

A/A	X	Y	Z	A/A	X	Y	Z
1263	617.42	582.97	98.19	1307	636.19	519.84	99.64
1264	616.48	577.20	98.29	1308	636.23	514.34	100.10
1265	616.17	571.33	98.37	1309	632.63	517.66	99.68
1266	621.09	570.42	98.63	1310	632.88	512.56	100.18
1267	615.51	565.29	98.61	1311	628.78	515.98	99.80
1268	620.67	564.34	98.74	1312	629.08	510.64	100.00
1269	614.77	558.93	98.77	1313	624.77	514.37	99.86
1270	619.76	558.47	98.87	1314	625.04	508.69	100.08
1271	614.09	553.01	98.81	1315	620.75	512.82	99.89
1272	619.02	552.18	98.99	1316	620.94	507.21	100.05
1273	613.38	547.09	99.10	1317	621.83	573.35	98.50
1274	618.63	546.15	99.12	1318	621.87	572.13	98.55
1275	612.88	541.20	99.16	1319	621.24	569.41	98.66
1276	612.13	534.62	99.47	1320	621.20	566.81	98.70
1277	611.56	529.26	99.55	1321	619.91	560.14	98.85
1278	611.02	523.39	99.71	1322	620.19	556.59	98.97
1279	625.56	532.23	99.76	1323	619.42	550.38	99.09
1280	629.05	533.60	99.93	1324	618.80	543.54	99.26
1281	632.41	535.23	99.60	1325	618.33	540.24	99.22
1282	635.81	532.99	99.66	1326	617.74	537.91	99.37
1283	641.14	540.93	99.41	1327	617.85	536.21	99.35
1284	639.57	534.79	99.40	1328	617.27	530.37	99.62
1285	644.88	538.14	99.47	1329	621.03	530.20	99.72
1286	650.13	548.62	99.33	1330	620.73	532.12	99.76
1287	652.96	543.92	99.17	1331	620.86	533.42	99.74
1288	656.35	546.51	99.28	1332	621.57	535.16	99.75
1289	655.85	553.91	99.29	1333	623.45	536.88	99.77
1290	659.33	549.45	99.17	1334	625.78	537.68	99.75
1291	659.19	555.98	99.19	1335	628.31	537.37	99.77
1292	662.43	551.99	99.17	1336	630.36	535.89	99.79
1293	663.79	539.42	99.19	1337	633.96	537.02	99.60
1294	660.12	537.31	99.31	1338	641.33	542.50	99.54
1295	660.87	531.13	99.43	1339	644.48	545.10	99.41
1296	657.17	534.43	99.30	1340	646.56	546.50	99.67
1297	657.63	528.70	99.47	1341	647.71	547.72	99.46
1298	653.65	531.54	99.33	1342	654.34	553.19	99.41
1299	654.22	526.08	99.56	1343	657.62	555.38	99.28
1300	650.05	528.92	99.44	1344	659.75	557.55	99.52
1301	646.57	526.55	99.51	1345	660.38	529.13	99.53
1302	647.57	521.07	99.72	1346	659.32	528.36	99.54
1303	643.42	524.26	99.58	1347	655.56	525.59	99.66
1304	643.80	518.79	99.79	1348	653.93	524.64	99.68
1305	639.81	522.15	99.62	1349	651.17	522.37	99.71
1306	640.01	516.59	99.67	1350	646.58	519.50	98.59

1351	643.47	517.95	99.91	1396	590.94	521.07	99.65
1352	637.76	514.34	99.90	1397	665.68	554.88	99.17
1353	634.17	512.48	99.81	1398	662.35	558.54	99.17
1354	632.58	511.23	100.00	1399	668.50	558.08	99.14
1355	631.56	510.48	100.02	1400	665.21	561.77	99.19
1356	628.78	509.37	100.18	1401	671.34	561.11	99.03
1357	623.02	507.25	100.11	1402	670.42	567.99	99.12
1358	620.01	506.14	100.09	1403	674.27	564.60	98.93
1359	621.23	511.70	100.00	1404	676.81	567.58	98.90
1360	664.38	538.70	99.36	1405	679.41	571.03	98.85
1361	591.38	518.72	99.60	1406	681.78	574.46	98.82
1362	591.92	525.28	99.44	1407	684.41	577.87	98.84
1363	597.02	524.73	99.49	1408	686.85	581.31	98.77
1364	592.46	531.30	99.26	1409	682.43	583.15	98.84
1365	597.82	530.90	99.32	1410	688.95	584.99	98.67
1366	593.24	537.25	99.13	1411	675.52	580.79	99.11
1367	598.48	536.83	99.13	1412	691.13	588.40	98.62
1368	593.89	543.28	98.94	1413	684.66	586.75	98.78
1369	599.71	548.59	98.84	1414	686.67	590.22	98.78
1370	594.45	549.04	98.82	1415	693.48	591.89	98.55
1371	600.40	554.75	98.65	1416	688.66	593.79	98.68
1372	595.21	555.30	98.68	1417	695.39	595.91	98.56
1373	601.13	560.84	98.38	1418	692.98	600.90	98.67
1374	595.90	561.24	98.45	1419	697.73	599.61	98.55
1375	601.91	566.52	98.32	1420	694.98	604.26	98.50
1376	596.61	567.07	98.30	1421	699.82	603.19	98.44
1377	602.34	572.62	98.14	1422	701.56	607.07	98.44
1378	597.25	573.09	98.17	1423	713.26	607.59	98.50
1379	603.26	578.61	98.05	1424	711.14	603.89	98.47
1380	597.89	579.12	98.02	1425	709.19	600.18	98.58
1381	603.67	584.74	97.84	1426	713.20	597.37	98.57
1382	597.84	581.65	97.98	1427	707.33	596.49	98.57
1383	597.44	577.95	98.21	1428	711.02	593.44	98.61
1384	597.47	575.62	97.99	1429	705.49	592.67	98.66
1385	596.29	569.05	98.43	1430	709.35	589.87	98.80
1386	596.05	563.71	98.39	1431	702.95	588.73	98.62
1387	596.02	562.32	98.43	1432	701.40	585.40	98.67
1388	595.89	559.59	98.51	1433	703.35	579.39	98.86
1389	593.82	546.87	98.98	1434	698.79	581.79	98.69
1390	593.56	544.46	99.04	1435	696.64	577.89	98.81
1391	593.46	542.45	99.17	1436	697.96	571.80	98.97
1392	593.17	540.06	99.23	1437	694.29	574.57	98.86
1393	592.50	533.43	99.38	1438	695.84	568.11	99.05
1394	591.70	527.18	99.48	1439	691.54	570.88	98.90
1395	591.29	523.33	99.64	1440	694.22	564.72	99.20

1441	689.34	567.45	98.94	1486	689.90	596.31	98.77
1442	688.67	558.22	99.14	1487	693.52	602.22	98.68
1443	684.12	561.05	99.00	1488	695.00	605.60	98.68
1444	685.88	554.68	99.21	1489	695.97	607.37	98.63
1445	681.92	557.87	99.01	1490	659.28	604.31	98.31
1446	679.95	548.13	99.24	1491	667.79	606.43	98.36
1447	678.12	553.65	99.06	1492	703.81	610.78	98.45
1448	663.46	528.61	99.63	1493	698.82	611.97	98.49
1449	662.55	525.35	99.67	1494	705.61	614.18	98.32
1450	661.77	522.09	99.76	1495	699.01	618.41	98.47
1451	660.81	519.16	99.84	1496	707.53	617.97	98.26
1452	659.97	516.14	99.95	1497	702.97	620.13	98.44
1453	659.12	512.85	99.98	1498	709.49	621.82	98.32
1454	658.20	510.02	100.08	1499	704.90	623.73	98.39
1455	657.31	506.97	100.14	1500	711.49	625.48	98.21
1456	656.50	503.77	100.27	1501	711.69	629.49	98.05
1457	662.30	505.40	100.25	1502	701.36	634.21	98.01
1458	679.23	544.34	99.41	1503	694.92	631.35	97.88
1459	679.36	548.67	99.27	1504	697.30	634.53	97.92
1460	678.59	552.81	99.13	1505	690.86	632.03	97.81
1461	682.54	557.45	99.14	1506	685.56	636.12	97.77
1462	685.34	555.43	99.28	1507	687.00	632.27	97.76
1463	711.31	601.78	98.68	1508	683.74	632.66	97.66
1464	713.86	599.60	98.79	1509	681.80	636.60	97.73
1465	713.88	599.54	98.79	1510	679.18	633.43	97.66
1466	715.94	595.44	98.84	1511	675.35	633.80	97.59
1467	714.19	592.54	98.91	1512	670.79	634.44	97.62
1468	711.60	588.14	98.97	1513	669.86	637.71	97.69
1469	709.49	585.40	98.94	1514	665.73	638.23	97.54
1470	706.22	579.73	99.09	1515	667.68	651.93	97.67
1471	704.38	576.87	99.13	1516	671.14	651.49	97.68
1472	701.09	571.62	99.17	1517	675.20	651.04	97.75
1473	700.32	570.54	99.20	1518	679.10	650.56	97.76
1474	698.85	568.52	99.24	1519	682.95	650.00	97.81
1475	697.10	566.29	99.12	1520	686.83	649.78	97.77
1476	681.61	546.24	99.40	1521	690.82	649.30	97.92
1477	677.24	541.71	99.44	1522	694.77	648.65	97.88
1478	663.88	561.69	99.27	1523	698.42	648.43	97.93
1479	665.28	563.17	99.19	1524	702.26	647.92	97.84
1480	665.28	563.17	99.19	1525	705.74	647.37	98.03
1481	668.67	566.51	99.20	1526	709.28	646.95	98.01
1482	680.91	581.80	98.97	1527	713.09	646.79	98.04
1483	681.67	582.68	98.96	1528	720.75	648.05	97.95
1484	683.13	585.26	98.92	1529	718.04	653.70	97.98
1485	687.17	591.36	98.84	1530	722.60	652.18	97.97

1531	724.05	656.08	97.90	1576	732.13	635.05	98.19
1532	719.40	657.78	98.05	1577	730.40	631.18	98.28
1533	725.31	660.29	97.87	1578	724.57	630.31	98.15
1534	727.08	664.22	97.88	1579	728.93	627.25	98.26
1535	720.84	661.72	100.02	1580	722.64	626.39	98.17
1536	722.42	665.44	100.30	1581	726.93	623.33	98.27
1537	723.50	668.92	99.97	1582	721.12	622.55	98.22
1538	728.21	668.38	97.84	1583	725.01	619.74	98.34
1539	724.77	673.56	100.07	1584	719.09	618.85	98.24
1540	730.83	676.54	97.80	1585	722.69	615.97	98.35
1541	726.16	677.73	99.91	1586	717.24	615.10	98.35
1542	732.18	680.97	97.77	1587	721.26	612.16	98.47
1543	727.29	682.88	97.97	1588	715.24	611.19	98.38
1544	732.93	684.66	97.79	1589	719.36	608.47	98.61
1545	728.49	686.74	97.98	1590	714.08	607.01	98.56
1546	735.42	693.52	97.75	1591	716.87	605.00	98.70
1547	730.41	694.16	97.96	1592	719.17	601.07	98.83
1548	745.91	693.79	97.77	1593	720.52	603.54	98.63
1549	751.05	695.76	98.14	1594	721.15	604.67	98.62
1550	747.62	703.24	97.74	1595	723.94	609.64	98.70
1551	753.17	702.97	97.99	1596	724.42	610.69	98.67
1552	749.12	706.68	97.75	1597	725.52	612.88	98.65
1553	749.87	687.53	98.02	1598	728.40	618.84	98.50
1554	743.62	686.45	97.98	1599	729.51	621.23	98.48
1555	748.05	682.71	98.05	1600	729.97	622.19	98.47
1556	742.91	681.40	97.88	1601	732.36	627.00	98.45
1557	746.93	678.72	98.04	1602	732.85	628.20	98.45
1558	740.37	674.13	98.00	1603	734.00	631.05	98.44
1559	745.47	674.73	98.04	1604	736.51	636.65	98.37
1560	739.31	669.99	97.97	1605	736.88	637.82	98.38
1561	744.53	670.87	98.09	1606	737.87	640.03	98.34
1562	737.89	665.73	97.98	1607	740.07	646.35	98.33
1563	743.48	666.52	98.12	1608	741.05	649.39	98.30
1564	736.71	661.88	97.95	1609	742.34	652.63	98.28
1565	742.62	662.43	98.02	1610	743.18	654.91	98.27
1566	735.31	658.22	97.97	1611	743.58	656.03	98.27
1567	741.20	658.69	98.08	1612	745.61	661.96	98.23
1568	732.77	650.26	98.00	1613	746.54	665.33	98.21
1569	739.67	654.34	98.08	1614	748.35	671.84	98.27
1570	738.29	650.51	98.14	1615	749.03	673.75	98.26
1571	729.52	642.06	98.15	1616	749.33	675.36	98.22
1572	735.05	642.77	98.18	1617	751.03	681.16	98.17
1573	727.88	637.98	98.09	1618	751.51	684.57	98.13
1574	733.58	638.77	98.17	1619	753.36	690.83	98.20
1575	726.47	634.02	98.09	1620	754.36	693.34	98.15

1621	754.57	694.55	98.05	2026	749.43	889.09	94.82
1622	755.88	700.56	98.07	2027	753.20	896.29	94.92
1623	756.38	703.04	98.09	2028	757.44	896.51	94.96
1624	756.73	704.47	98.07	2029	759.82	894.00	94.97
1625	752.06	703.19	97.96	2030	763.15	893.25	94.97
1626	748.78	703.81	97.76	2031	765.96	892.08	94.98
1627	727.25	693.31	98.20	2032	766.14	890.01	95.10
1628	727.98	693.51	98.14	2033	765.29	888.00	95.15
1629	727.53	692.15	98.02	2034	762.06	889.58	95.05
1630	727.61	690.57	98.05	2035	758.78	890.84	95.05
1631	725.56	690.32	101.79	2036	764.56	886.25	95.19
1992	742.71	810.52	96.23	2037	763.13	886.11	95.15
1993	742.61	814.68	96.12	2038	759.07	886.80	95.12
1994	747.45	819.16	96.02	2039	760.16	884.10	95.20
1995	742.38	819.91	96.14	2040	761.54	881.07	95.24
1996	746.89	823.86	95.93	2041	759.32	880.87	95.29
1997	742.06	823.49	95.99	2042	762.32	879.38	95.30
1998	746.68	828.70	95.89	2043	759.37	877.56	95.35
1999	741.43	832.20	95.90	2044	761.69	877.23	95.35
2000	746.56	832.43	95.85	2045	760.08	875.90	95.43
2001	746.11	836.68	95.77	2046	761.31	875.58	95.40
2002	745.60	841.31	95.76	2047	759.33	874.74	95.48
2003	741.14	838.81	95.91	2048	768.08	891.29	95.21
2004	743.28	801.26	96.52	2049	770.77	889.61	95.40
2005	763.42	849.30	95.94	2050	764.30	883.80	95.35
2006	763.24	851.85	95.90	2051	762.88	876.99	95.51
2007	763.03	854.33	95.85	2052	765.82	875.09	95.61
2008	756.05	849.16	95.83	2053	763.33	859.94	95.91
2009	759.09	849.90	95.97	2054	756.07	849.17	95.82
2010	754.86	851.07	95.65	2055	759.24	849.89	95.91
2011	760.03	850.04	95.85	2056	753.59	891.35	95.16
2012	754.52	855.16	95.54	2057	750.46	889.05	95.08
2013	759.50	854.42	95.76	2058	758.90	853.02	95.86
2014	753.95	859.17	95.47	2059	758.48	857.45	95.78
2015	759.07	858.63	95.71	2060	734.98	848.08	95.67
2016	753.54	863.44	95.42	2061	743.58	856.43	95.34
2017	757.77	862.65	95.57	2062	734.61	856.45	95.25
2018	752.80	867.45	95.41	2063	743.64	860.80	95.25
2019	757.42	867.05	95.51	2064	736.59	865.63	95.26
2020	752.11	871.32	95.34	2065	742.77	865.03	95.15
2021	757.11	870.96	95.39	2066	737.41	869.41	95.10
2022	751.86	876.45	95.06	2067	742.69	868.94	95.02
2023	756.61	879.48	95.26	2068	737.01	874.02	95.03
2024	750.79	884.74	94.93	2069	742.09	873.36	94.94
2025	755.36	883.55	95.17	2070	741.45	877.69	94.97

2071	735.68	882.73	94.86	2116	755.92	934.40	94.27
2072	741.00	882.02	94.87	2117	751.52	935.18	94.13
2073	734.64	886.69	94.81	2118	750.03	937.08	94.13
2074	740.10	886.42	94.83	2119	747.35	940.47	93.72
2075	733.91	891.19	94.79	2120	760.67	937.51	94.38
2076	733.45	896.06	94.52	2121	750.55	943.16	93.95
2077	732.05	900.03	94.46	2122	758.37	938.01	94.25
2078	731.35	904.37	95.87	2123	753.16	940.23	94.12
2079	735.20	888.30	94.83	2124	755.19	940.38	94.20
2080	738.38	866.51	95.30	2125	754.80	943.96	94.03
2081	736.97	864.50	95.31	2126	757.33	941.89	94.05
2082	734.04	848.64	95.59	2127	760.49	942.26	94.13
2083	752.56	867.86	95.34	2128	756.93	947.31	94.41
2084	745.37	846.66	95.57	2129	758.76	950.66	93.89
2085	746.54	911.59	94.53	2130	762.48	949.68	94.22
2086	736.06	893.12	94.76	2131	765.42	950.14	94.12
2087	741.47	906.02	94.57	2132	756.45	951.57	94.15
2088	743.56	910.16	94.49	2133	767.82	954.41	94.01
2089	745.82	914.25	94.50	2134	769.65	956.93	94.07
2090	727.22	909.24	94.08	2135	762.55	957.89	93.87
2091	724.61	920.45	93.77	2136	769.86	958.74	93.89
2092	722.89	924.14	93.63	2137	764.23	960.16	93.96
2093	720.89	927.76	93.52	2138	769.89	960.54	93.98
2094	716.54	931.51	93.20	2139	768.94	961.27	93.93
2095	714.64	934.30	93.15	2140	767.08	961.12	93.90
2096	710.55	942.53	92.93	2141	769.94	959.72	93.98
2097	708.83	945.72	92.81	2142	747.38	916.36	94.50
2098	700.23	964.24	92.38	2143	750.94	898.02	94.76
2099	696.62	968.77	92.20	2144	780.35	952.70	94.16
2100	695.17	972.70	92.03	2145	755.72	905.02	94.57
2101	746.46	917.07	94.37	2146	760.48	905.17	94.91
2102	744.01	920.61	94.21	2147	767.36	903.08	94.88
2103	741.38	924.49	94.09	2148	758.57	910.34	94.50
2104	739.35	927.72	93.97	2149	766.29	908.96	94.80
2105	743.79	927.56	94.09	2150	763.49	911.14	94.84
2106	745.85	923.96	94.19	2151	761.52	915.49	94.43
2107	748.33	920.15	94.32	2152	766.07	915.43	94.80
2108	749.72	923.11	94.26	2153	764.34	920.88	94.31
2109	750.48	927.52	94.44	2154	768.72	921.12	94.74
2110	754.29	925.44	94.49	2155	767.32	926.14	94.27
2111	745.12	932.78	94.05	2156	776.13	921.45	94.90
2112	753.78	930.47	94.28	2157	778.01	915.01	94.93
2113	745.25	936.71	93.94	2158	776.52	912.32	94.92
2114	751.04	932.28	94.24	2159	775.74	911.39	94.92
2115	748.39	934.70	94.08	2160	769.14	899.40	94.94

2161	768.38	898.23	94.93	2206	776.50	938.39	94.37
2162	767.22	896.10	94.90	2207	775.84	941.19	94.07
2163	760.98	896.47	94.88	2208	777.84	940.09	94.43
2164	761.83	902.12	94.96	2209	779.18	942.20	94.22
2165	771.97	906.44	95.02	2210	778.76	946.48	94.20
2166	773.32	909.26	95.03	2211	781.74	951.55	94.12
2167	779.09	916.85	94.98	2212	786.19	945.38	94.67
2168	770.42	903.56	94.99	2213	788.40	951.02	94.70
2169	780.85	919.71	94.94	2214	792.11	949.34	94.84
2170	770.33	902.86	95.01	2215	789.76	950.03	94.72
2171	774.24	909.73	95.28	2216	793.91	948.56	94.83
2172	775.03	909.29	95.28	2217	802.52	944.08	95.05
2173	787.17	926.51	94.83	2218	803.99	942.87	95.15
2174	788.79	925.68	95.00	2219	807.26	941.23	95.24
2175	796.93	920.75	95.17	2220	807.65	936.34	95.20
2176	798.96	929.24	95.07	2221	804.45	930.11	95.27
2177	801.02	928.17	95.19	2222	797.95	933.81	94.98
2178	799.73	927.63	95.06	2223	815.46	933.92	95.44
2179	797.34	923.33	95.12	2224	823.26	929.59	95.77
2180	798.85	926.08	95.03	2225	821.56	933.41	95.66
2181	797.77	924.13	95.08	2226	811.51	931.76	95.26
2182	787.27	923.83	94.83	2227	805.74	935.06	95.21
2183	786.57	922.75	94.88	2228	804.58	934.01	95.19
2184	785.18	920.34	94.86	2229	803.22	931.49	95.16
2185	787.73	924.84	94.86	2230	803.94	932.77	95.20
2186	784.36	918.97	94.86	2231	810.02	932.49	95.19
2187	784.27	918.11	94.98	2232	807.69	933.87	95.21
2188	777.28	919.26	94.87	2233	806.44	934.54	95.20
2189	778.40	921.34	94.83	2234	812.90	933.08	95.25
2190	773.31	924.28	94.86	2235	812.07	937.80	95.36
2191	777.96	931.96	94.74	2236	784.56	952.56	94.37
2192	778.03	930.49	94.78	2237	780.48	952.61	94.17
2193	774.61	924.74	94.84	2238	774.74	943.12	94.20
2194	777.62	929.71	94.79	2239	796.72	922.96	95.07
2195	775.46	926.16	94.84	2240	801.03	927.27	95.41
2196	776.91	928.55	94.80	2241	798.25	923.21	95.36
2197	787.97	929.38	94.63	2242	798.96	924.36	95.37
2198	791.71	929.38	95.09	2243	800.13	920.01	95.25
2199	790.51	925.30	95.10	2244	788.48	922.83	95.08
2200	794.60	934.11	95.12	2245	780.68	906.72	95.16
2201	794.05	934.40	94.96	2246	782.41	904.28	95.21
2202	772.20	926.90	94.65	2247	808.08	920.88	95.48
2203	770.55	931.75	94.22	2248	801.00	915.19	95.30
2204	777.63	934.50	94.62	2249	808.40	921.70	95.42
2205	777.26	936.14	94.42	2250	792.64	915.73	95.20

2251	775.57	902.81	95.11	2296	741.55	968.46	93.15
2252	774.04	904.36	95.04	2297	743.59	967.06	93.19
2253	772.81	904.30	95.05	2298	744.83	969.74	93.17
2254	776.88	904.97	95.10	2299	744.22	972.20	93.21
2255	774.47	907.40	94.99	2300	748.23	969.32	93.20
2256	774.88	905.76	94.84	2301	746.20	965.86	93.29
2257	778.13	909.03	95.24	2302	751.59	968.54	93.26
2258	774.39	901.94	96.34	2303	751.07	966.52	93.32
2259	815.64	923.20	95.55	2304	745.75	962.28	93.52
2260	821.87	924.22	95.71	2305	748.53	964.95	93.31
2261	825.15	924.41	95.82	2306	750.04	962.54	93.49
2262	837.29	925.77	96.32	2307	753.33	964.76	93.56
2263	833.76	925.44	96.11	2308	752.36	960.56	93.63
2264	834.33	921.85	96.14	2309	756.21	963.27	93.72
2265	827.55	925.16	95.93	2310	757.30	964.81	93.15
2266	818.16	922.91	95.63	2311	600.73	817.30	92.43
2267	807.45	921.71	95.42	2312	596.58	818.83	92.21
2268	803.73	920.60	95.39	2313	592.81	820.09	91.89
2269	800.06	919.99	95.30	2314	589.06	821.34	91.62
2270	804.33	923.55	95.39	2315	585.02	822.51	91.37
2271	804.12	925.42	95.39	2316	580.51	824.04	91.05
2272	744.84	938.10	94.03	2317	576.14	825.50	90.55
2273	748.14	943.01	94.02	2318	573.69	829.73	90.41
2274	751.41	948.22	94.23	2319	571.71	826.86	90.22
2275	755.09	954.22	94.81	2320	567.81	828.56	89.90
2276	740.21	957.42	93.55	2321	569.64	831.15	89.96
2277	742.99	944.95	93.68	2322	565.28	832.78	89.55
2278	741.42	941.37	93.66	2323	563.10	829.88	89.51
2279	718.15	982.12	92.67	2324	558.88	831.42	89.22
2280	740.89	966.52	93.23	2325	559.71	834.30	89.29
2281	748.44	961.55	93.61	2326	554.33	832.87	88.89
2282	754.09	961.59	93.72	2327	550.41	834.04	88.58
2283	762.21	964.02	93.73	2328	541.61	837.04	88.07
2284	746.56	971.95	93.22	2329	540.14	840.79	87.93
2285	724.22	983.23	92.59	2330	537.22	838.65	87.77
2286	717.79	982.41	92.66	2331	535.97	842.35	87.58
2287	717.41	985.19	92.40	2332	533.52	839.83	87.46
2288	717.49	986.00	92.47	2333	527.93	841.48	87.17
2289	718.74	985.71	92.40	2334	523.59	842.57	86.81
2290	719.81	985.88	92.44	2335	519.31	844.19	86.72
2291	722.89	982.88	92.51	2336	515.21	845.73	86.47
2292	725.95	979.81	92.70	2337	510.53	847.37	86.36
2293	722.11	976.59	92.57	2338	506.12	848.71	86.06
2294	734.01	976.16	92.94	2339	501.84	850.13	86.00
2295	740.96	971.39	93.19	2340	506.40	836.39	86.13

2341	511.56	834.48	86.34	1667	721.12	666.79	101.69
2342	516.44	832.57	86.61	1668	722.84	672.45	101.43
2343	521.36	831.42	86.94	1669	724.68	678.30	101.74
2344	531.17	827.77	87.68	1670	726.55	684.33	101.45
2345	541.29	824.82	88.11	1671	724.59	679.56	101.69
2346	545.80	823.11	88.50	1672	725.17	680.69	101.44
2347	550.48	821.73	88.81	1673	727.20	686.38	100.20
2348	555.29	819.93	89.17	1674	726.90	687.50	99.26
2349	555.21	814.81	89.67	1675	729.80	693.56	97.10
2350	560.25	818.15	89.58	1676	715.12	646.38	98.02
1632	724.87	687.59	101.75	1677	711.87	626.40	98.35
1633	724.95	684.55	101.67	1678	722.97	627.29	98.28
1634	720.87	678.60	101.72	1679	658.29	635.16	97.67
1635	717.34	672.08	101.99	1680	669.48	634.26	97.72
1636	717.38	668.78	101.63	1681	674.48	633.37	97.80
1637	714.25	667.74	101.09	1682	676.44	633.20	97.79
1638	711.26	666.94	101.35	1683	681.61	632.55	97.78
1639	714.33	660.55	100.53	1684	685.23	632.11	97.85
1640	715.74	657.95	100.61	1685	688.53	631.55	97.87
1641	706.49	662.68	97.59	1686	667.79	606.43	98.43
1642	711.96	655.24	97.77	1687	666.22	612.74	98.43
1643	708.15	658.98	97.70	1688	665.65	615.16	98.31
1644	708.27	653.62	97.70	1689	657.23	613.04	98.34
1645	702.41	660.11	97.65	1690	671.28	651.41	97.70
1646	705.28	654.97	97.74	1691	667.70	651.80	97.68
1647	698.65	661.69	97.72	1692	664.68	652.29	97.63
1648	700.98	654.15	97.67	1693	661.53	652.60	97.60
1649	697.13	660.96	97.70	1694	658.40	653.10	97.55
1650	698.31	658.99	97.69	1695	655.14	653.35	97.56
1651	694.29	656.89	97.29	1696	652.01	653.90	97.50
1652	690.15	654.94	97.67	1697	648.95	653.99	97.50
1653	690.71	656.63	97.66	1698	645.62	654.67	97.45
1654	688.92	655.19	97.73	1699	642.71	654.73	97.48
1655	692.76	652.88	97.60	1700	639.49	655.40	97.41
1656	693.45	653.10	97.65	1701	636.09	655.56	97.43
1657	692.02	654.75	97.68	1702	633.06	655.98	97.43
1658	694.60	653.31	97.75	1703	627.98	643.17	97.33
1659	700.64	652.69	97.74	1704	642.38	641.28	97.42
1660	703.68	652.31	97.77	1705	636.08	638.22	97.34
1661	706.71	651.92	97.85	1706	639.58	637.85	97.50
1662	712.72	651.44	97.84	1707	644.33	637.43	97.47
1663	716.59	654.73	97.87	1708	646.16	640.91	97.42
1664	717.73	657.97	97.79	1709	648.34	636.89	97.42
1665	718.86	660.98	101.58	1710	649.47	640.49	97.46
1666	719.80	663.66	101.25	1711	651.68	636.52	97.46

1712	652.15	640.04	97.49	1757	736.67	725.92	97.37
1713	655.93	636.01	97.52	1758	736.07	721.85	97.48
1714	654.74	639.97	97.47	1759	740.22	717.48	97.47
1715	658.20	639.45	97.58	1760	735.22	720.25	97.59
1716	661.45	639.11	97.58	1761	735.54	717.82	97.59
1717	660.23	635.53	100.37	1762	733.09	723.14	97.81
1718	634.07	638.15	97.49	1763	731.36	713.46	97.98
1719	637.71	637.40	97.52	1764	729.98	713.63	98.00
1720	642.48	636.86	97.53	1765	734.28	729.42	97.80
1721	646.07	636.50	97.62	1766	732.85	735.21	97.36
1722	649.72	636.07	97.61	1767	734.27	730.49	97.54
1723	652.99	635.71	97.63	1768	734.68	738.88	97.25
1724	749.40	711.51	97.63	1769	736.60	741.75	97.28
1725	755.12	715.54	97.77	1770	732.95	712.14	97.87
1726	750.46	715.42	97.57	1771	736.16	738.75	97.32
1727	756.23	720.02	97.75	1772	733.56	718.17	97.77
1728	751.02	720.01	97.63	1773	735.33	732.53	97.49
1729	756.94	724.15	97.75	1774	734.25	724.20	97.65
1730	751.84	724.44	97.54	1775	735.45	729.69	97.53
1731	757.47	728.20	97.68	1776	728.89	732.37	98.53
1732	752.31	728.15	97.54	1777	732.02	726.29	97.69
1733	757.88	732.60	97.69	1778	730.84	717.16	98.51
1734	752.98	732.46	97.52	1779	733.65	715.37	97.86
1735	758.64	736.59	97.60	1780	728.29	714.85	98.04
1736	753.48	736.72	97.42	1781	729.17	734.19	98.46
1737	759.22	740.64	97.61	1782	723.88	732.51	97.60
1738	754.05	740.89	97.36	1783	728.74	711.98	97.97
1739	759.67	744.91	97.53	1784	729.09	712.67	97.94
1740	754.57	745.03	97.40	1785	731.05	711.45	97.97
1741	760.07	749.06	97.50	1786	732.81	710.14	97.90
1742	755.13	749.25	97.25	1787	736.09	721.01	97.59
1743	745.37	756.18	97.01	1788	737.62	720.86	97.60
1744	745.12	751.76	97.10	1789	735.60	706.54	97.77
1745	740.16	751.38	96.99	1790	752.12	703.04	97.72
1746	744.81	747.34	97.10	1791	749.93	709.09	97.57
1747	739.99	747.36	97.09	1792	755.97	749.10	97.06
1748	744.38	743.21	97.19	1793	759.25	749.09	97.26
1749	739.25	743.21	97.21	1794	762.78	744.12	97.43
1750	743.51	738.80	97.15	1795	762.58	742.71	97.43
1751	738.62	739.07	97.11	1796	762.15	739.72	97.50
1752	743.06	734.41	97.32	1797	761.34	734.11	97.54
1753	738.03	734.58	97.30	1798	760.97	731.32	97.59
1754	742.36	730.05	97.33	1799	760.61	729.17	97.58
1755	737.80	730.34	97.39	1800	759.94	724.08	97.71
1756	741.92	725.97	97.34	1801	759.66	722.68	97.65

1802	759.34	719.86	97.70	1847	713.92	760.81	97.24
1803	758.41	713.83	97.73	1848	720.22	759.73	97.29
1804	757.90	710.45	97.80	1849	726.02	759.34	97.14
1805	740.30	760.86	96.65	1850	732.24	758.45	97.12
1806	737.01	761.47	96.93	1851	738.57	756.57	97.07
1807	733.46	761.74	96.93	1852	737.55	750.75	97.11
1808	730.36	762.67	97.04	1853	737.09	747.81	97.18
1809	724.59	763.44	96.98	1854	737.03	741.34	97.27
1810	720.83	763.69	96.97	1855	730.93	736.97	97.49
1811	717.75	763.99	96.97	1856	726.93	734.48	97.02
1812	714.70	764.59	96.94	1857	735.91	749.46	97.32
1813	726.83	737.30	97.49	1858	734.09	758.16	97.10
1814	724.40	735.10	97.52	1859	731.74	758.01	97.15
1815	725.75	739.74	97.38	1860	734.68	757.19	96.83
1816	730.44	742.12	97.33	1861	733.30	754.26	96.95
1817	725.21	744.62	96.96	1862	731.28	754.66	96.95
1818	736.56	742.55	96.88	1863	707.47	761.02	97.41
1819	736.01	744.12	96.85	1864	706.81	762.03	97.31
1820	733.22	745.12	96.81	1865	718.52	778.25	96.86
1821	720.20	743.43	96.22	1866	720.81	782.83	96.97
1822	730.54	742.20	96.94	1867	722.08	778.45	96.84
1823	716.88	747.28	97.27	1868	726.07	778.00	96.91
1824	721.44	747.08	97.34	1869	731.51	781.31	96.80
1825	724.12	748.53	97.38	1870	729.78	777.23	96.99
1826	728.20	753.01	97.40	1871	734.91	781.26	96.81
1827	736.85	756.17	97.01	1872	737.22	776.12	96.78
1828	733.80	753.52	97.15	1873	747.13	780.22	96.60
1829	732.07	756.76	97.06	1874	747.02	784.41	96.54
1830	725.63	755.93	97.18	1875	747.48	779.27	96.70
1831	725.12	758.60	97.25	1876	747.11	787.94	96.44
1832	719.74	754.19	97.30	1877	742.40	784.66	96.67
1833	715.10	751.88	97.64	1878	742.70	788.56	96.56
1834	717.52	757.02	97.29	1879	747.36	792.54	96.41
1835	710.62	755.24	97.42	1880	742.87	795.23	96.57
1836	713.37	759.72	97.33	1881	742.95	792.27	96.62
1837	707.19	757.29	97.41	1882	742.89	788.98	96.59
1838	709.45	761.46	97.23	1883	760.06	757.15	97.48
1839	704.61	761.60	97.43	1884	757.16	757.81	97.30
1840	700.14	762.44	97.32	1885	757.24	762.58	97.25
1841	697.33	762.29	97.33	1886	756.29	762.17	97.15
1842	695.99	761.48	97.35	1887	760.82	761.89	97.14
1843	693.21	762.39	97.26	1888	755.37	757.49	97.14
1844	695.98	762.67	97.33	1889	761.42	766.01	97.09
1845	702.09	762.24	97.38	1890	756.34	764.97	97.09
1846	708.08	761.26	97.35	1891	762.01	774.61	96.99

1892	757.49	774.12	96.96	1937	702.01	784.83	97.35
1893	756.98	775.85	96.90	1938	699.54	781.04	97.10
1894	762.34	778.59	96.95	1939	703.34	780.58	97.02
1895	757.07	779.00	96.89	1940	707.40	780.36	97.02
1896	762.36	782.85	96.86	1941	710.88	779.52	96.96
1897	762.66	786.60	96.81	1942	713.26	783.77	97.22
1898	757.45	783.04	96.79	1943	714.51	778.97	96.95
1899	762.58	790.67	96.74	1944	717.19	782.55	97.04
1900	757.62	787.13	96.68	1945	762.00	791.33	96.86
1901	762.73	795.42	96.65	1946	757.83	791.73	96.62
1902	765.94	793.68	96.86	1947	762.49	790.57	96.77
1903	765.78	792.32	96.86	1948	762.77	795.42	96.68
1904	765.67	789.89	96.91	1949	757.98	799.43	96.58
1905	765.35	783.69	97.03	1950	762.82	799.88	96.69
1906	765.34	781.37	97.12	1951	757.78	804.39	96.53
1907	765.21	778.99	97.08	1952	762.75	803.73	96.67
1908	765.00	773.34	97.19	1953	757.80	809.08	96.38
1909	764.74	771.06	97.20	1954	762.70	808.15	96.60
1910	764.79	769.54	97.26	1955	757.71	812.96	96.31
1911	764.32	763.13	97.40	1956	762.64	816.41	96.44
1912	764.12	759.87	97.49	1957	757.52	817.11	96.26
1913	766.25	793.80	96.75	1958	762.22	820.89	96.35
1914	711.03	765.20	97.00	1959	757.29	821.50	96.15
1915	711.02	765.20	97.00	1960	762.23	825.01	96.28
1916	708.08	765.57	97.07	1961	757.14	825.73	96.12
1917	704.66	766.00	97.02	1962	766.31	812.30	96.45
1918	701.52	766.36	97.05	1963	761.57	829.28	96.16
1919	698.48	766.89	97.06	1964	756.51	833.96	95.97
1920	695.35	766.89	97.24	1965	761.16	837.34	96.05
1921	692.72	767.47	96.98	1966	756.14	838.06	95.93
1922	688.49	768.30	97.10	1967	760.80	841.61	95.95
1923	683.73	768.93	97.19	1968	755.76	842.15	95.78
1924	679.25	769.13	97.07	1969	760.52	845.86	95.84
1925	675.02	769.95	97.25	1970	755.66	846.31	95.79
1926	669.44	770.04	97.11	1971	759.63	846.99	96.00
1927	665.35	770.81	97.16	1972	756.15	846.26	95.88
1928	660.66	771.31	97.17	1973	763.85	843.29	96.08
1929	656.37	771.93	97.17	1974	764.21	840.80	96.08
1930	651.96	772.36	97.18	1975	764.29	839.49	96.08
1931	648.08	773.30	97.20	1976	764.52	833.26	96.30
1932	688.50	782.43	97.30	1977	764.75	830.25	96.33
1933	692.37	781.85	97.24	1978	764.93	829.03	96.33
1934	693.47	785.73	97.50	1979	765.29	822.95	96.33
1935	695.83	781.74	97.18	1980	765.42	821.01	96.31
1936	697.60	785.44	97.50	1981	765.45	819.18	96.33

1982	765.58	813.58	96.54	2386	564.26	834.41	89.36
1983	765.50	812.44	96.57	2387	562.57	841.55	88.80
1984	765.69	809.96	96.64	2388	565.13	841.67	88.96
1985	765.81	803.25	96.67	2389	575.94	828.76	90.56
1986	765.70	799.91	96.81	2390	551.65	818.41	89.08
1987	747.31	797.74	95.52	2391	535.33	842.16	87.68
1988	742.30	802.35	96.40	2392	525.63	845.22	87.02
1989	747.67	801.81	96.28	2393	534.08	824.20	87.93
1990	747.40	806.39	96.30	2394	497.61	853.81	85.86
1991	747.55	810.69	96.18	2395	522.20	828.18	87.14
2351	565.45	816.46	90.08	2396	499.10	835.80	85.95
2352	569.82	814.96	90.41	2397	530.92	863.69	86.96
2353	574.92	813.34	90.91	2398	531.07	865.16	86.97
2354	579.82	811.84	91.27	2399	535.55	863.77	87.18
2355	584.09	809.10	91.70	2400	535.73	864.97	87.13
2356	588.05	805.73	92.09	2401	539.16	889.59	86.75
2357	574.55	834.07	89.81	2402	534.61	890.13	86.70
2358	570.12	838.90	89.20	2403	534.93	889.75	86.70
2359	556.39	837.05	88.72	2404	529.16	847.73	87.30
2360	559.63	841.59	88.66	2405	528.25	849.56	87.18
2361	549.87	840.07	88.43	2406	529.00	854.44	87.12
2362	547.86	839.53	88.27	2407	529.87	860.15	87.04
2363	543.02	844.16	87.89	2408	521.91	847.23	86.83
2364	534.75	844.93	87.57	2409	515.89	849.10	86.60
2365	535.04	848.49	87.58	2410	510.21	850.70	86.39
2366	537.04	846.26	87.64	2411	535.53	859.38	87.37
2367	534.26	845.81	87.54	2412	534.72	854.38	87.46
2368	535.28	847.37	87.59	2413	538.92	854.23	87.59
2369	533.68	846.19	87.54	2414	539.86	860.87	87.45
2370	534.37	851.27	87.61	2415	540.89	856.79	88.33
2371	539.71	842.44	87.82	2416	542.01	856.31	87.62
2372	544.71	840.85	88.10	2417	537.71	853.81	86.65
2373	543.63	841.39	88.01	2418	544.48	857.37	87.93
2374	548.03	840.34	88.31	2419	535.96	861.22	87.74
2375	549.56	840.88	88.47	2420	536.76	869.02	87.28
2376	550.33	840.60	88.35	2421	537.45	874.14	87.36
2377	554.47	838.28	88.67	2422	538.14	879.74	87.96
2378	549.80	838.64	88.47	2423	539.43	884.79	86.20
2379	554.71	837.08	88.75	2424	539.96	869.44	87.37
2380	556.76	839.07	88.66	2425	540.90	873.18	87.35
2381	558.14	839.31	88.74	2426	546.01	866.35	87.55
2382	561.45	838.47	88.89	2427	541.42	876.39	87.31
2383	565.37	838.51	89.09	2428	541.69	878.32	87.36
2384	568.70	840.95	89.04	2429	548.34	869.50	87.61
2385	559.39	836.02	89.13	2430	526.35	846.46	87.10

2431	521.88	846.97	86.78	2476	501.71	873.67	85.66
2432	519.43	847.60	86.85	2477	505.32	871.95	85.79
2433	517.31	848.64	86.73	2478	501.80	879.05	85.64
2434	505.51	852.26	86.13	2479	504.87	879.21	85.67
2435	504.13	852.49	86.14	2480	508.38	877.56	85.86
2436	502.94	853.27	86.04	2481	510.58	879.56	85.88
2437	501.85	853.49	86.02	2482	500.57	886.77	85.70
2438	500.57	853.94	85.95	2483	501.34	887.66	85.70
2439	499.59	854.55	85.92	2484	507.00	883.46	85.70
2440	498.10	854.59	85.80	2485	503.96	889.99	85.79
2441	496.83	855.42	85.79	2486	506.08	886.03	85.70
2442	495.80	855.64	85.67	2487	509.48	886.11	85.80
2443	494.98	856.26	85.58	2488	513.59	886.97	85.92
2444	494.16	856.99	85.49	2489	522.38	887.76	86.18
2445	493.24	857.65	85.54	2490	522.86	882.37	86.30
2446	492.95	860.77	85.52	2491	530.52	888.10	86.39
2447	496.40	858.35	85.67	2492	528.23	883.09	86.42
2448	498.78	857.80	85.71	2493	517.23	875.51	86.05
2449	506.81	856.70	86.14	2494	529.16	870.71	86.72
2450	514.57	852.09	86.41	2495	524.28	871.45	86.44
2451	520.15	852.06	86.71	2496	527.74	867.42	86.80
2452	525.10	849.91	87.03	2497	525.41	862.71	86.78
2453	524.16	853.10	86.83	2498	528.99	862.20	86.97
2454	521.12	854.32	86.64	2499	520.71	863.05	86.54
2455	518.90	855.19	86.43	2500	513.13	867.60	86.18
2456	509.96	859.01	86.12	2501	531.27	871.15	86.77
2457	498.69	861.56	85.78	2502	532.36	880.03	86.71
2458	494.85	867.79	85.93	2503	533.23	886.34	86.55
2459	503.39	864.79	85.81	2504	528.23	889.82	86.38
2460	509.83	863.41	85.99	2505	519.93	890.08	86.07
2461	513.15	862.28	86.17	2506	527.16	884.99	86.24
2462	516.07	860.68	86.35	2507	512.65	883.94	86.01
2463	517.80	861.28	86.48	2508	510.86	876.35	85.95
2464	521.58	859.48	86.61	2509	507.57	867.63	85.96
2465	524.07	859.28	86.76	2510	518.92	870.76	86.31
2466	523.79	855.94	86.87	2511	517.74	867.07	86.38
2467	526.49	859.10	86.87	2512	525.22	869.42	86.65
2468	529.39	862.11	86.94	2513	524.14	864.93	86.72
2469	525.44	862.68	86.79	2514	528.72	874.94	86.55
2470	520.92	863.21	86.57	2515	529.15	877.55	86.51
2471	513.64	865.39	86.14	2516	495.94	856.61	85.78
2472	503.09	868.09	85.83	2517	494.53	862.06	85.77
2473	496.74	869.60	85.60	2518	503.72	890.26	85.80
2474	497.11	871.48	85.68	2519	502.23	891.21	85.87
2475	497.72	873.80	85.71	2520	531.02	868.68	86.82

2521	517.23	860.44	86.48	2566	571.61	880.25	87.92
2522	535.09	864.94	87.12	2567	556.99	884.76	87.70
2523	553.69	893.90	87.54	2568	560.18	867.62	87.97
2524	572.59	899.31	87.69	2569	555.26	869.28	87.87
2525	578.96	883.42	87.95	2570	552.40	866.38	87.88
2526	579.99	880.59	88.05	2571	553.37	868.78	87.93
2527	585.71	865.58	88.69	2572	563.43	868.71	88.07
2528	591.43	848.26	89.30	2573	562.97	870.16	88.03
2529	588.81	846.11	89.51	2574	563.76	871.53	87.99
2530	588.10	847.54	89.20	2575	565.29	871.86	88.04
2531	578.67	843.63	89.47	2576	564.81	867.94	88.05
2532	592.72	839.34	90.16	2577	566.50	871.22	88.08
2533	590.96	848.54	89.28	2578	566.21	868.31	88.07
2534	589.37	853.27	89.15	2579	567.01	869.76	88.07
2535	588.40	855.21	89.11	2580	566.45	879.00	87.99
2536	586.52	859.86	88.96	2581	562.25	880.53	87.93
2537	585.28	863.19	89.07	2582	559.76	880.69	87.72
2538	583.36	867.81	88.49	2583	555.65	880.46	87.67
2539	582.96	869.65	88.40	2584	554.34	876.90	87.72
2540	581.27	874.52	88.28	2585	552.42	880.76	87.68
2541	583.33	868.86	88.50	2586	554.74	874.85	87.81
2542	579.66	876.77	88.12	2587	550.00	875.73	87.64
2543	576.70	886.90	87.84	2588	547.95	881.41	87.54
2544	574.92	891.65	87.77	2589	544.71	876.83	87.55
2545	572.44	895.95	87.66	2590	544.94	873.76	87.47
2546	571.45	898.93	87.69	2591	543.21	869.46	87.49
2547	568.50	897.98	87.60	2592	573.73	871.99	88.11
2548	564.35	896.72	87.64	2593	575.75	867.94	88.16
2549	559.39	895.34	87.59	2594	576.39	874.93	88.10
2550	557.26	894.70	87.61	2595	575.50	864.20	88.24
2551	552.49	893.06	87.51	2596	574.84	859.60	88.36
2552	550.39	892.41	87.53	2597	583.89	861.76	88.62
2553	545.52	890.99	87.49	2598	578.96	862.04	88.37
2554	543.91	888.21	87.46	2599	585.54	855.49	88.99
2555	543.79	884.45	87.43	2600	582.89	851.34	89.04
2556	541.31	885.55	87.43	2601	578.51	851.72	88.92
2557	548.77	888.23	87.49	2602	577.43	855.73	88.74
2558	553.27	889.38	87.57	2603	574.11	856.34	88.48
2559	559.52	892.40	87.66	2604	570.71	853.38	88.62
2560	559.77	887.45	87.60	2605	573.07	849.35	89.09
2561	566.60	895.12	87.64	2606	560.36	870.19	87.97
2562	565.82	892.61	87.68	2607	548.39	884.67	87.52
2563	569.01	894.51	87.63	2608	543.76	882.90	87.49
2564	570.44	885.72	87.81	2609	545.37	889.97	87.47
2565	574.30	883.05	87.83	2610	542.69	889.64	87.41

2611	552.97	893.49	87.46	2656	574.77	843.48	89.26
2612	554.87	887.62	87.68	2657	589.29	835.76	90.41
2613	563.40	886.99	87.72	2658	589.37	829.60	90.90
2614	553.93	868.00	87.92	2659	592.45	836.67	90.37
2615	563.17	893.69	87.61	2660	590.05	826.62	90.90
2616	564.04	864.97	88.16	2661	596.64	836.02	90.41
2617	567.76	896.28	87.59	2662	593.19	825.65	91.05
2618	569.83	867.60	88.18	2663	593.39	830.58	90.93
2619	565.93	889.53	87.63	2664	596.06	826.23	91.12
2620	562.67	874.32	88.02	2665	599.92	825.82	91.28
2621	571.16	893.13	87.71	2666	595.68	828.05	90.82
2622	567.65	878.25	88.04	2667	597.84	828.74	90.82
2623	573.41	888.89	87.82	2668	583.62	837.99	91.24
2624	573.43	886.70	87.79	2669	586.76	824.57	91.54
2625	576.12	889.41	87.81	2670	602.44	819.69	92.52
2626	580.52	878.61	88.09	2671	601.66	773.69	94.33
2627	578.49	872.65	88.13	2672	591.61	775.53	93.56
2628	579.41	867.58	88.35	2673	601.08	778.84	94.11
2629	585.39	865.06	88.64	2674	590.87	778.85	93.49
2630	581.84	865.80	88.47	2675	598.88	787.94	93.47
2631	578.53	864.19	88.40	2676	590.16	781.86	93.17
2632	573.65	865.16	88.28	2677	595.20	796.69	92.83
2633	581.15	858.79	88.74	2678	588.99	785.84	92.88
2634	570.94	858.96	88.39	2679	591.63	801.96	92.38
2635	574.29	858.51	88.39	2680	587.84	788.58	92.65
2636	583.37	858.11	88.98	2681	586.25	792.17	92.41
2637	578.93	857.90	88.66	2682	584.53	794.36	92.19
2638	587.74	852.28	89.22	2683	582.60	796.42	91.90
2639	580.76	853.69	89.01	2684	580.70	798.76	91.66
2640	586.54	845.93	89.47	2685	578.06	800.81	91.44
2641	575.55	852.19	88.83	2686	575.09	802.61	91.14
2642	583.18	844.56	89.42	2687	596.67	794.81	93.13
2643	577.56	848.51	89.21	2688	601.81	769.17	94.67
2644	580.54	846.97	89.26	2689	592.02	771.31	94.01
2645	581.05	849.96	89.31	2690	592.32	767.08	94.21
2646	578.32	846.09	89.22	2691	602.05	764.00	94.88
2647	578.97	844.24	89.27	2692	591.77	762.76	94.37
2648	578.59	844.72	89.38	2693	601.88	759.22	95.06
2649	583.84	837.29	90.13	2694	591.44	758.17	94.45
2650	589.86	839.81	90.13	2695	601.38	754.68	95.14
2651	579.37	841.03	88.80	2696	590.71	753.76	94.48
2652	580.83	839.54	90.00	2697	600.64	749.47	95.17
2653	582.56	836.11	89.85	2698	590.49	748.75	94.54
2654	574.34	838.83	89.55	2699	594.14	695.87	95.32
2655	575.38	839.47	89.58	2700	583.34	692.94	94.58

2701	593.72	690.26	95.32	2746	563.91	732.92	91.60
2702	583.24	688.12	94.55	2747	527.76	737.08	90.34
2703	592.73	685.37	95.22	2748	528.62	743.66	90.30
2704	582.67	683.96	94.49	2749	576.57	745.53	93.67
2705	592.75	681.02	95.25	2750	574.52	739.70	91.94
2706	582.08	679.73	94.42	2751	575.60	741.28	91.91
2707	591.84	676.11	95.17	2752	570.79	738.59	91.84
2708	581.29	675.54	94.38	2753	522.82	745.57	89.78
2709	590.72	671.43	95.07	2754	514.25	747.90	89.64
2710	580.20	671.55	94.32	2755	509.60	745.98	89.63
2711	589.07	666.78	94.89	2756	478.75	750.80	87.53
2712	577.38	663.82	94.06	2757	482.71	742.49	87.91
2713	587.28	661.84	94.80	2758	500.90	740.34	88.96
2714	629.96	660.87	97.34	2759	504.15	736.63	89.14
2715	630.86	664.78	97.36	2760	478.37	725.76	88.18
2716	631.04	668.86	97.37	2761	502.74	724.47	89.24
2717	632.01	673.56	97.40	2762	474.50	717.51	88.30
2718	632.20	677.10	97.37	2763	501.93	722.86	89.14
2719	632.78	681.83	97.41	2764	480.04	718.70	88.44
2720	633.36	685.73	97.32	2765	504.34	715.78	89.55
2721	633.84	690.11	97.39	2766	509.63	713.24	89.66
2722	634.24	694.20	97.34	2767	511.06	747.87	89.59
2723	634.99	698.48	97.44	2768	601.74	621.03	96.00
2724	636.18	702.63	97.16	2769	600.71	618.53	96.01
2725	635.76	701.15	97.23	2770	628.80	636.19	97.48
2726	639.32	727.13	97.53	2771	628.48	633.51	97.52
2727	639.16	729.00	97.54	2772	628.22	629.92	97.49
2728	638.89	732.16	97.39	2773	627.80	627.49	97.59
2729	639.45	736.26	97.43	2774	627.47	623.37	97.60
2730	639.89	740.46	97.38	2775	627.03	620.57	97.69
2731	640.40	744.38	97.38	2776	626.76	616.78	97.68
2732	640.81	748.55	97.28	2777	625.90	610.17	97.79
2733	641.37	752.74	97.32	2778	625.83	607.79	97.79
2734	641.84	756.80	97.24	2779	625.56	605.95	97.93
2735	642.12	760.70	97.20	2780	625.28	603.68	97.85
2736	642.90	764.72	97.08	2781	624.80	597.60	98.01
2737	643.25	768.85	97.00	2782	601.48	613.91	97.29
2738	571.14	697.75	92.14	2783	600.71	608.56	97.47
2739	570.42	706.39	91.98	2784	600.67	606.91	97.48
2740	567.02	708.19	91.94	2785	600.00	601.19	97.69
2741	524.72	713.55	90.22	2786	599.80	598.63	97.71
2742	561.77	715.66	91.65	2787	599.08	594.77	97.80
2743	525.59	720.00	90.38	2788	599.62	590.82	97.90
2744	562.61	720.71	91.64	2789	603.89	590.31	97.71
2745	563.30	726.90	91.57	2790	605.17	596.59	97.59

2791	599.76	597.36	97.63	2836	505.84	616.18	90.42
2792	605.98	602.84	97.43	2837	490.24	614.29	90.25
2793	600.69	603.41	97.48	2838	486.99	614.64	90.02
2794	606.71	609.03	97.23	2839	465.28	613.13	89.84
2795	601.43	609.70	97.36	2840	541.70	646.55	90.38
2796	607.37	615.29	97.11	2841	571.49	624.32	92.49
2797	607.15	621.55	96.97	2842	564.32	623.62	92.10
2798	598.18	625.80	95.95	2843	557.26	622.77	91.68
2799	594.39	625.89	95.64	2844	549.74	622.38	91.32
2800	590.34	625.08	95.33	2845	543.67	621.61	91.02
2801	585.77	625.21	94.93	2846	537.18	621.38	90.83
2802	577.18	623.87	94.38	2847	531.11	620.96	90.49
2803	572.67	641.43	93.80	2848	524.58	620.59	90.43
2804	568.36	651.50	93.27	2849	518.32	619.98	90.40
2805	579.98	648.87	94.32	2850	492.80	618.12	89.97
2806	570.63	653.73	93.30	2851	486.42	617.41	89.79
2807	582.61	652.62	94.55	2852	480.01	617.28	89.73
2808	572.32	656.31	93.45	2853	473.76	616.37	89.64
2809	574.00	658.32	93.75	2854	466.92	616.57	89.64
2810	577.11	663.77	94.05	2855	461.11	616.33	89.62
2811	623.09	637.82	97.32	2856	461.39	627.32	89.34
2812	622.62	632.60	97.35	2857	464.11	616.54	89.66
2813	621.98	626.40	97.42	2858	464.36	627.19	89.42
2814	621.37	621.01	97.50	2859	469.57	627.87	89.42
2815	627.52	625.90	97.48	2860	475.03	628.89	89.61
2816	620.63	614.14	97.62	2861	479.92	628.90	89.59
2817	626.36	619.31	97.61	2862	485.15	629.86	89.70
2818	619.93	607.82	97.72	2863	490.61	629.80	89.78
2819	625.76	613.14	97.67	2864	495.58	630.09	89.87
2820	619.25	601.48	97.79	2865	500.68	630.36	89.99
2821	624.80	606.84	97.77	2866	507.93	631.48	90.05
2822	618.49	595.26	97.95	2867	512.39	631.67	90.06
2823	624.34	600.55	98.08	2868	517.71	632.00	90.19
2824	617.92	588.85	98.01	2869	522.63	632.25	90.42
2825	591.79	621.57	95.45	2870	527.57	632.61	90.43
2826	575.52	624.55	94.25	2871	532.82	632.85	90.50
2827	580.59	624.91	94.64	2872	537.97	633.66	90.65
2828	602.82	626.62	96.33	2873	543.07	633.79	90.91
2829	632.05	655.61	97.59	2874	547.84	634.30	91.15
2830	573.94	642.18	94.02	2875	550.22	644.15	90.83
2831	564.55	620.25	92.31	2876	554.25	644.35	91.02
2832	546.52	619.12	91.37	2877	548.11	634.53	91.16
2833	535.79	618.37	91.06	2878	558.73	645.60	91.28
2834	522.56	617.54	90.64	2879	553.39	634.96	91.35
2835	515.16	616.87	90.51	2880	565.15	649.50	91.70

2881	558.43	635.60	91.60	6707	771.5717	583.1548	92.7821
2882	567.49	639.24	92.13	6708	774.1725	583.3978	92.7231
2883	563.49	636.44	91.97	6709	773.5789	587.1910	93.1119
6665	735.7069	582.3674	95.3403	6710	776.0664	583.4407	92.6459
6666	739.3588	581.9702	95.9898	6711	775.4252	588.1275	93.2732
6667	739.7600	581.0720	95.5073	6712	777.1446	583.1893	92.6086
6668	741.3628	581.2774	95.6386	6713	776.6533	588.4951	93.1855
6669	741.3423	582.7632	95.7481	6714	778.5328	583.3327	90.5712
6670	738.0892	584.7065	95.9128	6715	778.3716	588.6357	93.1597
6671	742.1258	583.8703	95.2139	6716	780.1489	582.9895	90.5661
6672	746.2784	586.5723	97.4996	6717	780.0111	588.0657	93.3226
6673	745.4013	583.6222	94.7831	6718	781.7689	582.7634	90.5603
6674	747.2963	587.3780	96.4336	6719	781.3526	588.3564	93.2620
6675	746.9974	584.1477	95.1698	6720	783.2346	587.6342	93.1200
6676	749.0106	586.9520	95.7624	6721	784.8553	587.8006	93.2981
6677	748.8962	581.5092	93.2462	6722	785.8068	587.0710	92.7430
6678	749.7656	588.2066	94.3365	6723	787.2300	586.5249	92.7357
6679	748.1673	585.9532	93.8046	6724	788.6608	585.8312	92.8076
6680	750.4727	581.6563	93.1756	6725	787.5598	581.5260	90.4299
6681	751.8212	581.8482	93.1782	6726	790.0591	584.5843	92.5501
6682	751.5468	586.7140	94.1515	6727	789.1228	581.0052	91.6533
6683	753.0898	581.8639	93.1754	6728	789.8248	581.7742	91.8742
6684	753.6452	584.8363	93.5287	6729	795.7427	581.1900	92.2010
6685	754.4597	587.2937	4.1669	6730	790.7150	580.2272	91.6765
6686	755.1186	582.3286	93.1386	6731	795.7881	581.2456	92.1843
6687	755.8538	587.3429	94.1754	6732	791.8955	579.5401	91.7572
6688	756.3672	582.3671	93.1526	6733	797.8271	578.4570	91.6725
6689	757.8678	582.5213	93.1716	6734	793.2643	578.7574	91.9642
6690	758.8659	587.3421	94.0692	6735	798.4087	577.2823	91.6996
6691	759.1327	582.6079	93.1427	6736	794.3750	577.9209	91.9306
6692	760.3822	587.6438	94.1015	6737	795.7534	577.2504	91.8205
6693	760.7455	582.6749	93.0934	6738	796.7020	576.1915	90.0178
6694	761.7456	589.3408	94.2585	6739	797.8547	575.3552	89.9749
6695	762.2520	583.0028	93.0868	6740	800.0325	575.0692	91.8502
6696	763.2541	589.4983	94.2442	6741	800.4023	574.2726	91.6470
6697	763.4826	586.1162	93.6515	6742	800.0854	573.0659	89.8842
6698	765.0693	588.1774	93.9820	6743	801.1982	571.8902	90.8647
6699	765.2576	583.4073	92.9806	6744	802.1974	570.8592	90.9707
6700	766.7344	583.6543	91.0189	6745	802.4281	569.2036	89.6896
6701	766.4730	588.3903	94.0335	6746	896.2243	531.3055	86.5146
6702	767.8934	589.8158	93.5631	6747	897.3102	525.2172	86.3042
6703	768.0776	585.1258	93.1972	6748	898.1918	519.5302	86.2552
6704	769.3911	588.4155	93.5024	6749	899.2936	513.4853	86.2172
6705	769.7339	583.5283	92.8391	6750	891.6349	512.2092	84.8455
6706	770.2769	588.7892	93.4969	6751	909.3652	522.8137	86.4666

6752	916.7152	533.2850	86.7128	6797	896.8214	512.6008	86.0536
6753	921.8913	530.2321	86.0357	6798	898.4682	513.3318	86.0805
6754	921.3623	529.3865	85.8445	6799	900.8188	518.3063	86.2314
6755	919.0484	530.5026	86.7092	6800	901.1021	517.3251	86.2645
6756	920.9674	526.5811	85.8378	6801	900.7982	513.1739	86.0896
6757	919.9452	524.3424	86.6754	6802	903.4477	514.8058	86.1845
6758	923.3329	524.3795	85.7834	6803	901.6311	512.7665	86.1052
6759	920.7222	523.7466	86.8805	6804	902.2828	509.9761	86.1823
6760	922.9228	522.2526	87.4305	6805	905.5254	517.7579	86.2346
6761	916.0573	523.1546	86.7345	6806	909.0466	514.9717	86.3759
6762	915.8059	519.9661	86.5319	6807	904.3378	517.9544	86.1596
6763	914.9594	527.0338	86.5261	6808	908.7043	518.9496	86.3729
6764	912.1242	517.1522	86.3907	6809	902.8284	520.9232	86.2096
6765	914.4047	531.5646	86.6435	6810	895.7960	527.6377	86.3600
6766	910.7548	518.3498	86.4048	6811	896.8678	521.3465	86.1697
6767	911.4414	529.2908	86.6085	6812	895.2759	521.1937	86.2308
6768	911.7417	519.8927	86.3576	6813	894.5059	520.0453	86.2033
6769	907.5693	530.4823	86.5187	6814	899.4481	516.1465	86.1722
6770	907.8677	531.3184	86.4458	6815	893.9360	506.0439	85.9925
6771	907.2788	531.8586	86.4204	6816	895.1493	508.5571	86.0199
6772	906.7718	531.7266	86.3347	6817	897.6335	507.5235	85.9524
6773	905.1001	530.3026	86.3817	6818	900.2844	508.9582	86.4981
6774	904.5538	525.6289	86.3754	6819	900.6682	511.2936	86.5403
6775	907.1319	527.4335	86.4194	6820	905.1086	510.8477	86.1197
6776	907.0348	521.6103	86.2534	6821	904.6629	513.5866	86.1524
6777	902.8953	520.9093	86.2150	6822	906.9875	511.9867	86.1390
6778	904.1428	517.8308	86.2182	6823	907.2804	514.2612	86.1971
6779	901.2493	526.2449	86.2976	6824	905.3395	519.3208	86.2681
6780	899.9812	522.6632	86.2282	6825	909.2026	519.0470	86.3532
6781	897.4593	532.0810	86.4545	6826	903.2897	527.7262	6.3239
6782	898.3556	526.1573	86.2626	6827	915.2528	518.0162	86.6291
6783	901.4335	532.8092	86.3879	6828	911.8637	527.4923	86.5682
6784	891.9780	532.9127	86.5638	6829	917.4233	528.0851	86.6769
6785	897.8063	529.6289	86.3000	6830	913.6703	521.6009	86.4767
6786	893.2824	528.5477	86.4359	6831	915.8983	534.1906	86.6610
6787	895.9752	523.7195	86.2276	6832	919.1818	536.8530	85.7852
6788	892.5192	526.2486	86.2784	6833	924.0257	527.6798	86.8714
6789	892.6816	522.1105	86.1980	6834	921.5805	537.3617	85.9584
6790	891.7095	519.0706	85.7010	6835	923.7010	531.3370	86.9388
6791	892.8794	515.1516	86.0440	6836	924.0902	530.9413	87.0494
6792	891.6627	515.2074	86.8597	6837	924.8704	532.0718	86.9999
6793	895.4005	515.8498	85.6117	6838	924.4229	536.8165	86.9617
6794	893.7901	509.9268	84.8350	6839	925.6544	533.5247	86.9693
6795	893.1133	505.9751	85.9536	6840	927.3560	535.6753	87.0624
6796	898.2667	510.4798	86.0235	6841	929.2519	532.0256	87.0531

6842	928.1395	540.0962	87.3043	6887	935.1618	543.8542	87.4723
6843	928.5385	526.5368	86.9029	6888	938.8758	538.3707	86.5603
6844	930.2025	528.9019	87.0969	6889	939.4823	536.7903	86.6008
6845	932.6606	528.9259	87.1187	6890	937.8115	533.9340	86.6291
6846	932.4711	530.4230	87.1909	6891	933.6033	531.1697	87.3163
6847	929.5081	538.5842	87.3490	6892	931.2157	536.8730	87.1893
6848	929.4157	534.7314	87.1807	6893	929.4451	530.2496	87.0101
6849	933.3813	532.6829	87.2539	6894	955.1845	561.8507	88.4309
6850	934.8028	534.5549	87.3094	6895	957.1838	563.8980	88.6339
6851	937.1488	534.7278	87.3386	6896	952.7057	562.9045	88.4196
6852	938.3975	535.0206	87.4368	6897	951.9530	565.9138	88.4289
6853	933.7420	537.7485	87.3784	6898	949.9782	563.6469	88.2946
6854	937.5927	536.2338	87.4885	6899	952.4233	567.0947	88.3727
6855	934.4155	539.3416	87.4629	6900	950.1474	567.8005	88.2115
6856	937.0734	539.9504	87.5646	6901	947.7128	566.1447	88.0414
6857	935.6749	542.1817	87.5297	6902	944.5160	569.3421	87.8745
6858	940.6739	540.3450	87.6939	6903	940.7961	567.2485	87.7304
6859	933.5062	544.9585	87.4034	6904	942.1267	565.6838	87.8334
6860	945.1400	542.2845	87.8931	6905	939.5588	568.8205	87.7496
6861	935.9929	546.7528	87.5713	6906	941.6875	565.0694	87.8039
6862	946.7664	544.1369	87.9957	6907	937.6148	566.8010	87.5485
6863	949.0560	544.0017	88.0826	6908	939.3998	564.6428	87.6962
6864	949.1807	546.3054	88.0843	6909	934.7147	566.9063	87.5702
6865	946.7390	546.6425	87.9883	6910	936.6681	570.2606	87.5533
6866	943.4196	549.2021	88.7422	6911	932.0033	567.9051	87.4530
6867	945.0336	548.8876	87.9160	6912	931.2241	571.6618	87.2188
6868	948.8181	550.0779	88.1282	6913	929.6218	571.9577	87.2175
6869	949.0384	550.1849	88.0943	6914	928.4658	573.1683	87.1686
6870	950.1536	552.6439	88.1922	6915	930.5866	570.7234	87.3019
6871	953.2485	549.7673	88.2935	6916	937.0512	568.1843	87.6044
6872	952.6638	552.3179	88.3725	6917	941.6328	563.3929	87.8582
6873	952.6492	552.3357	87.7539	6918	943.7358	564.2798	87.9282
6874	948.4668	551.8132	88.1368	6919	960.4182	561.6919	88.5903
6875	950.4407	551.0191	88.0826	6920	961.2392	563.3840	88.5884
6876	951.0856	547.5419	88.1227	6921	959.2233	559.4000	88.6527
6877	944.7766	552.3163	87.9628	6922	939.4328	557.2355	87.7327
6878	943.0664	544.8672	87.8293	6923	936.5637	558.1988	87.5833
6879	942.1579	549.6475	87.8149	6924	933.7770	559.2905	87.5031
6880	941.6171	544.0438	87.6865	6925	933.8672	558.2126	87.5234
6881	940.5372	548.5268	87.7729	6926	930.8816	560.4095	87.3343
6882	942.7621	540.8197	87.7401	6927	933.5623	556.7079	88.2111
6883	941.4380	546.4974	87.7669	6928	930.2261	553.3222	87.3420
6884	943.2106	539.5755	87.6867	6929	927.3644	556.2908	87.1224
6885	938.5626	542.6289	87.6221	6930	930.8173	550.4376	87.3671
6886	940.3361	537.7271	87.0630	6931	927.6050	559.2039	85.8885

6932	925.2746	560.9029	87.1256	6977	905.3568	560.2040	87.2919
6933	927.1161	545.5101	87.2457	6978	912.7856	561.3016	86.3083
6934	925.8198	559.2733	87.0863	6979	917.7526	557.8795	86.8972
6935	924.7830	552.4708	87.1096	6980	922.9540	554.5933	87.1115
6936	922.1423	553.3317	87.0213	6981	912.9650	552.7943	85.5000
6937	920.4003	552.6188	86.9587	6982	927.9788	551.5643	87.2868
6938	920.7646	558.2411	86.1701	6983	922.9091	548.5845	86.9955
6939	918.9860	560.4049	86.8612	6984	920.9346	546.3720	86.9110
6940	922.1239	560.3193	86.9542	6985	921.6705	544.0204	86.9885
6941	919.1393	562.2157	85.9199	6986	919.6095	544.7423	86.9035
6942	922.3781	563.5755	87.0590	6987	918.6287	545.8667	86.7937
6943	922.9397	564.1957	87.0679	6988	919.3079	544.0537	86.8911
6944	919.3884	564.6504	86.8856	6989	918.4575	549.7797	86.9228
6945	920.2805	562.0821	86.5437	6990	918.5703	544.4055	86.8654
6946	919.8054	560.8634	85.8521	6991	916.6112	547.3094	86.7922
6947	915.3758	560.6362	86.7190	6992	917.0679	543.5987	86.8238
6948	915.0608	562.3431	86.7954	6993	915.8393	552.1335	87.6809
6949	914.1684	561.1699	86.7628	6994	915.4555	542.9808	86.7365
6950	916.2092	565.5586	86.8418	6995	910.5846	548.2592	86.6771
6951	911.3889	564.1846	86.7891	6996	912.1249	542.8622	86.5807
6952	911.1480	567.7560	85.7289	6997	912.6183	540.6436	86.6258
6953	908.9095	568.5556	86.1112	6998	909.6950	550.7200	86.6816
6954	906.1402	570.1004	86.8768	6999	908.3920	552.0105	86.7085
6955	903.2841	560.4744	86.7088	7000	905.6701	547.8830	86.5885
6956	907.9777	559.0458	87.0748	7001	908.7130	555.3712	86.6677
6957	939.5589	554.9658	86.5463	7002	904.4826	552.5335	86.5989
6958	938.3046	554.6502	86.5768	7003	903.5964	563.1778	86.8024
6959	936.1298	553.9590	86.6385	7004	903.2194	560.3809	86.7489
6960	937.3676	556.2935	86.3498	7005	905.6437	561.7829	87.0105
6961	935.2111	552.2269	86.4258	7006	902.0549	557.4077	86.9503
6962	935.0744	554.9664	86.3083	7007	903.9944	556.0631	86.7408
6963	928.5729	549.1958	87.3583	7008	902.5493	555.7998	86.8258
6964	929.2740	557.9744	86.0501	7009	900.6331	551.7315	86.6019
6965	925.8477	559.5719	86.7797	7010	899.7387	549.3400	86.6561
6966	920.7502	560.2838	86.9349	7011	898.8459	546.0934	86.5715
6967	915.1542	555.6569	86.8680	7012	901.2536	546.8722	87.0633
6968	910.1687	565.5131	86.7516	7013	898.0567	543.5777	86.5515
6969	913.8758	556.3963	86.8056	7014	897.6193	543.7276	86.6080
6970	907.9413	562.7511	85.7744	7015	904.6519	544.9199	86.5668
6971	912.4463	557.1068	87.1079	7016	898.2088	540.5419	86.5457
6972	906.3554	564.0679	85.9011	7017	907.2582	542.6241	86.6243
6973	912.5034	554.9885	86.8133	7018	905.9610	542.1368	86.6367
6974	913.0716	554.5624	86.6997	7019	904.2001	540.9140	86.5511
6975	905.3778	560.2390	87.3588	7020	902.7434	541.1913	86.4693
6976	910.2691	555.8007	86.8319	7021	906.1314	538.6342	86.5495

7022	896.4619	537.3774	86.5729	7067	900.8499	596.9654	87.6089
7023	897.1829	539.2384	86.7034	7068	899.5001	600.3084	87.4241
7024	897.4842	541.0148	86.7414	7069	900.9071	598.4318	87.6060
7025	900.5875	542.7574	86.5862	7070	901.6025	600.8773	87.5446
7026	899.0262	544.8687	87.4067	7071	898.2782	602.6435	87.6634
7027	904.1824	542.5077	86.5504	7072	902.3169	603.7297	87.4946
7028	900.9175	545.3300	86.6164	7073	898.6403	603.7657	87.6439
7029	903.7959	546.2865	86.5858	7074	903.4230	602.8358	87.5104
7030	903.7420	548.2229	86.6396	7075	901.0042	605.6961	87.6710
7031	902.5831	550.0603	86.6501	7076	906.1771	604.0172	87.5468
7032	906.2259	551.0307	86.6287	7077	899.5469	608.6295	87.8099
7033	904.2563	554.2796	86.6437	7078	907.0810	606.7492	87.6038
7034	905.1366	558.9971	87.1118	7079	902.1464	607.9330	87.6764
7035	907.4901	561.9057	87.1265	7080	909.2366	604.6829	87.5661
7036	908.3719	545.1993	86.6238	7081	904.4940	607.5644	87.6645
7037	913.9007	543.4304	86.7328	7082	908.1102	599.1489	87.5401
7038	909.0807	547.0404	86.7327	7083	902.4091	609.6209	86.8033
7039	904.6541	550.9956	86.7084	7084	911.9289	605.7683	86.8760
7040	907.2936	578.8381	87.2144	7085	909.7153	605.7362	87.5418
7041	906.3689	576.6391	87.1412	7086	906.2291	615.1292	87.9776
7042	919.6561	574.4617	89.4130	7087	908.1083	609.3344	87.6217
7043	913.4172	575.5026	87.8215	7088	905.4952	613.2480	87.8243
7044	917.8672	574.3561	87.7970	7089	908.8739	611.7597	88.1587
7045	907.6962	576.6476	87.8746	7090	904.9680	615.3275	87.9548
7046	893.3115	586.4792	87.4598	7091	910.3204	613.2320	87.8601
7047	892.9744	589.1554	87.4721	7092	903.1017	615.1061	86.9578
7048	895.2758	588.2456	87.3957	7093	911.0660	610.6204	87.7203
7049	896.3908	587.8150	89.1740	7094	902.7464	605.2209	87.5945
7050	899.7729	581.9291	87.2339	7095	894.7257	596.3654	87.6569
7051	901.4606	583.9285	87.3275	7096	878.8232	593.8087	88.5073
7052	902.7222	585.7590	87.2337	7097	880.8541	594.0175	88.3983
7053	904.0282	587.6475	87.3590	7098	883.1032	592.0394	87.3420
7054	906.1352	588.7795	87.3561	7099	884.9759	593.5571	88.3411
7055	899.3425	592.5179	87.5329	7100	884.6139	594.9466	88.2812
7056	899.2379	591.7280	87.4894	7101	885.9528	594.2894	88.6576
7057	897.7572	591.7551	87.4981	7102	887.2987	592.6990	87.6691
7058	895.4759	593.1252	87.4465	7103	883.7950	590.4991	88.3362
7059	895.6392	591.4396	89.3135	7104	878.6759	580.9634	87.7928
7060	898.6373	594.4542	87.4410	7105	874.8167	582.7982	88.9087
7061	895.8531	595.6365	87.4436	7106	870.6688	584.1742	89.0401
7062	897.0573	594.5056	87.4939	7107	857.2133	589.5837	89.5114
7063	896.6106	598.5212	87.5464	7108	852.4069	591.2868	90.4286
7064	898.8029	597.7442	87.6309	7109	868.1957	593.5984	89.3839
7065	899.3734	597.0354	87.6190	7110	868.5120	591.6221	88.7923
7066	898.0821	599.6021	87.5417	7111	866.7373	596.3222	89.5914

7112	866.6226	594.2927	89.4281	7157	839.5960	616.1047	91.5770
7113	864.9006	597.8327	89.6882	7158	836.5441	619.4951	92.1335
7114	863.1207	599.6657	89.4594	7159	842.5635	611.6723	90.8238
7115	861.3625	597.1228	90.0191	7160	837.6651	614.7844	91.1932
7116	861.6889	598.8881	89.3106	7161	846.2462	600.6960	90.2980
7117	859.9689	597.3257	89.8762	7162	846.8702	601.2644	90.1721
7118	860.0881	599.4888	89.3561	7163	847.4531	602.7201	90.2851
7119	857.6630	599.7660	89.2931	7164	849.3840	600.0394	89.7662
7120	860.9563	600.9076	89.3589	7165	851.7511	599.6216	89.9040
7121	854.5526	598.6868	89.4031	7166	854.7912	597.6949	89.3934
7122	859.6860	602.7437	89.6516	7167	858.9374	601.2687	89.3947
7123	873.4743	590.5529	88.6317	7168	880.6559	602.9324	88.5540
7124	870.4114	591.8371	88.8266	7169	879.5020	604.2088	88.5916
7125	856.6765	604.6524	89.5666	7170	882.1956	603.8303	88.4597
7126	855.4292	600.9740	89.5399	7171	882.2568	602.3099	88.4755
7127	853.8374	602.7744	89.6939	7172	885.9461	603.6188	88.3092
7128	851.0105	602.9603	88.5718	7173	885.0294	605.8267	88.3489
7129	853.7014	606.2146	89.7034	7174	889.0444	604.8007	88.3492
7130	849.4894	604.0369	89.8072	7175	882.1310	608.6546	88.4242
7131	851.7146	606.2114	88.5948	7176	885.1422	609.2951	88.3948
7132	846.4833	600.3244	89.8765	7177	880.8187	611.3893	88.5918
7133	849.1460	606.1799	90.3721	7178	890.3009	607.5016	88.2890
7134	844.1834	602.1937	89.8709	7179	892.3419	610.9533	87.3772
7135	849.2286	607.9219	90.3907	7180	888.9918	610.8028	87.3506
7136	844.1840	605.0331	90.1436	7181	887.2328	612.2234	88.3788
7137	848.1283	606.9634	90.4006	7182	884.7697	613.5929	88.3722
7138	846.3078	604.9892	90.0150	7183	888.0110	614.9753	89.1675
7139	849.2557	609.8081	90.8613	7184	883.9292	615.6132	88.4144
7140	842.0205	603.3113	90.2090	7185	892.2468	616.2269	89.2106
7141	849.3269	612.2170	90.6516	7186	893.7778	615.1963	89.1871
7142	839.1099	605.7928	90.5358	7187	885.4173	616.0389	88.4363
7143	846.3677	612.9300	90.7993	7188	895.1387	616.3064	89.2417
7144	838.3912	607.2618	90.5621	7189	884.7681	619.3726	88.4518
7145	845.8284	609.8112	90.1821	7190	886.1073	618.9485	88.5013
7146	843.8777	610.8769	90.6681	7191	880.4784	616.8772	88.6724
7147	835.1335	607.3974	90.5841	7192	888.5353	618.7178	88.5018
7148	833.1846	606.2130	90.5618	7193	882.1376	620.6356	88.5366
7149	843.2978	610.2222	90.4818	7194	887.8050	621.4908	88.5035
7150	831.8887	608.9645	91.1119	7195	882.2987	624.8921	88.6609
7151	844.6830	613.3247	90.7467	7196	890.0458	621.5427	88.6032
7152	835.5723	612.5005	90.9140	7197	881.4573	627.0990	89.1938
7153	839.7350	613.3160	91.0632	7198	883.1740	626.5349	89.4273
7154	833.0934	613.2262	91.1286	7199	889.1730	623.2835	88.5976
7155	840.9044	614.6854	91.0123	7200	884.7275	626.9248	88.8610
7156	833.7231	616.1439	91.7335	7201	889.4555	626.5447	88.5885

7202	886.0116	629.3502	88.7497	7247	911.1585	622.0868	88.0977
7203	892.9687	624.6388	88.5746	7248	905.2518	623.2283	88.6616
7204	884.2359	630.7204	89.1872	7249	908.6901	619.9738	88.4303
7205	895.1629	622.7311	87.5869	7250	914.7591	622.5400	88.3318
7206	879.1230	632.5783	89.5830	7251	910.3618	619.5812	88.3989
7207	879.1075	633.6380	89.6413	7252	915.6393	618.8484	87.6210
7208	878.5146	633.0233	89.6225	7253	915.2050	621.0408	88.0126
7209	896.4093	629.1308	88.9499	7254	912.5559	618.1519	87.3919
7210	897.8670	628.6925	88.8780	7255	907.9411	632.8542	88.9581
7211	896.6307	630.7184	88.9018	7256	909.5883	633.5445	88.7770
7212	897.7432	630.0280	88.8854	7257	913.0785	631.3535	88.1568
7213	898.5812	634.2079	88.9211	7258	914.7374	631.7953	87.3405
7214	894.4020	636.5385	88.9604	7259	910.4228	635.0662	88.2602
7215	899.3947	644.7648	89.1232	7260	917.7481	630.6009	87.4319
7216	894.9805	632.4452	88.9206	7261	913.5867	634.0815	88.1590
7217	895.9238	638.0653	89.0423	7262	918.7115	631.5908	87.1251
7218	898.8455	637.2258	88.8929	7263	913.3290	636.4994	88.1562
7219	897.3099	641.2062	89.0393	7264	918.1206	636.6017	87.5429
7220	899.4832	640.3212	88.9457	7265	910.4810	637.3302	88.2818
7221	893.2501	639.6968	89.1216	7266	916.5023	636.8775	88.1665
7222	898.1842	643.4924	89.4180	7267	915.1661	638.7306	88.2744
7223	891.9678	638.1292	89.0518	7268	918.0601	638.8036	87.4283
7224	901.1591	643.6233	89.0255	7269	913.4357	639.7940	88.3064
7225	891.0821	636.6013	89.0612	7270	920.4122	635.1032	87.2892
7226	901.6579	645.5945	89.1947	7271	915.6871	641.5886	87.1449
7227	889.3661	639.3499	89.1992	7272	921.5059	637.7718	88.2449
7228	887.8853	636.6460	89.8070	7273	921.9482	638.4139	88.3215
7229	895.5679	643.2597	89.0731	7274	923.1725	641.7577	87.4169
7230	886.5084	639.1109	89.7980	7275	924.2537	643.9356	87.4964
7231	894.7559	645.1789	89.1525	7276	925.4008	648.0300	88.5406
7232	887.2214	644.0436	89.3206	7277	924.9153	651.9448	89.0964
7233	885.4132	643.7298	89.3645	7278	918.8055	650.7279	88.8233
7234	883.0716	640.6702	90.2803	7279	915.6222	650.1054	88.7491
7235	882.2730	640.9318	90.2597	7280	912.2575	649.5617	89.0537
7236	881.3820,	639.7563	90.3122	7281	911.2923	641.5468	88.3374
7237	881.3824	642.7873	90.3870	7282	917.9886	638.8413	87.2135
7238	892.6401	639.8145	89.0670	7283	913.3575	640.0576	88.3286
7239	888.1275	642.9826	89.1862	7284	918.2657	642.0631	87.8274
7240	887.7108	640.6173	89.2491	7285	911.2140	644.3810	88.6904
7241	891.1631	641.3745	89.1818	7286	919.4134	642.1121	87.3825
7242	891.9644	636.9755	89.0944	7287	913.7382	647.5664	88.5876
7243	890.7300	620.7498	88.9719	7288	913.7178	648.4557	88.6327
7244	910.4646	629.3545	88.7450	7289	921.5962	643.7577	87.8345
7245	911.8309	624.8770	88.0598	7290	917.3253	649.4898	89.4031
7246	907.5156	624.4359	88.9624	7291	923.1505	645.8853	88.2467

7292	922.6686	651.0161	88.9806	7337	910.9806	669.6569	89.8345
7293	921.1109	646.6670	88.3776	7338	909.7799	668.9138	90.6067
7294	923.3368	649.6750	88.6897	7339	933.7306	672.1798	88.1919
7295	916.0455	645.3296	88.4613	7340	931.7333	673.2086	88.1872
7296	925.2483	650.6171	89.0512	7341	929.6561	673.8757	88.3383
7297	917.2167	643.9974	87.6166	7342	927.4029	674.0453	89.8556
7298	916.5490	647.0926	88.4483	7343	921.2982	673.5702	88.9555
7299	913.4941	645.3394	88.4945	7344	917.1469	673.7997	89.6599
7300	912.0716	647.5045	88.6091	7345	915.2283	671.6718	89.9132
7301	908.4823	648.6041	88.8355	7346	907.8499	671.2385	91.1085
7302	902.4999	655.5174	89.8173	7347	936.5568	662.6157	89.1380
7303	901.4038	657.5126	89.8894	7348	936.7969	664.2707	89.1107
7304	899.5836	658.9044	89.9549	7349	938.0130	668.2187	88.7956
7305	897.9289	651.8607	90.2889	7350	938.9850	670.4177	89.1765
7306	890.8156	650.1295	90.3079	7351	938.8484	672.3715	89.1837
7307	897.6846	656.6718	89.9504	7352	940.7368	679.4038	89.4847
7308	892.1272	651.6544	89.8003	7353	942.4714	680.2402	89.4655
7309	899.4104	655.8790	89.8360	7354	943.8401	687.4723	90.5318
7310	892.9343	652.3207	89.8312	7355	945.3723	694.0990	90.1558
7311	899.3278	654.7859	89.8327	7356	948.6152	702.9421	91.5122
7312	895.2465	652.8285	89.8021	7357	936.8651	662.4744	89.1102
7313	897.7490	654.1111	89.8065	7358	939.0027	665.4348	88.9848
7314	908.9927	654.4303	89.5521	7359	938.7980	662.8313	88.9990
7315	913.2593	658.5340	89.4776	7360	939.5434	662.8228	89.0445
7316	911.4367	660.7189	89.6097	7361	942.1346	666.2433	89.0795
7317	916.5800	658.0276	89.9090	7362	946.3622	663.5621	89.0408
7318	914.9067	660.4963	89.3451	7363	948.9988	663.3643	89.1727
7319	920.0555	657.8384	89.1476	7364	944.1653	668.2115	89.1690
7320	920.1972	660.9527	89.0306	7365	952.0242	666.3661	89.1764
7321	923.7258	656.3261	89.1095	7366	948.2775	667.2055	89.5555
7322	918.7547	662.5524	89.2961	7367	953.9545	666.2958	89.1079
7323	924.0427	659.5562	89.0985	7368	951.0210	668.2327	89.4995
7324	923.6892	662.975	89.1080	7369	952.1025	669.4601	89.4408
7325	929.3547	665.3371	87.8976	7370	939.1931	669.3546	89.1290
7326	931.9375	667.1219	88.1673	7371	940.5460	673.0960	90.0304
7327	930.2211	666.9567	88.1630	7372	942.4596	669.5093	89.0881
7328	927.4610	667.3311	89.1959	7373	944.3397	671.7587	89.1030
7329	923.5566	665.5468	89.2410	7374	945.3383	670.4751	89.1505
7330	920.8173	666.8278	89.3454	7375	952.6824	672.6436	89.3822
7331	931.5158	669.7493	89.2166	7376	955.3649	664.3586	89.8241
7332	919.0387	667.0796	89.3975	7377	949.5300	671.4915	89.5407
7333	925.7657	669.3829	89.3137	7378	958.7076	664.4409	89.5140
7334	917.0645	667.2685	89.3950	7379	952.3585	673.4376	89.4448
7335	923.0448	669.4996	88.1846	7380	958.4794	666.7684	89.4662
7336	913.8567	667.2341	89.7154	7381	957.5445	670.9122	89.4751

7382	955.4585	669.0414	89.3976	7427	979.8895	683.1127	91.1881
7383	959.8703	668.8536	89.4560	7428	981.1011	685.2135	91.2271
7384	959.9539	671.5437	90.0302	7429	980.9521	684.9478	91.2862
7385	960.9225	668.0727	89.5958	7430	979.5624	684.9933	91.1305
7386	959.7640	675.9506	89.6907	7431	979.5427	684.6289	91.1421
7387	962.4540	674.8593	89.8029	7432	979.3009	685.2857	91.2394
7388	962.9403	677.0327	90.0413	7433	979.1016	685.0150	91.1618
7389	962.7362	667.4172	89.7016	7434	979.1731	684.5163	91.2062
7390	962.9328	666.6669	89.7106	7435	976.8156	686.7899	91.2218
7391	963.5195	666.7880	89.7194	7436	974.9344	685.9353	91.2039
7392	966.9679	675.9196	90.0900	7437	971.3811	686.8709	91.1288
7393	961.8144	670.6591	89.6886	7438	975.3231	684.7464	91.2762
7394	969.1086	675.2795	90.1482	7439	974.7437	684.1312	91.2367
7395	964.3797	667.4501	89.7647	7440	974.2511	684.4709	90.6598
7396	968.2108	674.0547	90.0538	7441	976.5537	687.1278	91.3919
7397	965.6951	669.7825	89.8726	7442	975.6599	687.5376	91.3590
7398	967.5447	668.6886	89.9028	7443	977.0748	688.6812	91.6883
7399	970.2841	671.6128	90.1463	7444	979.1220	686.3265	91.6167
7400	971.6245	675.9151	90.3447	7445	978.8644	685.7926	91.4384
7401	970.3055	668.7994	90.1351	7446	978.5929	689.9159	92.1566
7402	971.6864	672.8201	90.2079	7447	978.1204	690.4246	92.3308
7403	972.9054	669.6801	90.2624	7448	978.0825	690.2469	92.5455
7404	974.0314	676.2793	90.5070	7449	972.7174	689.3135	91.1165
7405	976.2902	673.6885	90.6011	7450	970.5197	690.2825	91.4530
7406	976.9033	679.6110	90.8841	7451	967.1830	692.1170	90.6458
7407	977.2175	677.4637	90.8727	7452	963.6462	694.2393	91.9687
7408	974.8385	678.6986	90.7321	7453	959.5569	695.8080	91.6676
7409	980.4702	678.7149	91.2311	7454	955.9073	697.4625	91.4269
7410	975.5961	679.8296	91.1418	7455	951.7425	699.3706	91.5133
7411	979.9972	672.9236	91.1984,	7456	948.6581	701.0706	90.6227
7412	977.9668	683.0458	91.1300	7457	949.4001	699.3377	90.5258
7413	987.7379	672.4084	92.1431	7458	950.9811	698.3686	90.2612
7414	980.1622	683.7492	91.4029	7459	952.7283	697.6248	91.3460
7415	989.6009	676.8016	92.2582	7460	949.4882	705.5596	93.2030
7416	978.8603	681.3264	91.0478	7461	950.5503	705.2217	93.5858
7417	987.1896	681.3873	91.7114	7462	950.0348	704.9621	93.3522
7418	980.1319	681.4145	91.1284	7463	949.2808	703.5609	92.5789
7419	984.9678	685.6977	91.2240	7464	949.6433	702.7591	92.3121
7420	982.7634	688.3115	91.6786	7465	950.0333	704.8519	93.4447
7421	978.7348	672.7680	90.8656	7466	949.2494	705.0000	92.9987
7422	978.8655	676.5751	90.9673	7467	951.9439	703.7123	93.3455
7423	981.6357	686.1325	91.6470	7468	948.8854	701.2718	91.7898
7424	981.5192	685.9474	91.6516	7469	950.5398	700.3216	91.6907
7425	979.9359	679.5781	91.0502	7470	959.2564	700.1361	92.7038
7426	979.7469	686.0904	91.4901	7471	963.4574	698.1189	92.7962

7472	967.6942	696.0283	92.6477	7517	959.8058	691.6077	91.1563
7473	972.2462	693.7171	91.4236	7518	960.0766	689.6394	90.8730
7474	975.6491	691.6574	92.3290	7519	961.9761	693.7825	91.4513
7475	979.2394	689.5611	91.1420	7520	948.5886	688.2097	90.3577
7476	990.7704	672.5476	91.5016	7521	961.7289	696.4808	91.8698
7477	991.8457	673.9711	92.5455	7522	953.8479	692.6441	91.0320
7478	984.5698	682.9551	91.9083	7523	964.3417	695.5019	91.8062
7479	983.7251	682.0246	91.9533	7524	950.6914	699.4043	91.5649
7480	984.7970	681.9612	91.9617	7525	956.1699	699.3959	92.1193
7481	986.7982	671.9201	91.0129	7526	952.3674	701.3449	92.1216
7482	985.6668	671.1751	90.9545	7527	953.2869	694.8420	91.1464
7483	986.6253	681.3894	92.0775	7528	948.6668	696.8456	91.3016
7484	986.6027	671.4158	90.7685	7529	946.8153	691.9415	89.7428
7485	991.9312	675.3663	91.5245	7530	946.3635	692.2570	89.7496
7486	986.4394	676.7566	92.0562	7531	947.8039	687.4130	90.3249
7487	984.6379	675.6849	92.0225	7532	951.5404	690.5279	90.6521
7488	982.6346	676.9632	91.5506	7533	945.7747	688.0790	90.2795
7489	980.0111	681.5445	91.1559	7534	954.9195	691.6608	90.9788
7490	970.7546	681.6273	90.9452	7535	948.0758	684.5698	90.0127
7491	979.6675	687.7869	90.5612	7536	955.8208	688.7288	90.6487
7492	974.7726	692.3173	91.4120	7537	951.7194	684.2838	90.1127
7493	977.4031	687.7697	91.4624	7538	959.0458	686.4227	90.6500
7494	974.6880	689.1940	91.8513	7539	953.4323	685.2457	90.2583
7495	973.7981	687.0827	91.3400	7540	958.9748	683.9304	90.4725
7496	972.0694	688.6065	91.6583	7541	954.7244	684.2129	90.2266
7497	970.6519	691.2995	91.7031	7542	957.3408	682.0979	90.2404
7498	969.0171	686.7867	91.1217	7543	961.2958	681.9369	90.3995
7499	967.6648	694.1907	91.8250	7544	956.9139	680.3384	90.0661
7500	954.6747	699.9186	92.0030	7545	963.6871	682.1115	90.4654
7501	951.2283	695.1490	91.1250	7546	960.4929	679.9616	90.2495
7502	970.0923	685.3007	90.9609	7547	964.2400	680.5912	90.9686
7503	968.2067	684.0932	90.8272	7548	956.8685	676.2231	89.7616
7504	966.8359	683.2116	90.7302	7549	966.9493	683.1779	90.6785
7505	967.6163	690.4067	91.4641	7550	967.2638	684.0725	90.7668
7506	968.4072	692.2613	91.6554	7551	957.3029	674.4371	89.6351
7507	965.5654	686.0970	90.9059	7552	963.9955	684.2099	90.6290
7508	966.7141	687.8813	91.0745	7553	961.4620	684.1650	90.4251
7509	965.5166	693.6982	91.6676	7554	951.9079	676.7340	89.6002
7510	962.8911	687.4233	90.9012	7555	960.3279	697.3486	92.2994
7511	962.8181	695.1172	91.8051	7556	961.5412	699.3122	91.8002
7512	960.1100	688.5521	90.8947	7557	942.8449	679.4990	89.7621
7513	959.8684	696.6561	91.8179	7558	942.6796	678.8465	89.6973
7514	956.7594	690.7998	90.7975	7559	950.9983	679.7106	89.8008
7515	958.7384	694.5278	91.3876	7560	947.2004	679.0098	89.6779
7516	957.6390	692.1741	91.0994	7561	951.7171	684.2469	90.1230

7562	949.2578	681.8985	89.9117	7607	958.8645	645.1008	89.5971
7563	952.2874	682.2346	89.9753	7608	961.2116	640.8576	89.5174
7564	934.9349	652.6601	89.0087	7609	963.9534	640.5937	88.6007
7565	933.9612	651.1960	88.9866	7610	965.3584	643.3316	88.8135
7566	934.3891	654.3493	88.9244	7611	969.0360	655.4706	90.0105
7567	937.5359	655.3428	89.0266	7612	970.7956	645.1610	90.0082
7568	932.7509	647.7878	88.9399	7613	975.4348	655.1495	90.2852
7569	934.0713	646.9962	88.9452	7614	970.1918	648.2204	90.1205
7570	936.0909	648.6201	88.7207	7615	976.2080	649.5113	89.4002
7571	936.9458	645.0475	88.7896	7616	975.3565	646.6360	90.3621
7572	940.6047	652.6854	88.9930	7617	981.1548	653.6067	90.6608
7573	941.4844	649.3459	88.9787	7618	985.1651	654.6948	90.9444
7574	944.4268	648.9869	89.0221	7619	984.9629	646.0468	89.7804
7575	943.3136	652.9236	89.1195	7620	983.9019	643.1182	90.5876
7576	943.2855	650.0486	89.0779	7621	987.0248	657.8757	91.2764
7577	939.9727	654.9831	89.0042	7622	959.3740	655.3372	89.6184
7578	941.9815	644.6391	88.8390	7623	959.8130	645.0586	89.6788
7579	944.5559	656.5671	89.1292	7624	966.2894	660.6557	89.7832
7580	943.2038	646.0255	88.9061	7625	953.2961	640.7524	89.4064
7581	948.0741	655.3891	89.2933	7626	972.5419	659.1472	90.1072
7582	944.2723	643.8645	88.9442	7627	972.8252	655.6994	90.2868
7583	949.2056	652.0555	89.4096	7628	970.1894	653.9238	90.2299
7584	951.7661	648.8548	89.2623	7629	969.1877	650.1351	90.0723
7585	952.5566	653.6964	89.2891	7630	968.7652	648.2492	90.0732
7586	936.9893	650.9227	88.8505	7631	965.3652	647.2648	89.8521
7587	941.7040	650.6674	88.9748	7632	965.1306	656.5000	89.9158
7588	940.0059	647.1259	89.2292	7633	969.5878	660.1122	89.9864
7589	945.6209	651.2679	89.1125	7634	973.3593	661.5066	90.1664
7590	944.3468	646.9409	88.9613	7635	973.3591	655.3122	90.3060
7591	946.7591	648.1231	89.1694	7636	972.8740	649.4247	90.5040
7592	946.1938	642.9944	88.8650	7637	970.6269	655.1468	90.0630
7593	947.5517	642.1173	89.0260	7638	972.5344	646.6258	88.9474
7594	948.3314	649.7669	89.1751	7639	965.6437	656.4450	89.8460
7595	947.6782	644.7459	89.1906	7640	970.3511	643.4143	89.9928
7596	951.5169	645.7676	89.7386	7641	967.3034	652.7705	90.1006
7597	953.3466	648.4900	89.2409	7642	967.1801	653.8041	90.0176
7598	950.7520	640.4774	89.1514	7643	969.3865	638.0382	89.9594
7599	951.6916	654.7741	89.2591	7644	968.2095	646.9106	89.8405
7600	952.0920	658.0843	89.7603	7645	969.1487	645.9967	89.7849
7601	957.7766	656.1663	89.5745	7646	964.9133	636.5749	89.7655
7602	955.2372	645.9228	89.4076	7647	961.6551	646.3711	89.6519
7603	961.8568	656.2708	89.6857	7648	963.3456	635.9204	88.8202
7604	955.0632	641.8693	89.3466	7649	960.0820	643.4606	89.5600
7605	965.2572	653.6704	89.8542	7650	960.5385	638.3199	89.5175
7606	958.4507	641.3514	89.4811	7651	957.2380	639.4554	89.4579

7652	962.0025	639.7119	88.7095	7697	988.0915	628.6342	89.8252
7653	959.0228	638.8075	89.4800	7698	985.7962	629.2198	90.3274
7654	957.1089	637.6198	89.4062	7699	984.4631	629.7937	90.5792
7655	959.6621	636.6478	89.4449	7700	981.8502	629.6446	90.0665
7656	961.0382	635.9177	88.5649	7701	980.2237	631.1081	89.3772
7657	963.0432	649.2096	89.7856	7702	977.6426	629.6305	89.2091
7658	956.3937	646.9450	89.4099	7703	973.9040	644.6651	90.3793
7659	961.5101	652.4791	89.6789	7704	976.8358	632.5259	89.3109
7660	956.7963	645.6712	89.4892	7705	975.6786	643.9397	90.4027
7661	957.1555	644.1421	89.4280	7706	978.3332	636.2020	89.2043
7662	976.4363	659.2782	90.3755	7707	979.2657	642.1955	90.6287
7663	976.8606	659.7983	90.3824	7708	976.9986	638.3736	89.2091
7664	976.2635	660.1369	90.3760	7709	981.5606	642.0866	89.8838
7665	975.9360	659.6213	90.3480	7710	976.8628	639.6052	89.1220
7666	976.8713	656.8580	90.3761	7711	983.4285	639.9274	89.6944
7667	978.2872	653.8838	90.6712	7712	974.0605	640.2908	90.2360
7668	978.8170	657.0990	90.6333	7713	972.8713	642.6833	90.3557
7669	980.2401	660.6351	90.6578	7714	972.3210	640.2425	90.1831
7670	983.9634	659.1878	91.0553	7715	972.5143	638.8576	90.0030
7671	982.5362	662.7310	89.7151	7716	975.0965	638.3000	90.2977
7672	991.0361	658.0568	91.7197	7717	973.3660	638.6815	90.1998
7673	989.6185	662.9839	91.8021	7718	973.0208	635.9988	89.6093
7674	987.1495	664.8104	91.8632	7719	971.8095	636.9414	90.0443
7675	990.2851	651.7766	91.1831	7720	974.8487	634.7725	90.2670
7676	992.0006	652.6224	91.2472	7721	973.2294	635.6924	90.1644
7677	987.3738	650.5238	91.0825	7722	974.1937	633.5100	90.2378
7678	993.0996	650.6026	91.3909	7723	972.5592	634.1228	88.9417
7679	980.2750	649.8545	90.7221	7724	970.6674	634.5938	89.9354
7680	992.5768	648.9727	91.9235	7725	972.9355	631.7754	90.0862
7681	993.2880	647.3423	92.5428	7726	970.0433	635.5258	90.2004
7682	979.5173	647.5163	90.6548	7727	974.1867	631.1959	90.4214
7683	991.2305	646.0838	89.9727	7728	970.2862	632.5849	90.0146
7684	989.0271	645.4872	91.0954	7729	969.0462	633.1457	90.2544
7685	987.2561	645.9595	91.0384	7730	967.7196	633.5562	89.9236
7686	982.9963	647.1000	90.7876	7731	983.1858	627.4259	89.7828
7687	986.6712	644.1340	90.9619	7732	990.6868	625.4906	90.4075
7688	982.6969	644.8833	90.7633	7733	989.7997	627.6588	90.3115
7689	981.7074	645.3568	90.7779	7734	991.3126	630.3902	89.9512
7690	985.1637	640.4439	89.7838	7735	987.7159	631.3824	89.8085
7691	979.7228	645.4834	89.8395	7736	995.5171	633.1870	91.2559
7692	990.9624	638.8799	91.1980	7737	993.9508	635.5015	91.0349
7693	980.1069	644.3309	89.7357	7738	995.7799	638.5877	90.9650
7694	988.2681	637.9603	90.9536	7739	994.0857	640.0420	90.4618
7695	977.7231	645.1021	90.5833	7740	994.6440	643.5883	91.4623
7696	987.4045	631.4253	89.7115	7741	1000.5704	642.3540	91.3464

7742	997.7951	645.7795	93.4884	7787	945.5940	704.2941	92.3559
7743	995.8707	648.5891	90.5765	7788	944.6636	701.5246	91.9412
7744	1001.1644	648.4807	90.8744	7789	935.0041	674.0933	89.5455
7745	1001.5506	651.4935	91.5849	7790	940.2111	689.0639	90.5710
7746	1000.4286	653.3895	91.4211	7791	935.5536	675.3523	89.7259
7747	999.1405	655.1786	91.1505	7792	939.1003	686.1640	90.2872
7748	999.7977	656.7960	91.0132	7793	936.5049	678.3025	89.8779
7749	996.5605	656.2146	90.7398	7794	938.1137	683.2605	90.1348
7750	995.3453	657.5961	91.0415	7795	929.6115	674.9068	88.4167
7751	993.9265	654.8229	90.6415	7796	929.7967	677.0769	89.2048
7752	997.1123	653.8790	91.7374	7797	926.0619	675.4691	89.0082
7753	997.0112	651.4730	91.4289	7798	928.3253	676.7169	89.7544
7754	991.1595	658.2703	91.6606	7799	923.9401	677.1517	89.9822
7755	989.5613	658.8869	91.5007	7800	933.7101	677.5470	90.9130
7756	989.9937	664.2250	92.1382	7801	926.0111	679.5714	90.0378
7757	986.4479	663.1657	90.7531	7802	931.7302	679.1108	89.9939
7758	987.1394	662.3209	91.4545	7803	927.6276	681.1690	90.1209
7759	985.6568	661.8994	91.2366	7804	928.9700	680.2109	90.1148
7760	989.7743	657.0915	90.3060	7805	923.6515	683.0378	90.4229
7761	988.4795	656.5648	90.1149	7806	920.3896	682.2298	90.6827
7762	993.4457	649.5380	90.1770	7807	918.9716	680.6228	90.6927
7763	994.9230	649.2627	90.2850	7808	921.7319	684.7668	90.4215
7764	994.3806	642.2658	90.1300	7809	927.9626	683.3486	90.1343
7765	995.9787	641.2562	90.2071	7810	925.1224	686.3831	90.4322
7766	989.5566	628.4179	89.8350	7811	928.8328	684.1838	90.5190
7767	989.8959	626.8319	89.8431	7812	923.3188	687.9372	90.6074
7768	990.8926	626.6273	89.8435	7813	934.8616	682.1596	89.9691
7769	990.9341	627.0688	91.1194	7814	925.1149	688.8115	90.6925
7770	993.8833	627.4343	91.3798	7815	932.3461	685.1395	90.0328
7771	993.0714	631.5566	91.3112	7816	924.8204	690.5879	90.7943
7772	994.8465	636.3413	91.3600	7817	933.4780	687.2348	90.2291
7773	995.7411	641.4844	91.4173	7818	924.7252	692.3505	90.8662
7774	998.1054	634.9294	90.3319	7819	928.4910	688.0006	90.3929
7775	1003.0029	645.2662	90.6437	7820	926.3474	690.7626	90.8558
7776	994.6543	648.2594	91.4646	7821	926.8597	693.0376	90.9933
7777	1002.4647	653.6787	92.0091	7822	930.8427	692.9907	90.8406
7778	994.1718	652.3726	90.3524	7823	924.7134	695.0142	91.0379
7779	992.3813	659.0375	90.5751	7824	930.6083	695.9617	90.9851
7780	998.2484	658.6121	92.0408	7825	926.9152	696.9987	91.2967
7781	996.846	655.5912	91.7493	7826	933.5968	695.8118	91.1762
7782	1000.0080	650.6405	91.6414	7827	929.3153	697.4590	91.3655
7783	998.8853	644.6493	90.3647	7828	939.0986	690.9548	90.6546
7784	996.8123	639.1835	91.3681	7829	927.5997	703.4408	91.7766
7785	994.6489	633.5416	91.3775	7830	939.0649	693.6273	90.9450
7786	992.2946	627.9955	91.1998	7831	928.1261	702.6279	91.5108

7832	939.8250	696.5989	91.1841	7877	915.9297	682.9099	89.4476
7833	930.8731	701.6647	91.5147	7878	915.1053	680.5187	89.8560
7834	936.6422	698.1466	91.2571	7879	902.7161	703.4482	92.4100
7835	930.1816	705.2338	92.0490	7880	912.1774	706.6718	92.3662
7836	933.8117	700.7946	91.4978	7881	905.7118	704.5746	92.6175
7837	932.6034	703.3978	91.7497	7882	912.2598	702.4608	92.2228
7838	930.4328	707.5404	92.4000	7883	905.8958	699.3204	92.2056
7839	940.5364	702.1761	91.7549	7884	913.7211	701.3518	92.1997
7840	927.6559	707.5973	92.1125	7885	907.2127	699.9207	92.1713
7841	942.3445	699.7848	91.4264	7886	912.1329	700.2506	92.0945
7842	928.2567	712.2165	92.7017	7887	908.4132	699.2595	92.1483
7843	940.7410	704.8648	92.2174	7888	916.4406	699.3809	91.8977
7844	929.0856	714.5916	92.8569	7889	913.5054	696.7428	91.7914
7845	938.1817	705.6566	92.3334	7890	915.7230	697.9123	91.8219
7846	930.9900	711.9669	91.7799	7891	915.9539	692.2590	91.4678
7847	932.3060	708.8876	92.2945	7892	913.1245	692.1707	91.3591
7848	932.7951	710.2499	92.3859	7893	915.0974	691.1600	91.4093
7849	936.5162	710.8936	93.5232	7894	910.7817	691.6238	91.5648
7850	944.0441	701.0417	91.7675	7895	910.2989	696.1286	91.9087
7851	944.3469	703.0854	91.9380	7896	909.4534	690.4803	91.4471
7852	928.6306	709.1594	92.3060	7897	906.5862	694.4379	91.7105
7853	929.8762	710.1717	92.4458	7898	905.7505	688.2006	91.4171
7854	934.6008	709.3864	92.8497	7899	907.5433	688.6439	91.4193
7855	934.4296	708.7832	92.6868	7900	906.9887	687.2247	91.3693
7856	937.2703	707.6943	92.5106	7901	911.5775	683.5300	90.8827
7857	928.7392	710.4112	92.4726	7902	906.9909	684.0619	91.3436
7858	931.7176	708.5139	92.3887	7903	912.4023	681.8928	90.7841
7859	935.7517	706.3849	92.1447	7904	907.6688	682.1665	91.3861
7860	939.6221	704.1339	91.9749	7905	910.8720	679.1364	90.6569
7861	943.4959	703.0213	91.9290	7906	915.8170	710.5963	92.6309
7862	946.0522	707.1374	93.1602	7907	901.3745	706.4708	92.8910
7863	942.4757	709.1354	92.0753	7908	912.5623	710.5186	92.7316
7864	928.8410	714.9542	92.351	7909	903.5592	709.6018	92.9218
7865	927.0012	715.0337	92.5140	7910	917.6702	715.8074	92.9323
7866	929.0179	716.6392	93.3486	7911	907.4388	708.6855	92.7701
7867	924.5548	708.9500	92.2169	7912	918.8928	719.8765	92.6661
7868	924.6273	706.8041	92.1468	7913	905.6502	713.2053	93.0902
7869	920.5191	698.2492	91.5633	7914	916.1404	720.3309	93.1552
7870	922.7118	701.7973	91.9023	7915	911.4755	715.0942	93.4828
7871	923.5455	699.0272	91.7813	7916	912.9644	722.9372	93.5458
7872	917.8645	695.5410	91.4184	7917	911.6828	718.9106	93.0814
7873	917.7277	694.3128	90.5560	7918	910.0899	722.4850	93.3151
7874	918.9842	688.0970	90.3591	7919	903.7174	717.8471	93.3050
7875	917.7930	686.3767	90.0140	7920	906.3887	726.3768	93.8877
7876	915.7886	685.3516	89.9690	7921	900.2213	711.3329	93.1467

7922	902.2769	723.7982	93.7211	7967	898.9988	674.4904	91.2812
7923	898.6184	711.3062	93.1564	7968	895.6503	668.6808	89.6735
7924	901.1501	722.4702	93.6140	7969	895.0429	670.7654	90.1391
7925	896.8396	709.0164	93.1359	7970	894.7831	666.4957	90.4446
7926	899.8143	726.7073	93.8870	7971	898.5744	669.7947	90.2340
7927	899.2264	714.1753	93.2689	7972	900.8392	672.5301	90.4415
7928	899.2115	728.5042	93.1659	7973	897.2186	696.7871	92.4976
7929	897.7387	720.3897	93.5345	7974	895.8587	695.4593	92.4946
7930	897.7011	726.6049	93.4890	7975	896.0466	698.5862	92.4929
7931	894.7053	723.4969	93.7838	7976	892.4047	695.3716	92.3297
7932	896.3793	726.0006	93.1402	7977	893.6363	694.8166	92.2550
7933	895.5918	722.8695	92.5961	7978	892.4324	693.0698	92.4459
7934	894.7031	720.5184	92.7499	7979	893.0042	691.9039	92.2335
7935	893.4802	721.4293	93.7400	7980	888.6038	693.2977	91.3613
7936	896.1165	716.0792	93.3472	7981	891.3535	691.9608	92.2483
7937	893.8568	714.6977	93.4007	7982	890.1690	691.1858	92.2914
7938	896.6131	713.3543	93.2578	7983	883.1628	692.8692	91.4471
7939	893.0899	714.4309	93.3960	7984	891.8752	689.3677	92.2259
7940	895.1367	711.5714	93.2371	7985	881.6425	691.2403	92.6289
7941	895.1208	714.9821	93.4174	7986	889.5845	687.9119	92.1495
7942	896.2426	720.5867	92.4930	7987	890.6814	687.6637	92.2059
7943	901.6075	725.5489	93.8275	7988	889.0547	688.9369	92.1930
7944	905.5428	724.1179	93.6866	7989	879.3256	687.7537	92.7917
7945	909.0350	722.8112	93.4491	7990	888.7729	685.8524	92.2721
7946	910.4379	725.8937	94.4126	7991	885.4847	688.6763	91.4322
7947	902.7074	729.6457	93.9231	7992	886.6103	684.8526	92.2264
7948	908.5264	721.5313	93.4075	7993	887.2271	683.0377	92.2094
7949	909.4932	722.8414	93.3646	7994	888.9858	684.6047	92.2330
7950	903.4674	723.6051	93.7843	7995	885.8717	682.9649	92.2862
7951	903.8360	725.2466	93.8474	7996	864.2949	687.8158	92.8947
7952	897.5580	725.4880	93.6280	7997	861.8605	686.7901	92.9882
7953	896.6411	727.7091	92.9843	7998	858.9540	690.3233	93.4812
7954	897.1959	729.2239	93.0572	7999	863.6358	684.8305	92.9356
7955	899.9992	688.8768	92.2038	8000	860.0975	684.7239	92.9378
7956	898.5553	687.0932	91.6101	8001	862.3826	681.5598	92.9331
7957	898.7558	685.0246	91.4992	8002	858.7300	686.9427	92.9486
7958	897.3699	686.9032	91.5995	8003	860.6889	679.0081	92.9404
7959	897.5903	684.2794	91.5212	8004	853.1980	687.0298	93.0772
7960	898.7829	680.8225	91.2834	8005	858.5087	678.2659	92.8765
7961	895.6996	681.7495	91.5064	8006	849.0785	684.9197	93.2148
7962	897.0633	679.1353	91.2608	8007	855.9145	679.9172	93.0221
7963	893.6416	678.2044	91.2914	8008	847.9060	684.9201	93.3707
7964	895.9845	672.0155	90.8738	8009	856.7086	681.7114	92.9166
7965	898.3262	672.5378	90.0880	8010	850.5051	681.3492	92.9234
7966	893.5337	672.0158	90.9270	8011	857.8873	675.6935	92.8811

8012	850.1430	679.0470	92.6163	8057	880.5245	648.8427	90.7463
8013	854.0972	677.0704	92.8779	8058	880.1608	649.2804	90.8387
8014	852.6392	678.8500	93.3321	8059	883.0314	649.3312	90.6731
8015	853.0357	675.7875	92.9063	8060	870.2654	670.6379	91.7805
8016	850.6620	674.7331	92.8626	8061	867.7235	670.8148	91.8700
8017	853.3452	673.2052	92.8863	8062	870.7389	651.1384	91.1285
8018	848.6779	673.0238	92.8528	8063	864.7313	670.1856	91.5963
8019	851.1048	670.7013	92.8430	8064	870.4061	652.1559	91.1710
8020	849.6936	670.0626	92.8623	8065	863.1113	672.0238	92.2792
8021	854.5327	674.3180	92.8959	8066	869.8193	650.2769	91.1074
8022	873.2273	683.2284	93.0240	8067	868.2768	651.7833	91.5587
8023	871.2250	681.4866	93.0309	8068	863.0769	669.7507	91.9418
8024	869.8541	678.7734	92.1916	8069	867.3712	651.7313	91.6453
8025	871.1335	680.2465	92.0647	8070	863.1703	664.6507	91.0677
8026	866.4498	674.6198	91.9695	8071	868.8177	659.7249	91.3910
8027	875.8618	683.3100	93.0992	8072	865.2322	663.3292	90.9087
8028	870.9448	677.1884	92.3429	8073	870.1752	661.8110	91.5128
8029	877.8400	681.2664	92.9633	8074	864.0338	662.0552	91.5846
8030	,874.6996	677.5310	91.9540	8075	861.7018	659.6035	91.4508
8031	876.4184	680.8927	92.0066	8076	861.8740	660.2623	90.9816
8032	877.4810	675.4461	91.7706	8077	868.4917	658.5126	91.2780
8033	880.2710	676.9270	92.3841	8078	859.9210	662.6087	91.8575
8034	878.7269	674.7128	91.7270	8079	865.6001	660.0529	91.5247
8035	882.4290	674.5503	92.3187	8080	857.7548	662.2976	91.9899
8036	879.0488	671.7773	91.6824	8081	864.5247	657.2420	90.5659
8037	883.4148	673.6717	92.3065	8082	855.5151	664.2993	92.6825
8038	877.5294	671.4729	91.7183	8083	857.2130	666.6880	92.6954
8039	885.3193	672.2808	91.9587	8084	859.9762	666.8424	92.1161
8040	876.9610	668.7272	91.5175	8085	859.1945	661.1734	91.7380
8041	886.9112	669.9710	91.8843	8086	860.3579	669.9788	92.5383
8042	881.8462	668.7141	90.4759	8087	883.1474	720.4488	94.1680
8043	888.2921	668.2956	91.8071	8088	881.9714	720.0915	94.1769
8044	884.4576	668.2998	91.3961	8089	883.7935	721.9611	94.1598
8045	887.8514	665.5080	91.6183	8090	881.9370	721.5192	94.3015
8046	884.9480	664.3638	91.2446	8091	881.3114	722.5042	94.3125
8047	888.4098	661.0346	91.0235	8092	880.5926	721.8665	94.3189
8048	881.9632	661.5330	91.1768	8093	887.9699	718.0375	93.8385
8049	884.5137	658.7719	91.0485	8094	889.0269	721.6687	92.8322
8050	878.2621	663.5127	91.4844	8095	885.6670	722.0831	94.0957
8051	886.4148	655.8615	90.8577	8096	891.3628	729.3297	94.2588
8052	876.2668	667.0767	90.4080	8097	886.0099	728.0745	96.6700
8053	883.0618	652.7421	90.9452	8098	885.7621	724.4825	94.5693
8054	881.1683	651.2839	90.4560	8099	888.6375	730.4955	97.1704
8055	870.4042	665.5809	91.5844	8100	881.6836	718.3346	94.1681
8056	879.8780	650.3517	90.9062	8101	884.8288	730.3585	97.1670

8102	877.8568	720.7655	94.3391	8147	850.9149	724.7424	95.4384
8103	882.1954	731.5469	94.9130	8148	849.7378	727.8082	95.7236
8104	879.0494	724.5816	94.4136	8149	885.4418	719.5043	94.1246
8105	877.7713	723.9518	94.2415	8150	879.1249	720.3586	94.5717
8106	878.0716	733.6849	94.0985	8151	879.6838	699.1689	93.3343
8107	881.4489	727.4296	94.5348	8152	881.5933	706.2977	93.1846
8108	876.5555	727.2535	94.9479	8153	879.2739	706.1335	93.1717
8109	878.9035	729.1600	94.7906	8154	878.5458	701.6665	93.3057
8110	873.1069	724.0186	94.5861	8155	887.0120	705.0745	93.1207
8111	877.5254	734.8011	94.0625	8156	877.8813	697.9696	93.2154
8112	874.5695	720.5872	94.4601	8157	874.6086	700.8831	94.2032
8113	874.9466	734.8077	93.9127	8158	873.8666	699.2410	94.1294
8114	873.1547	722.4231	94.5295	8159	876.7412	704.7449	94.1709
8115	874.0844	728.6902	94.6795	8160	882.1010	710.8448	93.2568
8116	870.8465	721.7104	94.6503	8161	876.3969	704.5589	93.7260
8117	870.4193	727.1027	94.7971	8162	878.7601	710.8440	93.2405
8118	867.0042	723.0424	94.7746	8163	871.7405	703.3497	93.7120
8119	867.1132	729.7419	94.8535	8164	878.6297	712.4321	93.3861
8120	862.9497	723.8307	94.9497	8165	868.7681	701.0548	94.1005
8121	869.6932	732.1533	94.0500	8166	876.4040	708.4651	93.2940
8122	859.6219	722.8882	95.0839	8167	872.1881	706.1774	93.3868
8123	859.7093	726.6926	95.2299	8168	874.6822	710.8847	93.3827
8124	866.1975	735.5419	95.0612	8169	873.8755	713.5493	93.5526
8125	865.2885	731.0820	95.4199	8170	867.4054	705.0148	93.8632
8126	866.2122	729.8750	95.0278	8171	873.1100	712.2931	94.0331
8127	863.4046	727.9397	95.1707	8172	864.4146	704.7553	93.8812
8128	863.0460	724.2301	94.9856	8173	864.6677	706.2286	93.9331
8129	859.6387	726.7070	95.2436	8174	866.6724	709.4557	93.7013
8130	870.4502	727.0265	94.7469	8175	861.8830	701.4201	93.9444
8131	857.0710	724.9162	95.2237	8176	867.9327	707.8225	93.5508
8132	856.9666	722.1599	95.1920	8177	857.5654	700.6881	93.9256
8133	856.9627	722.1610	95.1922	8178	859.9849	705.3861	94.2236
8134	855.9768	725.9134	95.4348	8179	861.7926	706.1062	93.6967
8135	853.4652	723.4597	95.3515	8180	864.4734	706.3576	93.5643
8136	855.9802	726.7815	95.3950	8181	860.4267	709.4243	92.6621
8137	852.9486	724.6874	95.3346	8182	862.6540	713.0152	93.2576
8138	854.4642	727.3816	95.4438	8183	865.7712	710.1781	93.7036
8139	848.8028	722.6248	95.4376	8184	869.7575	708.8249	93.4491
8140	852.4630	728.1968	95.4835	8185	869.1630	706.5237	94.1550
8141	851.2995	726.7915	95.5299	8186	875.5131	702.6922	93.9564
8142	852.2101	729.0090	95.4663	8187	883.3745	701.1698	93.9101
8143	848.9362	727.5450	95.4586	8188	889.3549	705.5372	92.9543
8144	844.7739	721.7910	95.6075	8189	875.1182	693.2597	93.1956
8145	845.9952	725.8432	95.1301	8190	854.6132	697.8373	94.2338
8146	846.7026	727.2625	95.5161	8191	860.4266	698.0965	93.5051

8192	853.5909	697.0756	94.2699	8237	831.2072	689.8631	94.6736
8193	854.8218	701.7444	94.1940	8238	839.7100	688.8620	94.0641
8194	855.9618	700.7281	94.3740	8239	830.5897	691.6565	94.8808
8195	863.5283	696.3110	93.7634	8240	837.3207	688.3350	94.0996
8196	866.0917	696.7114	93.3608	8241	835.3205	690.4123	94.4250
8197	866.0649	695.5847	93.3197	8242	835.4859	689.2860	94.3181
8198	63.8206	698.4600	93.4375	8243	833.8781	694.1195	94.7448
8199	868.351	,695.5855	93.3770	8244	842.3397	692.9787	94.4391
8200	869.4773	,695.5397	93.1855	8245	831.6230	698.6950	94.9988
8201	869.8512	694.2716	93.2263	8246	839.6792	693.8297	94.4471
8202	865.9165	698.7356	93.2624	8247	834.2397	698.8178	94.9726
8203	869.9896	697.9502	93.2197	8248	837.5624	694.8909	94.5331
8204	872.4543	699.2303	93.2497	8249	834.7208	701.5054	95.0577
8205	874.0794	695.3604	93.1021	8250	844.4253	692.3034	94.3748
8206	877.5236	697.5417	93.1445	8251	838.8401	700.9132	94.9699
8207	839.2381	672.0625	93.8412	8252	841.2088	697.7548	94.6502
8208	837.5773	670.7299	93.8717	8253	839.4489	701.8972	95.1548
8209	834.2208	671.0136	92.8095	8254	843.3593	699.4484	94.8269
8210	831.9728	671.1635	94.1624	8255	840.0585	703.8044	94.9426
8211	830.5611	671.0116	94.5122	8256	842.9414	702.6277	94.7884
8212	828.1068	672.7296	94.1741	8257	841.3968	705.3788	94.7898
8213	832.4979	673.3597	93.9922	8258	845.7889	701.9793	94.6994
8214	837.4649	674.1502	93.8745	8259	842.7720	704.1387	94.8185
8215	833.2636	674.7986	94.0073	8260	846.8143	704.2669	94.7565
8216	839.1385	676.0636	93.8470	8261	839.4006	708.8681	95.1842
8217	832.4617	676.7899	94.0060	8262	847.5798	706.0638	94.8117
8218	826.9069	681.7105	94.3350	8263	842.8497	709.9347	95.0273
8219	832.9861	679.7025	94.0385	8264	845.3485	705.5650	94.8011
8220	828.4464	681.4182	93.8855	8265	843.4201	708.8218	94.9461
8221	834.5210	678.9921	93.9293	8266	847.8539	706.6189	94.8070
8222	839.5657	678.4928	93.8886	8267	845.7105	711.8022	95.0301
8223	836.1884	680.2056	94.0552	8268	848.0339	710.6178	94.8234
8224	839.2362	681.8438	93.9335	8269	847.4655	713.4657	94.9469
8225	832.7261	683.0269	94.2765	8270	850.6403	709.8824	94.7722
8226	825.9308	686.8477	94.8350	8271	850.5238	712.3222	94.8965
8227	837.5322	681.6563	93.9295	8272	850.3512	711.0236	94.8326
8228	829.3680	686.8286	94.4706	8273	852.2390	713.7075	94.8891
8229	837.6139	685.2020	94.0330	8274	831.3889	695.6897	93.8353
8230	831.8149	686.6811	94.2719	8275	835.7101	669.7571	93.8976
8231	840.4080	685.5102	94.0646	8276	837.5635	675.1035	93.8785
8232	828.7305	689.3908	94.6806	8277	828.6635	676.0741	93.3425
8233	829.6045	689.7070	94.5571	8278	836.9558	707.3811	95.1861
8234	836.9599	686.9812	94.1107	8279	836.7178	706.8292	95.1362
8235	831.1959	689.8542	94.6685	8280	836.2580	707.8535	95.3153
8236	841.2811	687.1664	93.9965	8281	836.7772	709.0100	95.7262

8282	860.5602	644.8508	91.6374	8327	829.1490	655.6655	94.1775
8283	862.7750	647.2893,91.6624		8328	832.4493	654.4076	93.5411
8284	857.3197	644.4923	91.6940	8329	829.8289	652.7413	93.6802
8285	860.0428	647.2597	91.6532	8330	836.4061	651.5858	93.1341
8286	854.3490	647.7279	92.0752	8331	831.4762	649.6526	93.1178
8287	858.2689	648.6352	91.7376	8332	833.3976	649.4687	92.9691
8288	853.7039	646.2040	91.9294	8333	830.2730	645.6112	92.6143
8289	857.3011	650.9822	91.8158	K61	847.6508	661.1079	93.2232
8290	851.0158	647.1696	90.7915	S	0.0000	0.0000	0.0000
8291	855.2280	651.9222	91.8675	S0	500.0000	100.0000	0.0000
8292	848.2498	645.9782	90.8412	S1	500.0000	600.0000	100.0000
8293	853.5258	653.4180	92.0316	S10	1014.441	674.6390	91.7900
8294	846.7365	649.3007	90.9762	S100	649.3718	506.3160	90.8443
8295	847.8698	653.5484	92.2449	S101	641.5204	485.7222	90.6193
8296	844.1552	649.1229	91.2178	S102	659.0681	534.1392	91.3027
8297	845.2171	654.6744	91.2051	S103	641.7152	472.7628	90.4977
8298	843.6737	648.0186	92.8780	S104	656.0895	468.1976	90.0061
8299	846.8495	657.6020	92.2593	S105	684.6046	474.6797	89.6074
8300	841.5735	648.0173	92.8684	S106	705.6761	481.1932	89.1593
8301	843.5017	656.9239	91.9824	S107	702.6766	517.0579	90.6843
8302	840.6462	644.2116	91.9811	S108	657.3293	489.4114	90.5668
8303	843.3005	653.6201	91.2526	S109	688.4814	480.7202	89.7025
8304	841.6855	652.9084	91.2684	S10A	1023.6278	686.6401	91.9187
8305	839.8592	641.6460	92.0529	S11	931.5730	655.3430	88.7850
8306	838.3349	641.1063	92.5006	S110	684.6350	527.5811	91.1395
8307	840.0582	656.2248	93.7508	S111	697.0545	530.6329	90.9933
8308	836.6969	640.8768	92.6674	S112	689.4684	549.4076	91.6261
8309	837.5160	643.5217	93.6398	S113	680.4485	556.5257	91.8710
8310	838.5659	660.5319	93.8464	S114	696.5532	561.4465	91.9464
8311	836.7909	640.5940	92.6615	S115	658.8423	563.4911	92.3251
8312	844.1821	660.8095	93.3632	S116	705.6337	574.0273	92.2621
8313	840.1192	653.9811	92.8020	S117	716.4452	514.6969	89.9852
8314	840.0418	652.6605	92.7694	S118	736.1956	552.1808	91.3202
8315	834.2716	641.6729	92.4815	S119	743.2926	519.2692	89.9667
8316	832.0327	642.9938	92.3288	S12	993.0590	610.6370	90.6380
8317	837.4632	650.5610	92.4833	S120	764.6024	520.9032	89.2724
8318	835.4110	645.2884	92.8896	S121	777.3140	491.9128	87.7231
8319	837.5857	647.4960	92.8280	S121A	760.9548	485.4963	88.0207
8320	836.4314	660.8492	93.5896	S122	795.6111	487.2424	87.2751
8321	832.3682	660.2076	93.7846	S123	802.6704	493.1964	87.3537
8322	834.3958	657.9718	93.4967	S123A	791.2517	498.8258	87.8473
8323	833.3057	652.3661	93.1298	S124	815.2560	501.6662	86.8155
8324	833.0781	657.8343	93.4295	S125	805.2947	525.4179	88.4509
8325	836.6117	657.4237	93.4239	S126	810.8570	539.9676	88.9527
8326	827.4437	657.4535	94.4823	S127	797.5742	551.0598	90.1238

S128	783.8997	558.9015	90.7947	S25	643.5130	667.2860	97.7570
S129	761.6063	562.8877	91.4151	S26	918.0880	725.1480	93.8400
S13	875.6430	646.1710	90.2060	S27	900.3930	775.9570	95.1690
S130	750.4963	546.5966	90.7427	S27A	919.5760	807.4760	95.4470
S131	780.8600	579.6155	91.9416	S28	928.3550	786.3580	94.7790
S132	900.1232	520.8019	86.2916	S29	928.4400	759.1990	94.3730
S133	932.3076	540.0654	87.4450	S3	643.7790	726.2860	98.0680
S134	924.2948	550.4931	87.2130	S30	963.4220	731.3400	93.1090
S135	906.7991	545.8009	86.6856	S31	829.0390	570.3820	90.1840
S136	906.2582	599.9802	87.4808	S32	845.8980	529.2370	87.2590
S137	852.8164	614.4298	90.3456	S33	872.5390	535.5550	86.8860
S138	879.1341	613.5165	89.2456	S34	874.9880	526.1300	86.4140
S139	894.4778	627.1712	88.9627	S35	876.7660	572.8520	88.0170
S14	799.8850	626.9980	94.5650	S36	646.8560	613.6680	96.9960
S140	903.5677	652.5532	89.6146	S37	638.4680	502.9710	90.6240
S141	931.8882	656.0844	89.1010	S38	633.8560	503.7513	91.3833
S142	966.4835	662.9816	89.7955	S39	649.0796	505.3583	90.8793
S143	964.4563	687.7068	91.0101	S3A	638.8990	651.8520	97.6350
S144	973.8897	651.5461	90.4138	S4	718.4720	747.2580	97.5240
S144A	993.3396	644.4039	91.3294	S40	662.9879	476.8993	90.2377
S145	944.3949	695.6581	91.2814	S41	682.2185	472.9622	89.7651
S146	911.5966	697.3376	92.0190	S42	693.7114	488.8517	89.8572
S147	898.4553	703.9122	92.7614	S43	695.3788	513.0655	90.4215
S148	894.2633	685.1251	92.1597	S44	668.0772	505.4443	90.7153
S149	881.7537	715.5122	93.8678	S45	669.0275	546.4586	91.9489
S15	829.2400	550.9670	88.7740	S46	842.2355	529.4621	87.2445
S150	869.7865	688.3060	93.1749	S47	891.4376	536.4207	86.6097
S151	847.2011	689.6226	94.1387	S48	916.8635	537.5618	86.8453
S152	836.4241	664.5980	94.0078	S49	946.2167	556.6336	88.1970
S15A	854.7990	487.1930	85.3820	S5	768.8800	753.0860	96.8240
S16	720.4250	601.3190	95.8010	S50	922.6073	573.0126	86.9118
S16A	747.3880	469.7680	87.1850	S50A	955.6600	626.9483	87.0784
S16B	720.5390	575.8180	92.0090	S51	901.8693	574.6567	87.1055
S16C	659.2650	564.0240	92.2400	S52	915.6606	612.2659	87.7299
S16D	787.9320	579.6670	91.2450	S53	901.6648	622.1219	88.4307
S17	635.7650	590.3580	95.5650	S54	874.9155	643.0139	90.2738
S17A	621.7480	522.6180	91.8510	S55	875.4964	593.3041	88.6691
S18	598.6690	622.8820	97.9510	S55A	836.9413	623.9418	91.7425
S19	951.0170	539.3000	87.7820	S56	826.5183	640.4356	93.1237
S2	553.8540	674.3100	99.0810	S57	905.8035	650.4440	89.4039
S20	909.2210	507.2020	86.0580	S58	931.9196	656.0985	88.9469
S21	623.5320	453.6840	90.6180	S59	903.3313	707.7368	92.7183
S22	504.2780	446.7530	94.2240	S5A	772.5660	689.8240	97.1420
S23	486.6160	525.7160	98.1030	S6	827.7320	753.6810	95.9370
S24	487.9520	566.7530	99.4430	S60	871.9761	688.4369	92.9537

S61	847.5661	659.5354	92.9585	8357	858.1654	624.7131	89.8645
S62	820.5406	689.5533	94.6917	8358	854.8870	625.2714	89.9880
S63	837.8482	720.2136	95.6712	8359	863.3376	628.3349	89.6639
S64	764.6643	520.9779	89.0048	8360	862.0662	619.9810	89.4007
S65	777.3858	491.9852	87.4315	8361	868.4017	630.5899	89.6125
S66	785.2725	512.6990	88.3651	8362	863.7986	623.2962	89.4077
S67	772.0035	553.7879	90.3505	8363	869.6565	631.9301	89.5788
S68	795.6929	487.3115	86.9885	8364	863.8765	625.1013	89.4271
S69	808.8664	506.5039	87.2930	8365	870.9819	631.6035	89.7139
S7	899.1430	743.9220	94.7340	8366	866.9270	626.6489	89.4336
S70	806.4330	538.3813	88.8030	8367	870.3092	630.7672	89.6846
S71	786.2384	558.4701	90.2669	8368	864.3688	625.4204	89.4588
S72	600.7280	497.7936	92.8934	8369	866.5651	621.1131	89.3152
S73	597.8481	487.9428	92.8115	8370	867.2731	619.6410	89.3095
S74	548.8119	496.8827	93.7382	8371	868.8242	625.2946	89.5281
S75	568.8678	539.9662	95.9980	8372	871.7353	620.5805	89.6582
S76	524.8388	568.0906	98.5784	8373	867.6609	624.1436	89.5469
S77	593.8730	558.0645	95.4244	8374	871.9856	622.0180	89.3284
S8	964.4440	771.0220	93.7940	8375	871.7377	622.2586	89.7305
S80	600.0073	671.4768	98.2473	8376	873.5886	618.1741	89.7537
S81	620.1511	684.1458	98.0592	8377	868.8795	634.1645	90.5138
S9	971.5800	720.8620	92.6950	8378	866.4604	639.7083	90.5819
8334	865.3588	606.7036	89.5261	8379	860.7879	638.8333	90.9614
8335	868.4707	608.8818	89.1705	8380	864.9818	638.2407	90.5688
8336	864.9070	607.9684	89.5458	8381	862.2256	637.7282	90.5642
8337	865.9397	609.8631	89.1815	8382	857.7395	637.6051	91.1041
8338	871.6606	608.5625	89.3061	8383	860.4120	637.0655	90.6578
8339	871.7169	610.3432	89.0988	8384	856.2417	635.6245	90.7653
8340	871.7719	614.4179	89.1443	8385	854.6324	634.2728	90.8302
8341	864.9836	614.5137	89.3010	8386	855.8271	637.3707	90.8242
8342	864.1749	617.8537	89.2685	8387	851.0644	635.1582	90.8775
8343	862.8960	612.8225	88.9594	8388	850.6309	632.5595	91.0241
8344	859.1957	616.8660	89.5250	8389	849.5002	634.3811	90.9635
8345	860.5633	611.5708	89.3306	8390	851.0373	630.8050	90.9718
8346	855.9543	616.7977	89.6547	8391	844.6077	635.1175	91.3278
8347	860.8135	614.1805	89.3657	8392	842.3297	634.5206	91.4768
8348	854.5410	617.1754	89.8326	8393	837.4928	634.0607	91.9166
8349	858.9308	614.3062	89.4774	8394	835.3311	633.5413	92.3153
8350	856.6337	619.1038	89.6122	8395	848.7409	629.8557	91.0672
8351	853.4788	618.0579	90.0326	8396	840.9064	633.1829	91.5966
8352	850.7232	621.0309	90.2441	8397	846.2498	631.3699	91.1511
8353	851.3943	622.3890	90.1788	8398	841.9424	632.0531	91.4481
8354	849.7757	624.2991	90.4439	8399	845.5441	632.4097	91.1304
8355	852.9863	621.8190	90.0138	8400	840.6816	630.7572	91.4499
8356	854.5807	624.1788	89.9822	8401	846.1118	629.5023	91.0264

8402	838.9399	632.1486	91.6432	8447	826.1868	720.5985	94.8048
8403	844.2204	632.8696	90.9725	8448	826.1075	722.1956	94.6930
8404	830.3507	711.0854	95.2806	8449	821.7151	723.0714	95.698
8405	827.6804	707.8379	95.2266	8450	822.6341	727.9187	95.7773
8406	826.9702	706.1741	95.2954	8451	819.6139	727.1086	95.8119
8407	827.3074	705.2082	95.1877	8452	823.4564	730.7584	95.6754
8408	826.3624	705.7516	95.2451	8453	818.8952	728.3745	95.7012
8409	821.1735	699.6720	95.4920	8454	822.3314	733.2927	95.7644
8410	825.5553	703.7367	95.2862	8455	824.2501	733.6811	95.7245
8411	823.6524	702.8159	95.2835	8456	815.4295	727.9913	95.6980
8412	818.1973	700.3432	95.8563	8457	821.9439	736.2258	95.8509
8413	818.5604	697.2346	94.9794	8458	814.6618	724.9450	95.8151
8414	814.8787	699.4822	95.7513	8459	821.3805	738.4426	95.9014
8415	827.7841	708.9538	95.2149	8460	815.2526	721.8799	95.7203
8416	825.7148	708.7992	95.2115	8461	820.0317	739.9497	96.6841
8417	822.8971	709.7496	95.6114	8462	819.1122	738.3979	95.8980
8418	828.6108	712.6529	95.3752	8463	817.1745	738.1775	95.9799
8419	819.3669	709.0987	95.2597	8464	819.4822	736.0945	95.9563
8420	816.1551	707.1449	95.3590	8465	817.7037	735.1586	95.8978
8421	815.8617	706.5147	95.3475	8466	814.6443	734.6141	95.8686
8422	819.4472	715.4208	95.7817	8467	813.5339	736.3484	95.9680
8423	820.3590	710.4748	94.7666	8468	814.1022	739.5266	96.0227
8424	827.3417	715.8918	96.0128	8469	812.1584	734.3515	95.9100
8425	833.3551	716.3089	95.4211	8470	810.9286	732.6545	95.8598
8426	833.2695	718.7507	95.4185	8471	809.9958	736.1869	95.5881
8427	833.5141	732.8419	95.5874	8472	813.8697	728.9834	95.8523
8428	834.5143	734.5464	95.6279	8473	807.0929	728.9358	96.0102
8429	838.9935	734.4854	95.4694	8474	809.9676	729.1974	95.9237
8430	831.7659	736.5569	95.1326	8475	837.6728	727.6772	95.7663
8431	841.1267	735.5315	95.6715	8476	831.7098	729.5220	95.6165
8432	826.2940	736.9600	94.8104	8477	810.9609	738.3819	94.9779
8433	839.7754	736.9240	95.6974	8478	809.3527	738.4535	94.9739
8434	837.8507	736.7336	95.6936	8479	808.1598	739.6714	95.1144
8435	826.7207	733.4876	95.6715	8480	807.0135	738.5789	95.2516
8436	835.0137	734.5200	95.5078	8481	807.1867	735.7407	95.3228
8437	833.5310	732.8448	95.5065	8482	806.9001	733.0438	95.4198
8438	827.1089	730.3353	95.6539	8483	804.0088	734.2893	94.9417
8439	830.2996	732.3284	95.5908	8484	801.6413	731.8691	96.3207
8440	825.6530	728.1793	95.6309	8485	799.8463	731.0569	96.2430
8441	830.5611	729.3256	95.5547	8486	802.2382	729.5873	96.1527
8442	827.2129	725.9420	95.5678	8487	802.3439	727.5633	96.1857
8443	828.9368	727.1966	95.5117	8488	798.3703	730.2355	96.3554
8444	824.3494	724.3828	94.9217	8489	804.9679	727.1146	96.1063
8445	830.5506	725.4102	95.5328	8490	795.0652	734.1900	96.4268
8446	823.4215	721.1637	95.0751	8491	790.8699	737.5501	96.6384

8492	787.8001	737.9462	96.5278	8537	539.4832	678.1131	99.5914
8493	787.7180	735.0837	96.5372	8538	536.2779	675.7049	99.8382
8494	784.6548	737.8630	96.6008	8539	532.6216	672.7296	99.7257
8495	782.6007	738.8510	96.9907	8540	529.4267	671.5266	99.7447
8496	785.6328	740.1800	96.5328	8541	525.0762	670.2009	99.8754
8497	784.4751	734.2716	96.6250	8542	521.3956	669.4025	100.0322
8498	785.7517	731.3453	96.5601	8543	518.4725	668.6326	100.0224
8499	786.2890	720.6166	96.8434	8544	515.1952	668.1428	100.1783
8500	787.1954	734.3956	96.4832	8545	512.3068	666.9411	100.2106
8501	784.7820	733.1426	96.5421	8546	509.6880	666.4229	100.2331
8502	788.9137	731.5852	96.4584	8547	506.1857	665.2432	100.2075
8503	784.0156	729.6648	96.5673	8548	502.2520	662.1946	100.7718
8504	790.8153	732.0448	96.3879	8549	523.9408	658.7087	100.2429
8505	785.3281	728.3215	96.5774	8550	521.2416	655.4781	100.3548
8506	785.2506	728.2054	96.5867	8551	517.3859	650.4074	100.7421
8507	788.3807	728.0944	96.5581	8552	511.6862	645.3038	100.4926
8508	788.5775	729.2376	96.4384	8553	510.8803	650.2529	100.5284
8509	784.7989	724.7274	95.8760	8554	505.8273	650.7631	100.6002
8510	792.7496	729.0542	96.3642	8555	508.7384	655.5099	100.5140
8511	788.0819	724.1821	95.6563	8556	501.6026	654.5819	100.6277
8512	790.4834	725.7289	96.4489	8557	506.2749	643.7568	101.9230
8513	791.6682	722.5803	96.4695	8558	502.5602	639.8162	100.6600
8514	791.7290	727.1118	96.3874	8559	510.7517	639.2888	100.5159
8515	795.8114	726.2053	96.3470	8560	506.7288	638.1617	100.5288
8516	796.3383	727.9025	96.2245	8561	509.1076	634.0599	100.5349
8517	796.6548	724.9054	96.3367	8562	506.5273	630.1755	100.5230
8518	798.6813	727.3062	96.2308	8563	502.2613	630.1954	100.5318
8519	799.3582	724.6665	96.2011	8564	503.9345	617.8681	100.4898
8520	801.8587	725.1091	96.1728	8565	505.8578	627.1261	100.8002
8521	802.8179	719.5834	96.1498	8566	500.3657	628.8377	101.8334
8522	805.0983	724.0863	96.1445	8567	527.1248	661.5397	100.0032
8523	808.1539	718.9208	95.8714	8568	522.3735	660.0674	100.2397
8524	810.7213	722.2447	95.8355	8569	525.4433	657.6169	99.9761
8525	807.0546	715.6021	95.9302	8570	506.6269	627.6820	100.5133
8526	812.8860	720.4770	95.7535	8571	521.6614	652.7284	100.1540
8527	809.4702	717.1189	95.8364	8572	518.2685	647.9797	100.3913
8528	813.2025	717.1562	95.8010	8573	509.3845	632.3397	100.4522
8529	805.9409	713.6827	97.3415	8574	514.9964	643.0190	100.3596
8530	805.2589	716.3369	96.0979	8575	512.0805	637.7980	100.3718
8531	802.4338	716.1261	96.8251	8576	516.4555	658.4634	100.5082
8532	802.3562	717.3355	96.7183	8577	510.4925	656.8724	100.4700
8533	795.8882	720.3110	96.4371	8578	504.8043	655.1578	100.6234
8534	793.3740	720.0693	96.4898	8579	500.6686	652.1399	100.6651
8535	546.3216	682.7105	99.3137	8580	500.6342	646.0543	100.7137
8536	541.9762	680.2289	99.3917	8581	500.4403	640.1948	100.6658

8582	500.1210	634.4333	102.3401	8627	583.8506	678.9381	98.7327
8583	500.8947	628.8335	102.2383	8628	600.4025	673.3833	98.6369
8584	515.3826	644.9752	100.4560	8629	585.1106	675.7613	97.6237
8585	512.1862	651.5269	100.4183	8630	597.3714	668.2835	98.6627
8586	577.7780	667.4555	98.7147	8631	585.2967	672.7978	98.7512
8587	582.7399	665.9271	98.5491	8632	591.1633	667.9371	98.8032
8588	577.6351	670.6336	98.7572	8633	582.6268	671.4032	98.7844
8589	580.5325	670.0174	98.8322	8634	586.0477	665.3690	98.6882
8590	587.1847	671.6092	98.6527	8635	575.9418	673.3652	98.9840
8591	591.4309	667.2914	98.4645	8636	579.9830	664.0019	98.7503
8592	591.6491	670.7677	98.4046	8637	578.1190	668.7835	98.8069
8593	590.9132	674.2877	98.4015	8638	574.1356	674.3347	99.9249
8594	588.7119	677.0892	98.6236	8639	606.6886	672.3540	98.1945
8595	585.2776	679.3160	98.5849	8640	609.9539	676.3748	97.9644
8596	589.1234	679.9270	98.4688	8641	614.4841	681.9606	97.9044
8597	590.3374	683.0372	98.4666	8642	613.5246	670.5448	98.1486
8598	593.7405	679.4239	98.4539	8643	618.8944	668.3377	98.3667
8599	594.1522	683.4904	98.3825	8644	614.7650	676.0917	97.8550
8600	596.6474	684.8420	98.3259	8645	610.8672	672.2395	98.0728
8601	596.6944	681.7140	98.3373	8646	617.2321	671.7782	97.8711
8602	600.2728	685.9626	98.2822	8647	619.5604	674.0664	97.7370
8603	600.2937	679.6889	98.2996	8648	611.9788	671.5861	98.1077
8604	602.9932	684.6218	98.2951	8649	615.2667	683.4613	97.9153
8605	597.9199	671.5750	98.4169	8650	626.0827	675.5549	97.8630
8606	598.7619	670.6453	98.4306	8651	619.0783	684.8393	97.7771
8607	599.2816	668.8761	98.4379	8652	620.1864	681.3801	97.9045
8608	604.5146	681.1454	98.3828	8653	623.3735	688.8324	97.8362
8609	602.9613	684.6263	98.1987	8654	626.1659	685.1625	97.9083
8610	606.8552	683.0912	98.6464	8655	631.1665	665.8742	96.8026
8611	604.2086	686.7703	98.3027	8656	627.7441	693.8894	97.8943
8612	608.9733	684.1545	98.5366	8657	628.8140	690.7824	97.9224
8613	606.0108	689.0871	98.4801	8658	629.8109	679.5969	98.2852
8614	609.6922	686.4666	98.5580	8659	629.3680	687.8237	97.9142
8615	613.5830	691.4252	98.1807	8660	628.6535	667.7257	97.2791
8616	611.4726	693.3261	98.2313	8661	621.9805	668.4201	96.8997
8617	614.6171	692.9973	98.3374	8662	629.1616	690.6944	98.0051
8618	611.7635	696.1085	98.4239	8663	628.9105	692.4382	97.9312
8619	613.5688	693.6303	98.3309	8664	627.6774	691.4966	97.9532
8620	608.8879	694.6298	98.3425	8665	628.1397	688.7033	97.9934
8621	615.3264	690.4302	98.2758	8666	625.4730	693.1115	97.9592
8622	611.4711	687.6305	98.9352	8667	621.2569	689.6079	97.9353
8623	584.5728	680.7821	98.6668	8668	631.0995	667.3588	98.0940
8624	607.1325	683.1026	98.6851	8669	607.5461	676.8441	98.1446
8625	582.0550	679.9248	98.7408	8670	632.2815	664.7695	96.7727
8626	602.4882	679.0539	98.7744	8671	609.4078	673.7744	98.1230

8672	615.0767	671.6209	98.0038	8717	626.4028	639.0933	97.7598
8673	628.3436	694.4446	97.9224	8718	634.4072	643.0637	97.7523
8674	630.4583	661.2994	97.8853	8719	633.3809	650.7101	96.6837
8675	632.6226	663.9020	97.8896	8720	619.2995	634.9797	97.9685
8676	630.4253	682.5395	98.2856	8721	622.2246	643.2827	97.7677
8677	630.5371	684.5002	98.2569	8722	616.1018	644.1053	98.0793
8678	623.5039	651.9897	97.9247	8723	616.1701	643.2960	97.9486
8679	624.6643	659.3345	98.0466	8724	635.7255	636.9266	97.7455
8680	621.1669	658.8972	98.0382	8725	636.0049	634.9762	97.7543
8681	631.9765	658.6651	97.8357	8726	635.5285	630.7020	97.5740
8682	632.3496	655.5496	97.7970	8727	635.3914	631.9380	97.6841
8683	619.1654	653.0347	96.9012	8728	611.8421	638.9317	98.0935
8684	629.1094	658.4927	97.8539	8729	605.8710	635.1255	98.0245
8685	634.1988	636.4278	97.9654	8730	609.9074	635.3272	98.0926
8686	631.3847	635.4710	97.8497	8731	604.5327	631.4793	98.4367
8687	625.9530	641.9799	97.8187	8732	600.8891	633.6609	98.1618
8688	632.6484	659.0100	97.7557	8733	598.2978	634.1279	98.1198
8689	633.4005	656.6492	97.8036	8734	602.6392	632.0469	98.1324
8690	626.5904	649.5735	97.7696	8735	596.9047	628.7593	98.4144
8691	629.9417	655.4805	97.7625	8736	601.3691	629.0268	98.0410
8692	626.6786	653.9885	97.7093	8737	599.5089	629.5309	97.8370
8693	623.5267	653.8979	97.7728	8738	599.5701	637.9160	98.0991
8694	622.7404	658.9278	97.8877	8739	595.2478	639.9635	98.1634
8695	629.8151	651.3502	97.7504	8740	596.1403	644.0598	98.0724
8696	624.5892	656.2679	97.8848	8741	592.5117	642.3704	98.2357
8697	626.5421	659.6332	97.9573	8742	594.3158	649.0445	98.1571
8698	619.5842	659.4102	97.9792	8743	589.0263	643.8434	98.3332
8699	620.0251	661.5245	98.0326	8744	585.1747	645.8113	98.3201
8700	617.9203	661.1223	98.0996	8745	596.4978	649.6982	98.4944
8701	618.7279	657.2096	97.9426	8746	592.7973	652.6365	98.0100
8702	617.6486	659.2242	98.0715	8747	599.6948	652.7164	98.2406
8703	619.0747	655.880	98.2161	8748	595.7636	657.0460	98.2796
8704	616.1902	659.7668	98.2203	8749	598.9589	655.0295	98.4246
8705	618.5900	652.0059	96.8616	8750	594.2072	659.6134	98.4407
8706	617.2695	656.0636	96.9211	8751	598.5745	656.7238	98.2875
8707	628.1125	646.6322	97.8286	8752	601.5682	653.8917	98.1788
8708	630.5066	644.8715	97.9169	8753	599.8123	656.9227	98.3893
8709	629.7080	641.2076	97.9037	8754	603.2709	655.5089	98.2784
8710	634.2855	640.6215	97.8892	8755	604.3934	655.9254	98.2635
8711	623.2007	636.7993	97.8457	8756	604.7424	653.7144	98.3051
8712	636.2882	633.0133	97.8023	8757	604.2701	648.3359	98.0399
8713	624.4528	638.4222	97.8318	8758	611.6993	649.8712	97.0440
8714	630.4727	634.8423	97.7711	8759	613.5348	652.2024	97.1130
8715	625.3156	634.0919	97.8140	8760	606.7336	644.8582	98.1989
8716	631.4614	639.4702	97.8156	8761	609.8491	651.3674	98.2862

8762	598.0655	654.8869	98.2930	8807	570.7128	643.6212	98.4003
8763	603.6968	652.7470	98.2522	8808	569.1477	643.7389	98.6028
8764	586.7319	643.4487	98.3588	8809	566.2900	640.1371	98.6327
8765	599.6924	652.0846	98.5635	8810	571.5798	637.0353	98.6748
8766	597.8258	644.4513	98.3803	8811	567.4759	633.5533	98.6154
8767	589.6545	642.5146	98.3305	8812	570.3759	635.5350	98.5631
8768	596.3064	636.0617	98.2274	8813	566.0061	634.4318	97.7556
8769	592.4832	640.9262	98.2900	8814	568.8199	632.0326	98.5890
8770	598.9145	634.6058	98.1850	8815	561.3771	634.9981	97.8576
8771	594.6780	638.3769	98.2049	8816	567.6413	629.2885	98.7556
8772	598.9748	660.5950	98.3635	8817	559.1096	637.9224	98.0077
8773	600.2429	660.4901	98.6976	8818	564.4750	630.1227	97.6481
8774	599.9959	662.1631	98.7799	8819	560.4953	629.3997	97.8873
8775	602.2989	665.7075	98.6370	8820	557.6141	641.1743	98.9132
8776	602.0914	664.7720	98.5533	8821	557.4639	638.5687	98.9661
8777	588.3784	654.9675	97.3644	8822	568.1314	668.2323	98.9547
8778	588.5238	651.1988	97.3777	8823	566.2889	666.0830	98.9186
8779	585.8086	659.3730	97.5630	8824	562.4048	643.0369	98.8118
8780	582.7920	649.1310	98.4633	8825	565.7086	648.1984	98.7939
8781	583.7159	652.9877	98.6716	8826	567.7524	652.2486	97.6097
8782	581.6684	656.0662	99.2702	8827	555.3258	653.8861	99.2752
8783	583.9945	647.9354	98.4707	8828	554.5242	648.8682	98.9826
8784	582.0066	653.2866	98.4191	8829	569.5439	663.1836	98.8889
8785	582.3143	657.9497	98.7780	8830	571.6031	656.3316	98.8542
8786	587.7230	657.8895	98.3590	8831	575.9226	640.2359	98.5834
8787	592.6310	656.8274	97.1921	8832	572.3090	635.9335	98.7603
8788	586.4247	660.8281	98.4464	8833	571.2582	629.7283	98.8131
8789	576.6251	645.0781	98.5379	8834	566.9112	626.9751	98.5226
8790	575.5775	649.5658	98.6756	8835	567.2599	650.3033	98.7508
8791	573.4268	653.6534	98.7695	8836	564.9938	665.5939	98.9800
8792	574.7364	650.7955	97.9290	8837	548.5258	643.8099	98.9897
8793	568.8556	650.8271	97.9206	8838	540.8279	634.6682	99.2316
8794	572.1704	657.3905	98.1670	8839	539.2286	631.0629	99.2495
8795	571.9054	660.1571	99.3153	8840	542.6704	626.7140	99.2034
8796	569.8668	663.7141	98.8147	8841	542.2983	623.1427	99.2287
8797	569.9804	662.2866	98.7314	8842	544.7647	631.7088	99.0869
8798	562.6773	652.3988	99.1683	8843	542.1542	630.4155	99.1446
8799	567.7734	665.2250	98.8454	8844	546.5285	629.1987	99.0777
8800	564.3272	661.1640	98.8904	8845	552.8814	631.1953	98.9129
8801	554.2083	651.2497	97.9810	8846	546.1882	632.4670	99.0709
8802	556.3352	646.1612	97.9276	8847	552.2599	629.3771	98.9480
8803	561.8171	644.3441	98.7535	8848	549.7861	625.8440	99.1292
8804	559.9843	641.4738	98.7872	8849	553.3868	634.6581	97.6401
8805	567.7925	644.4951	98.3459	8850	553.0764	636.8288	98.9369
8806	555.1624	640.5689	98.8436	8851	555.5760	634.1173	98.0237

8852	549.6719	646.1403	99.0832	8897	567.8378	476.9878	95.3851
8853	538.6785	631.9619	99.2691	8898	576.5224	481.5557	93.2907
8854	539.3048	629.5565	99.3178	8899	575.3740	474.8575	94.8664
8855	540.4451	626.7941	98.0120	8900	571.9401	471.5902	93.2475
8856	543.6914	624.0830	98.0197	8901	569.8018	471.7679	95.6720
8857	549.3524	625.6252	99.1560	8902	569.7401	471.3707	93.5093
8858	556.9608	622.9108	100.7871	8903	566.5273	471.6640	95.9302
8859	606.8510	492.3557	92.7472	8904	564.3565	467.0968	93.3787
8860	606.2242	489.9600	92.5408	8905	566.1816	470.2743	93.1131
8861	607.6319	489.8618	92.7116	8906	569.2938	465.0305	93.1635
8862	607.1228	480.8632	92.9781	8907	569.0779	470.8539	93.4783
8863	605.8414	485.3632	92.4900	8908	571.9484	466.0466	91.8110
8864	606.5254	483.5213	92.4780	8909	574.5408	466.0214	91.7883
8865	606.1696	479.4309	94.2007	8910	565.3158	464.0052	93.0886
8866	598.0853	486.5295	92.8288	8911	568.7195	462.6069	91.9531
8867	596.3087	486.4984	92.8618	8912	566.5981	462.7260	93.1025
8868	598.6362	494.4885	94.9634	8913	566.8889	460.6111	91.8579
8869	598.3436	491.6763	92.8539	8914	566.5227	459.5885	91.9523
8870	596.2140	491.5381	92.9461	8915	568.2380	459.6398	91.9036
8871	596.2849	489.4170	92.8441	8916	570.0072	457.4014	92.8691
8872	580.1694	488.6277	94.3795	8917	573.4999	453.7745	92.7909
8873	580.1036	489.2648	94.6826	8918	571.5166	453.4332	92.6961
8874	580.0306	487.9921	93.3162	8919	566.3232	453.3044	92.9194
8875	578.4530	488.0129	93.2832	8920	570.6932	458.4194	92.8361
8876	582.0023	490.0188	94.9321	8921	574.3773	460.9060	92.8279
8877	578.2301	489.1718	95.0801	8922	577.4587	465.7270	92.9202
8878	604.7974	492.5945	92.7167	8923	583.2935	455.1213	92.5860
8879	598.6596	483.2586	93.3453	8924	585.7033	455.8941	94.2643
8880	597.3717	494.9826	95.4893	8925	582.8348	461.6632	92.6310
8881	595.8131	494.9790	95.6384	8926	584.8240	463.3803	92.6763
8882	594.5534	495.3318	95.3329	8927	586.8263	470.1744	92.6543
8883	570.6904	488.8856	93.8499	8928	595.0328	468.4697	92.8543
8884	570.8469	487.4992	93.8426	8929	589.7264	473.0738	92.5000
8885	577.5539	487.5701	93.3113	8930	587.3043	473.1196	92.6639
8886	572.6715	486.1087	93.8995	8931	595.9164	483.1980	92.9118
8887	579.0469	486.9284	93.2153	8932	595.2697	482.4969	92.9019
8888	571.2801	484.7268	93.7854	8933	595.1699	480.4280	92.8368
8889	575.3049	481.3992	93.3841	8934	597.9320	480.0831	92.9980
8890	571.9046	477.7593	96.2761	8935	592.8902	482.6073	92.9551
8891	570.3049	475.6315	96.2782	8936	592.1613	476.0748	92.6264
8892	572.5637	475.0822	95.1258	8937	592.2583	475.2986	92.6102
8893	570.5230	475.3917	95.3253	8938	592.2658	478.1079	92.6475
8894	570.4555	474.9571	95.1241	8939	594.7310	468.2324	91.9027
8895	569.4114	475.1218	95.4417	8940	595.8357	470.8530	91.8715
8896	569.6162	476.7068	95.5138	8941	601.7417	470.2199	92.1237

8942	602.2626	466.8626	92.1664	8987	590.6787	507.9873	93.4171
8943	605.5541	476.1533	92.2779	8988	592.6850	506.8765	93.3559
8944	605.6833	463.1905	92.1263	8989	585.1265	500.6929	93.4211
8945	609.3944	462.2710	92.0056	8990	582.6925	500.3732	93.4728
8946	602.3752	472.9309	92.2129	8991	579.9437	510.5964	93.6838
8947	600.9546	477.8303	92.3770	8992	593.0713	508.1675	93.3976
8948	604.7936	476.0118	92.2518	8993	610.3140	505.2502	92.6932
8949	604.2500	464.8754	91.9885	8994	603.0494	508.3099	92.9625
8950	604.7743	462.2044	92.0875	8995	602.1853	510.3028	93.0678
8951	600.8963	459.3852	92.1515	8996	615.3660	515.9167	92.6749
8952	601.7838	456.9802	91.9790	8997	613.9299	510.4538	92.7753
8953	599.2833	456.9172	92.0900	8998	602.2143	507.0331	92.9180
8954	597.5258	456.5166	92.5293	8999	601.0310	508.1322	93.0053
8955	594.1555	455.7875	93.2829	9000	604.1556	505.7419	92.8447
8956	589.0619	455.5053	94.4451	9001	605.3396	505.1433	92.7867
8957	609.6552	459.2352	91.8991	9002	607.0670	505.2952	92.7282
8958	610.4577	459.9701	91.1623	9003	608.1583	507.9335	92.9141
8959	593.2013	495.5432	94.5393	9004	611.6659	514.9519	92.6517
8960	591.6612	494.6138	94.8236	9005	594.8097	523.7888	93.7817
8961	580.4833	499.7208	93.7425	9006	585.2356	521.9134	94.0163
8962	587.0705	501.1177	93.3704	9007	590.5977	528.5421	94.0514
8963	589.8666	501.2303	93.3979	9008	583.0703	523.7639	94.1254
8964	591.9043	503.0402	93.4048	9009	585.2543	527.5830	94.0965
8965	582.5855	511.5325	93.7234	9010	587.3119	525.5236	93.9328
8966	580.9178	515.5019	93.8669	9011	580.0296	527.7670	94.4760
8967	580.4353	512.6377	93.8019	9012	592.8098	530.4745	94.1309
8968	576.1320	517.4747	94.1789	9013	587.5063	519.8002	93.9583
8969	572.2039	518.0503	94.4090	9014	587.8976	519.0656	93.7800
8970	571.6796	518.4735	94.4333	9015	589.9277	524.5633	93.8513
8971	572.7738	511.5678	93.7789	9016	591.1117	521.9950	93.7514
8972	574.4074	507.0898	93.8096	9017	601.3941	519.6674	93.3589
8973	582.1172	507.1405	93.5966	9018	600.2823	520.9529	93.2857
8974	575.8281	502.5963	94.1545	9019	603.0240	520.6556	93.3600
8975	588.7247	506.9898	93.4375	9020	599.0295	524.2150	93.6097
8976	592.1600	505.1886	93.3571	9021	603.5420	523.2456	93.3618
8977	590.0306	509.7020	93.4733	9022	600.6548	526.9458	92.8302
8978	587.3607	511.7666	93.6152	9023	604.4348	521.9682	93.3535
8979	584.9784	514.3310	94.0967	9024	601.9929	528.4274	93.6429
8980	582.8348	515.3903	93.1718	9025	602.9350	526.7422	93.7514
8981	580.7027	518.7777	94.3497	9026	602.2202	523.2323	93.3099
8982	577.7883	514.3911	93.9179	9027	606.6168	522.3971	92.9765
8983	576.0587	513.4406	93.9420	9028	569.6911	518.3877	94.5771
8984	586.6744	510.1280	93.5896	9029	567.7706	518.6444	94.6501
8985	588.1710	509.8503	93.5572	9030	565.6839	519.2865	95.1046
8986	585.8385	503.4550	93.4257	9031	567.2707	520.5437	94.7080

9032	566.9226	522.0008	94.7573	9077	565.7837	572.7973	97.1053
9033	567.0773	523.7035	94.8117	9078	567.6577	567.6010	97.0438
9034	569.8771	524.732	494.7975	9079	567.7168	569.7757	96.8524
9035	567.4579	527.0811	95.0987	9080	567.0484	568.5204	97.0279
9036	571.8735	524.5582	94.6958	9081	574.8714	565.0823	95.7625
9037	574.5904	522.4363	94.5115	9082	574.0761	557.9778	96.3729
9038	577.7587	519.9852	94.3061	9083	571.0023	552.9526	96.3329
9039	573.3260	517.6594	94.3045	9084	563.4940	553.9075	96.5781
9040	569.4679	519.3100	94.5969	9085	568.4536	559.7171	96.6738
9041	563.9471	519.7018	94.8560	9086	566.5805	551.8471	96.3843
9042	570.3737	526.1511	95.0227	9087	568.9042	548.0390	96.1994
9043	576.3265	536.2631	95.1283	9088	567.8791	543.7160	96.2419
9044	580.5183	538.3157	95.3950	9089	567.1757	546.8840	96.3032
9045	590.7538	538.3772	95.3389	9090	565.0949	549.1750	96.4495
9046	583.9097	539.1732	95.7414	9091	562.4018	550.6261	96.6363
9047	590.2741	536.9947	94.6747	9092	560.7169	552.8377	96.7245
9048	589.3650	534.4783	94.6971	9093	562.4303	571.5186	97.1741
9049	588.5604	538.0663	95.3495	9094	563.6254	574.4240	97.7248
9050	586.4096	533.8789	94.6713	9095	570.6435	547.3866	96.2079
9051	583.4782	533.5034	94.7731	9096	566.9161	575.0487	97.0467
9052	579.2486	537.7958	95.0549	9097	573.5718	552.6830	96.2697
9053	581.6365	533.5428	95.1203	9098	577.0062	567.8234	96.3739
9054	577.1459	536.4881	95.0918	9099	575.4268	558.6688	96.3930
9055	576.9245	547.1548	95.5575	9100	576.4025	564.5433	96.5469
9056	574.7494	546.9728	96.2726	9101	552.1657	479.1362	93.5172
9057	574.5085	542.9350	96.1378	9102	561.0888	477.5165	93.4200
9058	580.1927	542.9497	95.2485	9103	546.3514	465.7070	94.0972
9059	580.2671	549.6891	95.8774	9104	565.6373	476.8945	93.4472
9060	575.5505	544.9479	95.4646	9105	547.9679	479.5083	93.6308
9061	586.0420	550.1729	95.2622	9106	559.1897	476.2924	93.4228
9062	584.3268	544.2337	95.1222	9107	557.5243	476.5154	93.4205
9063	589.2148	548.8852	95.4466	9108	560.2690	454.1892	93.0228
9064	582.4178	545.5957	95.2373	9109	557.3781	451.5668	92.8837
9065	590.0888	544.3869	95.2738	9110	545.4314	452.3294	93.5953
9066	591.2170	552.1464	95.1058	9111	546.9153	457.7391	93.7017
9067	589.4931	554.2083	95.3076	9112	544.6030	456.1889	93.2046
9068	590.6783	554.8106	95.4379	9113	549.4750	473.0360	93.8994
9069	591.1944	543.7259	95.1717	9114	545.5684	474.3671	93.9511
9070	567.8919	542.7740	96.1871	9115	545.8750	473.5317	93.9109
9071	567.4802	543.6119	96.2083	9116	542.8630	479.6375	94.2625
9072	563.9935	555.4065	96.6247	9117	542.8845	477.7014	94.2931
9073	564.0603	558.5520	96.6964	9118	542.6396	475.3907	94.2754
9074	564.1035	561.3578	96.7614	9119	539.3801	476.6480	94.4794
9075	564.8399	571.1800	97.4765	9120	539.8270	470.1546	94.4938
9076	566.0036	571.8657	96.9606	9121	538.0809	464.6641	94.5023

9122	536.3718	467.9498	94.7524	9167	506.7117	476.6268	96.0950
9123	537.7798	461.5252	94.3812	9168	510.7340	470.8439	95.7820
9124	535.5440	464.7227	94.5228	9169	505.3860	471.1305	95.8707
9125	540.9530	461.1230	94.3280	9170	511.1402	466.0886	95.5157
9126	537.4894	455.3848	94.0683	9171	510.8010	463.5700	95.9139
9127	541.5410	459.5487	94.3065	9172	506.3923	468.4482	95.7552
9128	537.3750	453.1558	94.0881	9173	508.0507	469.3728	95.7180
9129	540.5496	455.5526	94.0794	9174	501.0945	477.4094	95.4807
9130	538.0476	459.2299	93.1793	9175	514.5918	474.3413	95.8220
9131	539.2068	459.4100	94.3386	9176	505.1186	479.0235	96.2142
9132	536.3190	469.1525	94.7978	9177	516.4843	472.4696	95.6558
9133	533.7334	469.5254	94.7655	9178	499.1207	485.5878	95.7077
9134	528.6108	450.8861	93.7341	9179	511.3091	482.2997	96.2166
9135	523.1390	452.5452	94.0705	9180	504.4225	487.0609	96.5495
9136	520.5911	453.8779	94.2964	9181	515.0976	491.8817	96.5765
9137	515.4984	457.4315	94.4841	9182	512.8620	492.0421	96.5054
9138	520.2318	463.6449	94.4310	9183	513.5881	495.8163	96.6380
9139	528.9292	462.5100	94.0401	9184	511.4482	495.9570	96.6775
9140	523.2988	464.7651	93.7268	9185	514.4978	499.6156	96.6661
9141	523.7023	459.5026	94.4264	9186	514.7652	501.3689	96.7622
9142	519.9986	460.0911	94.7977	9187	520.9393	497.6883	96.4154
9143	527.6886	455.0491	93.3567	9188	519.5837	504.4232	96.8360
9144	521.1164	462.4868	94.5255	9189	521.8896	505.8226	96.7090
9145	528.3994	458.5027	93.7698	9190	522.1714	510.9527	96.7309
9146	520.8345	456.1966	94.4104	9191	521.3654	514.3237	96.9708
9147	525.9801	454.3687	94.2344	9192	525.0565	513.5621	96.5769
9148	537.6716	480.0955	94.5036	9193	524.6735	519.7174	96.9431
9149	536.1057	477.5765	94.6343	9194	519.1774	528.4282	97.6507
9150	534.5502	477.1593	94.9137	9195	523.4735	529.0589	97.5188
9151	532.4426	480.9315	95.0373	9196	512.5492	519.6179	97.5407
9152	534.1415	473.0430	94.8872	9197	509.1948	519.9739	98.5984
9153	531.1276	481.2294	95.2215	9198	513.7988	527.5975	97.8969
9154	530.0191	471.6769	95.1290	9199	516.2811	519.3395	97.8638
9155	522.8945	472.0642	95.4694	9200	515.8722	511.7664	97.1542
9156	528.2034	473.1107	95.2741	9201	504.7347	524.3669	98.0802
9157	529.3889	478.9898	95.4139	9202	510.5046	508.8759	96.2946
9158	529.2230	475.8692	95.3178	9203	504.4546	518.3889	97.8479
9159	524.9530	474.7771	95.5491	9204	505.3919	514.3875	97.7457
9160	525.1932	480.9823	95.8375	9205	499.2800	514.7351	96.5376
9161	521.1291	473.3897	95.5973	9206	508.5224	512.2848	97.5522
9162	521.7103	477.1039	95.8996	9207	504.3426	512.0817	96.7536
9163	522.0758	486.2969	96.0996	9208	507.6268	506.7744	97.3820
9164	516.2582	478.9677	96.0333	9209	504.7651	507.7008	96.7929
9165	509.4983	485.9106	96.3261	9210	505.6192	502.5183	97.0531
9166	509.6137	477.7821	96.0317	9211	501.4388	502.6086	97.2727

9212	498.9516	504.5905	96.2609	9257	533.2628	516.0438	95.6351
9213	499.0068	498.3852	95.9902	9258	530.4198	517.5172	96.9215
9214	510.5069	502.0873	96.3921	9259	539.3323	510.1082	93.6168
9215	498.7514	494.3389	96.0552	9260	528.8824	520.4084	97.2472
9216	507.7014	496.5322	96.8615	9261	537.3755	507.2686	94.5828
9217	505.5926	496.4930	96.3193	9262	533.2947	515.9510	95.5267
9218	516.2910	492.3256	96.3575	9263	533.6540	508.0938	94.7919
9219	501.9037	492.0256	95.8227	9264	528.9035	508.4133	95.2874
9220	501.2697	506.7205	96.3271	9265	537.1193	507.2663	94.5734
9221	503.0343	500.0881	97.0078	9266	527.9764	501.5887	94.9789
9222	502.3636	481.0363	95.2386	9267	535.5935	493.1229	94.5200
9223	501.7390	481.5723	95.2701	9268	529.4833	499.6943	94.8610
9224	499.5920	479.3066	96.2354	9269	535.7902	489.4092	94.4767
9225	496.9329	479.0060	95.9390	9270	526.2073	496.2420	95.4696
9226	530.9592	472.7657	95.2391	9271	529.0346	487.6198	95.3634
9227	523.3418	474.8255	95.6953	9272	531.9509	489.9627	94.8856
9228	525.5328	479.5581	95.6603	9273	527.3456	490.2353	95.6001
9229	514.5677	473.3245	95.7789	9274	527.7918	497.1361	95.1198
9230	518.0984	480.4250	96.0600	9275	530.4516	500.0554	94.8232
9231	508.8735	477.3237	96.0790	9276	526.6282	500.0695	95.2453
9232	505.3501	485.3733	96.5015	9277	529.7612	501.8853	94.8251
9233	525.4879	488.7278	95.9259	9278	530.8654	504.2002	94.8119
9234	506.1685	492.3967	96.7682	9279	531.1893	506.4494	94.8731
9235	522.1237	493.5906	96.3049	9280	535.4890	508.8723	94.7761
9236	507.5863	501.4703	97.0823	9281	529.7723	510.4249	95.5714
9237	519.8129	499.2795	96.6357	9282	537.6006	508.9242	94.6725
9238	509.9433	510.8804	97.4499	9283	529.2299	516.1913	96.9860
9239	520.5957	505.2483	96.8029	9284	531.0810	515.1374	95.8176
9240	514.0534	516.3580	97.4104	9285	534.7979	518.6813	96.2811
9241	512.8315	519.2126	97.5975	9286	530.4424	522.5992	96.3006
9242	523.9523	510.4818	96.6741	9287	532.6077	520.0585	95.8241
9243	515.2984	527.6814	97.8726	9288	536.3716	522.6712	95.3556
9244	526.3963	516.0511	96.5270	9289	540.5592	525.4537	95.2009
9245	526.6401	522.1679	97.0021	9290	534.3457	525.0319	95.8735
9246	530.1323	527.1956	97.0771	9291	540.7637	531.0455	96.2757
9247	533.9335	531.8783	97.1805	9292	498.8605	521.9614	98.7680
9248	536.8625	531.2050	96.7584	9293	498.7998	523.6678	98.7624
9249	548.8967	531.7320	96.1550	9294	495.8330	523.6184	98.7790
9250	540.0114	523.4816	96.3786	9295	510.4467	529.1698	98.1163
9251	542.0074	520.9620	95.0999	9296	627.7647	504.9773	91.3469
9252	540.7922	519.0785	94.7714	9297	638.7697	517.3409	91.6684
9253	537.4958	520.1460	96.0064	9298	626.5362	508.3769	91.4505
9254	540.3171	514.6468	94.6551	9299	627.7919	513.6968	91.6818
9255	535.9639	516.3480	95.6903	9300	626.6110	509.6178	91.5137
9256	538.3076	514.8043	94.6763	9301	627.0200	512.3525	91.6638

9302	627.0095	511.0418	91.5740	9347	664.9129	564.2975	95.5543
9303	629.8107	509.6025	91.4407	9348	671.7727	560.8313	95.2315
9304	628.8088	508.9668	91.4214	9349	667.3921	558.2912	95.4916
9305	629.6984	508.8348	91.4481	9350	662.4860	553.7745	94.3159
9306	635.1987	511.3046	91.4878	9351	656.3557	547.5164	93.0076
9307	631.0935	525.4279	92.3536	9352	662.6886	542.2408	93.5811
9308	628.6139	519.4318	92.0511	9353	663.5592	546.3150	93.8591
9309	627.9978	522.0379	92.2494	9354	672.4556	543.8832	93.8527
9310	626.3261	525.4719	91.5195	9355	669.7047	551.2261	94.3125
9311	633.5328	531.2500	92.8888	9356	662.4028	557.0388	94.6116
9312	635.2538	534.7933	93.1482	9357	667.2768	553.2001	94.3298
9313	632.3483	515.3336	91.5910	9358	665.2337	555.0317	94.4702
9314	636.4978	524.9616	92.2582	9359	648.2327	540.5730	93.5503
9315	629.8021	514.8110	91.6306	9360	650.1848	542.5550	93.6010
9316	636.3841	535.2413	93.1994	9361	681.1769	551.0637	94.5338
9317	630.6681	517.7572	92.2880	9362	685.0855	556.1991	96.5546
9318	645.2702	521.1020	91.9882	9363	649.7910	574.2520	95.5676
9319	647.2490	529.1204	92.4616	9364	639.8878	561.8854	94.9250
9320	658.6341	530.7606	92.5808	9365	644.1871	577.7953	95.5048
9321	643.9313	526.6551	92.7189	9366	639.3997	572.6034	95.3477
9322	643.0690	533.2103	93.0967	9367	639.5226	578.4921	95.7052
9323	642.6699	528.0661	92.9618	9368	641.0457	567.5621	95.1570
9324	642.6010	529.2298	92.9875	9369	649.1442	571.4433	95.4528
9325	665.9876	539.8457	93.7115	9370	651.4710	568.6709	95.4185
9326	672.3273	548.6148	94.3581	9371	649.4128	566.1831	95.2186
9327	653.4706	551.5429	94.0361	9372	636.6125	587.1017	96.1209
9328	669.9461	544.8474	94.0186	9373	644.2987	563.2495	95.0733
9329	650.7587	549.7272	92.7431	9374	639.4574	585.9892	96.0446
9330	661.4666	547.4529	94.2072	9375	641.2790	556.9429	95.2247
9331	658.2473	553.7362	94.2238	9376	638.1562	576.1285	95.5459
9332	643.3377	542.3458	93.6230	9377	645.3242	580.7983	95.7582
9333	678.1092	548.7308	94.2543	9378	650.0945	578.1013	95.8024
9334	645.6051	546.7409	92.6995	9379	653.4037	573.0275	95.6510
9335	677.6398	552.0311	94.4972	9380	657.0241	576.7949	96.7444
9336	653.7123	557.1153	94.2836	9381	653.9680	579.1954	96.4018
9337	678.8080	556.3733	94.2914	9382	647.6814	584.3319	96.9857
9338	657.3394	556.8017	94.3773	9383	646.2185	587.1749	96.7227
9339	674.3264	553.3176	94.4911	9384	664.0081	571.0310	96.2687
9340	656.8930	561.3933	94.6660	9385	667.3041	568.4787	97.0949
9341	675.7108	547.1614	94.0983	9386	637.3534	586.3615	96.0154
9342	671.7982	557.2241	94.7742	9387	638.1812	588.3022	96.1544
9343	661.1082	562.8244	94.7244	9388	654.4150	569.5988	95.6287
9344	675.9212	559.1603	95.5714	9389	643.5544	556.5848	94.7366
9345	660.6130	566.3999	94.7928	9390	636.8507	580.9569	95.7416
9346	674.4428	559.2024	95.2439	9391	639.7595	579.6684	95.7648

9392	652.5651	570.2219	95.5938	9437	549.5727	574.1641	97.5735
9393	641.9081	577.5278	95.6647	9438	542.0838	579.5331	98.0931
9394	649.6191	571.9841	95.5164	9439	525.0309	581.2770	98.8404
9395	644.3696	575.6062	95.5797	9440	539.5253	565.6186	97.7518
9396	647.1181	573.7548	95.5669,	9441	521.0221	580.5707	99.0851
9397	557.4645	527.8912	95.3723	9442	523.2933	575.1782	99.3742
9398	556.8706	523.4082	94.9725	9443	520.6420	579.4497	98.3702
9399	559.2177	521.2757	94.9591	9444	522.4868	577.1271	98.9381
9400	558.8709	524.9354	95.1493	9445	521.3536	578.2563	98.2913
9401	555.6890	531.6685	95.8462	9446	519.5109	581.6755	98.9613
9402	552.9826	527.8003	95.2987	9447	525.5651	571.9525	98.6004
9403	551.7808	525.8627	95.1391	9448	526.8856	576.5724	98.5048
9404	546.2254	527.3293	95.3925	9449	531.0889	573.0239	98.4904
9405	548.9734	531.8321	96.5349	9450	535.6229	583.0747	98.3633
9406	558.5053	534.3499	95.9993	9451	541.3885	571.4235	97.7682
9407	541.4128	521.2163	95.0710	9452	541.0156	585.4201	98.3966
9408	540.6088	519.2000	95.0721	9453	543.3479	575.5909	96.8991
9409	540.4737	514.8573	94.5874	9454	544.2629	586.8033	98.5122
9410	559.9324	520.1974	95.0066	9455	547.0387	568.6451	97.5415
9411	537.1476	515.1655	93.6492	9456	553.3585	585.0963	98.0581
9412	560.3646	523.4206	95.0991	9457	548.7703	566.0432	98.1697
9413	535.1485	547.8629	97.5545	9458	555.1069	582.2211	97.8592
9414	536.6465	545.9687	96.3412	9459	554.9432	566.0755	96.1681
9415	533.9853	544.0543	97.5226	9460	558.3844	573.0752	97.8688
9416	543.6229	537.6043	96.8465	9461	550.7323	558.8427	97.2471
9417	543.6011	537.6535	96.8401	9462	548.5093	553.5254	97.2760
9418	540.1720	536.6357	95.9915	9463	542.7538	558.3937	97.4603
9419	541.2638	540.7070	97.0271	9464	553.7664	554.7104	97.1686
9420	536.8949	540.4841	97.1553	9465	537.1572	563.0448	97.8946
9421	538.9484	538.8900	97.1019	9466	531.7625	568.0275	98.3417
9422	539.9762	544.7369	97.1802	9467	555.0609	557.3542	97.1310
9423	544.6385	543.9303	97.1318	9468	552.5716	559.4602	97.2477
9424	542.2048	548.9591	97.2982	9469	519.3548	579.7606	99.8090
9425	547.1171	544.8148	97.1328	9470	522.3540	574.9835	99.3331
9426	535.3521	541.2156	97.2478	9471	530.7132	577.2053	98.7884
9427	532.8020	537.2310	97.2407	9472	529.1741	579.6731	98.8368
9428	547.3444	546.1856	97.1943	9473	524.0083	572.2849	98.8151
9429	526.6830	536.7836	97.4889	9474	531.9791	580.0084	98.7536
9430	544.9444	548.3469	97.2844	9475	526.1433	570.2137	98.5749
9431	520.9532	536.1983	97.1815	9476	547.4759	582.5808	96.9269
9432	542.5895	550.2123	97.4318	9477	549.9847	550.0570	97.1534
9433	521.6535	535.8711	96.6626	9478	552.3515	548.0213	96.9813
9434	553.0545	551.4910	97.8560	9479	554.7384	586.0766	98.2597
9435	554.1646	553.4783	97.0599	9480	555.2410	547.3693	96.8794
9436	548.0370	568.2346	97.4830	9481	557.7874	577.6163	97.5778

9482	556.4530	550.7256	96.8439	9527	518.3106	556.7758	98.5919
9483	558.6843	574.7642	97.5036	9528	521.0176	555.2841	98.5124
9484	558.5621	572.4806	97.4077	9529	524.1667	555.2818	98.489
9485	547.3657	589.7204	98.4623	9530	526.8127	556.7267	98.4203
9486	545.2872	589.0166	99.1518	9531	529.3751	558.6401	98.3610
9487	541.9543	589.2742	99.2117	9532	532.4356	558.4576	98.3182
9488	541.9104	589.2880	99.2264	9533	517.9641	555.0240	98.6407
9489	537.5099	588.6092	99.4862	9534	517.3885	553.2110	98.4785
9490	529.0408	588.1620	99.7622	9535	505.1099	573.4059	99.2019
9491	524.4637	587.4726	99.1472	9536	505.0231	570.7982	99.2003
9492	535.2819	588.4127	99.4663	9537	497.5445	571.0481	99.3479
9493	536.5837	547.8530	97.6016	9538	509.8235	552.8817	99.3828
9494	536.9919	547.2324	97.5535	9539	511.3281	537.5881	98.2438
9495	532.5535	546.1771	96.7810	9540	497.4423	573.6194	99.9384
9496	525.3811	542.5739	97.7134	9541	505.1052	572.8358	99.2967
9497	531.4334	546.7474	96.4242	9542	507.9533	572.6841	99.2995
9498	525.0082	545.5324	97.7659	9543	508.2723	575.9404	100.1629
9499	534.5941	556.1880	97.8542	9544	511.1676	573.5281	99.2803
9500	529.3693	551.4554	97.9652	9545	509.7978	572.3868	99.2568
9501	528.2087	548.7479	97.6177	9546	511.0527	564.9172	98.9348
9502	523.6540	549.5838	97.9145	9547	502.3257	567.7330	99.1709
9503	521.4544	545.0208	97.6768	9548	501.4407	567.6143	99.2533
9504	521.2100	547.4199	97.5083	9549	510.9520	561.2185	98.7775
9505	520.0376	549.5696	98.1107	9550	509.1321	562.4108	98.7985
9506	518.0240	549.0389	98.1101	9551	504.9267	560.3086	99.0720
9507	515.4075	548.3000	98.0958	9552	500.7967	557.3985	99.0052
9508	516.4773	551.1439	98.6332	9553	511.3860	558.2045	98.6868
9509	512.0764	546.4555	98.1396	9554	499.2950	560.4733	98.9486
9510	513.8429	553.4617	98.4857	9555	511.5958	553.3634	99.0957
9511	512.0133	543.0772	98.1011	9556	508.7029	554.0640	99.2154
9512	511.5022	553.8778	98.7345	9557	505.1628	555.4185	98.6903
9513	516.5868	542.8356	97.2295	9558	506.3333	560.3565	98.8565
9514	511.7185	540.4360	97.0726	9559	505.5443	563.7705	99.0025
9515	510.2762	549.4185	98.3124	9560	505.0244	566.4788	99.1250
9516	514.9648	551.7390	98.3935	9561	503.9428	569.6860	99.2317
9517	520.3311	550.9872	98.2383	9562	501.1053	569.2535	99.2411
9518	533.9336	557.9361	97.8854	9563	507.4662	570.1743	99.1917
9519	528.6059	552.4205	98.0767	9564	510.2829	570.9731	98.6059
9520	513.0702	557.0581	98.9002	9565	513.5798	571.2287	99.1363
9521	513.8415	566.7016	99.1327	9566	503.3222	567.5669	99.1641
9522	517.9042	570.4092	98.9241	K61	847.6508	661.1079	93.2232
9523	518.9406	568.0604	98.8819	S	0.0000	0.0000	0.0000
9524	517.5943	564.9378	98.8011	S0	500.0000	100.0000	0.0000
9525	516.8199	559.0537	98.7041	S1	500.0000	600.0000	100.0000
9526	516.4569	562.4458	98.7952	S10	1014.4410	674.6390	91.7900

S100	649.3718	506.3160	90.8443	S138	879.1341	613.5165	89.2456
S101	641.5204	485.7222	90.6193	S139	894.4778	627.1712	88.9627
S102	659.0681	534.1392	91.3027	S14	799.8850	626.9980	94.5650
S103	641.7152	472.7628	90.4977	S140	903.5677	652.5532	89.6146
S104	656.0895	468.1976	90.0061	S141	931.8882	656.0844	89.1010
S105	684.6046	474.6797	89.6074	S142	966.4835	662.9816	89.7955
S106	705.6761	481.1932	89.1593	S143	964.4563	687.7068	91.0101
S107	702.6766	517.0579	90.6843	S144	973.8897	651.5461	90.4138
S108	657.3293	489.4114	90.5668	S144A	993.3396	644.4039	91.3294
S109	688.4814	480.7202	89.7025	S145	944.3949	695.6581	91.2814
S10A	1023.6278	686.6401	91.9187	S146	911.5966	697.3376	92.0190
S11	931.5730	655.3430	88.7850	S147	898.4553	703.9122	92.7614
S110	684.6350	527.5811	91.1395	S148	894.2633	685.1251	92.1597
S111	697.0545	530.6329	90.9933	S149	881.7537	715.5122	93.8678
S112	689.4684	549.4076	91.6261	S15	829.2400	550.9670	88.7740
S113	680.4485	556.5257	91.8710	S150	869.7865	688.3060	93.1749
S114	696.5532	561.4465	91.9464	S151	847.2011	689.6226	94.1387
S115	658.8423	563.4911	92.3251	S152	836.4241	664.5980	94.0078
S116	705.6337	574.0273	92.2621	S153	836.2987	712.3252	95.3224
S117	716.4452	514.6969	89.9852	S154	823.8319	735.0099	95.8564
S118	736.1956	552.1808	91.3202	S155	807.8945	723.8539	95.9516
S119	743.2926	519.2692	89.9667	S156	603.4855	675.1833	98.3415
S12	993.0590	610.6370	90.6380	S157	628.2326	656.3171	97.8701
S120	764.6024	520.9032	89.2724	S158	602.3337	638.3077	98.1466
S121	777.3140	491.9128	87.7231	S159	573.6670	647.5669	98.6733
S121A	760.9548	485.4963	88.0207	S15A	854.7990	487.1930	85.3820
S122	795.6111	487.2424	87.2751	S16	720.4250	601.3190	95.8010
S123	802.6704	493.1964	87.3537	S160	549.3915	642.6799	98.9848
S123A	791.2517	498.8258	87.8473	S16A	747.3880	469.7680	87.1850
S124	815.2560	501.6662	86.8155	S16B	720.5390	575.8180	92.0090
S125	805.2947	525.4179	88.4509	S16C	659.2650	564.0240	92.2400
S126	810.8570	539.9676	88.9527	S16D	787.9320	579.6670	91.2450
S127	797.5742	551.0598	90.1238	S17	635.7650	590.3580	95.5650
S128	783.8997	558.9015	90.7947	S170	582.3552	472.3792	92.8690
S129	761.6063	562.8877	91.4151	S171	603.9087	468.2171	92.0655
S13	875.6430	646.1710	90.2060	S172	515.3406	508.1666	96.9738
S130	750.4963	546.5966	90.7427	S173	665.5768	543.3023	93.7689
S131	780.8600	579.6155	91.9416	S174	650.7203	561.7241	95.0236
S132	900.1232	520.8019	86.2916	S176	535.8079	560.1070	97.9676
S133	932.3076	540.0654	87.4450	S177	509.3338	567.2839	99.0597
S134	924.2948	550.4931	87.2130	S17A	621.7480	522.6180	91.8510
S135	906.7991	545.8009	86.6856	S18	598.6690	622.8820	97.9510
S136	906.2582	599.9802	87.4808	S19	951.0170	539.3000	87.7820
S137	852.8164	614.4298	90.3456	S2	553.8540	674.3100	99.0810
S137A	858.8673	633.0325	90.7845	S20	909.2210	507.2020	86.0580

S21	623.5320	453.6840	90.6180	S59	903.3313	707.7368	92.7183,
S22	504.2780	446.7530	94.2240	S5A	772.5660	689.8240	97.1420
S23	486.6160	525.7160	98.1030	S6	827.7320	753.6810	95.9370
S24	487.9520	566.7530	99.4430	S60	871.9761	688.4369	92.9537
S25	643.5130	667.2860	97.7570	S61	847.5661	659.5354	92.9585
S26	918.0880	725.1480	93.8400	S62	820.5406	689.5533	94.6917
S27	900.3930	775.9570	95.1690	S63	837.8482	720.2136	95.6712
S27A	919.5760	807.4760	95.4470	S64	764.6643	520.9779	89.0048
S28	928.3550	786.3580	94.7790	S65	777.3858	491.9852	87.4315
S29	928.4400	759.1990	94.3730	S66	785.2725	512.6990	88.3651
S3	643.7790	726.2860	98.0680	S67	772.0035	553.7879	90.3505
S30	963.4220	731.3400	93.1090	S68	795.6929	487.3115	86.9885
S31	829.0390	570.3820	90.1840	S69	808.8664	506.5039	87.2930
S32	845.8980	529.2370	87.2590	S7	899.1430	743.9220	94.7340
S33	872.5390	535.5550	86.8860	S70	806.4330	538.3813	88.8030
S34	874.9880	526.1300	86.4140	S71	786.2384	558.4701	90.2669
S35	876.7660	572.8520	88.0170	S72	600.7280	497.7936	92.8934
S36	646.8560	613.6680	96.9960	S73	597.8481	487.9428	92.8115
S37	638.4680	502.9710	90.6240	S74	548.8119	496.8827	93.7382
S38	633.8560	503.7513	91.3833	S75	568.8678	539.9662	95.9980
S39	649.0796	505.3583	90.8793	S76	524.8388	568.0906	98.5784
S3A	638.8990	651.8520	97.6350	S77	593.8730	558.0645	95.4244
S4	718.4720	747.2580	97.5240	S8	964.4440	771.0220	93.7940
S40	662.9879	476.8993	90.2377	S80	600.0073	671.4768	98.2473
S41	682.2185	472.9622	89.7651	S81	620.1511	684.1458	98.0592
S42	693.7114	488.8517	89.8572	S9	971.5800	720.8620	92.6950
S43	695.3788	513.0655	90.4215	SA	517.8847	661.3219	99.9374
S44	668.0772	505.4443	90.7153				
S45	669.0275	546.4586	91.9489				
S46	842.2355	529.4621	87.2445				
S47	891.4376	536.4207	86.6097				
S48	916.8635	537.5618	86.8453				
S49	946.2167	556.6336	88.1970				
S5	768.8800	753.0860	96.8240				
S50	922.6073	573.0126	86.9118				
S50A	955.6600	626.9483	87.0784				
S51	901.8693	574.6567	87.1055				
S52	915.6606	612.2659	87.7299				
S53	901.6648	622.1219	88.4307				
S54	874.9155	643.0139	90.2738				
S55	875.4964	593.3041	88.6691				
S55A	836.9413	623.9418	91.7425				
S56	826.5183	640.4356	93.1237				
S57	905.8035	650.4440	89.4039				
S58	931.9196	656.0985	88.9469				