main.py

```
# Which number do you want to check?
number = int(input())
# 🚨 Don't change the code above 👆

# Write your code below this line 👇

```

RESET RUN CODE SUBMIT

INPUT OUTPUT

```
8
```

TASK

Instructions

e.g. 86 is **even** because 86 ÷ 2 = 43

43 does not have any decimal places. Therefore the division is clean.

e.g. 59 is **odd** because 59 ÷ 2 = 29.5

29.5 is not a whole number, it has decimal places. Therefore there is a remainder of 0.5, so the division is not clean.

The **modulo** is written as a percentage sign (%) in Python. It gives you the remainder after a division.

e.g.

`6 ÷ 2 = 3` with no remainder.

therefore: `6 % 2 = 0`

`5 ÷ 2 = 2 x 2 + 1`, remainder is 1.

therefore: `5 % 2 = 1`

`14 ÷ 4 = 3 x 4 + 2`, remainder is 2.

therefore: `14 % 4 = 2`

Warning your output should match the Example Output format exactly, even the positions of the commas and full stops.

Example 1 Input