

Program-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>

<head>

<title>Squares and Cubes</title>

</head>

<body>

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

<tr>

<td>Number</td>

<td>SQUARE</td>

<td>CUBES</td>

</tr>

<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>")

}

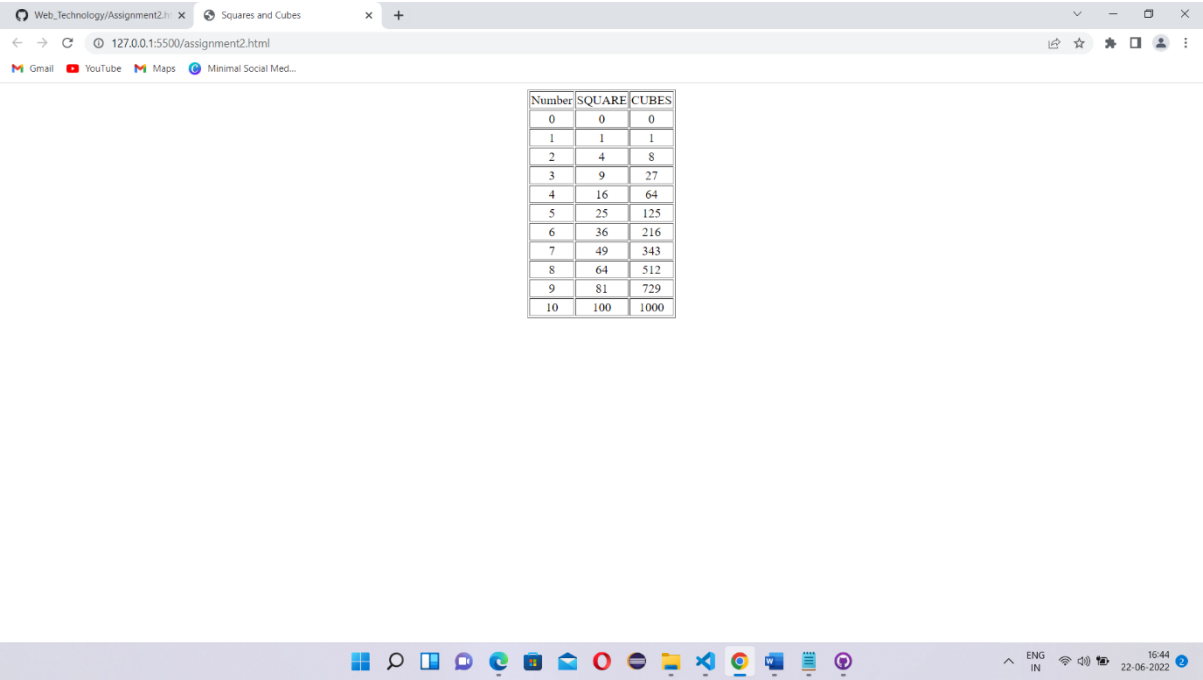
</script>

</table>

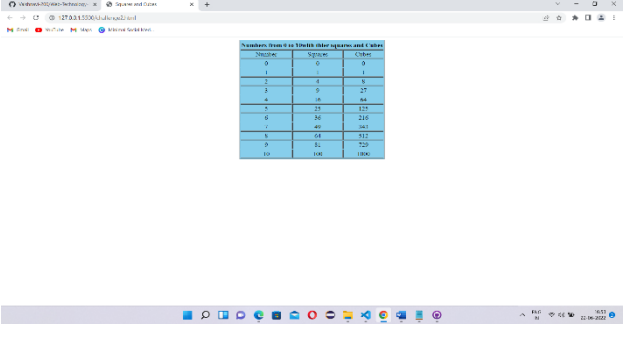
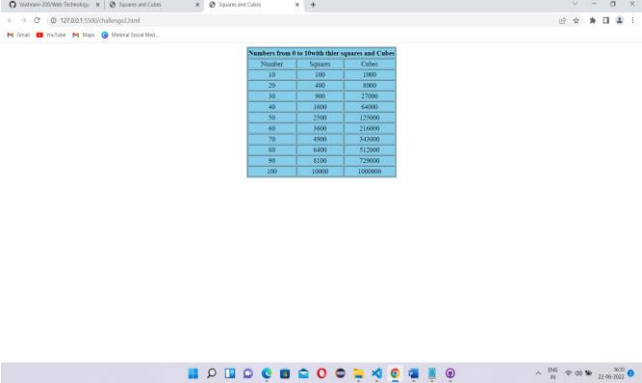
</body>

</html>
```

OUTPUT:



TEST CASES:

Test No.	Input Parameters	Output image
1	i=0 to 10, increment of i+1	
2	i=10 to 100, increment of i+10	

3	i=100 to 1000, increment of i+100	<div><div>Numbers from 0 to 10 with their squares and Cubes</div><table><thead><tr><th>Number</th><th>Squares</th><th>Cubes</th></tr></thead><tbody><tr><td>0</td><td>0</td><td>0</td></tr><tr><td>1</td><td>1</td><td>1</td></tr><tr><td>2</td><td>4</td><td>8</td></tr><tr><td>3</td><td>9</td><td>27</td></tr><tr><td>4</td><td>16</td><td>64</td></tr><tr><td>5</td><td>25</td><td>125</td></tr><tr><td>6</td><td>36</td><td>216</td></tr><tr><td>7</td><td>49</td><td>343</td></tr><tr><td>8</td><td>64</td><td>512</td></tr><tr><td>9</td><td>81</td><td>729</td></tr><tr><td>10</td><td>100</td><td>1000</td></tr></tbody></table></div>	Number	Squares	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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9	81	729																																				
10	100	1000																																				