

Riesel list k<300

As of June 7, 2004

Since some k's are missing primes and some primes are actually not prime.

The plan is to search them again from n=1-200000. Send Result or sieve file to Joss Larouche

The projet is now 43.33% done, 27.33% in process, 29.33% available

(x) means done to x

[Jo] means Jo is working on it

k	Reserved	n's prime
1	Done	2, 3, 5, 7, 13, 17, 19, 31, 61, 89, 107, 127, 521, 607, 1279, 2203, 2281, 3217, 4253, 4423, 9689, 9941, 11213, 19937, 21701, 23209, 44497, 86243, 110503, 132049, 216091, 756839, 859433, 1257787, 1398269, 2976221, 3021377, 6972593, ..., 13466917, 20996011 [at 8600000]
3	Done	1, 2, 3, 4, 6, 7, 11, 18, 34, 38, 43, 55, 64, 76, 94, 103, 143, 206, 216, 306, 324, 391, 458, 470, 827, 1274, 3276, 4204, 5134, 7559, 12676, 14898, 18123, 18819, 25690, 26459, 41628, 51387, 71783, 80330, 85687, 88171, 97063, 123630, 155930, 164987, 234760, 414840, 584995, 702038, 727699, ..., 992700 [at 907000]
5	Done	2, 4, 8, 10, 12, 14, 18, 32, 48, 54, 72, 148, 184, 248, 270, 274, 420, 1340, 1438, 1522, 1638, 1754, 1884, 2014, 2170, 2548, 2622, 2652, 2704, 13510, 21738, 25624, 41934, 51478, 52540, 53230, 172300, 245728, 350028 [Phil]
7	Done	1, 5, 9, 17, 21, 29, 45, 177, 18381, 22529, 24557, 26109, 34857, 41957, 67421, 70209, 169085, 173489, 177977, 363929, 372897 [Kosmaj at 520000]
9	Done	1, 3, 7, 13, 15, 21, 43, 63, 99, 109, 159, 211, 309, 343, 415, 469, 781, 871, 939, 1551, 3115, 3349, 5589, 5815, 5893, 7939, 8007, 11547, 12495, 22555, 23647, 35647, 83415, 103059, 184999, 275859 [Jeffrey at 315000]
11	Done	2, 26, 50, 54, 126, 134, 246, 354, 362, 950, 1310, 2498, 6926, 11826, 31734, 67850, 74726, 96150, 374114 (500000)
13	Done	3, 7, 23, 287, 291, 795, 2203, 5711, 7927, 9443, 10095, 19071, 29611, 34651, 51875, 55343, 77511, 166303, 233207 [Kosmaj at 245000]
15	Done	1, 2, 4, 5, 10, 14, 17, 31, 41, 73, 80, 82, 116, 125, 145, 157, 172, 202, 224, 266, 289, 293, 463, 1004, 1246, 2066, 2431, 2705, 4622, 5270, 7613, 21727, 21962, 40742, 41054, 60622, 83263, 83669, 91457, 103940, 104177, 108124, 115327, 161453, 172714, 454681 [Robert at 475000]
17	Done	2, 4, 6, 16, 20, 36, 54, 60, 96, 124, 150, 252, 356, 460, 612, 654, 664, 698, 702, 972, 1188, 1312, 3062, 4214, 4288, 5280, 9100, 20262, 21676, 24828, 46144, 62148, 79974, 117784 (205034)
19	Done	1, 3, 5, 21, 41, 49, 89, 133, 141, 165, 189, 293, 305, 395, 651, 665, 771, 801, 923, 953, 3689, 5315, 6989, 15641, 48819, 78389, 134053, 167843, 181395, 311091, 353661 [Harvey563 at 483773]
21	Done	1, 2, 3, 7, 10, 13, 18, 27, 37, 51, 74, 157, 271, 458, 530, 891, 1723, 1793, 1849, 1986, 2191, 2869, 4993, 7777, 11730, 15313, 29171, 35899, 36227, 71570, 199219, 233914, 297499, 332523 [Harvey563 at 450491]
23	Done	4, 6, 12, 46, 72, 244, 264, 544, 888, 1146, 14826, 24978, 103386, 323668, 458362 [SlashDude]
25	Done	3, 9, 11, 17, 23, 35, 39, 75, 105, 107, 155, 161, 215, 225, 335, 635, 651, 687, 1479, 1515, 1953, 2435, n2963, 3671, 5979, 7551, 8091, 9791, 15015, 20897, 26279, 43371, 130407 (300000)
27	Done	1, 2, 4, 5, 8, 10, 14, 28, 37, 38, 70, 121, 122, 160, 170, 253, 329, 362, 454, 485, 500, 574, 892, 962, 1213, 1580, 2642, 2708, 4505, 8152, 11858, 13300, 15041, 16118, 16778, 19069, 22769, 29020, 30298, 30377, 35942, 42817, 42869, 62024, 74629, 90449, 91042, 117901, 128594, 143330, 152530, 157898, 175852 [Harvey563 at 302500]
29	Done	16, 76, 148, 184, 11008, 147316, 644044 [Thomas at 650000]
31	Done	1, 5, 7, 11, 13, 23, 33, 35, 37, 47, 115, 205, 235, 271, 409, 739, 837, 887, 2189, 3465, 4653, 5073, 8011, 8061, 21957, 24589, 25657, 44653, 50321, 57647, 62083, 78179, 80021, 81655, 111667, 150265, 177089, 196433, 274115, 306751, 311389, 315523 [Harvey563 at 395119]
33	Joss sieving	2, 3, 6, 8, 10, 22, 35, 42, 43, 46, 56, 91, 102, 106, 142, 190, 208
35	Done	2, 6, 10, 20, 44, 114, 146, 156, 174, 156, 174, 260, 306, 380, 654, 66, 702, 814, 906, 1196, 1316, 3062, 4116, 9382, 23562, 25742, 32564, 72444, 97550, 112390, 118510 (200000)
37	Done	1, 2553, 4893, 7897, 14353, 32125, 51477, 78973 (200000)
39	Done	3, 24, 105, 153, 188, 605, 795, 813, 839, 2135, 2619, 4053, 8333, 15519, 16025, 16505, 30684, 40700, 43683, 52233, 142205, 222345, 225333, 292839 [Thomas at 380000]
41	Done	2, 10, 14, 18, 50, 114, 122, 294, 362, 554, 582, 638, 758, 3334, 6630, 42450, 64218, 89282, 149238 [Thomas at 390000]
43	Done	7, 31, 67, 251, 767, 1171, 1643, 25423, 38863, 50867, 60391, 100303 (200000)
45	Done	1, 2, 3, 4, 5, 6, 8, 9, 14, 15, 16, 22, 28, 29, 36, 37, 54, 59, 85, 93, 117, 119, 161, 189, 193, 256, 308, 322, 327, 411, 466, 577, 591, 902, 928, 946, 1162, 1428, 1708, 1724, 2025, 2063, 2922, 2951, 3111, 3402, 4024, 4485, 5859, 6124, 8981, 10628, 19283, 23522, 26591, 28914, 33954, 34743, 76367, 103546, 103912, 104452, 125132, 139883, 174102, 249065, 306394, 368553 (500000)

47	Done	4, 14, 70, 78, 1374, 1824, 2158, 2654, 4494, 9598, 10068, 11524, 15128, 55408, 87324 (200000)
49	Done	1, 5, 7, 9, 13, 15, 29, 33, 39, 55, 81, 95, 205, 279, 581, 807, 813, 2551, 2565, 3183, 6661, 11989, 16911, 22605, 30799, 39969, 41167, 43421, 54559, 212745, 290631, 332231 (417500)
51	Done	1, 9, 10, 19, 22, 57, 69, 97, 141, 169, 171, 195, 238, 735, 885, 1287, 1365, 2026, 2211, 2361, 2889, 3159, 3709, 5031, 19066, 33622, 43162, 188517, 194875 (200000)
53	sieve file 43G	2, 6, 8, 42, 50, 62, 362, 488, 642, 846, 2870, 3042, 5096, 10556, 12642, 17850, 21710, 30392, 43122 (89850)
55	Done	1, 3, 5, 7, 15, 33, 41, 57, 69, 75, 77, 131, 133, 153, 247, 305, 351, 409, 471, 1251, 1259, 2253, 2411, 2425, 2699, 3221, 4099, 4173, 4291, 4905, 5349, 6723, 7143, 7505, 10539, 10557, 12099, 17373, 23721, 27895, 33801, 35519, 45927, 63589, 73287, 96933, 106659 (200000)
57	[Joss]	1, 2, 4, 5, 8, 10, 20, 22, 25, 26, 32, 44, 62, 77, 158, 317, 500, 713, 1657, 1790, 2761, 2794, 3704, 4174, 6772, 14348, 16132, 16160, 16766, 21097, 29125, 40094, 44824, 49006, 67585, 74650, 94798, 162538 [Joss at 166k]
59	Done	12, 16, 72, 160, 256, 916, 1216, 1840, 3280, 8140, 10816, 15776, 40256, 72116, 132240, 145532 (200000)
61	[Joss]	3, 5, 9, 13, 17, 19, 25, 39, 63, 67, 75, 119, 147, 225, 419, 715, 895, 1025, 1103, 1179, 1345, 1829, 3855, 4159, 4493, 6037, 7799, 9073, 10543, 12883, 23807, 23957, 36163, 44047, 51975, 65573, 79393, 79949, 81987, 86349 [Joss at 156k]
63	Done	2, 3, 8, 11, 14, 16, 28, 32, 39, 66, 68, 91, 98, 116, 126, 164, 191, 298, 323, 443, 714, 758, 759, 1059, 1168, 1511, 2116, 3148, 3836, 4084, 4622, 6164, 9268, 10062, 14623, 15799, 23634, 44198, 53971, 55244, 81519, 99411, 112554, 114906, 123774, 132203, 155998 (200000)
65	Done	4, 6, 12, 22, 28, 52, 78, 94, 124, 162, 174, 192, 204, 304, 376, 808, 930, 972, 1714, 1776, 2176, 2568, 4392, 4728, 5548, 8046, 12474, 26856, 27156, 45240, 52026, 134598, 179658, 185946 (200000)
67	Done	5, 9, 21, 45, 65, 77, 273, 677, 1049, 1721, 17105, 18645, 27761, 61661, 79773 (200000)
69	[Jeffrey]	1, 4, 5, 7, 9, 11, 13, 17, 19, 23, 29, 37, 49, 61, 79, 99, 121, 133, 141, 164, 173, 181, 185, 193, 233, 299, 313, 351, 377, 540, 569, 909, 1057, 1081, 1189, 1679, 2043, 2641, 3471, 3533, 3943, 5607, 9681, 12879, 14513, 15300, 21573, 30895, 32163, 39983, 47167, 47657, 49325, 51881, 64801, 65385, 65723, 66017, 69020, 74111, 76803, 79956, 83761, 84437, 100916, 110617 [Jeffrey at 140k]
71	Done	2, 14, 410, 1390, 3770, 5434 (200000)
73	Done	7, 11, 19, 71, 79, 131, 1167, 1191, 6771, 12627, 17947, 20079, 26347, 40327, 41231, 69379, 109587, 193559 (200000)
75	[Keller]	1, 3, 5, 6, 18, 19, 20, 22, 28, 29, 39, 43, 49, 75, 85, 92, 111, 126, 136, 159, 162, 237, 349, 381, 767, 969, 1247, 1893, 1951, 2363, 2657, 3065, 3090, 3836, 4110, 4342, 5671, 6807, 21945, 24658, 30082, 31811, 54510, 70828, 79292, 80938 [Keller]
77	[Kosmaj]	2, 4, 14, 26, 58, 60, 64, 100, 122, 212, 566, 638, 1214, 4852, 5356, 5720, 7044, 8556, 10684, 14584 (20k)
79	[Kosmaj]	1, 3, 7, 15, 43, 57, 61, 75, 145, 217, 247, 2803, 3403, 4375, 5113, 9883, 14565, 17397, 65977, 82081, 92517, ..., 214453 [Kosmaj at 100k]
81	Done	3, 5, 11, 17, 21, 27, 81, 101, 107, 327, 383, 387, 941, 1665, 3515, 4007, 4727, 7137, 16257, 16833, 21243, 24239, 35435, 59925, 91673, 153455, 165341, 183167, 190349 [Citrix at 204000]
83	sieve file 80G	2, 4, 8, 10, 14, 18, 22, 24, 26, 28, 36, 42, 58, 64, 78, 158, 198, 206, 424, 550, 676, 904, 1276, 1374, 1642, 2124, 2796, 5266, 5318, 8828, 11638 (20k)
85	Done	5, 11, 71, 113, 115, 355, 473, 563, 883, 1235, 5735, 9809, 11311, 14491, 25495, 125675, 128459, 147115 (200000)
87	Joss sieving	1, 2, 8, 9, 10, 12, 22, 29, 32, 50, 57, 69, 81, 122, 138, 200, 296, 514, 656, 682, 778, 881, 1422, 1494, 1857, 3060, 3489, 4106, 5129, 5378, 8096, 8546, 10138, 10941, 13749 (20k)
89	sieve file	4, 8, 12, 24, 48, 52, 64, 84, 96, 1272, 2028, 3224, 4952, 6892, 7372, 16476 (50k)
91	sieve file	1, 3, 9, 13, 15, 17, 19, 23, 47, 57, 67, 73, 77, 81, 83, 191, 301, 321, 435, 867, 869, 917, 6009, 6051, 8077, 9003, 10355, 10719, 11217 (20k)
93	sieve file	3, 4, 7, 10, 15, 18, 19, 24, 27, 39, 60, 84, 111, 171, 192, 222, 639, 954, 2400, 2587, 4012, 4359, 5250, 6012, 6183, 7344, 10603, 12403, 13215 (20k)
95	sieve file	2, 6, 26, 32, 66, 128, 170, 288, 320, 470, 1278, 1296, 1316, 1608, 13230, 15438 (20k)
97	Done	1, 9, 45, 177, 585, 1409, 2617, 3465, 6981 (200000)
99	sieve file	1, 4, 5, 7, 8, 11, 19, 25, 28, 35, 65, 79, 212, 271, 361, 461, 1237, 1297, 1577, 1747, 1901, 1943, 2741, 3203, 3425, 5069, 6368, 8372, 9761, 12260, 13472 (20k)
101	Done	10, 18, 54, 70, 1330, 1638, 3894, 4114, 9990, 94194 (200000)
103	sieve file	3, 7, 11, 19, 63, 75, 95, 127, 155, 163, 171, 283, 563, 1739, 2243, 3971, 4375, 5227, 8307, 9943, 18383, 19835 (20k)
105	sieve file 31G	2, 3, 5, 6, 8, 9, 25, 32, 65, 113, 119, 155, 177, 299, 335, 426, 462, 617, 1377, 1847, 2495, 2810, 3743, 3884, 3897, 5235, 6418, 6550, 8066, 8757, 9518, 11610, 16542, 17485, 17984, 18530, 18885 (20k)
107	Done	10, 12, 18, 24, 28, 40, 90, 132, 214, 238, 322, 532, 858, 940, 2044, 5316, 6232, 7074, 8316, 15868,

		45838, 46828, 48384, 50862, 57000, 69972, 153552, 162502 (200000)
109	Done	9, 149, 177, 419, 617, 1799, 3277, 6017, 12957, 141227 (200000)
111	Done	2, 3, 6, 7, 21, 22, 23, 26, 29, 31, 58, 59, 67, 78, 83, 146, 159, 162, 165, 183, 262, 511, 718, 815, 1181, 1255, 1422, 1506, 1541, 1734, 2213, 3623, 4223, 4551, 5741, 5878, 6599, 11349, 12102, 17811, 19798, 20559, 26887, 32499, 40626, 43151, 49194, 52859, 98462, 101962, 126754, 133062, 147346 (200000)
113	Done	8, 14, 74, 80, 274, 334, 590, 608, 614, 650, 1016, 1814, 1904, 4400, 5474, 144866, 174898, 343214, 422866 [Thomas]
115		1, 3, 11, 13, 19, 21, 31, 49, 59, 69, 73, 115, 129
117	Done	1, 2, 4, 6, 12, 16, 18, 20, 22, 24, 37, 40, 48, 49, 57, 62, 154, 172, 184, 236, 265, 374, 409, 445, 478, 664, 718, 928, 1186, 1369, 1804, 2006, 2140, 2618, 4456, 4846, 12604, 17680, 18318, 18812, 20320, 20660, 21494, 24977, 27749, 30734, 31720, 41742, 51928, 54216, 60386, 61882, 64408, 72078, 111698, 129820, 135318, 151594 (200000)
119	Done	12, 16, 52, 160, 192, 216, 376, 436 (200000)
121	[Justin]	1, 3, 21, 27, 37, 43, 91, 117, 141, 163
123	Done	2, 3, 11, 15, 23, 24, 27, 35, 71, 84, 108, 122, 123, 138, 236, 242, 290, 392, 500, 611, 747, 771, 1106, 1490, 3560, 5111, 6066, 8660, 8927, 19451, 19730, 28316, 30471, 49515, 93762, 117083, 168435, 206663, 249242, 255402, 261530 [SlashDude]
125	[Joss]	2, 4, 44, 182, 496, 904, 1196, 3034, 4004, 5474, 18122, 21952, 24874, 27614, 31166, 35386, 44234, 51104, 96346, 100966, 109454, 123634 [Joss at 192k]
127	Done	25, 113, 39545, 170393(200000), ..., 220417
129	LLRnet	1, 3, 4, 5, 8, 9, 12, 16, 28, 51, 56, 59, 72, 73, 88, 93, 105, 148, 165, 292, 368, 445, 635, 771, 773, 940, 1173, 1965, 2661, 3092, 5001, 5091, 8741, 9773, 13960, 15328, 19408, 19911, 21228, 34876, 37341, 38564, 39055, 39152, 45395, 68825, 72360, 78365, 126303, 130240
131	LLRnet	2, 14, 34, 38, 42, 78, 90, 178, 778, 974, 1878, 3718, 4050, 5466, 6478, 35662, 40046, 56346, 98626, 131026
133	LLRnet	3, 11, 15, 19, 31, 59, 75, 103, 163, 235, 375, 615, 767, 1223, 1411, 47351, 75027, 83323, 121571
135	LLRnet	1, 9, 10, 13, 16, 21, 24, 34, 54, 153, 177, 184, 226, 238, 286, 334, 586, 618, 870, 3151, 3397, 4987, 5160, 14737, 15309, 15319, 16870, 29430, 39298, 40117, 56443, 58449, 77845, 105870, 127405
137	LLRnet	2, 18, 38, 62, 2180, 2900, 3132, 3462, 3578, 5724, 5810, 18468, 30044, 36122, 37610, 43782
139	LLRnet	1, 5, 7, 9, 15, 19, 21, 35, 37, 39, 41, 49, 69, 111, 115, 141, 159, 181, 201, 217, 487, 567, 677, 765, 811, 841, 917, 1279, 1407, 1505, 1521, 1587, 2047, 2469, 2649, 3019, 7427, 10257, 33685, 34479, 35177, 43641, 49211, 65031, 65031, 84907, 90231, 95021, 124375
141	LLRnet	1, 2, 7, 10, 11, 13, 38, 46, 61, 170, 299, 445, 815, 983, 4237, 6146, 7255, 7459, 7585, 8411, 8647, 14855, 20338, 21671, 29293, 89318, 92498, 98686, 121142
143	LLRnet	2, 4, 6, 8, 12, 18, 26, 32, 34, 36, 42, 60, 78, 82, 84, 88, 154, 174, 208, 256, 366, 448, 478, 746, 1178, 1290, 2284, 3606, 35706, 36920, 45882, 47308, 70932, 96278, 111886
145	LLRnet	5, 13, 15, 31, 77, 151, 181, 245, 445, 447, 883, 1037, 3557, 43733
147	LLRnet	1, 2, 4, 5, 12, 25, 33, 40, 44, 53, 60, 74, 92, 133, 177, 397, 453, 669, 977, 2226, 2612, 3230, 3314, 5001, 5333, 5376, 7384, 7924, 10265, 18349, 19554, 21854, 30426, 33533, 49280, 70530, 92445, 105789
149	LLRnet	4, 16, 48, 60, 240, 256, 304, 2644, 3720, 25132, 39472
151	Done	5, 221, 641, 2783, 6423, 9053, 23271, 29159, 88409, 113655 (200000)
153	[Thomas]	3, 4, 6, 7, 10, 11, 12, 19, 20, 22, 23, 39, 66, 106, 120, 124, 151
155	[Thomas]	2, 8, 14, 16, 44, 46, 82, 172, 196
157	Done	1, 5, 33, 97, 121, 125, 305, 445, 473, 513, 1581, 3077, 3517, 6345, 8797, 15265, 16641, 32185, 32581, 43905, 77025, 84377, 202345, 230777, 234401 [Thomas]
159	[Thomas]	1, 4, 5, 11, 24, 25, 41, 67, 185, 215, 235
161	Done	2, 6, 18, 22, 34, 54, 98, 122, 146, 222, 306, 422, 654, 682, 862, 1010, 1346, 1582, 7890, 9714, 12498, 21742, 27810, 34798, 74382, 97746, 205370 [Thomas]
163	Done	3, 31, 63, 303, 4731, 31651, 45171, 96111, 105219 (200000)
165	[SB2] ???	2, 3, 5, 6, 8, 11, 12, 15, 18, 23, 27, 36, 39, 44, 45, 56, 59, 63, 81, 84, 150, 188
167		4, 6, 8, 10, 16, 32, 38, 42, 52
169		1, 5, 11, 17, 67, 137, 157, 203, 209, 227
171	[Masser]	2, 3, 5, 10, 25, 29, 39, 73, 103, 109, 123, 198
173		2, 4, 6, 16, 32, 50, 76, 80, 96, 104, 162, 212, 230
175		1, 3, 9, 21, 23, 41, 47, 57, 69, 83, 193, 249
177		1, 12, 13, 24, 25, 34, 36, 48, 61, 66, 196
179	Done	8, 68, 108, 20780, 25488, 25656, 38684, 57096, 159108 (200000)
181		3, 5, 7, 9, 11, 17, 23, 31, 35, 43, 47, 83, 85, 99, 101, 195
183	[Masser]	4, 11, 22, 31, 52, 56, 59, 67, 88, 104

185		2, 6, 10, 18, 26, 40, 46, 78, 230
187	Done	1, 17, 21, 53, 253, 2173, 3313, 5197, 5333, 6929, 28017, 40429, 47877, 80617, 110513, 139673, 141201 (200000)
189	sieve file 77G	3, 4, 5, 8, 11, 12, 24, 33, 44, 48, 56, 76, 93, 108, 172, 216, 304, 363, 401, 420, 500, 545, 581, 756, 875, 1552, 1931, 2740, 2787, 2825, 3443, 5235, 8444, 10523, 12755, 14585, 21161, 24404, 25880, 31316, 31965, 32040, 34233, 34323, 36443 (50k)
191	Done	226, 3594, 59770 (200000)
193	[Masser]	3, 15, 27, 63, 87, 135
195	LLRnet	1, 3, 4, 6, 8, 9, 10, 14, 23, 26, 28, 35, 44, 46, 50, 55, 60, 63, 65, 78, 99, 100, 106, 111, 163, 178, 180
197	LLRnet	2, 16, 20, 22, 40, 82, 112, 178, 230
199	LLRnet	1, 5, 7, 15, 19, 23, 25, 27, 43, 65, 99, 125, 141, 165, 201, 211
201	LLRnet	1, 3, 9, 10, 14, 17, 21, 37, 57, 66, 70, 87, 94, 99, 123, 141, 147, 183, 207, 246
203	LLRnet	2, 22, 82, 142, 190, 232
205	LLRnet	1, 9, 39, 45, 49, 67, 75, 99, 129, 159, 177
207	LLRnet	2, 9, 12, 17, 20, 21, 50, 53, 132, 168
209	LLRnet	4, 8, 16, 28, 40, 52, 80, 148
211	LLRnet	1, 13, 23, 37, 43, 67, 83, 151
213	LLRnet	4, 10, 19, 30, 36, 47, 80, 82, 92, 100, 103, 114, 126, 140, 144, 152, 170, 210
215	LLRnet	2, 6, 14, 16, 38, 60, 64, 124, 198, 200, 210
217	LLRnet	1, 9, 21, 133, 233
219	LLRnet	7, 81, 381, 412, 657, 853, 1317, 3261, 3768, 6081, 14017, 19993 (24298)
221	Done	2, 6, 42, 354, 402, 914, 1562, 10382, 34986, 81042, 104846 (200000)
223	Done	3, 19, 91, 211, 699, 819, 1323, 4635, 38019 (200000)
225	[Masser]	1, 23, 25, 53, 65, 139, 149
227		2, 4, 8, 12, 14, 26, 32, 80, 124, 230
229		1, 3, 7, 19, 25, 27, 71, 97, 231, 235
231	Done	1, 3, 6, 7, 21, 29, 46, 49, 54, 57, 73, 90, 118, 169, 207, 267, 287, 333, 354, 366, 370, 463, 493, 497, 507, 655, 729, 735, 757, 1054, 1377, 1770, 2098, 2886, 3225, 3611, 3625, 3657, 4849, 5706, 5749, 5771, 7110, 8395, 12150, 15658, 16182, 16693, 17363, 20279, 27619, 35953, 39733, 53949, 75349, 80638, 82887, 92154, 162154, 169955 (200000)
233		4, 10, 12, 22, 24, 34, 48, 60, 100
235		3, 9, 15, 75, 143
237	Done	2, 5, 9, 13, 17, 18, 25, 26, 30, 38, 69, 88, 89, 94, 133, 198, 205, 289, 360, 402, 438, 445, 498, 637, 914, 934, 973, 1265, 2965, 3813, 6096, 11560, 13977, 19816, 33673, 43128, 47869, 50370, 70649, 72809, 82453, 84904, 89210, 102618, 109334, 181610 (200000)
239	Done	4, 92, 25780, 104956, 140116 (200000)
241		11, 17, 19, 39, 69
243	Done	2, 6, 8, 11, 12, 18, 24, 27, 36, 38, 44, 56, 58, 62, 116, 134, 162, 242, 274, 348, 358, 478, 512, 548, 658, 824, 1242, 1287, 1531, 2846, 3343, 4818, 4856, 5051, 6024, 7431, 7434, 9432, 9667, 13059, 13482, 18111, 19004, 33571, 40174, 41467, 53206, 57978, 61438, 85392, 86468, 116103, 148191, 152454, 187966 (200000)
245	sieve file	4, 6, 28, 76, 96, 124, 294, 396, 726, 868, 928, 1400, 3056, 6594, 12588, 15708(23004)
247	Done	133, 277, 805, 2341, 68845 (200000)
249	sieve file	8, 9, 12, 41, 57, 156, 201, 249, 612, 956, 1617, 2064, 2091, 2547, 4512, 5696, 9608, 11444(20000)
251	Done	6, 110, 1302, 4598, 74030 (200000)
253	Done	71, 1007, 27623 (200000)
255	sieve file	1, 2, 3, 4, 6, 11, 12, 24, 40, 41, 61, 75, 86, 95, 158, 207, 223, 242
257	sieve file	4, 6, 10, 16, 24, 60, 66, 82, 184
259	sieve file	5, 7, 9, 27, 33, 37, 59, 179
261	[Robert]	1, 3, 6, 9, 21, 34, 43, 49, 114, 115, 178
263	Joss Sieving	2, 6, 26, 114, 134, 180
265	sieve file	11, 17, 19, 21, 37, 49, 59, 145, 163
267	sieve file	4, 5, 8, 14, 16, 17, 20, 26, 28, 34, 40, 44, 53, 58, 74, 80, 86, 94, 128, 130, 140, 149, 178
269	Done	8, 24, 272, 3848, 58748, 63992, 104768 (200000)
271	[Joss]	1, 7, 21, 55, 175, 235, 2289, 12419, 19917, 19971, 21979, 54007, 66241, 68757, 98595 [Joss at 117k]
273	sieve file	2, 6, 10, 15, 22, 26, 31, 42, 47, 98, 107, 123, 126, 175, 178, 203, 223, 230, 239
275	sieve file	6, 12, 16, 22, 34, 40, 72, 198, 220

277	Done	5, 21, 101, 105, 333, 461, 933, 1041, 2157, 3321, 5177, 5513, 5781, 9737, 11505, 16457, 17357 (200000)
279	sieve file	1, 4, 12, 29, 35, 56, 77, 93, 209, 221
281	Done	2, 38, 62, 82, 598, 890, 1810, 2242, 2450, 51470, 65558, 91870, 93850 (200000)
283	Done	11, 55, 91, 99, 235, 319, 1835, 16731, 31199, 123975, 149351 (200000)
285	sieve file	1, 7, 8, 12, 19, 23, 41, 44, 47, 62, 63, 79, 197
287	sieve file	4, 6, 8, 14, 16, 18, 28, 64, 114, 248
289	sieve file	1, 3, 13, 21, 25, 33, 73, 93, 115, 127
291	sieve file	2, 5, 9, 11, 17, 21, 29, 30, 33, 50, 59, 62, 137, 161, 281, 290, 533, 842, 1410, 1553, 4794(5000)
293	sieve file	2, 26, 34, 66, 124
295	Done	5, 23, 35, 53, 55, 59, 65, 113, 149, 205, 275, 365, 503, 1019, 2105, 2473, 2999, 4813, 8873, 10985, 16495, 32065, 47689, 52727, 63413, 177695 (200000)
297	[Footmaster]	1, 2, 4, 8, 9, 10, 14, 18, 24, 25, 30, 42, 48, 49, 56, 90, 97, 182, 336, 348, 434, 546, 769, 1148, 1294, 1394, 1654, 2265, 2966, 3608, 4201, 4878, 5449, 7944, 8889, 9114, 10508, 11224, 15706, 17730, 18564, 21122, 21806, 21882, 24462, 24602, 29384, 35306
299	sieve file	4, 8, 12, 32, 52, 80, 84, 112, 140, 144, 532, 5388, 6308(10000)