

## Experiment no 09

### Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>
    Change the Background Color Dynamically with JavaScript
  </title>
</head>
<body>
  <h1 id="heading">This is heading</h1>
  <p>This is paragraph</p>
  <hr>
  <div>
    <label>Change Webpage Background To:</label>
    <button type="button" onmouseover="changeBodyBg('yellow')">Yellow</button>
    <button type="button" onmouseover="changeBodyBg('lime')">Lime</button>
    <button type="button" onmouseover="changeBodyBg('orange')">Orange</button>

  </div>
  <br>
  <div>
    <label>Change Heading Background To:</label>
    <button type="button" onfocus="changeHeadingBg('red')">Red</button>
    <button type="button" onfocus="changeHeadingBg('green')">Green</button>
    <button type="button" onfocus="changeHeadingBg('blue')">Blue</button>
  </div>

  <script>
    function changeBodyBg(color){
      document.body.style.background=color;
    }

    function changeHeadingBg(color){
      document.getElementById("heading").style.background=color;
    }
  </script>
</body>
</html>
```

### Output:

