

TASK-12

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

```
function number(x) { if(x % 2 == 0) {  
    console.log("even");  
} else { console.log("odd");  
}  
}  
number(5);
```

OUTPUT:ODD

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

```
function palindrome(str, op) {  
    for (i = str.length - 1; i >= 0; i--) { op += str[i];  
    }  
    str == op ? console.log ("Palindrome") : console.log("Not a  
Palimdrome");  
}  
palindrome ("madam", "");
```

OUTPUT:palindrome

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

```
function largest(num1, num2, num3) { if (num1 > num2 && num1 > num3) {  
    console log("num 1 is largest");  
} else if (num2 > num1 && num2 > num3) { console.log("num 2 is largest");  
} else if (num3 > num1 && num3 > num2) { console.log("num 3 is largest");  
}  
    else if(num1=num2=num3){ console.log("numbers are equal")  
    }  
}  
largest(5, 6, 7);
```

OUTPUT:num 3 is largest