

TASK

1.write a function to check whether input num is even or odd.

```
function EvenOrOdd(number)
if (number % 2 === 0) {
    return `${number} is even)
} else {
    return `${number} is odd)
}
}

console.log(EvenOrOdd(10));
console.log(EvenOrOdd(7));
```

2.write a function to check whether input string is palindrome or not.

```
function isPalindrome(str) {
const normalizedStr = str.replace(/[^A-Za-z0-9]/g, "").toLowerCase();
const reversedStr = normalizedStr.split("").reverse().join("");
if (normalizedStr === reversedStr) {
    return true;
} else {
    return false;
}
}

console.log(isPalindrome("A man, a plan, a canal, Panama"));
console.log(isPalindrome("Hello, World!"));
console.log(isPalindrome("Madam"));
console.log(isPalindrome("racecar"));
```

3.write a function to check the largest number among three numbers.

```
def largest_of_three(num1, num2, num3);
if num1 >= num2 and num1 >= num3:
    return num1
elif num2 >= num1 and num2 >= num3:
    return num2
else
```

TASK

```
    return num3  
print(largest_of_three(10, 25, 15))
```

Output: 25