

Js functions tasks

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

```
function checkEvenOdd(num) {
  if (typeof num == "string") {
    return "enter numbers only";
  } else {
    if (num % 2 == 0) {
      return "even";
    } else {
      return "odd";
    }
  }
}

console.log(checkEvenOdd(2));           //output==even
console.log(checkEvenOdd(3));           //output==odd
console.log(checkEvenOdd("hai"));       //output==enter numbers only
```

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

```
function checkPalindrome(name) {
  var str = "";
  for (i = name.length - 1; i >= 0; i--) {
    str += name[i];
  }
  if (str === name) {
    return "palindrome";
  } else {
    return "not a palindrome";
  }
}

console.log(checkPalindrome("madam"));  //output== palindrome
console.log(checkPalindrome("sagar"));  //output== not a
palindrome
```

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

```
function checkLargest(s, g, p) {  
  if (s > g && s > p) {  
    return `${s} is greater than ${g} and ${p}`;  
  } else if (g > s && g > p) {  
    return `${g} is greater than ${s} and ${p}`;  
  } else if (p > s && p > g) {  
    return `${p} is greater than ${s} and ${g}`;  
  } else {  
    return `all numbers are equal`;  
  }  
}  
  
console.log(checkLargest(20, 200, 300)); //output==300 is greater  
than 20 and 200
```