

s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.
0	0	00.0	∞	300	0	05.0	15563	600	0	10.0	12553	900	0	15.0	10792
6	0	00.1	32553	306	0	05.1	15477	606	0	10.1	12510	906	0	15.1	10763
12	0	00.2	29542	312	0	05.2	15393	612	0	10.2	12467	912	0	15.2	10734
18	0	00.3	27782	318	0	05.3	15310	618	0	10.3	12424	918	0	15.3	10706
24	0	00.4	26532	324	0	05.4	15229	624	0	10.4	12382	924	0	15.4	10678
30	0	00.5	25563	330	0	05.5	15149	630	0	10.5	12341	930	0	15.5	10649
36	0	00.6	24771	336	0	05.6	15071	636	0	10.6	12300	936	0	15.6	10621
42	0	00.7	24102	342	0	05.7	14994	642	0	10.7	12259	942	0	15.7	10594
48	0	00.8	23522	348	0	05.8	14918	648	0	10.8	12218	948	0	15.8	10566
54	0	00.9	23010	354	0	05.9	14844	654	0	10.9	12178	954	0	15.9	10539
60	0	01.0	22553	360	0	06.0	14771	660	0	11.0	12139	960	0	16.0	10512
66	0	01.1	22139	366	0	06.1	14699	666	0	11.1	12099	966	0	16.1	10484
72	0	01.2	21761	372	0	06.2	14629	672	0	11.2	12061	972	0	16.2	10458
78	0	01.3	21413	378	0	06.3	14559	678	0	11.3	12022	978	0	16.3	10431
84	0	01.4	21091	384	0	06.4	14491	684	0	11.4	11984	984	0	16.4	10404
90	0	01.5	20792	390	0	06.5	14424	690	0	11.5	11946	990	0	16.5	10378
96	0	01.6	20512	396	0	06.6	14357	696	0	11.6	11908	996	0	16.6	10352
102	0	01.7	20248	402	0	06.7	14292	702	0	11.7	11871	1002	0	16.7	10326
108	0	01.8	20000	408	0	06.8	14228	708	0	11.8	11834	1008	0	16.8	10300
114	0	01.9	19765	414	0	06.9	14164	714	0	11.9	11797	1014	0	16.9	10274
120	0	02.0	19542	420	0	07.0	14102	720	0	12.0	11761	1020	0	17.0	10248
126	0	02.1	19331	426	0	07.1	14040	726	0	12.1	11725	1026	0	17.1	10223
132	0	02.2	19128	432	0	07.2	13979	732	0	12.2	11689	1032	0	17.2	10197
138	0	02.3	18935	438	0	07.3	13919	738	0	12.3	11654	1038	0	17.3	10172
144	0	02.4	18751	444	0	07.4	13860	744	0	12.4	11619	1044	0	17.4	10147
150	0	02.5	18573	450	0	07.5	13802	750	0	12.5	11584	1050	0	17.5	10122
156	0	02.6	18403	456	0	07.6	13745	756	0	12.6	11549	1056	0	17.6	10098
162	0	02.7	18239	462	0	07.7	13688	762	0	12.7	11515	1062	0	17.7	10073
168	0	02.8	18081	468	0	07.8	13632	768	0	12.8	11481	1068	0	17.8	10049
174	0	02.9	17929	474	0	07.9	13576	774	0	12.9	11447	1074	0	17.9	10024
180	0	03.0	17782	480	0	08.0	13522	780	0	13.0	11413	1080	0	18.0	10000
186	0	03.1	17639	486	0	08.1	13468	786	0	13.1	11380	1086	0	18.1	9976
192	0	03.2	17501	492	0	08.2	13415	792	0	13.2	11347	1092	0	18.2	9952
198	0	03.3	17368	498	0	08.3	13362	798	0	13.3	11314	1098	0	18.3	9928
204	0	03.4	17238	504	0	08.4	13310	804	0	13.4	11282	1104	0	18.4	9905
210	0	03.5	17112	510	0	08.5	13259	810	0	13.5	11249	1110	0	18.5	9881
216	0	03.6	16990	516	0	08.6	13208	816	0	13.6	11217	1116	0	18.6	9858
222	0	03.7	16871	522	0	08.7	13158	822	0	13.7	11186	1122	0	18.7	9834
228	0	03.8	16755	528	0	08.8	13108	828	0	13.8	11154	1128	0	18.8	9811
234	0	03.9	16642	534	0	08.9	13059	834	0	13.9	11123	1134	0	18.9	9788
240	0	04.0	16532	540	0	09.0	13010	840	0	14.0	11091	1140	0	19.0	9765
246	0	04.1	16425	546	0	09.1	12962	846	0	14.1	11061	1146	0	19.1	9742
252	0	04.2	16320	552	0	09.2	12915	852	0	14.2	11030	1152	0	19.2	9720
258	0	04.3	16218	558	0	09.3	12868	858	0	14.3	10999	1158	0	19.3	9697
264	0	04.4	16118	564	0	09.4	12821	864	0	14.4	10969	1164	0	19.4	9675
270	0	04.5	16021	570	0	09.5	12775	870	0	14.5	10939	1170	0	19.5	9652
276	0	04.6	15925	576	0	09.6	12730	876	0	14.6	10909	1176	0	19.6	9630
282	0	04.7	15832	582	0	09.7	12685	882	0	14.7	10880	1182	0	19.7	9608
288	0	04.8	15740	588	0	09.8	12640	888	0	14.8	10850	1188	0	19.8	9586
294	0	04.9	15651	594	0	09.9	12596	894	0	14.9	10821	1194	0	19.9	9564
300	0	05.0	15563	600	0	10.0	12553	900	0	15.0	10792	1200	0	20.0	9542

s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.
1200	0	20.0	9542	1500	0	25.0	8573	1800	0	30.0	7782	2100	0	35.0	7112
1206	0	20.1	9521	1506	0	25.1	8556	1806	0	30.1	7767	2106	0	35.1	7100
1212	0	20.2	9499	1512	0	25.2	8539	1812	0	30.2	7753	2112	0	35.2	7087
1218	0	20.3	9478	1518	0	25.3	8522	1818	0	30.3	7738	2118	0	35.3	7075
1224	0	20.4	9456	1524	0	25.4	8504	1824	0	30.4	7724	2124	0	35.4	7063
1230	0	20.5	9435	1530	0	25.5	8487	1830	0	30.5	7710	2130	0	35.5	7050
1236	0	20.6	9414	1536	0	25.6	8470	1836	0	30.6	7696	2136	0	35.6	7038
1242	0	20.7	9393	1542	0	25.7	8453	1842	0	30.7	7681	2142	0	35.7	7026
1248	0	20.8	9372	1548	0	25.8	8437	1848	0	30.8	7667	2148	0	35.8	7014
1254	0	20.9	9351	1554	0	25.9	8420	1854	0	30.9	7653	2154	0	35.9	7002
1260	0	21.0	9331	1560	0	26.0	8403	1860	0	31.0	7639	2160	0	36.0	6990
1266	0	21.1	9310	1566	0	26.1	8386	1866	0	31.1	7625	2166	0	36.1	6978
1272	0	21.2	9289	1572	0	26.2	8370	1872	0	31.2	7611	2172	0	36.2	6966
1278	0	21.3	9269	1578	0	26.3	8353	1878	0	31.3	7597	2178	0	36.3	6954
1284	0	21.4	9249	1584	0	26.4	8337	1884	0	31.4	7583	2184	0	36.4	6942
1290	0	21.5	9228	1590	0	26.5	8320	1890	0	31.5	7570	2190	0	36.5	6930
1296	0	21.6	9208	1596	0	26.6	8304	1896	0	31.6	7556	2196	0	36.6	6918
1302	0	21.7	9188	1602	0	26.7	8288	1902	0	31.7	7542	2202	0	36.7	6906
1308	0	21.8	9168	1608	0	26.8	8271	1908	0	31.8	7528	2208	0	36.8	6894
1314	0	21.9	9148	1614	0	26.9	8255	1914	0	31.9	7515	2214	0	36.9	6882
1320	0	22.0	9128	1620	0	27.0	8239	1920	0	32.0	7501	2220	0	37.0	6871
1326	0	22.1	9109	1626	0	27.1	8223	1926	0	32.1	7488	2226	0	37.1	6859
1332	0	22.2	9089	1632	0	27.2	8207	1932	0	32.2	7474	2232	0	37.2	6847
1338	0	22.3	9070	1638	0	27.3	8191	1938	0	32.3	7461	2238	0	37.3	6836
1344	0	22.4	9050	1644	0	27.4	8175	1944	0	32.4	7447	2244	0	37.4	6824
1350	0	22.5	9031	1650	0	27.5	8159	1950	0	32.5	7434	2250	0	37.5	6812
1356	0	22.6	9012	1656	0	27.6	8144	1956	0	32.6	7421	2256	0	37.6	6801
1362	0	22.7	8992	1662	0	27.7	8128	1962	0	32.7	7407	2262	0	37.7	6789
1368	0	22.8	8973	1668	0	27.8	8112	1968	0	32.8	7394	2268	0	37.8	6778
1374	0	22.9	8954	1674	0	27.9	8097	1974	0	32.9	7381	2274	0	37.9	6766
1380	0	23.0	8935	1680	0	28.0	8081	1980	0	33.0	7368	2280	0	38.0	6755
1386	0	23.1	8917	1686	0	28.1	8066	1986	0	33.1	7354	2286	0	38.1	6743
1392	0	23.2	8898	1692	0	28.2	8050	1992	0	33.2	7341	2292	0	38.2	6732
1398	0	23.3	8879	1698	0	28.3	8035	1998	0	33.3	7328	2298	0	38.3	6721
1404	0	23.4	8861	1704	0	28.4	8020	2004	0	33.4	7315	2304	0	38.4	6709
1410	0	23.5	8842	1710	0	28.5	8004	2010	0	33.5	7302	2310	0	38.5	6698
1416	0	23.6	8824	1716	0	28.6	7989	2016	0	33.6	7289	2316	0	38.6	6687
1422	0	23.7	8805	1722	0	28.7	7974	2022	0	33.7	7276	2322	0	38.7	6676
1428	0	23.8	8787	1728	0	28.8	7959	2028	0	33.8	7264	2328	0	38.8	6664
1434	0	23.9	8769	1734	0	28.9	7944	2034	0	33.9	7251	2334	0	38.9	6653
1440	0	24.0	8751	1740	0	29.0	7929	2040	0	34.0	7238	2340	0	39.0	6642
1446	0	24.1	8733	1746	0	29.1	7914	2046	0	34.1	7225	2346	0	39.1	6631
1452	0	24.2	8715	1752	0	29.2	7899	2052	0	34.2	7212	2352	0	39.2	6620
1458	0	24.3	8697	1758	0	29.3	7884	2058	0	34.3	7200	2358	0	39.3	6609
1464	0	24.4	8679	1764	0	29.4	7869	2064	0	34.4	7187	2364	0	39.4	6598
1470	0	24.5	8661	1770	0	29.5	7855	2070	0	34.5	7175	2370	0	39.5	6587
1476	0	24.6	8643	1776	0	29.6	7840	2076	0	34.6	7162	2376	0	39.6	6576
1482	0	24.7	8626	1782	0	29.7	7825	2082	0	34.7	7149	2382	0	39.7	6565
1488	0	24.8	8608	1788	0	29.8	7811	2088	0	34.8	7137	2388	0	39.8	6554
1494	0	24.9	8591	1794	0	29.9	7796	2094	0	34.9	7124	2394	0	39.9	6543
1500	0	25.0	8573	1800	0	30.0	7782	2100	0	35.0	7112	2400	0	40.0	6532

s ''	h °	m '	P.L.	s ''	h °	m '	P.L.	s ''	h °	m '	P.L.	s ''	h °	m '	P.L.
2400	0	40.0	6532	2700	0	45.0	6021	3000	0	50.0	5563	3300	0	55.0	5149
2406	0	40.1	6521	2706	0	45.1	6011	3006	0	50.1	5554	3306	0	55.1	5141
2412	0	40.2	6510	2712	0	45.2	6001	3012	0	50.2	5546	3312	0	55.2	5133
2418	0	40.3	6500	2718	0	45.3	5992	3018	0	50.3	5537	3318	0	55.3	5125
2424	0	40.4	6489	2724	0	45.4	5982	3024	0	50.4	5528	3324	0	55.4	5118
2430	0	40.5	6478	2730	0	45.5	5973	3030	0	50.5	5520	3330	0	55.5	5110
2436	0	40.6	6467	2736	0	45.6	5963	3036	0	50.6	5511	3336	0	55.6	5102
2442	0	40.7	6457	2742	0	45.7	5954	3042	0	50.7	5503	3342	0	55.7	5094
2448	0	40.8	6446	2748	0	45.8	5944	3048	0	50.8	5494	3348	0	55.8	5086
2454	0	40.9	6435	2754	0	45.9	5935	3054	0	50.9	5486	3354	0	55.9	5079
2460	0	41.0	6425	2760	0	46.0	5925	3060	0	51.0	5477	3360	0	56.0	5071
2466	0	41.1	6414	2766	0	46.1	5916	3066	0	51.1	5469	3366	0	56.1	5063
2472	0	41.2	6404	2772	0	46.2	5906	3072	0	51.2	5460	3372	0	56.2	5055
2478	0	41.3	6393	2778	0	46.3	5897	3078	0	51.3	5452	3378	0	56.3	5048
2484	0	41.4	6383	2784	0	46.4	5888	3084	0	51.4	5443	3384	0	56.4	5040
2490	0	41.5	6372	2790	0	46.5	5878	3090	0	51.5	5435	3390	0	56.5	5032
2496	0	41.6	6362	2796	0	46.6	5869	3096	0	51.6	5426	3396	0	56.6	5025
2502	0	41.7	6351	2802	0	46.7	5860	3102	0	51.7	5418	3402	0	56.7	5017
2508	0	41.8	6341	2808	0	46.8	5850	3108	0	51.8	5409	3408	0	56.8	5009
2514	0	41.9	6331	2814	0	46.9	5841	3114	0	51.9	5401	3414	0	56.9	5002
2520	0	42.0	6320	2820	0	47.0	5832	3120	0	52.0	5393	3420	0	57.0	4994
2526	0	42.1	6310	2826	0	47.1	5823	3126	0	52.1	5384	3426	0	57.1	4986
2532	0	42.2	6300	2832	0	47.2	5813	3132	0	52.2	5376	3432	0	57.2	4979
2538	0	42.3	6289	2838	0	47.3	5804	3138	0	52.3	5368	3438	0	57.3	4971
2544	0	42.4	6279	2844	0	47.4	5795	3144	0	52.4	5359	3444	0	57.4	4964
2550	0	42.5	6269	2850	0	47.5	5786	3150	0	52.5	5351	3450	0	57.5	4956
2556	0	42.6	6259	2856	0	47.6	5777	3156	0	52.6	5343	3456	0	57.6	4949
2562	0	42.7	6248	2862	0	47.7	5768	3162	0	52.7	5335	3462	0	57.7	4941
2568	0	42.8	6238	2868	0	47.8	5758	3168	0	52.8	5326	3468	0	57.8	4933
2574	0	42.9	6228	2874	0	47.9	5749	3174	0	52.9	5318	3474	0	57.9	4926
2580	0	43.0	6218	2880	0	48.0	5740	3180	0	53.0	5310	3480	0	58.0	4918
2586	0	43.1	6208	2886	0	48.1	5731	3186	0	53.1	5302	3486	0	58.1	4911
2592	0	43.2	6198	2892	0	48.2	5722	3192	0	53.2	5294	3492	0	58.2	4903
2598	0	43.3	6188	2898	0	48.3	5713	3198	0	53.3	5285	3498	0	58.3	4896
2604	0	43.4	6178	2904	0	48.4	5704	3204	0	53.4	5277	3504	0	58.4	4889
2610	0	43.5	6168	2910	0	48.5	5695	3210	0	53.5	5269	3510	0	58.5	4881
2616	0	43.6	6158	2916	0	48.6	5686	3216	0	53.6	5261	3516	0	58.6	4874
2622	0	43.7	6148	2922	0	48.7	5677	3222	0	53.7	5253	3522	0	58.7	4866
2628	0	43.8	6138	2928	0	48.8	5669	3228	0	53.8	5245	3528	0	58.8	4859
2634	0	43.9	6128	2934	0	48.9	5660	3234	0	53.9	5237	3534	0	58.9	4852
2640	0	44.0	6118	2940	0	49.0	5651	3240	0	54.0	5229	3540	0	59.0	4844
2646	0	44.1	6108	2946	0	49.1	5642	3246	0	54.1	5221	3546	0	59.1	4837
2652	0	44.2	6099	2952	0	49.2	5633	3252	0	54.2	5213	3552	0	59.2	4830
2658	0	44.3	6089	2958	0	49.3	5624	3258	0	54.3	5205	3558	0	59.3	4822
2664	0	44.4	6079	2964	0	49.4	5615	3264	0	54.4	5197	3564	0	59.4	4815
2670	0	44.5	6069	2970	0	49.5	5607	3270	0	54.5	5189	3570	0	59.5	4808
2676	0	44.6	6059	2976	0	49.6	5598	3276	0	54.6	5181	3576	0	59.6	4800
2682	0	44.7	6050	2982	0	49.7	5589	3282	0	54.7	5173	3582	0	59.7	4793
2688	0	44.8	6040	2988	0	49.8	5580	3288	0	54.8	5165	3588	0	59.8	4786
2694	0	44.9	6030	2994	0	49.9	5572	3294	0	54.9	5157	3594	0	59.9	4778
2700	0	45.0	6021	3000	0	50.0	5563	3300	0	55.0	5149	3600	1	00.0	4771

s ''	h °	m '	P.L.	s ''	h °	m '	P.L.	s ''	h °	m '	P.L.	s ''	h °	m '	P.L.
3600	1	00.0	4771	3900	1	05.0	4424	4200	1	10.0	4102	4500	1	15.0	3802
3606	1	00.1	4764	3906	1	05.1	4417	4206	1	10.1	4096	4506	1	15.1	3796
3612	1	00.2	4757	3912	1	05.2	4410	4212	1	10.2	4089	4512	1	15.2	3791
3618	1	00.3	4750	3918	1	05.3	4404	4218	1	10.3	4083	4518	1	15.3	3785
3624	1	00.4	4742	3924	1	05.4	4397	4224	1	10.4	4077	4524	1	15.4	3779
3630	1	00.5	4735	3930	1	05.5	4390	4230	1	10.5	4071	4530	1	15.5	3773
3636	1	00.6	4728	3936	1	05.6	4384	4236	1	10.6	4065	4536	1	15.6	3768
3642	1	00.7	4721	3942	1	05.7	4377	4242	1	10.7	4059	4542	1	15.7	3762
3648	1	00.8	4714	3948	1	05.8	4370	4248	1	10.8	4052	4548	1	15.8	3756
3654	1	00.9	4707	3954	1	05.9	4364	4254	1	10.9	4046	4554	1	15.9	3750
3660	1	01.0	4699	3960	1	06.0	4357	4260	1	11.0	4040	4560	1	16.0	3745
3666	1	01.1	4692	3966	1	06.1	4351	4266	1	11.1	4034	4566	1	16.1	3739
3672	1	01.2	4685	3972	1	06.2	4344	4272	1	11.2	4028	4572	1	16.2	3733
3678	1	01.3	4678	3978	1	06.3	4338	4278	1	11.3	4022	4578	1	16.3	3727
3684	1	01.4	4671	3984	1	06.4	4331	4284	1	11.4	4016	4584	1	16.4	3722
3690	1	01.5	4664	3990	1	06.5	4325	4290	1	11.5	4010	4590	1	16.5	3716
3696	1	01.6	4657	3996	1	06.6	4318	4296	1	11.6	4004	4596	1	16.6	3710
3702	1	01.7	4650	4002	1	06.7	4311	4302	1	11.7	3998	4602	1	16.7	3705
3708	1	01.8	4643	4008	1	06.8	4305	4308	1	11.8	3991	4608	1	16.8	3699
3714	1	01.9	4636	4014	1	06.9	4298	4314	1	11.9	3985	4614	1	16.9	3693
3720	1	02.0	4629	4020	1	07.0	4292	4320	1	12.0	3979	4620	1	17.0	3688
3726	1	02.1	4622	4026	1	07.1	4285	4326	1	12.1	3973	4626	1	17.1	3682
3732	1	02.2	4615	4032	1	07.2	4279	4332	1	12.2	3967	4632	1	17.2	3677
3738	1	02.3	4608	4038	1	07.3	4273	4338	1	12.3	3961	4638	1	17.3	3671
3744	1	02.4	4601	4044	1	07.4	4266	4344	1	12.4	3955	4644	1	17.4	3665
3750	1	02.5	4594	4050	1	07.5	4260	4350	1	12.5	3949	4650	1	17.5	3660
3756	1	02.6	4587	4056	1	07.6	4253	4356	1	12.6	3943	4656	1	17.6	3654
3762	1	02.7	4580	4062	1	07.7	4247	4362	1	12.7	3937	4662	1	17.7	3649
3768	1	02.8	4573	4068	1	07.8	4240	4368	1	12.8	3931	4668	1	17.8	3643
3774	1	02.9	4566	4074	1	07.9	4234	4374	1	12.9	3925	4674	1	17.9	3637
3780	1	03.0	4559	4080	1	08.0	4228	4380	1	13.0	3919	4680	1	18.0	3632
3786	1	03.1	4552	4086	1	08.1	4221	4386	1	13.1	3914	4686	1	18.1	3626
3792	1	03.2	4546	4092	1	08.2	4215	4392	1	13.2	3908	4692	1	18.2	3621
3798	1	03.3	4539	4098	1	08.3	4209	4398	1	13.3	3902	4698	1	18.3	3615
3804	1	03.4	4532	4104	1	08.4	4202	4404	1	13.4	3896	4704	1	18.4	3610
3810	1	03.5	4525	4110	1	08.5	4196	4410	1	13.5	3890	4710	1	18.5	3604
3816	1	03.6	4518	4116	1	08.6	4189	4416	1	13.6	3884	4716	1	18.6	3598
3822	1	03.7	4511	4122	1	08.7	4183	4422	1	13.7	3878	4722	1	18.7	3593
3828	1	03.8	4505	4128	1	08.8	4177	4428	1	13.8	3872	4728	1	18.8	3587
3834	1	03.9	4498	4134	1	08.9	4171	4434	1	13.9	3866	4734	1	18.9	3582
3840	1	04.0	4491	4140	1	09.0	4164	4440	1	14.0	3860	4740	1	19.0	3576
3846	1	04.1	4484	4146	1	09.1	4158	4446	1	14.1	3855	4746	1	19.1	3571
3852	1	04.2	4477	4152	1	09.2	4152	4452	1	14.2	3849	4752	1	19.2	3565
3858	1	04.3	4471	4158	1	09.3	4145	4458	1	14.3	3843	4758	1	19.3	3560
3864	1	04.4	4464	4164	1	09.4	4139	4464	1	14.4	3837	4764	1	19.4	3555
3870	1	04.5	4457	4170	1	09.5	4133	4470	1	14.5	3831	4770	1	19.5	3549
3876	1	04.6	4450	4176	1	09.6	4127	4476	1	14.6	3825	4776	1	19.6	3544
3882	1	04.7	4444	4182	1	09.7	4120	4482	1	14.7	3820	4782	1	19.7	3538
3888	1	04.8	4437	4188	1	09.8	4114	4488	1	14.8	3814	4788	1	19.8	3533
3894	1	04.9	4430	4194	1	09.9	4108	4494	1	14.9	3808	4794	1	19.9	3527
3900	1	05.0	4424	4200	1	10.0	4102	4500	1	15.0	3802	4800	1	20.0	3522

s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.
4800	1	20.0	3522	5100	1	25.0	3259	5400	1	30.0	3010	5700	1	35.0	2775
4806	1	20.1	3516	5106	1	25.1	3253	5406	1	30.1	3005	5706	1	35.1	2771
4812	1	20.2	3511	5112	1	25.2	3248	5412	1	30.2	3001	5712	1	35.2	2766
4818	1	20.3	3506	5118	1	25.3	3243	5418	1	30.3	2996	5718	1	35.3	2762
4824	1	20.4	3500	5124	1	25.4	3238	5424	1	30.4	2991	5724	1	35.4	2757
4830	1	20.5	3495	5130	1	25.5	3233	5430	1	30.5	2986	5730	1	35.5	2753
4836	1	20.6	3489	5136	1	25.6	3228	5436	1	30.6	2981	5736	1	35.6	2748
4842	1	20.7	3484	5142	1	25.7	3223	5442	1	30.7	2977	5742	1	35.7	2744
4848	1	20.8	3479	5148	1	25.8	3218	5448	1	30.8	2972	5748	1	35.8	2739
4854	1	20.9	3473	5154	1	25.9	3213	5454	1	30.9	2967	5754	1	35.9	2735
4860	1	21.0	3468	5160	1	26.0	3208	5460	1	31.0	2962	5760	1	36.0	2730
4866	1	21.1	3463	5166	1	26.1	3203	5466	1	31.1	2958	5766	1	36.1	2725
4872	1	21.2	3457	5172	1	26.2	3198	5472	1	31.2	2953	5772	1	36.2	2721
4878	1	21.3	3452	5178	1	26.3	3193	5478	1	31.3	2948	5778	1	36.3	2716
4884	1	21.4	3446	5184	1	26.4	3188	5484	1	31.4	2943	5784	1	36.4	2712
4890	1	21.5	3441	5190	1	26.5	3183	5490	1	31.5	2939	5790	1	36.5	2707
4896	1	21.6	3436	5196	1	26.6	3178	5496	1	31.6	2934	5796	1	36.6	2703
4902	1	21.7	3431	5202	1	26.7	3173	5502	1	31.7	2929	5802	1	36.7	2698
4908	1	21.8	3425	5208	1	26.8	3168	5508	1	31.8	2924	5808	1	36.8	2694
4914	1	21.9	3420	5214	1	26.9	3163	5514	1	31.9	2920	5814	1	36.9	2689
4920	1	22.0	3415	5220	1	27.0	3158	5520	1	32.0	2915	5820	1	37.0	2685
4926	1	22.1	3409	5226	1	27.1	3153	5526	1	32.1	2910	5826	1	37.1	2681
4932	1	22.2	3404	5232	1	27.2	3148	5532	1	32.2	2905	5832	1	37.2	2676
4938	1	22.3	3399	5238	1	27.3	3143	5538	1	32.3	2901	5838	1	37.3	2672
4944	1	22.4	3393	5244	1	27.4	3138	5544	1	32.4	2896	5844	1	37.4	2667
4950	1	22.5	3388	5250	1	27.5	3133	5550	1	32.5	2891	5850	1	37.5	2663
4956	1	22.6	3383	5256	1	27.6	3128	5556	1	32.6	2887	5856	1	37.6	2658
4962	1	22.7	3378	5262	1	27.7	3123	5562	1	32.7	2882	5862	1	37.7	2654
4968	1	22.8	3372	5268	1	27.8	3118	5568	1	32.8	2877	5868	1	37.8	2649
4974	1	22.9	3367	5274	1	27.9	3113	5574	1	32.9	2873	5874	1	37.9	2645
4980	1	23.0	3362	5280	1	28.0	3108	5580	1	33.0	2868	5880	1	38.0	2640
4986	1	23.1	3357	5286	1	28.1	3103	5586	1	33.1	2863	5886	1	38.1	2636
4992	1	23.2	3351	5292	1	28.2	3098	5592	1	33.2	2859	5892	1	38.2	2632
4998	1	23.3	3346	5298	1	28.3	3093	5598	1	33.3	2854	5898	1	38.3	2627
5004	1	23.4	3341	5304	1	28.4	3088	5604	1	33.4	2849	5904	1	38.4	2623
5010	1	23.5	3336	5310	1	28.5	3083	5610	1	33.5	2845	5910	1	38.5	2618
5016	1	23.6	3331	5316	1	28.6	3078	5616	1	33.6	2840	5916	1	38.6	2614
5022	1	23.7	3325	5322	1	28.7	3073	5622	1	33.7	2835	5922	1	38.7	2610
5028	1	23.8	3320	5328	1	28.8	3069	5628	1	33.8	2831	5928	1	38.8	2605
5034	1	23.9	3315	5334	1	28.9	3064	5634	1	33.9	2826	5934	1	38.9	2601
5040	1	24.0	3310	5340	1	29.0	3059	5640	1	34.0	2821	5940	1	39.0	2596
5046	1	24.1	3305	5346	1	29.1	3054	5646	1	34.1	2817	5946	1	39.1	2592
5052	1	24.2	3300	5352	1	29.2	3049	5652	1	34.2	2812	5952	1	39.2	2588
5058	1	24.3	3294	5358	1	29.3	3044	5658	1	34.3	2808	5958	1	39.3	2583
5064	1	24.4	3289	5364	1	29.4	3039	5664	1	34.4	2803	5964	1	39.4	2579
5070	1	24.5	3284	5370	1	29.5	3034	5670	1	34.5	2798	5970	1	39.5	2574
5076	1	24.6	3279	5376	1	29.6	3030	5676	1	34.6	2794	5976	1	39.6	2570
5082	1	24.7	3274	5382	1	29.7	3025	5682	1	34.7	2789	5982	1	39.7	2566
5088	1	24.8	3269	5388	1	29.8	3020	5688	1	34.8	2785	5988	1	39.8	2561
5094	1	24.9	3264	5394	1	29.9	3015	5694	1	34.9	2780	5994	1	39.9	2557
5100	1	25.0	3259	5400	1	30.0	3010	5700	1	35.0	2775	6000	1	40.0	2553

s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.
6000	1	40.0	2553	6300	1	45.0	2341	6600	1	50.0	2139	6900	1	55.0	1946
6006	1	40.1	2548	6306	1	45.1	2337	6606	1	50.1	2135	6906	1	55.1	1942
6012	1	40.2	2544	6312	1	45.2	2333	6612	1	50.2	2131	6912	1	55.2	1938
6018	1	40.3	2540	6318	1	45.3	2328	6618	1	50.3	2127	6918	1	55.3	1934
6024	1	40.4	2535	6324	1	45.4	2324	6624	1	50.4	2123	6924	1	55.4	1931
6030	1	40.5	2531	6330	1	45.5	2320	6630	1	50.5	2119	6930	1	55.5	1927
6036	1	40.6	2527	6336	1	45.6	2316	6636	1	50.6	2115	6936	1	55.6	1923
6042	1	40.7	2522	6342	1	45.7	2312	6642	1	50.7	2111	6942	1	55.7	1919
6048	1	40.8	2518	6348	1	45.8	2308	6648	1	50.8	2107	6948	1	55.8	1916
6054	1	40.9	2514	6354	1	45.9	2304	6654	1	50.9	2103	6954	1	55.9	1912
6060	1	41.0	2510	6360	1	46.0	2300	6660	1	51.0	2099	6960	1	56.0	1908
6066	1	41.1	2505	6366	1	46.1	2296	6666	1	51.1	2096	6966	1	56.1	1904
6072	1	41.2	2501	6372	1	46.2	2291	6672	1	51.2	2092	6972	1	56.2	1901
6078	1	41.3	2497	6378	1	46.3	2287	6678	1	51.3	2088	6978	1	56.3	1897
6084	1	41.4	2492	6384	1	46.4	2283	6684	1	51.4	2084	6984	1	56.4	1893
6090	1	41.5	2488	6390	1	46.5	2279	6690	1	51.5	2080	6990	1	56.5	1889
6096	1	41.6	2484	6396	1	46.6	2275	6696	1	51.6	2076	6996	1	56.6	1886
6102	1	41.7	2480	6402	1	46.7	2271	6702	1	51.7	2072	7002	1	56.7	1882
6108	1	41.8	2475	6408	1	46.8	2267	6708	1	51.8	2068	7008	1	56.8	1878
6114	1	41.9	2471	6414	1	46.9	2263	6714	1	51.9	2064	7014	1	56.9	1875
6120	1	42.0	2467	6420	1	47.0	2259	6720	1	52.0	2061	7020	1	57.0	1871
6126	1	42.1	2462	6426	1	47.1	2255	6726	1	52.1	2057	7026	1	57.1	1867
6132	1	42.2	2458	6432	1	47.2	2251	6732	1	52.2	2053	7032	1	57.2	1863
6138	1	42.3	2454	6438	1	47.3	2247	6738	1	52.3	2049	7038	1	57.3	1860
6144	1	42.4	2450	6444	1	47.4	2243	6744	1	52.4	2045	7044	1	57.4	1856
6150	1	42.5	2445	6450	1	47.5	2239	6750	1	52.5	2041	7050	1	57.5	1852
6156	1	42.6	2441	6456	1	47.6	2235	6756	1	52.6	2037	7056	1	57.6	1849
6162	1	42.7	2437	6462	1	47.7	2231	6762	1	52.7	2033	7062	1	57.7	1845
6168	1	42.8	2433	6468	1	47.8	2227	6768	1	52.8	2030	7068	1	57.8	1841
6174	1	42.9	2429	6474	1	47.9	2223	6774	1	52.9	2026	7074	1	57.9	1838
6180	1	43.0	2424	6480	1	48.0	2218	6780	1	53.0	2022	7080	1	58.0	1834
6186	1	43.1	2420	6486	1	48.1	2214	6786	1	53.1	2018	7086	1	58.1	1830
6192	1	43.2	2416	6492	1	48.2	2210	6792	1	53.2	2014	7092	1	58.2	1827
6198	1	43.3	2412	6498	1	48.3	2206	6798	1	53.3	2010	7098	1	58.3	1823
6204	1	43.4	2408	6504	1	48.4	2202	6804	1	53.4	2007	7104	1	58.4	1819
6210	1	43.5	2403	6510	1	48.5	2198	6810	1	53.5	2003	7110	1	58.5	1816
6216	1	43.6	2399	6516	1	48.6	2194	6816	1	53.6	1999	7116	1	58.6	1812
6222	1	43.7	2395	6522	1	48.7	2190	6822	1	53.7	1995	7122	1	58.7	1808
6228	1	43.8	2391	6528	1	48.8	2186	6828	1	53.8	1991	7128	1	58.8	1805
6234	1	43.9	2387	6534	1	48.9	2182	6834	1	53.9	1987	7134	1	58.9	1801
6240	1	44.0	2382	6540	1	49.0	2178	6840	1	54.0	1984	7140	1	59.0	1797
6246	1	44.1	2378	6546	1	49.1	2174	6846	1	54.1	1980	7146	1	59.1	1794
6252	1	44.2	2374	6552	1	49.2	2170	6852	1	54.2	1976	7152	1	59.2	1790
6258	1	44.3	2370	6558	1	49.3	2167	6858	1	54.3	1972	7158	1	59.3	1786
6264	1	44.4	2366	6564	1	49.4	2163	6864	1	54.4	1968	7164	1	59.4	1783
6270	1	44.5	2362	6570	1	49.5	2159	6870	1	54.5	1965	7170	1	59.5	1779
6276	1	44.6	2357	6576	1	49.6	2155	6876	1	54.6	1961	7176	1	59.6	1775
6282	1	44.7	2353	6582	1	49.7	2151	6882	1	54.7	1957	7182	1	59.7	1772
6288	1	44.8	2349	6588	1	49.8	2147	6888	1	54.8	1953	7188	1	59.8	1768
6294	1	44.9	2345	6594	1	49.9	2143	6894	1	54.9	1950	7194	1	59.9	1765
6300	1	45.0	2341	6600	1	50.0	2139	6900	1	55.0	1946	7200	2	00.0	1761

s ''	h °	m '	P.L.	s ''	h °	m '	P.L.	s ''	h °	m '	P.L.	s ''	h °	m '	P.L.
7200	2	00.0	1761	7500	2	05.0	1584	7800	2	10.0	1413	8100	2	15.0	1249
7206	2	00.1	1757	7506	2	05.1	1580	7806	2	10.1	1410	8106	2	15.1	1246
7212	2	00.2	1754	7512	2	05.2	1577	7812	2	10.2	1407	8112	2	15.2	1243
7218	2	00.3	1750	7518	2	05.3	1573	7818	2	10.3	1403	8118	2	15.3	1240
7224	2	00.4	1746	7524	2	05.4	1570	7824	2	10.4	1400	8124	2	15.4	1237
7230	2	00.5	1743	7530	2	05.5	1566	7830	2	10.5	1397	8130	2	15.5	1233
7236	2	00.6	1739	7536	2	05.6	1563	7836	2	10.6	1393	8136	2	15.6	1230
7242	2	00.7	1736	7542	2	05.7	1559	7842	2	10.7	1390	8142	2	15.7	1227
7248	2	00.8	1732	7548	2	05.8	1556	7848	2	10.8	1387	8148	2	15.8	1224
7254	2	00.9	1728	7554	2	05.9	1552	7854	2	10.9	1383	8154	2	15.9	1221
7260	2	01.0	1725	7560	2	06.0	1549	7860	2	11.0	1380	8160	2	16.0	1217
7266	2	01.1	1721	7566	2	06.1	1546	7866	2	11.1	1377	8166	2	16.1	1214
7272	2	01.2	1718	7572	2	06.2	1542	7872	2	11.2	1373	8172	2	16.2	1211
7278	2	01.3	1714	7578	2	06.3	1539	7878	2	11.3	1370	8178	2	16.3	1208
7284	2	01.4	1711	7584	2	06.4	1535	7884	2	11.4	1367	8184	2	16.4	1205
7290	2	01.5	1707	7590	2	06.5	1532	7890	2	11.5	1363	8190	2	16.5	1201
7296	2	01.6	1703	7596	2	06.6	1528	7896	2	11.6	1360	8196	2	16.6	1198
7302	2	01.7	1700	7602	2	06.7	1525	7902	2	11.7	1357	8202	2	16.7	1195
7308	2	01.8	1696	7608	2	06.8	1522	7908	2	11.8	1354	8208	2	16.8	1192
7314	2	01.9	1693	7614	2	06.9	1518	7914	2	11.9	1350	8214	2	16.9	1189
7320	2	02.0	1689	7620	2	07.0	1515	7920	2	12.0	1347	8220	2	17.0	1186
7326	2	02.1	1686	7626	2	07.1	1511	7926	2	12.1	1344	8226	2	17.1	1182
7332	2	02.2	1682	7632	2	07.2	1508	7932	2	12.2	1340	8232	2	17.2	1179
7338	2	02.3	1678	7638	2	07.3	1504	7938	2	12.3	1337	8238	2	17.3	1176
7344	2	02.4	1675	7644	2	07.4	1501	7944	2	12.4	1334	8244	2	17.4	1173
7350	2	02.5	1671	7650	2	07.5	1498	7950	2	12.5	1331	8250	2	17.5	1170
7356	2	02.6	1668	7656	2	07.6	1494	7956	2	12.6	1327	8256	2	17.6	1167
7362	2	02.7	1664	7662	2	07.7	1491	7962	2	12.7	1324	8262	2	17.7	1163
7368	2	02.8	1661	7668	2	07.8	1487	7968	2	12.8	1321	8268	2	17.8	1160
7374	2	02.9	1657	7674	2	07.9	1484	7974	2	12.9	1317	8274	2	17.9	1157
7380	2	03.0	1654	7680	2	08.0	1481	7980	2	13.0	1314	8280	2	18.0	1154
7386	2	03.1	1650	7686	2	08.1	1477	7986	2	13.1	1311	8286	2	18.1	1151
7392	2	03.2	1647	7692	2	08.2	1474	7992	2	13.2	1308	8292	2	18.2	1148
7398	2	03.3	1643	7698	2	08.3	1470	7998	2	13.3	1304	8298	2	18.3	1145
7404	2	03.4	1640	7704	2	08.4	1467	8004	2	13.4	1301	8304	2	18.4	1141
7410	2	03.5	1636	7710	2	08.5	1464	8010	2	13.5	1298	8310	2	18.5	1138
7416	2	03.6	1633	7716	2	08.6	1460	8016	2	13.6	1295	8316	2	18.6	1135
7422	2	03.7	1629	7722	2	08.7	1457	8022	2	13.7	1291	8322	2	18.7	1132
7428	2	03.8	1626	7728	2	08.8	1454	8028	2	13.8	1288	8328	2	18.8	1129
7434	2	03.9	1622	7734	2	08.9	1450	8034	2	13.9	1285	8334	2	18.9	1126
7440	2	04.0	1619	7740	2	09.0	1447	8040	2	14.0	1282	8340	2	19.0	1123
7446	2	04.1	1615	7746	2	09.1	1443	8046	2	14.1	1278	8346	2	19.1	1119
7452	2	04.2	1612	7752	2	09.2	1440	8052	2	14.2	1275	8352	2	19.2	1116
7458	2	04.3	1608	7758	2	09.3	1437	8058	2	14.3	1272	8358	2	19.3	1113
7464	2	04.4	1605	7764	2	09.4	1433	8064	2	14.4	1269	8364	2	19.4	1110
7470	2	04.5	1601	7770	2	09.5	1430	8070	2	14.5	1266	8370	2	19.5	1107
7476	2	04.6	1598	7776	2	09.6	1427	8076	2	14.6	1262	8376	2	19.6	1104
7482	2	04.7	1594	7782	2	09.7	1423	8082	2	14.7	1259	8382	2	19.7	1101
7488	2	04.8	1591	7788	2	09.8	1420	8088	2	14.8	1256	8388	2	19.8	1098
7494	2	04.9	1587	7794	2	09.9	1417	8094	2	14.9	1253	8394	2	19.9	1095
7500	2	05.0	1584	7800	2	10.0	1413	8100	2	15.0	1249	8400	2	20.0	1091

s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.	s //	h °	m '	P.L.
8400	2	20.0	1091	8700	2	25.0	939	9000	2	30.0	792	9300	2	35.0	649
8406	2	20.1	1088	8706	2	25.1	936	9006	2	30.1	789	9306	2	35.1	647
8412	2	20.2	1085	8712	2	25.2	933	9012	2	30.2	786	9312	2	35.2	644
8418	2	20.3	1082	8718	2	25.3	930	9018	2	30.3	783	9318	2	35.3	641
8424	2	20.4	1079	8724	2	25.4	927	9024	2	30.4	780	9324	2	35.4	638
8430	2	20.5	1076	8730	2	25.5	924	9030	2	30.5	777	9330	2	35.5	635
8436	2	20.6	1073	8736	2	25.6	921	9036	2	30.6	774	9336	2	35.6	633
8442	2	20.7	1070	8742	2	25.7	918	9042	2	30.7	772	9342	2	35.7	630
8448	2	20.8	1067	8748	2	25.8	915	9048	2	30.8	769	9348	2	35.8	627
8454	2	20.9	1064	8754	2	25.9	912	9054	2	30.9	766	9354	2	35.9	624
8460	2	21.0	1061	8760	2	26.0	909	9060	2	31.0	763	9360	2	36.0	621
8466	2	21.1	1057	8766	2	26.1	906	9066	2	31.1	760	9366	2	36.1	619
8472	2	21.2	1054	8772	2	26.2	903	9072	2	31.2	757	9372	2	36.2	616
8478	2	21.3	1051	8778	2	26.3	900	9078	2	31.3	754	9378	2	36.3	613
8484	2	21.4	1048	8784	2	26.4	897	9084	2	31.4	751	9384	2	36.4	610
8490	2	21.5	1045	8790	2	26.5	894	9090	2	31.5	749	9390	2	36.5	608
8496	2	21.6	1042	8796	2	26.6	891	9096	2	31.6	746	9396	2	36.6	605
8502	2	21.7	1039	8802	2	26.7	888	9102	2	31.7	743	9402	2	36.7	602
8508	2	21.8	1036	8808	2	26.8	885	9108	2	31.8	740	9408	2	36.8	599
8514	2	21.9	1033	8814	2	26.9	883	9114	2	31.9	737	9414	2	36.9	596
8520	2	22.0	1030	8820	2	27.0	880	9120	2	32.0	734	9420	2	37.0	594
8526	2	22.1	1027	8826	2	27.1	877	9126	2	32.1	731	9426	2	37.1	591
8532	2	22.2	1024	8832	2	27.2	874	9132	2	32.2	729	9432	2	37.2	588
8538	2	22.3	1021	8838	2	27.3	871	9138	2	32.3	726	9438	2	37.3	585
8544	2	22.4	1018	8844	2	27.4	868	9144	2	32.4	723	9444	2	37.4	583
8550	2	22.5	1015	8850	2	27.5	865	9150	2	32.5	720	9450	2	37.5	580
8556	2	22.6	1012	8856	2	27.6	862	9156	2	32.6	717	9456	2	37.6	577
8562	2	22.7	1008	8862	2	27.7	859	9162	2	32.7	714	9462	2	37.7	574
8568	2	22.8	1005	8868	2	27.8	856	9168	2	32.8	711	9468	2	37.8	572
8574	2	22.9	1002	8874	2	27.9	853	9174	2	32.9	709	9474	2	37.9	569
8580	2	23.0	999	8880	2	28.0	850	9180	2	33.0	706	9480	2	38.0	566
8586	2	23.1	996	8886	2	28.1	847	9186	2	33.1	703	9486	2	38.1	563
8592	2	23.2	993	8892	2	28.2	844	9192	2	33.2	700	9492	2	38.2	561
8598	2	23.3	990	8898	2	28.3	841	9198	2	33.3	697	9498	2	38.3	558
8604	2	23.4	987	8904	2	28.4	838	9204	2	33.4	694	9504	2	38.4	555
8610	2	23.5	984	8910	2	28.5	835	9210	2	33.5	692	9510	2	38.5	552
8616	2	23.6	981	8916	2	28.6	833	9216	2	33.6	689	9516	2	38.6	550
8622	2	23.7	978	8922	2	28.7	830	9222	2	33.7	686	9522	2	38.7	547
8628	2	23.8	975	8928	2	28.8	827	9228	2	33.8	683	9528	2	38.8	544
8634	2	23.9	972	8934	2	28.9	824	9234	2	33.9	680	9534	2	38.9	541
8640	2	24.0	969	8940	2	29.0	821	9240	2	34.0	678	9540	2	39.0	539
8646	2	24.1	966	8946	2	29.1	818	9246	2	34.1	675	9546	2	39.1	536
8652	2	24.2	963	8952	2	29.2	815	9252	2	34.2	672	9552	2	39.2	533
8658	2	24.3	960	8958	2	29.3	812	9258	2	34.3	669	9558	2	39.3	531
8664	2	24.4	957	8964	2	29.4	809	9264	2	34.4	666	9564	2	39.4	528
8670	2	24.5	954	8970	2	29.5	806	9270	2	34.5	663	9570	2	39.5	525
8676	2	24.6	951	8976	2	29.6	803	9276	2	34.6	661	9576	2	39.6	522
8682	2	24.7	948	8982	2	29.7	801	9282	2	34.7	658	9582	2	39.7	520
8688	2	24.8	945	8988	2	29.8	798	9288	2	34.8	655	9588	2	39.8	517
8694	2	24.9	942	8994	2	29.9	795	9294	2	34.9	652	9594	2	39.9	514
8700	2	25.0	939	9000	2	30.0	792	9300	2	35.0	649	9600	2	40.0	512

s ''	h °	m '	P.L.	s ''	h °	m '	P.L.	s ''	h °	m '	P.L.	s ''	h °	m '	P.L.
9600	2	40.0	512	9900	2	45.0	378	10200	2	50.0	248	10500	2	55.0	122
9606	2	40.1	509	9906	2	45.1	375	10206	2	50.1	246	10506	2	55.1	120
9612	2	40.2	506	9912	2	45.2	373	10212	2	50.2	243	10512	2	55.2	117
9618	2	40.3	503	9918	2	45.3	370	10218	2	50.3	241	10518	2	55.3	115
9624	2	40.4	501	9924	2	45.4	367	10224	2	50.4	238	10524	2	55.4	112
9630	2	40.5	498	9930	2	45.5	365	10230	2	50.5	235	10530	2	55.5	110
9636	2	40.6	495	9936	2	45.6	362	10236	2	50.6	233	10536	2	55.6	107
9642	2	40.7	493	9942	2	45.7	359	10242	2	50.7	230	10542	2	55.7	105
9648	2	40.8	490	9948	2	45.8	357	10248	2	50.8	228	10548	2	55.8	103
9654	2	40.9	487	9954	2	45.9	354	10254	2	50.9	225	10554	2	55.9	100
9660	2	41.0	484	9960	2	46.0	352	10260	2	51.0	223	10560	2	56.0	98
9666	2	41.1	482	9966	2	46.1	349	10266	2	51.1	220	10566	2	56.1	95
9672	2	41.2	479	9972	2	46.2	346	10272	2	51.2	218	10572	2	56.2	93
9678	2	41.3	476	9978	2	46.3	344	10278	2	51.3	215	10578	2	56.3	90
9684	2	41.4	474	9984	2	46.4	341	10284	2	51.4	213	10584	2	56.4	88
9690	2	41.5	471	9990	2	46.5	339	10290	2	51.5	210	10590	2	56.5	85
9696	2	41.6	468	9996	2	46.6	336	10296	2	51.6	208	10596	2	56.6	83
9702	2	41.7	466	10002	2	46.7	333	10302	2	51.7	205	10602	2	56.7	80
9708	2	41.8	463	10008	2	46.8	331	10308	2	51.8	202	10608	2	56.8	78
9714	2	41.9	460	10014	2	46.9	328	10314	2	51.9	200	10614	2	56.9	75
9720	2	42.0	458	10020	2	47.0	326	10320	2	52.0	197	10620	2	57.0	73
9726	2	42.1	455	10026	2	47.1	323	10326	2	52.1	195	10626	2	57.1	71
9732	2	42.2	452	10032	2	47.2	320	10332	2	52.2	192	10632	2	57.2	68
9738	2	42.3	450	10038	2	47.3	318	10338	2	52.3	190	10638	2	57.3	66
9744	2	42.4	447	10044	2	47.4	315	10344	2	52.4	187	10644	2	57.4	63
9750	2	42.5	444	10050	2	47.5	313	10350	2	52.5	185	10650	2	57.5	61
9756	2	42.6	442	10056	2	47.6	310	10356	2	52.6	182	10656	2	57.6	58
9762	2	42.7	439	10062	2	47.7	307	10362	2	52.7	180	10662	2	57.7	56
9768	2	42.8	436	10068	2	47.8	305	10368	2	52.8	177	10668	2	57.8	53
9774	2	42.9	434	10074	2	47.9	302	10374	2	52.9	175	10674	2	57.9	51
9780	2	43.0	431	10080	2	48.0	300	10380	2	53.0	172	10680	2	58.0	49
9786	2	43.1	428	10086	2	48.1	297	10386	2	53.1	170	10686	2	58.1	46
9792	2	43.2	426	10092	2	48.2	294	10392	2	53.2	167	10692	2	58.2	44
9798	2	43.3	423	10098	2	48.3	292	10398	2	53.3	165	10698	2	58.3	41
9804	2	43.4	420	10104	2	48.4	289	10404	2	53.4	162	10704	2	58.4	39
9810	2	43.5	418	10110	2	48.5	287	10410	2	53.5	160	10710	2	58.5	36
9816	2	43.6	415	10116	2	48.6	284	10416	2	53.6	157	10716	2	58.6	34
9822	2	43.7	412	10122	2	48.7	282	10422	2	53.7	155	10722	2	58.7	31
9828	2	43.8	410	10128	2	48.8	279	10428	2	53.8	152	10728	2	58.8	29
9834	2	43.9	407	10134	2	48.9	276	10434	2	53.9	150	10734	2	58.9	27
9840	2	44.0	404	10140	2	49.0	274	10440	2	54.0	147	10740	2	59.0	24
9846	2	44.1	402	10146	2	49.1	271	10446	2	54.1	145	10746	2	59.1	22
9852	2	44.2	399	10152	2	49.2	269	10452	2	54.2	142	10752	2	59.2	19
9858	2	44.3	396	10158	2	49.3	266	10458	2	54.3	140	10758	2	59.3	17
9864	2	44.4	394	10164	2	49.4	264	10464	2	54.4	137	10764	2	59.4	15
9870	2	44.5	391	10170	2	49.5	261	10470	2	54.5	135	10770	2	59.5	12
9876	2	44.6	388	10176	2	49.6	258	10476	2	54.6	132	10776	2	59.6	10
9882	2	44.7	386	10182	2	49.7	256	10482	2	54.7	130	10782	2	59.7	7
9888	2	44.8	383	10188	2	49.8	253	10488	2	54.8	127	10788	2	59.8	5
9894	2	44.9	381	10194	2	49.9	251	10494	2	54.9	125	10794	2	59.9	2
9900	2	45.0	378	10200	2	50.0	248	10500	2	55.0	122	10800	3	00.0	0

