

# Problem A: Binary

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## Description

Change the given decimal number  $N$  to binary number.

## Input

Your program is to read from standard input. The input consists of  $T$  test cases. The number of test cases  $T$  is given in the first line of input. Each test case is given by a line that holds a number  $N$ . ( $1 \leq N \leq 10^9$ )

## Output

Your program is to write to standard output. For each test case you should print a binary format for the given decimal number.

## Sample

Input	Output
2	10
2	111
7	