JS Exp2

Name: Vedant Golait   Class: BE E&TC-A   Roll No.:16

```html
<html>

<head>

<title> Multiplication table</title>

<h3> Multiplication Table and Testing NaN</h3>

<p> Please perform testing NaN first </p>


<button onclick="tNaN()" id="btn1">Test NaN</button><br><br>


<input id="tex" placeholder="Enter Number">

<button onclick="mtable()" id="btn1">Generate Multiplication Table</button>


<script>

function tNaN(){

// The parseInt method parses a value as a string and returns the first integer.


const n1 = parseInt(prompt("Enter an integer to test"));

const s1 = prompt("Enter a character string to test");

const n2 = n1 / 0;

console.log("n1/0 is " + n2);

const n3 = -n1 / 0;

}
```

```
// Function to generate multiplication table

function mtable(){

    var num = parseInt(document.getElementById("tex").value);

    // Creating a multiplication table


    for(let i = 1; i <= 10; i++) {

        // Multiply i with number

        const result = i * num;


        // Display the result

        console.log("<br>" + num + " * " + i + " = " + result);

        document.write("<br>" + num + " * " + i + " = " + result);

    }

}

</script>


</head>

</html>
```
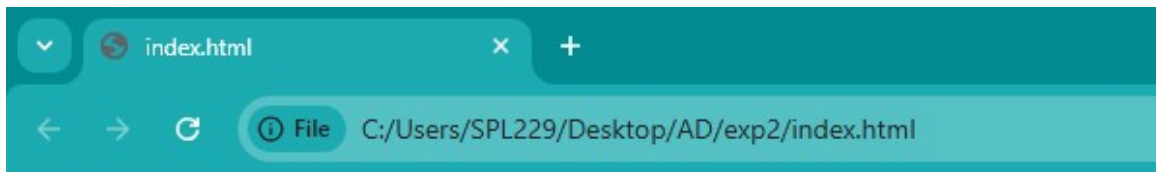
Multiplication Table and Testing NaN

Please perform testing NaN first

Test NaN

Enter Number | Generate Multiplication Table

25 * 1 = 25
25 * 2 = 50
25 * 3 = 75
25 * 4 = 100
25 * 5 = 125
25 * 6 = 150
25 * 7 = 175
25 * 8 = 200
25 * 9 = 225
25 * 10 = 250