The Best Formula of Prime Numbers

Xu Feng

Everyone wants to know what's the best formula of prime numbers, now, let me show you.

It is:

$$9 \times 10^{n} + 7, n = 1, 2, 3, 4, ..., \infty$$
. when n=1,

 $9 \times 10^{1} + 7 = 97$, and 97 is a prime number;

n=2,

 $9 \times 10^{2} + 7 = 907$, and 907 is a prime number;

n=3,

 $9 \times 10^{3} + 7 = 9007$, and 9007 is a prime number;

n=4,

 $9 \times 10^{4} + 7 = 90007$, and 90007 is a prime number;

n=5,

 $9 \times 10^{5} + 7 = 900007$, and 900007 is a prime number;

...

Of course, when $n = 6, 7, 8, ..., \infty$,

 $9 \times 10^{n} + 7$ are also the prime numbers.

And the numbers 9, 0 and 7, I call them God's numbers.