DOCUMENT

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

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

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

```
function var(str) {
const reversedStr = str.split('').reverse().join('');
 if (str == reversedStr) {
return `${str} is a palindrome`;
} else {
return `${str} is not a palindrome`;
}
 }
console.log(var("madam")); // Output: madam is a palindrome
console.log(var("hello")) ;// Output: hello is not a palindrome
```

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

```
function var (num1, num2, num3) {
 if (num1 >= num2 && num1 >= num3) {
 return `${num1} is the largest number`;
 } else if (num2 >= num1 && num2 >= num3) {
return `${num2} is the largest number`;
} else {
 return `${num3} is the largest number`;
}
}
console.log (var (4, 7, 2)); // Output: 7 is the largest number
console.log (var (10, 5, 8)); // Output: 10 is the largest number
```