

PROGRAM-2

Write a javaScript that calculates the square and cubes of the numbers from 0 to 10 and output HTML text that display the resulting values in an HTML table format.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Squares and Cubes</title>
  <style type="text/CSS">
    table,td,th{
      background-color:lightblue ;
      border: solid black;
      text-align: center;
      border-collapse: collapse;
      width: 33%;
      margin: auto;

    }

    #blink{
      margin: 0;
      padding: 0;
      text-align: center;
      position: absolute;
      top: 50%;
      left: 50%;
      transform: translateX(-50%) translateY(-50%);
      color: blueviolet;

    }
  </style>
</head>
```

```

<body>
  <table border="1" align="center">
    <tr>

      <th colspan="3">NUMBERS FROM 0 TO 10 WITH THEIR SQUARES A
ND CUBES</th>
    </tr>
    <tr>
      <td align="center">NUMBER</td>
      <td align="center">SQUARE</td>
      <td align="center">CUBES</td>
    </tr>
    <h1 id="blink">
      Assignment-2 Challenge Compelted
    </h1>
    <script type="text/javascript">
      for(var i=0;i<=10;i++)
      {

        document.write("<tr align='center'><td>"+i+"</td><td>"+i*i+"</td><td
>"+i*i*i+"</td></tr>")
      }
      timer();
      function timer(){
        let blink = document.getElementById("blink");
        blink.style.opacity = blink.style.opacity == 0 ? 1 : 0;
        setTimeout(timer,500);
      }
    </script>

  </table>
</body>
</html>

```

Output



Number	SQUARE	CUBES
0	0	0
1	1	1
2	4	8
3	9	27
4	16	64
5	25	125
6	36	216
7	49	343
8	64	512
9	81	729
10	100	1000



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Assignment-2 Challenge Completed