JAVASCRIPT DAY 12

1)Write a function to check whether input num is even or odd

```javascript
function isEvenOrOdd(num) {
    if (num % 2 === 0) {
      return `${num} is even`;
    } else {
      return `${num} is odd`;
    }
  }
  console.log(isEvenOrOdd(4));
  console.log(isEvenOrOdd(7));
```

output:

4 is even

7 is odd

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

```javascript
function isPalindrome(str) {
    const cleanedStr = str.toLowerCase().replace(/\s+/g, '');
    const reversedStr = cleanedStr.split('').reverse().join('');
    return cleanedStr === reversedStr ? `${str} is a palindrome` : `${str} is
not a palindrome`;
  }
  console.log(isPalindrome("madam"));
  console.log(isPalindrome("hello"));
  console.log(isPalindrome("A man a plan a canal Panama"));
```
output:

madam is a palindrome

hello is not a palindrome

A man a plan a canal Panama is a palindrome

3)write a function to check the largest number among three numbers.
```javascript
function largestOfThree(num1, num2, num3) {
    return Math.max(num1, num2, num3);
  }
  console.log(largestOfThree(5, 12, 9));
  console.log(largestOfThree(1, 3, 2));
  console.log(largestOfThree(10, 20, 15));
```
output:

12

3

20