

Coding Challenge #4: Multiplication Table

In this lesson, you will write a code that inputs any random number from the user and returns multiplication table of that number.

We'll cover the following



- Problem Statement
- Input
- Expected Output
- Coding Exercise

Problem Statement

Write a program that asks the user for a number, then shows the multiplication table for this number.

Input

```
Enter a number : 2
```

Expected Output

```
2 x 1 = 2
2 x 2 = 4
2 x 3 = 6
2 x 4 = 8
2 x 5 = 10
2 x 6 = 12
2 x 7 = 14
2 x 8 = 16
2 x 9 = 18
2 x 10 = 20
```

Coding Exercise

```
1 // Write - Your - Code
```



Console

Clear

When you are done, improve the program so it only accepts numbers between 2 and 9 (use the previous exercise as a blueprint).

```
// Write - Your - Code
```



Console

Clear