NAME – ANMOL REG NO – 19BCE0891

1. Write a JavaScript program to find the biggest among three numbers

CODE -

```
<html>
 <head>
  <title>ANMOL - 19BCE0891</title>
 </head>
 <body>
  <h1>Maximum of three Numbers</h1>
  Enter 1st num:
  <input type="number" id="val1" />
  <br /><br />
  Enter 2nd num:
  <input type="number" id="val2" />
  <br /><br />
  Enter 3rd num:
  <input type="number" id="val3" />
  <br/>br /><br/>
  <button onclick="findMax()">Max num</button>
  <h3 id="output" style="color: red"></h3>
 </body>
 <script>
  function findMax() {
   const num1 = parseInt(document.getElementById("val1").value);
   const num2 = parseInt(document.getElementById("val2").value);
   const num3 = parseInt(document.getElementById("val3").value);
   let max;
   if (num1 \ge num2 & num1 \ge num3) {
    max = num1;
   } else if (num2 >= num1 && num2 >= num3) {
    max = num2;
   } else {
    max = num3;
   document.getElementById("output").innerHTML = max + " is greatest";
 </script>
</html>
```

OUTPUT-

♦ ANMOL - 19BCE0891	×	+
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Maximum of three Numbers

Enter 1st num : 12
Enter 2nd num : 123
Enter 3rd num : 1234
Max num
1234 is greatest

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Maximum of three Numbers

Enter 1st num : 0
Enter 2nd num : -2
Enter 3rd num : -12
Max num
0 is greatest

2.To find a given number is even or odd.//if -else

OUTPUT-



Odd/Even

Enter num : 4			
check			

4 is Even

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Odd/Even

Enter num:	7
check	

7 is Odd

3. Program to find the sum of first n numbers. // for loop or while loop.

```
<html>
 <head>
  <title>ANMOL - 19BCE0891</title>
 </head>
 <body>
  <h1>Sum of n numbers</h1>
  Enter num:
  <input type="number" id="val" />
  <br/>br /><br/>
  <button onclick="findSum()">find sum</button>
  <h2 id="output" style="color: blue"></h2>
 </body>
 <script>
  function findSum() {
   var num = document.getElementById("val").value;
   var sum = 0;
   for (var i = 1; i \le num; i++) {
    sum += i;
   document.getElementById("output").innerHTML =
    "Sum of " + num + " numbers is : " + sum;
 </script>
</html>
```

OUTPUT-



Sum of n numbers

Enter num:	5
find sum	

Sum of 5 numbers is: 15