

# Even Odd

35 POINTS

Write a program to check if a given integer is odd or even.  
*Follow up:* Can you solve this problem without performing a division?

Input Format  
A single line of input containing an integer.

Output Format  
ODD if the given integer is odd; EVEN otherwise.

Test Case 1  
1  
ODD

Test Case 2  
2  
EVEN

**NOTE:** Try to use ternary operator instead of if-else!

**Problem tags:**

THE COMPLETE C COURSE   EASY