

# Printing some primes

The problem statement is really simple. You are to write all primes less than  $10^8$

## Input

There is not input

## Output

To make the problem less output related write out only the 1st, 101st, 201st, ... 1st mod 100.

## Example

**Input:**

**Output:**

2

547

1229

...

99995257

99996931

99998953