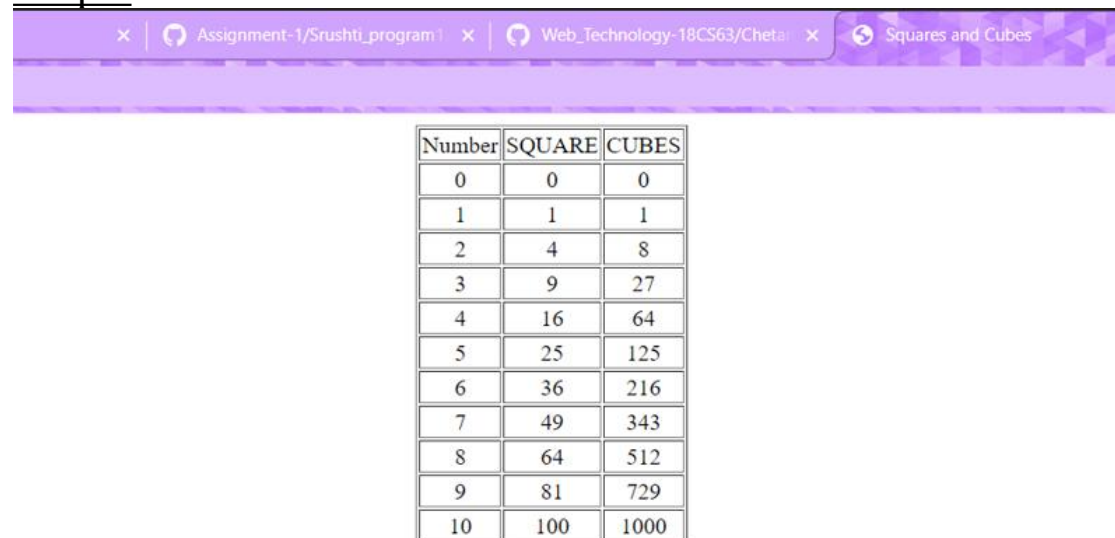


Program-2: Write a JavaScript that calculates the squares and cubes of the numbers from 0 to 10 and outputs HTML text that displays the resulting values in an HTML table format.

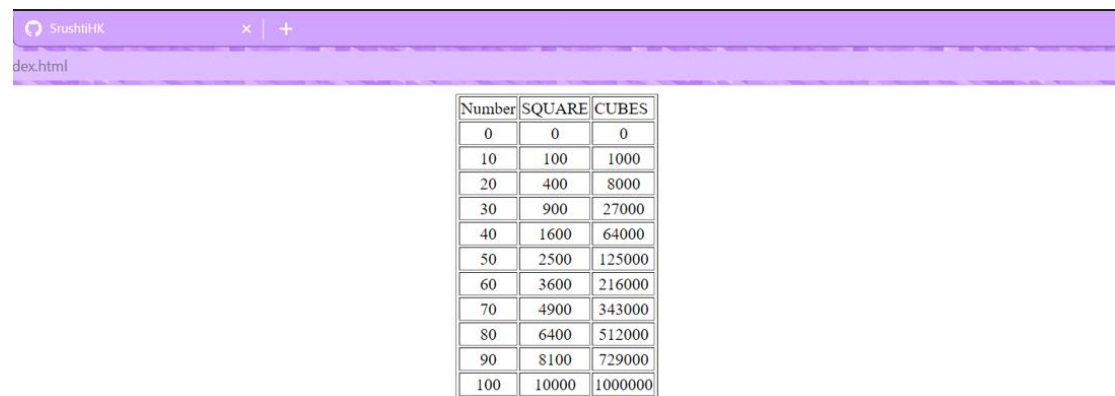
```
<!DOCTYPE html>
<html>
<head>
  <title>Squares and Cubes</title>
</head>
<body>
  <table border="1" align="center">
    <tr>
      <td>Number</td>
      <td>SQUARE</td>
      <td>CUBES</td>
    </tr>
    <script type="text/javascript">
      for(var i=0;i<=10;i++)
      {
        document.write("<tr align='center'><td>" + i +
"</td><td>" + i*i + "</td><td>" + i*i*i + "</td></tr>")
      }
    </script>
  </table>
</body>
</html>
```

Output



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

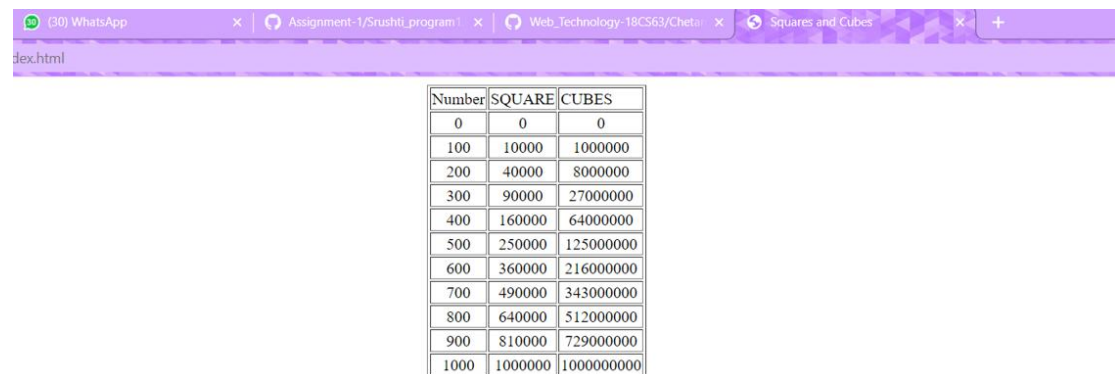
Test case 1 : value $i=0$ to 10, increment of $i+1$



A screenshot of a web browser window with a purple header. The address bar shows 'dex.html'. The main content area displays a table with three columns: 'Number', 'SQUARE', and 'CUBES'. The table lists values for numbers from 0 to 100 in increments of 10.

Number	SQUARE	CUBES
0	0	0
10	100	1000
20	400	8000
30	900	27000
40	1600	64000
50	2500	125000
60	3600	216000
70	4900	343000
80	6400	512000
90	8100	729000
100	10000	1000000

Test case 2 : value $i=10$ to 100 , increment of $i+10$



A screenshot of a web browser window with a purple header. The address bar shows 'dex.html'. The main content area displays a table with three columns: 'Number', 'SQUARE', and 'CUBES'. The table lists values for numbers from 0 to 1000 in increments of 10.

Number	SQUARE	CUBES
0	0	0
100	10000	1000000
200	40000	8000000
300	90000	27000000
400	160000	64000000
500	250000	125000000
600	360000	216000000
700	490000	343000000
800	640000	512000000
900	810000	729000000
1000	1000000	1000000000