

Challenge 1: Even or Odd

In this exercise, you are required to check whether the number is Even or Odd.

We'll cover the following ^

- Problem Statement
 - Input
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 - Sample Input
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- Coding Exercise

Problem Statement

Write a code which will check whether a given **integer** `$number` is **even** or **odd**. You're given a variable `$temp` set this to `0` if the `$number` is even and `1` if the `$number` is odd.

Hint: Think along the lines of using `if-else` condition.

Input

an integer

Output

boolean 0 if number is even and 1 if number is odd

Sample Input

```
$number = 3
```

Sample Output

```
1
```

Coding Exercise

Coding Exercise

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

Good Luck!

```
//you are given a variable $number which has either an odd or even value

// Write your code here to find out if $number is even or odd

//don't worry about the php tags

$temp=-1; //set temp to 0 if $number is even
         //set temp to 1 if $number is odd
```



Move to the next lesson to solve a relatively harder exercise to practice your concepts of conditionals.