

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <meta charset="utf-8">
5     <title>Random color event object example</title>
6     <style>
7       button {
8         margin: 10px;
9         font-size: 300%;
10        padding: 30px;
11      };
12    </style>
13  </head>
14  <body>
15    <button id="MyBtn">Change color</button>
16    <script>
17      var btn = document.getElementById("MyBtn");
18
19      function random(number) {
20        return Math.floor(Math.random()*number);
21      }
22      function bgChange() {
23        var rndCol = 'rgb(' + random(255) + ',' + random(255) + ',' + random(255) +
24          ')';
25        btn.style.backgroundColor = rndCol;
26
27      }
28      btn.addEventListener('click', bgChange);
29    </script>
30  </body>
31 </html>
```