

Problem A. Even or Odd

Time limit 1000 ms

Mem limit 131072 kB

Given a positive integer n . Determine whether it is even or odd.

Input

One positive integer n ($1 \leq n \leq 10^9$).

Output

Print the string "EVEN" if the number n is even, and the string "ODD" if it is odd.

Examples

Input	Output
3	ODD

Input	Output
100	EVEN