

Challenge 1: Check If Even or Odd

This lesson will check your knowledge of if expression.

We'll cover the following ^

- Problem Statement
 - Input
 - Output
 - Sample Input
 - Sample Output
- Coding Exercise

Problem Statement

Write a code which will check whether `_a` given integer number is `even` or `odd`. If the number is even print “Number a is even” and if it’s an odd print “Number a is odd”.

Input

```
integer
```

Output

```
Number a is even or Number a is odd
```

Where a is the number given as input.

Sample Input

```
3
```

Sample Output

```
Number 3 is odd
```

Coding Exercise

Write your code below. It is recommended that you try solving the exercise yourself before viewing the solution.

Note: There is a `test` function given in the code for testing purposes. Do not modify it. Solve the challenge below:

Important Note: Assume that the number to be checked is stored in the variable `_a` in the following code.

Good luck! 🍀

```
fn test(_a:i32) {  
    // Write code here  
}
```



Hint 1 of 1

Use the modulus operator `(%)` to check divisibility by 2



Note: The modulus operator returns the remainder when a number is divided by another number



Let's move on to the detailed solution review in the next lesson.