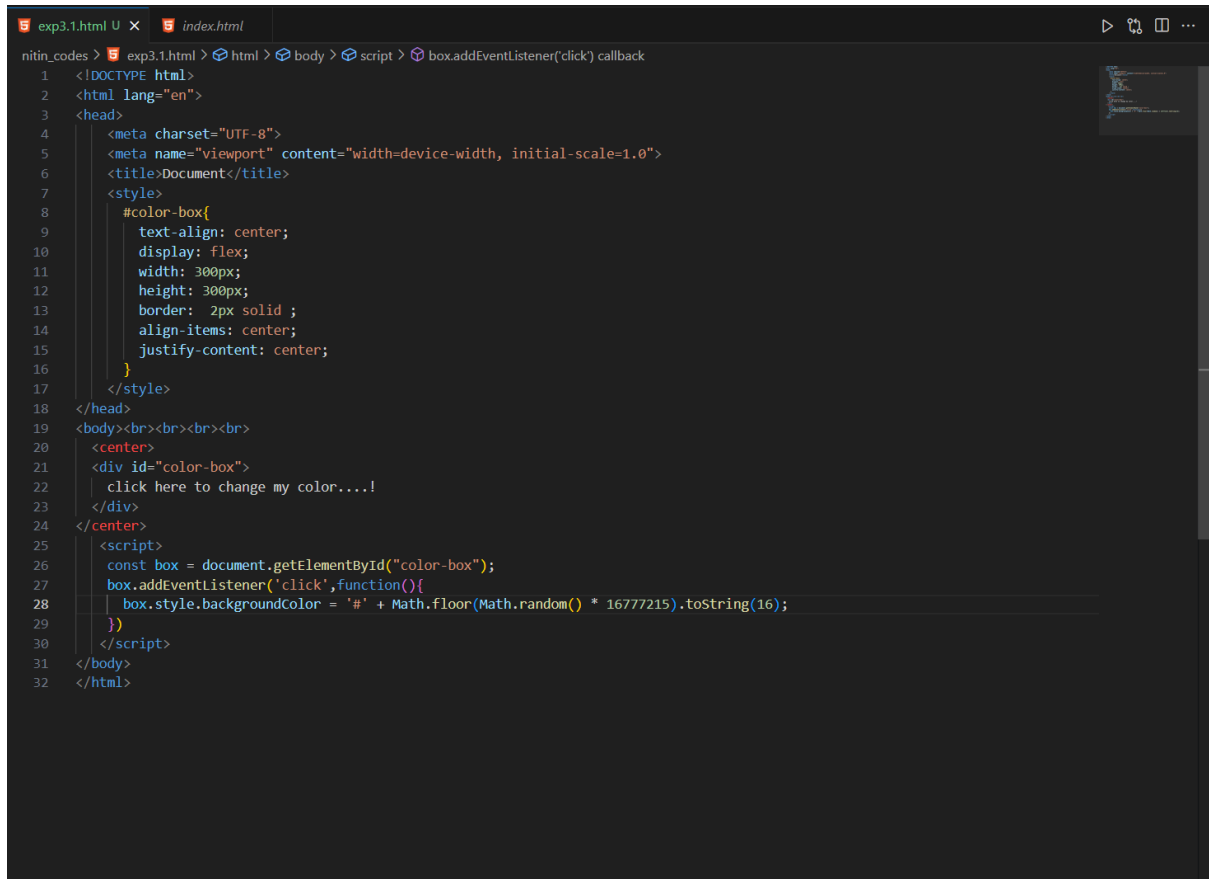


Name:-P.nitin Kumar

Reg No:-23Bce0472

Input:-



```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Document</title>
7   <style>
8     #color-box{
9       text-align: center;
10      display: flex;
11      width: 300px;
12      height: 300px;
13      border: 2px solid ;
14      align-items: center;
15      justify-content: center;
16    }
17  </style>
18 </head>
19 <body><br><br><br><br>
20 <center>
21   <div id="color-box">
22     click here to change my color....!
23   </div>
24 </center>
25 <script>
26   const box = document.getElementById("color-box");
27   box.addEventListener('click',function(){
28     box.style.backgroundColor = '#' + Math.floor(Math.random() * 16777215).toString(16);
29   })
30 </script>
31 </body>
32 </html>
```

OutPut:-

