

## Directions:

Write an if...else statement that:

- prints **"even"** if the number is an even number
- prints **"odd"** if the number is an odd number

**Hint:** Use the **%** (**modulo**) operator to determine if a number is even or odd. The modulo operator takes two numbers and returns the remainder when the first number is divided by the second one:

```
console.log(12 % 3);  
console.log(10 % 4);
```

### Result:

0

2

The answer for **12 % 3** is **0** because twelve divided by three has no remainder. **10 % 4** is **2** because ten divided by 4 has a remainder of two.

Make sure to test your code with different values. For example:

- If **number** equals **1**, then **odd** should be printed to the console.
- If **number** equals **12**, then **even** should be printed to the console.