



(/en/),  
v1.1.0

# CSD Testing System

(/en/)

## Power of two?

Cost: 3 | Solved: 159

**Memory limit:** 256 MB

**Time limit:** 1 s

**Input:** input.txt

**Output:** output.txt

### Task:

Check whether a integer number is power of two

### Input:

Contains positive integer numbers  $n$  ( $1 \leq n \leq 10^9$ )

### Output:

If  $n$  is power of two then write "Yes" and "No" in other cases.

Input	Output
65536	Yes
21	No