



(/en/),
v1.1.0

CSD Testing System

(/en/)

Prime number?

Cost: 2 | Solved: 187

Memory limit: 256 MB

Time limit: 1 s

Input: input.txt

Output: output.txt

Task:

Determine whether a positive integer number n is prime.

Input:

Contains a positive integer number n ($n \geq 1$).

Output:

If n is prime, write "Yes", in other case - "No".

Example:

Input	Output
12	No
8191	Yes