

O dělitelnosti čísel celých

[Tabulky]

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Prvočísła od 2 do 1987

2	127	283	467	661	877	1087	1297	1523	1741
3	131	293	479	673	881	1091	1301	1531	1747
5	137	307	487	677	883	1093	1303	1543	1753
7	139	311	491	683	887	1097	1307	1549	1759
11	149	313	499	691	907	1103	1319	1553	1777
13	151	317	503	701	911	1109	1321	1559	1783
17	157	331	509	709	919	1117	1327	1567	1787
19	163	337	521	719	929	1123	1361	1571	1789
23	167	347	523	727	937	1129	1367	1579	1801
29	173	349	541	733	941	1151	1373	1583	1811
31	179	353	547	739	947	1153	1381	1597	1823
37	181	359	557	743	953	1163	1399	1601	1831
41	191	367	563	751	967	1171	1409	1607	1847
43	193	373	569	757	971	1181	1423	1609	1861
47	197	379	571	761	977	1187	1427	1613	1867
53	199	383	577	769	983	1193	1429	1619	1871
59	211	389	587	773	991	1201	1433	1621	1873
61	223	397	593	787	997	1213	1439	1627	1877
67	227	401	599	797	1009	1217	1447	1637	1879
71	229	409	601	809	1013	1223	1451	1657	1889
73	233	419	607	811	1019	1229	1453	1663	1901
79	239	421	613	821	1021	1231	1459	1667	1907
83	241	431	617	823	1031	1237	1471	1669	1913
89	251	433	619	827	1033	1249	1481	1693	1931
97	257	439	631	829	1039	1259	1483	1697	1933
101	263	443	641	839	1049	1277	1487	1699	1949
103	269	449	643	853	1051	1279	1489	1709	1951
107	271	457	647	857	1061	1283	1493	1721	1973
109	277	461	653	859	1063	1289	1499	1723	1979
113	281	463	659	863	1069	1291	1511	1733	1987

Mocniny 2ⁿ, 3ⁿ

n	2 ⁿ	3 ⁿ	
1	2	3	
2	4	9	
3	8	27	
4	16	81	
5	32	243	
6	64	729	
7	128	2 187	
8	256	6 561	
9	512	19 683	
10	1 024	59 049	
11	2 048	177 147	
12	4 096	531 441	
13	8 192	1 594 323	
14	16 384	4 782 969	
15	32 768	14 348 907	
16	65 536	43 046 721	
17	131 072	129 140 163	
18	262 144	387 420 489	
19	524 288	1 162 261 467	
20	1 048 576	3 486 784 401	
21	2 097 152	10 460 353 203	
22	4 194 304	31 381 059 609	
23	8 388 608	94 143 178 827	
24	16 777 216	282 429 536 481	
25	33 554 432	847 288 609 443	

Kanonické rozklady čísel $2^n - 1$, $2^n + 1$

n	$2^n - 1$	$2^n + 1$	
1		3	
2	3	5	
3	7	3^2	
4	3.5	17	
5	31	3.11	
6	$3^2.7$	5.13	
7	127	3.43	
8	3.5.15	257	
9	7.73	$3^2.19$	
10	3.11.31	$5^2.51$	
11	23.89	3.683	
12	$3^2.5.7.13$	17.241	
13	8191	3.2731	
14	3.43.127	5.29.113	
15	7.31.151	$3^2.11.331$	
16	3.5.17.257	65.537	
17	131.071	3.43.691	
18	$3^2.7.19.73$	$2^6.3^2.5.7.13$	
19	524.287	3.174.763	
20	$3.5^2.11.31.41$	17.61.681	
21	$7^2.127.337$	$3^2.43.5419$	
22	3.23.89.683	5.397.2113	
23	47.178.481	3.2.796.203	
24	$3^2.5.7.13.17.241$	97.257.673	
25	31.601.1801	3.11.251.4051	