

2. Write a JavaScript that calculates the squares and cubes of the numbers from 0 to 10 and outputs HTML text that displays 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>Lab2</title>
</head>
<body>
  <script>
    function display(){
      str = "<table>";
      str = str
+ "<tr><th>Number</th><th>Square</th><th>Cube</th></tr>";
      for(i=1;i<=10;i++){
        str = str +
" <tr><td>" + i + "</td>" + "<td>" + i*i + "</td>" + "<td>" + i*i*i + "</td></tr>";
      }
      str = str + "</table>";
      document.getElementById("divRes").innerHTML = str;
    }
  </script>
  <div id="divRes"></div>
  <input type="button" value="display" onclick="display()">
</body>
</html>
```

Output:

