



M I T School of Engineering
Department of Computer Science and Engineering

Subject: Web Technology Lab

A.Y. 2022-23

Class: TY CSE-ISA 2

Name of Student: Lavanya Goyal

Enrolment No.: MITU20BTCS00149

Roll No. : 2203176

ASSIGNMENT 4 B2

CODE:-

HTML:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Character Occurrence Counter</title>
  </head>
  <body>
    <p id="Occurrence"></p>
    <script>
      const arr = ["a", "b", "a", "c", "z"];
      const character = "a";

      let count = 0;
      for (let i = 0; i < arr.length; i++) {
        if (arr[i] === character) {
          count++;
        }
      }

      var data = `Occurrences of '${character}' : ${count}`;
      document.getElementById("Occurrence").innerHTML = data;
    </script>
  </body>
</html>
```

```
    </script>  
  </body>  
</html>
```

OUTPUT:

Occurrences of 'a' : 2