

```

// Experiment No :- 2
Input:-
// program to generate a multiplication table

// take input from the user
const number = parseInt(prompt('Enter an integer: '));

//creating a multiplication table
for(let i = 1; i <= 10; i++) {

    // multiply i with number
    const result = i * number;

    // display the result
    console.log(`${number} * ${i} = ${result}`);
    document.write(`${number} * ${i} = ${result} <br>`);
}

```

Output:-

The screenshot shows a web browser's developer console with the following content:

```

10 * 1 = 10
10 * 2 = 20
10 * 3 = 30
10 * 4 = 40
10 * 5 = 50
10 * 6 = 60
10 * 7 = 70
10 * 8 = 80
10 * 9 = 90
10 * 10 = 100

```

```

> // program to generate a multiplication table
// take input from the user
const number = parseInt(prompt('Enter an integer: '));

//creating a multiplication table
for(let i = 1; i <= 10; i++) {

    // multiply i with number
    const result = i * number;

    // display the result
    console.log(`${number} * ${i} = ${result}`);
    document.write(`${number} * ${i} = ${result} <br>`);
}

10 * 1 = 10
10 * 2 = 20
10 * 3 = 30
10 * 4 = 40
10 * 5 = 50
10 * 6 = 60
10 * 7 = 70
10 * 8 = 80
10 * 9 = 90
10 * 10 = 100
< undefined

```