Binary number

Cost: 4 | Solved: 196

Memory limit: 256 MB

Time limit: 1 s

Input: input.txt

Output: output.txt

Task:

You are given an integer number *a* in the decimal number system.

You need to convert this number from the decimal number system to the binary number system.

Input:

Contains an integer *a* (*a* < 17).

Output:

The integer *a* in the binary system.

Example:

Input	Output
2	10
16	10000