

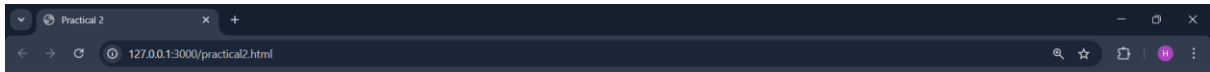
Practical – 2

Write HTML/Javascript code to change the background color of div element periodically. For example, at every 30 seconds it changes the background color. Hint: use setInterval function.

CODE :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Practical 2</title>
  <style>
    .first {
      border: 2px solid black;
      height: 50px;
    }
  </style>
</head>
<body>
  <h3>Q. Change bgcolor after 30 sec.</h3>
  <div class="first"></div>
  <script>
    function getRanCol() {
      let random1 = Math.floor(Math.random() * 255) + 1;
      let random2 = Math.floor(Math.random() * 255) + 1;
      let random3 = Math.floor(Math.random() * 255) + 1;
      let randomColor = `rgb(${random1},${random2},${random3})`;
      return randomColor;
    }
    let div = document.querySelector("div");
    setInterval(() => {
      div.style.backgroundColor = getRanCol();
    }, 30000);
  </script>
</body>
</html>
```

OUTPUT :



Q. Change bgcolor after 30 sec.

