

		PUNE INSTITUTE OF COMPUTER TECHNOLOGY, PUNE - 411043	
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGG.			
ACADEMIC YEAR : 2023-24		SEM: 1	
CLASS : BE VII		SUBJECT : JavaScript	
FLIPPED CLASSROOM	Roll No.: 42373	DATE : 10-10-2023	
CODE :			
<pre>&lt;!DOCTYPE html&gt; &lt;html&gt; &lt;head&gt;   &lt;title&gt;Multiplication Table&lt;/title&gt;   &lt;script&gt;     function displayMultiplicationTable() {       const number = parseInt(document.getElementById("numberInput").value);        // Using for loop       let forLoopTableHTML = "&lt;table&gt;";       for (let i = 1; i &lt;= 10; i++) {         forLoopTableHTML += `&lt;tr&gt;&lt;td&gt;\${number}&lt;/td&gt;&lt;td&gt;*&lt;/td&gt;&lt;td&gt;\${i}&lt;/td&gt;&lt;td&gt;=&lt;/td&gt;&lt;td&gt;\${number * i}&lt;/td&gt;&lt;/tr&gt;`;       }       forLoopTableHTML += "&lt;/table&gt;";       document.getElementById("table-title").textContent = `Multiplication Table of \${number}:`;       document.getElementById("forLoopTable").innerHTML = forLoopTableHTML;     }   &lt;/script&gt; &lt;/head&gt; &lt;body&gt;   &lt;h2&gt;Multiplication Table&lt;/h2&gt;   &lt;label for="number"&gt;Enter a number: &lt;/label&gt;   &lt;input type="number" id="numberInput"&gt;   &lt;button onclick="displayMultiplicationTable()"&gt;Generate Table&lt;/button&gt;    &lt;h3 id="table-title"&gt;&lt;/h3&gt;   &lt;div id="forLoopTable"&gt;&lt;/div&gt; &lt;/body&gt; &lt;/html&gt;</pre>			



OUTPUT :

Multiplication Table

← → ↻ File | D:/JS/flipped%20classroom/index2.html

Gmail YouTube Maps

## Multiplication Table

Enter a number:  Generate Table

**Multiplication Table of 200:**

- 200 \* 1 = 200
- 200 \* 2 = 400
- 200 \* 3 = 600
- 200 \* 4 = 800
- 200 \* 5 = 1000
- 200 \* 6 = 1200
- 200 \* 7 = 1400
- 200 \* 8 = 1600
- 200 \* 9 = 1800
- 200 \* 10 = 2000