	0.5117	0.0107	1.0019	2	1	519	1	2	1	1	2
0.2714	186	2.8868	0.5117	0.0107	1.0019	2	1	838	1	2	1	1	2
0.2718	481	2.8832	0.5117	0.0107	1.0019	2	1	543	1	2	1	1	2
0.2718	277	2.8797	0.5117	0.0107	1.0019	2	1	747	1	2	1	1	2

0.2718	246	2.8762	0.5117	0.0107	1.0019	2	1	778	1	2	1	1	2
0.2716	166	2.8727	0.5117	0.0107	1.0019	2	1	858	1	2	1	1	2
0.2714	172	2.8692	0.5117	0.0107	1.0019	2	1	852	1	2	1	1	2
0.2715	343	2.8657	0.5117	0.0107	1.0019	2	1	681	1	2	1	1	2
0.2711	58	2.8622	0.5117	0.0107	1.0019	2	1	966	1	2	1	1	2
0.271	219	2.8587	0.5117	0.0107	1.0019	2	1	805	1	2	1	1	2
0.2712	399	2.8553	0.5117	0.0107	1.0019	2	1	625	1	2	1	1	2
0.2715	427	2.8519	0.5117	0.0107	1.0019	2	1	597	1	2	1	1	2
0.2714	247	2.8484	0.5117	0.0107	1.0018	2	1	777	1	2	1	1	2
0.2711	101	2.845	0.5117	0.0107	1.0018	2	1	923	1	2	1	1	2
0.2707	41	2.8416	0.5117	0.0107	1.0018	2	1	983	1	2	1	1	2
0.2709	402	2.8382	0.5117	0.0107	1.0018	2	1	622	1	2	1	1	2
0.2709	291	2.8349	0.5117	0.0107	1.0018	2	1	733	1	2	1	1	2
0.2712	441	2.8315	0.5117	0.0107	1.0018	2	1	583	1	2	1	1	2
0.2709	108	2.8282	0.5117	0.0107	1.0018	2	1	916	1	2	1	1	2
0.2708	238	2.8248	0.5117	0.0107	1.0018	2	1	786	1	2	1	1	2
0.271	391	2.8215	0.5117	0.0107	1.0018	2	1	633	1	2	1	1	2
0.271	284	2.8182	0.5117	0.0107	1.0018	2	1	740	1	2	1	1	2
0.2711	314	2.8149	0.5117	0.0107	1.0018	2	1	710	1	2	1	1	2
0.2711	252	2.8116	0.5117	0.0107	1.0018	2	1	772	1	2	1	1	2
0.2714	443	2.8083	0.5117	0.0107	1.0018	2	1	581	1	2	1	1	2
0.2715	357	2.8051	0.5117	0.0107	1.0018	2	1	667	1	2	1	1	2
0.2714	227	2.8018	0.5117	0.0107	1.0018	2	1	797	1	2	1	1	2
0.2715	353	2.7986	0.5117	0.0107	1.0018	2	1	671	1	2	1	1	2
0.2715	233	2.7953	0.5117	0.0107	1.0018	2	1	791	1	2	1	1	2
0.271	43	2.7921	0.5117	0.0107	1.0018	2	1	981	1	2	1	1	2
0.2714	492	2.7889	0.5117	0.0107	1.0018	2	1	532	1	2	1	1	2
0.2718	504	2.7857	0.5117	0.0107	1.0018	2	1	520	1	2	1	1	2
0.2717	214	2.7825	0.5117	0.0107	1.0018	2	1	810	1	2	1	1	2
0.2721	484	2.7794	0.5117	0.0107	1.0018	2	1	540	1	2	1	1	2
0.2722	351	2.7762	0.5117	0.0107	1.0018	2	1	673	1	2	1	1	2
0.2723	360	2.773	0.5117	0.0107	1.0018	2	1	664	1	2	1	1	2
0.2724	309	2.7699	0.5117	0.0107	1.0018	2	1	715	1	2	1	1	2
0.2723	241	2.7668	0.5117	0.0107	1.0018	2	1	783	1	2	1	1	2
0.2726	454	2.7637	0.5117	0.0107	1.0018	2	1	570	1	2	1	1	2
0.2724	176	2.7606	0.5117	0.0107	1.0018	2	1	848	1	2	1	1	2
0.2726	399	2.7575	0.5117	0.0107	1.0018	2	1	625	1	2	1	1	2
0.2725	174	2.7544	0.5117	0.0107	1.0018	2	1	850	1	2	1	1	2
0.2724	252	2.7513	0.5117	0.0107	1.0018	2	1	772	1	2	1	1	2
0.272	36	2.7483	0.5117	0.0107	1.0017	2	1	988	1	2	1	1	2
0.2718	163	2.7452	0.5117	0.0107	1.0017	2	1	861	1	2	1	1	2
0.2721	443	2.7422	0.5117	0.0107	1.0017	2	1	581	1	2	1	1	2
0.272	206	2.7391	0.5117	0.0107	1.0017	2	1	818	1	2	1	1	2
0.2721	374	2.7361	0.5117	0.0107	1.0017	2	1	650	1	2	1	1	2
0.2722	325	2.7331	0.5117	0.0107	1.0017	2	1	699	1	2	1	1	2
0.2725	426	2.7301	0.5117	0.0107	1.0017	2	1	598	1	2	1	1	2
0.2724	262	2.7271	0.5117	0.0107	1.0017	2	1	762	1	2	1	1	2
0.2721	99	2.7241	0.5117	0.0107	1.0017	2	1	925	1	2	1	1	2
0.2718	112	2.7212	0.5117	0.0107	1.0017	2	1	912	1	2	1	1	2

0.2716	129	2.7182	0.5117	0.0107	1.0017	2	1	895	1	2	1	1	2
0.272	516	2.7153	0.5117	0.0107	1.0017	2	1	508	1	2	1	1	2
0.2718	145	2.7123	0.5117	0.0107	1.0017	2	1	879	1	2	1	1	2
0.2713	27	2.7094	0.5117	0.0107	1.0017	2	1	997	1	2	1	1	2
0.2713	223	2.7065	0.5117	0.0107	1.0017	2	1	801	1	2	1	1	2
0.2713	283	2.7036	0.5117	0.0107	1.0017	2	1	741	1	2	1	1	2
0.2715	447	2.7007	0.5117	0.0107	1.0017	2	1	577	1	2	1	1	2
0.2719	521	2.6978	0.5117	0.0107	1.0017	2	1	503	1	2	1	1	2
0.2715	37	2.6949	0.5117	0.0107	1.0017	2	1	987	1	2	1	1	2
0.2715	271	2.692	0.5117	0.0107	1.0017	2	1	753	1	2	1	1	2
0.2716	330	2.6892	0.5117	0.0107	1.0017	2	1	694	1	2	1	1	2
0.2719	452	2.6863	0.5117	0.0107	1.0017	2	1	572	1	2	1	1	2
0.2722	454	2.6835	0.5117	0.0107	1.0017	2	1	570	1	2	1	1	2
0.2721	224	2.6807	0.5117	0.0107	1.0017	2	1	800	1	2	1	1	2
0.2724	474	2.6779	0.5117	0.0107	1.0017	2	1	550	1	2	1	1	2
0.2725	330	2.675	0.5117	0.0107	1.0017	2	1	694	1	2	1	1	2
0.2726	339	2.6722	0.5117	0.0107	1.0017	2	1	685	1	2	1	1	2
0.2723	97	2.6694	0.5117	0.0107	1.0017	2	1	927	1	2	1	1	2
0.2726	442	2.6667	0.5117	0.0107	1.0017	2	1	582	1	2	1	1	2
0.2729	494	2.6639	0.5117	0.0107	1.0017	2	1	530	1	2	1	1	2
0.2726	87	2.6611	0.5117	0.0107	1.0017	2	1	937	1	2	1	1	2
0.2727	359	2.6584	0.5117	0.0107	1.0017	2	1	665	1	2	1	1	2
0.2729	405	2.6556	0.5117	0.0107	1.0017	2	1	619	1	2	1	1	2
0.2731	359	2.6529	0.5117	0.0107	1.0017	2	1	665	1	2	1	1	2
0.2731	289	2.6502	0.5117	0.0107	1.0017	2	1	735	1	2	1	1	2
0.2731	289	2.6474	0.5117	0.0107	1.0016	2	1	735	1	2	1	1	2
0.2733	408	2.6447	0.5117	0.0107	1.0016	2	1	616	1	2	1	1	2
0.273	57	2.642	0.5117	0.0107	1.0016	2	1	967	1	2	1	1	2
0.2731	390	2.6393	0.5117	0.0107	1.0016	2	1	634	1	2	1	1	2
0.2728	97	2.6367	0.5117	0.0107	1.0016	2	1	927	1	2	1	1	2
0.2729	308	2.634	0.5117	0.0107	1.0016	2	1	716	1	2	1	1	2
0.2727	149	2.6313	0.5117	0.0107	1.0016	2	1	875	1	2	1	1	2
0.273	455	2.6287	0.5117	0.0107	1.0016	2	1	569	1	2	1	1	2
0.2726	67	2.626	0.5117	0.0107	1.0016	2	1	957	1	2	1	1	2
0.2723	54	2.6234	0.5117	0.0107	1.0016	2	1	970	1	2	1	1	2
0.2722	249	2.6207	0.5117	0.0107	1.0016	2	1	775	1	2	1	1	2
0.2726	521	2.6181	0.5117	0.0107	1.0016	2	1	503	1	2	1	1	2
0.2727	365	2.6155	0.5117	0.0107	1.0016	2	1	659	1	2	1	1	2
0.273	424	2.6129	0.5117	0.0107	1.0016	2	1	600	1	2	1	1	2
0.273	303	2.6103	0.5117	0.0107	1.0016	2	1	721	1	2	1	1	2
0.2726	35	2.6077	0.5117	0.0107	1.0016	2	1	989	1	2	1	1	2
0.273	515	2.6051	0.5117	0.0107	1.0016	2	1	509	1	2	1	1	2
0.2726	7	2.6026	0.5117	0.0068	1.0032	2	1	508.5	1	2	1	2	2
0.2726	302	2.6	0.5117	0.0068	1.0032	2	1	722	1	2	1	1	2
0.2722	43	2.5974	0.5117	0.0068	1.0032	2	1	981	1	2	1	1	2
0.2725	452	2.5949	0.5117	0.0068	1.0032	2	1	572	1	2	1	1	2
0.2728	449	2.5924	0.5117	0.0068	1.0032	2	1	575	1	2	1	1	2
0.2726	181	2.5898	0.5117	0.0068	1.0032	2	1	843	1	2	1	1	2
0.2726	283	2.5873	0.5117	0.0068	1.0032	2	1	741	1	2	1	1	2

0.2725	234	2.5848	0.5117	0.0068	1.0032	2	1	790	1	2	1	1	2
0.2729	493	2.5823	0.5117	0.0068	1.0032	2	1	531	1	2	1	1	2
0.2731	414	2.5798	0.5117	0.0068	1.0032	2	1	610	1	2	1	1	2
0.2727	27	2.5773	0.5117	0.0068	1.0032	2	1	997	1	2	1	1	2
0.2724	120	2.5748	0.5117	0.0068	1.0031	2	1	904	1	2	1	1	2
0.2723	184	2.5723	0.5117	0.0068	1.0031	2	1	840	1	2	1	1	2
0.2724	347	2.5699	0.5117	0.0068	1.0031	2	1	677	1	2	1	1	2
0.2727	445	2.5674	0.5117	0.0068	1.0031	2	1	579	1	2	1	1	2
0.2724	92	2.5649	0.5117	0.0068	1.0031	2	1	932	1	2	1	1	2
0.2721	123	2.5625	0.5117	0.0068	1.0031	2	1	901	1	2	1	1	2
0.2718	47	2.5601	0.5117	0.0068	1.0031	2	1	977	1	2	1	1	2
0.2719	348	2.5576	0.5117	0.0068	1.0031	2	1	676	1	2	1	1	2
0.2721	448	2.5552	0.5117	0.0068	1.0031	2	1	576	1	2	1	1	2
0.2721	282	2.5528	0.5117	0.0068	1.0031	2	1	742	1	2	1	1	2
0.2719	135	2.5504	0.5117	0.0068	1.0031	2	1	889	1	2	1	1	2
0.272	314	2.548	0.5117	0.0068	1.0031	2	1	710	1	2	1	1	2
0.2717	83	2.5456	0.5117	0.0068	1.0031	2	1	941	1	2	1	1	2
0.2717	289	2.5432	0.5117	0.0068	1.0031	2	1	735	1	2	1	1	2
0.272	503	2.5408	0.5117	0.0068	1.0031	2	1	521	1	2	1	1	2
0.2723	459	2.5385	0.5117	0.0068	1.0031	2	1	565	1	2	1	1	2
0.2726	451	2.5361	0.5117	0.0068	1.0031	2	1	573	1	2	1	1	2
0.2725	229	2.5337	0.5117	0.0068	1.0031	2	1	795	1	2	1	1	2
0.2725	292	2.5314	0.5117	0.0068	1.0031	2	1	732	1	2	1	1	2
0.2722	95	2.5291	0.5117	0.0068	1.0031	2	1	929	1	2	1	1	2
0.2723	316	2.5267	0.5117	0.0068	1.0031	2	1	708	1	2	1	1	2
0.2725	401	2.5244	0.5117	0.0068	1.003	2	1	623	1	2	1	1	2
0.2722	68	2.5221	0.5117	0.0068	1.003	2	1	956	1	2	1	1	2
0.2718	45	2.5198	0.5117	0.0068	1.003	2	1	979	1	2	1	1	2
0.2717	227	2.5175	0.5117	0.0068	1.003	2	1	797	1	2	1	1	2
0.2715	81	2.5152	0.5117	0.0068	1.003	2	1	943	1	2	1	1	2
0.2711	73	2.5129	0.5117	0.0068	1.003	2	1	951	1	2	1	1	2
0.271	167	2.5106	0.5117	0.0068	1.003	2	1	857	1	2	1	1	2
0.2711	385	2.5083	0.5117	0.0068	1.003	2	1	639	1	2	1	1	2
0.2712	337	2.506	0.5117	0.0068	1.003	2	1	687	1	2	1	1	2
0.2715	455	2.5038	0.5117	0.0068	1.003	2	1	569	1	2	1	1	2
0.2717	446	2.5015	0.5117	0.0068	1.003	2	1	578	1	2	1	1	2
0.2715	120	2.4993	0.5117	0.0068	1.003	2	1	904	1	2	1	1	2
0.2713	138	2.497	0.5117	0.0068	1.003	2	1	886	1	2	1	1	2
0.2713	277	2.4948	0.5117	0.0068	1.003	2	1	747	1	2	1	1	2
0.2712	232	2.4925	0.5117	0.0068	1.003	2	1	792	1	2	1	1	2
0.271	134	2.4903	0.5117	0.0068	1.003	2	1	890	1	2	1	1	2
0.2708	139	2.4881	0.5117	0.0068	1.003	2	1	885	1	2	1	1	2
0.2705	63	2.4859	0.5117	0.0068	1.003	2	1	961	1	2	1	1	2
0.2703	154	2.4837	0.5117	0.0068	1.003	2	1	870	1	2	1	1	2
0.2702	193	2.4815	0.5117	0.0068	1.003	2	1	831	1	2	1	1	2
0.2699	89	2.4793	0.5117	0.0068	1.003	2	1	935	1	2	1	1	2
0.2696	66	2.4771	0.5117	0.0068	1.003	2	1	958	1	2	1	1	2
0.2694	106	2.4749	0.5117	0.0068	1.0029	2	1	918	1	2	1	1	2
0.2696	395	2.4728	0.5117	0.0068	1.0029	2	1	629	1	2	1	1	2

0.2696	274	2.4706	0.5117	0.0068	1.0029	2	1	750	1	2	1	1	2
0.2698	422	2.4684	0.5117	0.0068	1.0029	2	1	602	1	2	1	1	2
0.2696	191	2.4663	0.5117	0.0068	1.0029	2	1	833	1	2	1	1	2
0.2697	322	2.4641	0.5117	0.0068	1.0029	2	1	702	1	2	1	1	2
0.2695	136	2.462	0.5117	0.0068	1.0029	2	1	888	1	2	1	1	2
0.2695	245	2.4599	0.5117	0.0068	1.0029	2	1	779	1	2	1	1	2
0.2693	127	2.4577	0.5117	0.0068	1.0029	2	1	897	1	2	1	1	2
0.2695	431	2.4556	0.5117	0.0068	1.0029	2	1	593	1	2	1	1	2
0.2698	519	2.4535	0.5117	0.0068	1.0029	2	1	505	1	2	1	1	2
0.27	387	2.4514	0.5117	0.0068	1.0029	2	1	637	1	2	1	1	2
0.2699	221	2.4493	0.5117	0.0068	1.0029	2	1	803	1	2	1	1	2
0.27	344	2.4472	0.5117	0.0068	1.0029	2	1	680	1	2	1	1	2
0.2696	29	2.4451	0.5117	0.0068	1.0029	2	1	995	1	2	1	1	2
0.2696	249	2.443	0.5117	0.0068	1.0029	2	1	775	1	2	1	1	2
0.2693	44	2.4409	0.5117	0.0068	1.0029	2	1	980	1	2	1	1	2
0.2693	262	2.4388	0.5117	0.0068	1.0029	2	1	762	1	2	1	1	2
0.2691	176	2.4368	0.5117	0.0068	1.0029	2	1	848	1	2	1	1	2
0.269	219	2.4347	0.5117	0.0068	1.0029	2	1	805	1	2	1	1	2
0.2689	154	2.4327	0.5117	0.0068	1.0029	2	1	870	1	2	1	1	2
0.269	379	2.4306	0.5117	0.0068	1.0029	2	1	645	1	2	1	1	2
0.2687	76	2.4286	0.5117	0.0068	1.0029	2	1	948	1	2	1	1	2
0.2688	342	2.4265	0.5117	0.0068	1.0029	2	1	682	1	2	1	1	2
0.2691	440	2.4245	0.5117	0.0068	1.0028	2	1	584	1	2	1	1	2
0.2692	406	2.4225	0.5117	0.0068	1.0028	2	1	618	1	2	1	1	2
0.2691	202	2.4205	0.5117	0.0068	1.0028	2	1	822	1	2	1	1	2
0.2689	66	2.4184	0.5117	0.0068	1.0028	2	1	958	1	2	1	1	2
0.2689	308	2.4164	0.5117	0.0068	1.0028	2	1	716	1	2	1	1	2
0.2687	168	2.4144	0.5117	0.0068	1.0028	2	1	856	1	2	1	1	2
0.2687	250	2.4124	0.5117	0.0068	1.0028	2	1	774	1	2	1	1	2
0.2689	409	2.4104	0.5117	0.0068	1.0028	2	1	615	1	2	1	1	2
0.2689	243	2.4085	0.5117	0.0068	1.0028	2	1	781	1	2	1	1	2
0.2685	47	2.4065	0.5117	0.0068	1.0028	2	1	977	1	2	1	1	2
0.2686	283	2.4045	0.5117	0.0068	1.0028	2	1	741	1	2	1	1	2
0.2688	469	2.4025	0.5117	0.0068	1.0028	2	1	555	1	2	1	1	2
0.2691	491	2.4006	0.5117	0.0068	1.0028	2	1	533	1	2	1	1	2
0.269	163	2.3986	0.5117	0.0068	1.0028	2	1	861	1	2	1	1	2
0.2691	407	2.3966	0.5117	0.0068	1.0028	2	1	617	1	2	1	1	2
0.269	206	2.3947	0.5117	0.0068	1.0028	2	1	818	1	2	1	1	2
0.2693	459	2.3928	0.5117	0.0068	1.0028	2	1	565	1	2	1	1	2
0.2696	486	2.3908	0.5117	0.0068	1.0028	2	1	538	1	2	1	1	2
0.2693	94	2.3889	0.5117	0.0068	1.0028	2	1	930	1	2	1	1	2
0.2697	520	2.387	0.5117	0.0068	1.0028	2	1	504	1	2	1	1	2
0.2698	398	2.385	0.5117	0.0068	1.0028	2	1	626	1	2	1	1	2
0.2697	175	2.3831	0.5117	0.0068	1.0028	2	1	849	1	2	1	1	2
0.2697	287	2.3812	0.5117	0.0068	1.0028	2	1	737	1	2	1	1	2
0.2698	378	2.3793	0.5117	0.0068	1.0028	2	1	646	1	2	1	1	2
0.2697	184	2.3774	0.5117	0.0068	1.0028	2	1	840	1	2	1	1	2
0.2699	386	2.3755	0.5117	0.0068	1.0028	2	1	638	1	2	1	1	2
0.27	375	2.3736	0.5117	0.0068	1.0027	2	1	649	1	2	1	1	2

0.2701	339	2.3717	0.5117	0.0068	1.0027	2	1	685	1	2	1	1	2
0.2699	136	2.3699	0.5117	0.0068	1.0027	2	1	888	1	2	1	1	2
0.27	368	2.368	0.5117	0.0068	1.0027	2	1	656	1	2	1	1	2
0.2699	189	2.3661	0.5117	0.0068	1.0027	2	1	835	1	2	1	1	2
0.2696	71	2.3643	0.5117	0.0068	1.0027	2	1	953	1	2	1	1	2
0.2698	376	2.3624	0.5117	0.0068	1.0027	2	1	648	1	2	1	1	2
0.2701	498	2.3605	0.5117	0.0068	1.0027	2	1	526	1	2	1	1	2
0.2697	44	2.3587	0.5117	0.0068	1.0027	2	1	980	1	2	1	1	2
0.2695	54	2.3569	0.5117	0.0068	1.0027	2	1	970	1	2	1	1	2
0.2696	387	2.355	0.5117	0.0068	1.0027	2	1	637	1	2	1	1	2
0.2693	26	2.3532	0.5117	0.0068	1.0027	2	1	998	1	2	1	1	2
0.2692	243	2.3514	0.5117	0.0068	1.0027	2	1	781	1	2	1	1	2
0.2694	394	2.3495	0.5117	0.0068	1.0027	2	1	630	1	2	1	1	2
0.2694	258	2.3477	0.5117	0.0068	1.0027	2	1	766	1	2	1	1	2
0.2694	330	2.3459	0.5117	0.0068	1.0027	2	1	694	1	2	1	1	2
0.2692	69	2.3441	0.5117	0.0068	1.0027	2	1	955	1	2	1	1	2
0.2694	434	2.3423	0.5117	0.0068	1.0027	2	1	590	1	2	1	1	2
0.2695	353	2.3405	0.5117	0.0068	1.0027	2	1	671	1	2	1	1	2
0.2693	184	2.3387	0.5117	0.0068	1.0027	2	1	840	1	2	1	1	2
0.2691	58	2.3369	0.5117	0.0068	1.0027	2	1	966	1	2	1	1	2
0.2692	379	2.3351	0.5117	0.0068	1.0027	2	1	645	1	2	1	1	2
0.2692	248	2.3333	0.5117	0.0068	1.0027	2	1	776	1	2	1	1	2
0.2689	86	2.3316	0.5117	0.0068	1.0027	2	1	938	1	2	1	1	2
0.2687	76	2.3298	0.5117	0.0068	1.0027	2	1	948	1	2	1	1	2
0.2688	418	2.328	0.5117	0.0068	1.0027	2	1	606	1	2	1	1	2
0.2686	53	2.3263	0.5117	0.0068	1.0027	2	1	971	1	2	1	1	2
0.2686	327	2.3245	0.5117	0.0068	1.0026	2	1	697	1	2	1	1	2
0.2683	30	2.3228	0.5117	0.0068	1.0026	2	1	994	1	2	1	1	2
0.2685	407	2.321	0.5117	0.0068	1.0026	2	1	617	1	2	1	1	2
0.2687	436	2.3193	0.5117	0.0068	1.0026	2	1	588	1	2	1	1	2
0.2688	356	2.3175	0.5117	0.0068	1.0026	2	1	668	1	2	1	1	2
0.2685	87	2.3158	0.5117	0.0068	1.0026	2	1	937	1	2	1	1	2
0.2684	146	2.3141	0.5117	0.0068	1.0026	2	1	878	1	2	1	1	2
0.2684	273	2.3123	0.5117	0.0068	1.0026	2	1	751	1	2	1	1	2
0.2682	171	2.3106	0.5117	0.0068	1.0026	2	1	853	1	2	1	1	2
0.2682	269	2.3089	0.5117	0.0068	1.0026	2	1	755	1	2	1	1	2
0.2685	448	2.3072	0.5117	0.0068	1.0026	2	1	576	1	2	1	1	2
0.2682	109	2.3055	0.5117	0.0068	1.0026	2	1	915	1	2	1	1	2
0.2685	493	2.3038	0.5117	0.0068	1.0026	2	1	531	1	2	1	1	2
0.2686	358	2.3021	0.5117	0.0068	1.0026	2	1	666	1	2	1	1	2
0.2687	338	2.3004	0.5117	0.0068	1.0026	2	1	686	1	2	1	1	2
0.2687	290	2.2987	0.5117	0.0068	1.0026	2	1	734	1	2	1	1	2
0.2689	391	2.297	0.5117	0.0068	1.0026	2	1	633	1	2	1	1	2
0.2689	321	2.2953	0.5117	0.0068	1.0026	2	1	703	1	2	1	1	2
0.2686	44	2.2937	0.5117	0.0068	1.0026	2	1	980	1	2	1	1	2
0.2689	470	2.292	0.5117	0.0068	1.0026	2	1	554	1	2	1	1	2
0.2691	445	2.2903	0.5117	0.0068	1.0026	2	1	579	1	2	1	1	2
0.2692	372	2.2887	0.5117	0.0068	1.0026	2	1	652	1	2	1	1	2
0.2694	433	2.287	0.5117	0.0068	1.0026	2	1	591	1	2	1	1	2

0.2695	358	2.2853	0.5117	0.0068	1.0026	2	1	666	1	2	1	1	2
0.2694	159	2.2837	0.5117	0.0068	1.0026	2	1	865	1	2	1	1	2
0.2694	337	2.2821	0.5117	0.0068	1.0026	2	1	687	1	2	1	1	2
0.2692	79	2.2804	0.5117	0.0068	1.0026	2	1	945	1	2	1	1	2
0.269	77	2.2788	0.5117	0.0068	1.0026	2	1	947	1	2	1	1	2
0.2687	67	2.2771	0.5117	0.0068	1.0026	2	1	957	1	2	1	1	2
0.2689	418	2.2755	0.5117	0.0068	1.0026	2	1	606	1	2	1	1	2
0.2689	283	2.2739	0.5117	0.0068	1.0025	2	1	741	1	2	1	1	2
0.2692	507	2.2723	0.5117	0.0068	1.0025	2	1	517	1	2	1	1	2
0.2691	217	2.2706	0.5117	0.0068	1.0025	2	1	807	1	2	1	1	2
0.2693	407	2.269	0.5117	0.0068	1.0025	2	1	617	1	2	1	1	2
0.2696	514	2.2674	0.5117	0.0068	1.0025	2	1	510	1	2	1	1	2
0.2696	344	2.2658	0.5117	0.0068	1.0025	2	1	680	1	2	1	1	2
0.2694	115	2.2642	0.5117	0.0068	1.0025	2	1	909	1	2	1	1	2
0.2697	485	2.2626	0.5117	0.0068	1.0025	2	1	539	1	2	1	1	2
0.2697	297	2.261	0.5117	0.0068	1.0025	2	1	727	1	2	1	1	2
0.2695	80	2.2594	0.5117	0.0068	1.0025	2	1	944	1	2	1	1	2
0.2693	150	2.2579	0.5117	0.0068	1.0025	2	1	874	1	2	1	1	2
0.2696	499	2.2563	0.5117	0.0068	1.0025	2	1	525	1	2	1	1	2
0.2693	45	2.2547	0.5117	0.0068	1.0025	2	1	979	1	2	1	1	2
0.2696	484	2.2531	0.5117	0.0068	1.0025	2	1	540	1	2	1	1	2
0.2698	447	2.2516	0.5117	0.0068	1.0025	2	1	577	1	2	1	1	2
0.27	455	2.25	0.5117	0.0068	1.0025	2	1	569	1	2	1	1	2
0.27	298	2.2484	0.5117	0.0068	1.0025	2	1	726	1	2	1	1	2
0.2701	339	2.2469	0.5117	0.0068	1.0025	2	1	685	1	2	1	1	2
0.2703	471	2.2453	0.5117	0.0068	1.0025	2	1	553	1	2	1	1	2
0.2706	459	2.2438	0.5117	0.0068	1.0025	2	1	565	1	2	1	1	2
0.2703	58	2.2422	0.5117	0.0068	1.0025	2	1	966	1	2	1	1	2
0.2701	123	2.2407	0.5117	0.0068	1.0025	2	1	901	1	2	1	1	2
0.2703	455	2.2392	0.5117	0.0068	1.0025	2	1	569	1	2	1	1	2
0.2705	403	2.2376	0.5117	0.0068	1.0025	2	1	621	1	2	1	1	2
0.2703	132	2.2361	0.5117	0.0068	1.0025	2	1	892	1	2	1	1	2
0.2701	144	2.2346	0.5117	0.0068	1.0025	2	1	880	1	2	1	1	2
0.2699	82	2.233	0.5117	0.0068	1.0025	2	1	942	1	2	1	1	2
0.2701	441	2.2315	0.5117	0.0068	1.0025	2	1	583	1	2	1	1	2
0.27	154	2.23	0.5117	0.0068	1.0025	2	1	870	1	2	1	1	2
0.2698	176	2.2285	0.5117	0.0068	1.0025	2	1	848	1	2	1	1	2
0.2698	261	2.227	0.5117	0.0068	1.0025	2	1	763	1	2	1	1	2
0.2698	267	2.2255	0.5117	0.0068	1.0025	2	1	757	1	2	1	1	2
0.2695	26	2.224	0.5117	0.0068	1.0024	2	1	998	1	2	1	1	2
0.2695	256	2.2225	0.5117	0.0068	1.0024	2	1	768	1	2	1	1	2
0.2692	34	2.221	0.5117	0.0068	1.0024	2	1	990	1	2	1	1	2
0.2691	163	2.2195	0.5117	0.0068	1.0024	2	1	861	1	2	1	1	2
0.269	200	2.218	0.5117	0.0068	1.0024	2	1	824	1	2	1	1	2
0.2692	448	2.2165	0.5117	0.0068	1.0024	2	1	576	1	2	1	1	2
0.2689	76	2.2151	0.5117	0.0068	1.0024	2	1	948	1	2	1	1	2
0.269	343	2.2136	0.5117	0.0068	1.0024	2	1	681	1	2	1	1	2
0.2693	517	2.2121	0.5117	0.0068	1.0024	2	1	507	1	2	1	1	2
0.2695	420	2.2107	0.5117	0.0068	1.0024	2	1	604	1	2	1	1	2

0.2692	65	2.2092	0.5117	0.0068	1.0024	2	1	959	1	2	1	1	2
0.2691	161	2.2077	0.5117	0.0068	1.0024	2	1	863	1	2	1	1	2
0.2693	475	2.2063	0.5117	0.0068	1.0024	2	1	549	1	2	1	1	2
0.2696	504	2.2048	0.5117	0.0068	1.0024	2	1	520	1	2	1	1	2
0.2697	404	2.2034	0.5117	0.0068	1.0024	2	1	620	1	2	1	1	2
0.2697	229	2.2019	0.5117	0.0068	1.0024	2	1	795	1	2	1	1	2
0.2694	58	2.2005	0.5117	0.0068	1.0024	2	1	966	1	2	1	1	2
0.2692	109	2.199	0.5117	0.0068	1.0024	2	1	915	1	2	1	1	2
0.2694	382	2.1976	0.5117	0.0068	1.0024	2	1	642	1	2	1	1	2
0.2692	120	2.1962	0.5117	0.0068	1.0024	2	1	904	1	2	1	1	2
0.2691	241	2.1947	0.5117	0.0068	1.0024	2	1	783	1	2	1	1	2
0.2693	426	2.1933	0.5117	0.0068	1.0024	2	1	598	1	2	1	1	2
0.2691	101	2.1919	0.5117	0.0068	1.0024	2	1	923	1	2	1	1	2
0.2693	456	2.1905	0.5117	0.0068	1.0024	2	1	568	1	2	1	1	2
0.2692	191	2.1891	0.5117	0.0068	1.0024	2	1	833	1	2	1	1	2
0.2694	399	2.1876	0.5117	0.0068	1.0024	2	1	625	1	2	1	1	2
0.2695	426	2.1862	0.5117	0.0068	1.0024	2	1	598	1	2	1	1	2
0.2694	158	2.1848	0.5117	0.0068	1.0024	2	1	866	1	2	1	1	2
0.2692	79	2.1834	0.5117	0.0068	1.0024	2	1	945	1	2	1	1	2
0.2689	70	2.182	0.5117	0.0068	1.0024	2	1	954	1	2	1	1	2
0.2688	113	2.1806	0.5117	0.0068	1.0024	2	1	911	1	2	1	1	2
0.2688	349	2.1792	0.5117	0.0068	1.0024	2	1	675	1	2	1	1	2
0.2688	221	2.1779	0.5117	0.0068	1.0024	2	1	803	1	2	1	1	2
0.2687	200	2.1765	0.5117	0.0068	1.0024	2	1	824	1	2	1	1	2
0.2686	160	2.1751	0.5117	0.0068	1.0024	2	1	864	1	2	1	1	2
0.2687	374	2.1737	0.5117	0.0068	1.0023	2	1	650	1	2	1	1	2
0.2684	71	2.1723	0.5117	0.0068	1.0023	2	1	953	1	2	1	1	2
0.2686	402	2.171	0.5117	0.0068	1.0023	2	1	622	1	2	1	1	2
0.2686	251	2.1696	0.5117	0.0068	1.0023	2	1	773	1	2	1	1	2
0.2688	473	2.1682	0.5117	0.0068	1.0023	2	1	551	1	2	1	1	2
0.2687	168	2.1669	0.5117	0.0068	1.0023	2	1	856	1	2	1	1	2
0.2685	126	2.1655	0.5117	0.0068	1.0023	2	1	898	1	2	1	1	2
0.2683	113	2.1641	0.5117	0.0068	1.0023	2	1	911	1	2	1	1	2
0.2685	429	2.1628	0.5117	0.0068	1.0023	2	1	595	1	2	1	1	2
0.2686	382	2.1614	0.5117	0.0068	1.0023	2	1	642	1	2	1	1	2
0.2687	366	2.1601	0.5117	0.0068	1.0023	2	1	658	1	2	1	1	2
0.2687	235	2.1587	0.5117	0.0068	1.0023	2	1	789	1	2	1	1	2
0.2685	102	2.1574	0.5117	0.0068	1.0023	2	1	922	1	2	1	1	2
0.2683	102	2.1561	0.5117	0.0068	1.0023	2	1	922	1	2	1	1	2
0.2685	495	2.1547	0.5117	0.0068	1.0023	2	1	529	1	2	1	1	2
0.2686	305	2.1534	0.5117	0.0068	1.0023	2	1	719	1	2	1	1	2
0.2684	99	2.1521	0.5117	0.0068	1.0023	2	1	925	1	2	1	1	2
0.2682	97	2.1507	0.5117	0.0068	1.0023	2	1	927	1	2	1	1	2
0.2684	485	2.1494	0.5117	0.0068	1.0023	2	1	539	1	2	1	1	2
0.2684	293	2.1481	0.5117	0.0068	1.0023	2	1	731	1	2	1	1	2
0.2683	219	2.1468	0.5117	0.0068	1.0023	2	1	805	1	2	1	1	2
0.2686	512	2.1455	0.5117	0.0068	1.0023	2	1	512	1	2	1	1	2
0.2686	244	2.1442	0.5117	0.0068	1.0023	2	1	780	1	2	1	1	2
0.2683	65	2.1429	0.5117	0.0068	1.0023	2	1	959	1	2	1	1	2

0.2683	254	2.1416	0.5117	0.0068	1.0023	2	1	770	1	2	1	1	2
0.2684	355	2.1403	0.5117	0.0068	1.0023	2	1	669	1	2	1	1	2
0.2685	378	2.139	0.5117	0.0068	1.0023	2	1	646	1	2	1	1	2
0.2688	517	2.1377	0.5117	0.0068	1.0023	2	1	507	1	2	1	1	2
0.2687	228	2.1364	0.5117	0.0068	1.0023	2	1	796	1	2	1	1	2
0.269	466	2.1351	0.5117	0.0068	1.0023	2	1	558	1	2	1	1	2
0.2687	69	2.1338	0.5117	0.0068	1.0023	2	1	955	1	2	1	1	2
0.269	521	2.1325	0.5117	0.0068	1.0023	2	1	503	1	2	1	1	2
0.2688	82	2.1312	0.5117	0.0068	1.0023	2	1	942	1	2	1	1	2
0.2686	105	2.1299	0.5117	0.0068	1.0023	2	1	919	1	2	1	1	2
0.2685	149	2.1287	0.5117	0.0068	1.0023	2	1	875	1	2	1	1	2
0.2684	207	2.1274	0.5117	0.0068	1.0023	2	1	817	1	2	1	1	2
0.2684	295	2.1261	0.5117	0.0068	1.0023	2	1	729	1	2	1	1	2
0.2683	149	2.1249	0.5117	0.0068	1.0022	2	1	875	1	2	1	1	2
0.2683	279	2.1236	0.5117	0.0068	1.0022	2	1	745	1	2	1	1	2
0.2684	394	2.1223	0.5117	0.0068	1.0022	2	1	630	1	2	1	1	2
0.2685	344	2.1211	0.5117	0.0068	1.0022	2	1	680	1	2	1	1	2
0.2683	88	2.1198	0.5117	0.0068	1.0022	2	1	936	1	2	1	1	2
0.2683	274	2.1186	0.5117	0.0068	1.0022	2	1	750	1	2	1	1	2
0.2684	385	2.1173	0.5117	0.0068	1.0022	2	1	639	1	2	1	1	2
0.2683	158	2.1161	0.5117	0.0068	1.0022	2	1	866	1	2	1	1	2
0.2681	161	2.1148	0.5117	0.0068	1.0022	2	1	863	1	2	1	1	2
0.2682	310	2.1136	0.5117	0.0068	1.0022	2	1	714	1	2	1	1	2
0.268	79	2.1123	0.5117	0.0068	1.0022	2	1	945	1	2	1	1	2
0.2679	236	2.1111	0.5117	0.0068	1.0022	2	1	788	1	2	1	1	2
0.2681	396	2.1099	0.5117	0.0068	1.0022	2	1	628	1	2	1	1	2
0.268	265	2.1086	0.5117	0.0068	1.0022	2	1	759	1	2	1	1	2
0.2682	436	2.1074	0.5117	0.0068	1.0022	2	1	588	1	2	1	1	2
0.2685	505	2.1062	0.5117	0.0068	1.0022	2	1	519	1	2	1	1	2
0.2682	27	2.105	0.5117	0.0068	1.0022	2	1	997	1	2	1	1	2
0.2684	482	2.1038	0.5117	0.0068	1.0022	2	1	542	1	2	1	1	2
0.2684	252	2.1025	0.5117	0.0068	1.0022	2	1	772	1	2	1	1	2
0.2685	353	2.1013	0.5117	0.0068	1.0022	2	1	671	1	2	1	1	2
0.2687	484	2.1001	0.5117	0.0068	1.0022	2	1	540	1	2	1	1	2
0.2688	374	2.0989	0.5117	0.0068	1.0022	2	1	650	1	2	1	1	2
0.2686	65	2.0977	0.5117	0.0068	1.0022	2	1	959	1	2	1	1	2
0.2685	154	2.0965	0.5117	0.0068	1.0022	2	1	870	1	2	1	1	2
0.2686	443	2.0953	0.5117	0.0068	1.0022	2	1	581	1	2	1	1	2
0.2684	91	2.0941	0.5117	0.0068	1.0022	2	1	933	1	2	1	1	2
0.2685	293	2.0929	0.5117	0.0068	1.0022	2	1	731	1	2	1	1	2
0.2686	388	2.0917	0.5117	0.0068	1.0022	2	1	636	1	2	1	1	2
0.2687	395	2.0905	0.5117	0.0068	1.0022	2	1	629	1	2	1	1	2
0.2689	475	2.0893	0.5117	0.0068	1.0022	2	1	549	1	2	1	1	2
0.2691	395	2.0881	0.5117	0.0068	1.0022	2	1	629	1	2	1	1	2
0.2689	97	2.087	0.5117	0.0068	1.0022	2	1	927	1	2	1	1	2
0.2688	198	2.0858	0.5117	0.0068	1.0022	2	1	826	1	2	1	1	2
0.2685	26	2.0846	0.5117	0.0068	1.0022	2	1	998	1	2	1	1	2
0.2683	86	2.0834	0.5117	0.0068	1.0022	2	1	938	1	2	1	1	2
0.2683	220	2.0823	0.5117	0.0068	1.0022	2	1	804	1	2	1	1	2

0.2684	442	2.0811	0.5117	0.0068	1.0022	2	1	582	1	2	1	1	2
0.2683	120	2.0799	0.5117	0.0068	1.0022	2	1	904	1	2	1	1	2
0.268	61	2.0787	0.5117	0.0068	1.0022	2	1	963	1	2	1	1	2
0.2682	416	2.0776	0.5117	0.0068	1.0022	2	1	608	1	2	1	1	2
0.2681	175	2.0764	0.5117	0.0068	1.0022	2	1	849	1	2	1	1	2
0.268	207	2.0753	0.5117	0.0068	1.0022	2	1	817	1	2	1	1	2
0.2683	517	2.0741	0.5117	0.0068	1.0021	2	1	507	1	2	1	1	2
0.2683	340	2.073	0.5117	0.0068	1.0021	2	1	684	1	2	1	1	2
0.2682	177	2.0718	0.5117	0.0068	1.0021	2	1	847	1	2	1	1	2
0.2684	425	2.0707	0.5117	0.0068	1.0021	2	1	599	1	2	1	1	2
0.2686	483	2.0695	0.5117	0.0068	1.0021	2	1	541	1	2	1	1	2
0.2685	177	2.0684	0.5117	0.0068	1.0021	2	1	847	1	2	1	1	2
0.2683	28	2.0672	0.5117	0.0068	1.0021	2	1	996	1	2	1	1	2
0.2683	314	2.0661	0.5117	0.0068	1.0021	2	1	710	1	2	1	1	2
0.2685	519	2.065	0.5117	0.0068	1.0021	2	1	505	1	2	1	1	2
0.2686	367	2.0638	0.5117	0.0068	1.0021	2	1	657	1	2	1	1	2
0.2684	63	2.0627	0.5117	0.0068	1.0021	2	1	961	1	2	1	1	2
0.2686	404	2.0616	0.5117	0.0068	1.0021	2	1	620	1	2	1	1	2
0.2685	197	2.0604	0.5117	0.0068	1.0021	2	1	827	1	2	1	1	2
0.2685	310	2.0593	0.5117	0.0068	1.0021	2	1	714	1	2	1	1	2
0.2688	509	2.0582	0.5117	0.0068	1.0021	2	1	515	1	2	1	1	2
0.2685	8	2.0571	0.5117	0.0068	1.0032	2	1	508	1	2	1	2	2
0.2685	255	2.056	0.5117	0.0068	1.0032	2	1	769	1	2	1	1	2
0.2683	119	2.0549	0.5117	0.0068	1.0032	2	1	905	1	2	1	1	2
0.2684	366	2.0537	0.5117	0.0068	1.0032	2	1	658	1	2	1	1	2
0.2686	480	2.0526	0.5117	0.0068	1.0032	2	1	544	1	2	1	1	2
0.2686	248	2.0515	0.5117	0.0068	1.0032	2	1	776	1	2	1	1	2
0.2685	212	2.0504	0.5117	0.0068	1.0032	2	1	812	1	2	1	1	2
0.2685	296	2.0493	0.5117	0.0068	1.0031	2	1	728	1	2	1	1	2
0.2683	80	2.0482	0.5117	0.0068	1.0031	2	1	944	1	2	1	1	2
0.2686	496	2.0471	0.5117	0.0068	1.0031	2	1	528	1	2	1	1	2
0.2685	211	2.046	0.5117	0.0068	1.0031	2	1	813	1	2	1	1	2
0.2686	370	2.0449	0.5117	0.0068	1.0031	2	1	654	1	2	1	1	2
0.2684	119	2.0438	0.5117	0.0068	1.0031	2	1	905	1	2	1	1	2
0.2685	370	2.0428	0.5117	0.0068	1.0031	2	1	654	1	2	1	1	2
0.2684	120	2.0417	0.5117	0.0068	1.0031	2	1	904	1	2	1	1	2
0.2685	383	2.0406	0.5117	0.0068	1.0031	2	1	641	1	2	1	1	2
0.2685	340	2.0395	0.5117	0.0068	1.0031	2	1	684	1	2	1	1	2
0.2687	441	2.0384	0.5117	0.0068	1.0031	2	1	583	1	2	1	1	2
0.2685	85	2.0373	0.5117	0.0068	1.0031	2	1	939	1	2	1	1	2
0.2687	440	2.0363	0.5117	0.0068	1.0031	2	1	584	1	2	1	1	2
0.2685	90	2.0352	0.5117	0.0068	1.0031	2	1	934	1	2	1	1	2
0.2686	405	2.0341	0.5117	0.0068	1.0031	2	1	619	1	2	1	1	2
0.2685	153	2.0331	0.5117	0.0068	1.0031	2	1	871	1	2	1	1	2
0.2685	264	2.032	0.5117	0.0068	1.0031	2	1	760	1	2	1	1	2
0.2687	452	2.0309	0.5117	0.0068	1.0031	2	1	572	1	2	1	1	2
0.2688	363	2.0299	0.5117	0.0068	1.0031	2	1	661	1	2	1	1	2
0.269	501	2.0288	0.5117	0.0068	1.0031	2	1	523	1	2	1	1	2
0.2692	467	2.0277	0.5117	0.0068	1.0031	2	1	557	1	2	1	1	2

0.2694	482	2.0267	0.5117	0.0068	1.0031	2	1	542	1	2	1	1	2
0.2696	485	2.0256	0.5117	0.0068	1.0031	2	1	539	1	2	1	1	2
0.2697	398	2.0246	0.5117	0.0068	1.0031	2	1	626	1	2	1	1	2
0.2699	427	2.0235	0.5117	0.0068	1.0031	2	1	597	1	2	1	1	2
0.2701	481	2.0225	0.5117	0.0068	1.0031	2	1	543	1	2	1	1	2
0.2702	380	2.0215	0.5117	0.0068	1.0031	2	1	644	1	2	1	1	2
0.27	109	2.0204	0.5117	0.0068	1.0031	2	1	915	1	2	1	1	2
0.2701	314	2.0194	0.5117	0.0068	1.0031	2	1	710	1	2	1	1	2
0.2702	443	2.0183	0.5117	0.0068	1.0031	2	1	581	1	2	1	1	2
0.2701	183	2.0173	0.5117	0.0068	1.0031	2	1	841	1	2	1	1	2
0.2702	355	2.0163	0.5117	0.0068	1.003	2	1	669	1	2	1	1	2
0.2704	512	2.0152	0.5117	0.0068	1.003	2	1	512	1	2	1	1	2
0.2703	135	2.0142	0.5117	0.0068	1.003	2	1	889	1	2	1	1	2
0.2702	158	2.0132	0.5117	0.0068	1.003	2	1	866	1	2	1	1	2
0.2702	289	2.0121	0.5117	0.0068	1.003	2	1	735	1	2	1	1	2
0.2701	192	2.0111	0.5117	0.0068	1.003	2	1	832	1	2	1	1	2
0.2702	391	2.0101	0.5117	0.0068	1.003	2	1	633	1	2	1	1	2
0.27	54	2.0091	0.5117	0.0068	1.003	2	1	970	1	2	1	1	2
0.2702	480	2.0081	0.5117	0.0068	1.003	2	1	544	1	2	1	1	2
0.2701	209	2.007	0.5117	0.0068	1.003	2	1	815	1	2	1	1	2
0.2699	31	2.006	0.5117	0.0068	1.003	2	1	993	1	2	1	1	2
0.2701	463	2.005	0.5117	0.0068	1.003	2	1	561	1	2	1	1	2
0.2701	345	2.004	0.5117	0.0068	1.003	2	1	679	1	2	1	1	2
0.2704	522	2.003	0.5117	0.0068	1.003	2	1	502	1	2	1	1	2
0.2703	185	2.002	0.5117	0.0068	1.003	2	1	839	1	2	1	1	2
0.2703	318	2.001	0.5117	0.0068	1.003	2	1	706	1	2	1	1	2
0.2701	81	2	0.5117	0.0068	1.003	2	1	943	1	2	1	1	2