

Mersenne primes

2, 3, 5, 7, 13, 17, 19, 31, 61, 89, 107,
127, 521, 607, 1279, 2203, 2281, 3217,
4253, 4423, 9689, 9941, 11213, 19937, ...

Prime numbers p such that $2^p - 1$ is also prime.

First 8 terms computed by Marin Mersenne, a monk, in the 17th century.

The Great Internet Mersenne Prime Search, *GIMPS*, recently found a Mersenne prime with 22,338,618 digits!