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   IF-ELSE