

Program 9

Develop a JavaScript Event Handling mechanism to change the background colour of an HTML page.

eventHandling2.html:

```
<html>
  <head>
    <title>program 9</title>
    <style>
      body {
        text-align: center;
      }
      h1 {
        font-size: 32px;
        color: #2c3e50;
        margin-top: 20px;
        letter-spacing: 1px;
      }
      h2 {
        font-size: 22px;
        color: #34495e;
        margin-bottom: 20px;
        font-weight: normal;
      }
      #btn {
        background-color: #4CAF50;
        color: white;
        border: none;
        padding: 12px 30px;
        font-size: 18px;
        border-radius: 6px;
        cursor: pointer;
      }
    </style>
  </head>
  <body>
    <h1>Hello World!</h1>
    <h2>This is a heading</h2>
    <button id="btn">Click me</button>
  </body>
</html>
```

```
        }

    </style>

</head>

<body id="bc">

    <h1>JAVASCRIPT EVENT HANDLING</h1><br>
    <h2>Background Color Change</h2>
    <button id="btn">change Color</button>

    <script>
        var x = document.getElementById("btn");
        var bcColor = document.getElementById("bc");

        x.addEventListener("click", func1);

        function func1(){
            x.style.backgroundColor = 'blue';
            bcColor.style.backgroundColor = 'red';
        }
    </script>
</body>
</html>
```

OUTPUT:

Before Event:



After event:

