NAME – ANMOL
REG NO – 19BCE0891

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

CODE -

```html
<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 />

  <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 >= num2 && num1 >= num3) {
    max = num1;
   } else if (num2 >= num1 && num2 >= num3) {
    max = num2;
   } else {
    max = num3;
   }
   document.getElementById("output").innerHTML = max + " is greatest";
  }
 </script>
</html>
```
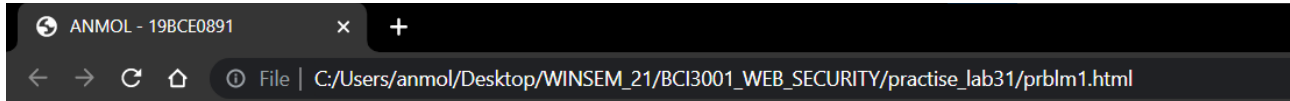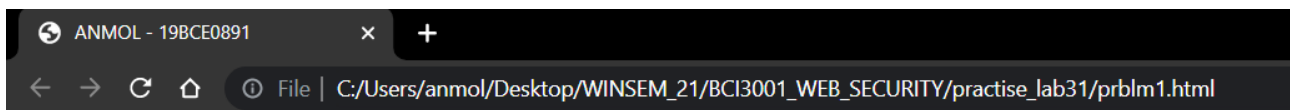
OUTPUT -

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

```
<html>
 <head>
  <title>ANMOL - 19BCE0891</title>
 </head>
 <body>
  <h1>Odd/Even</h1>
  Enter num :
  <input type="number" id="val" />
  <br /><br />
```

```html
    <button onclick="check()">check</button>

    <h2 id="output" style="color: green"></h2>
  </body>

  <script>
    function check() {
      var num = document.getElementById("val").value;

      if (num % 2 == 0) {
        document.getElementById("output").innerHTML = num + " is Even";
      } else {
        document.getElementById("output").innerHTML = num + " is Odd";
      }
    }
  </script>
</html>
```
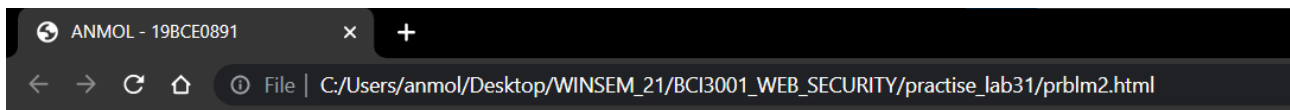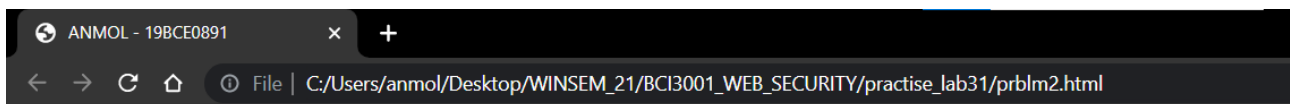
OUTPUT -

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 />

  <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 <= num; i++) {
    sum += i;
   }

   document.getElementById("output").innerHTML =
    "Sum of " + num + " numbers is : " + sum;
  }
 </script>
</html>
```

OUTPUT -