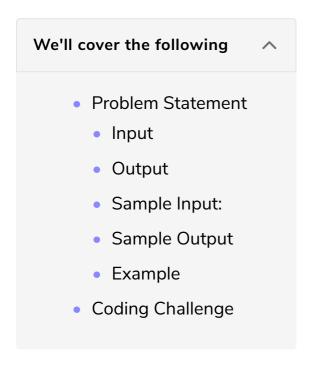
Challenge 1: Multiplication Table of a Number

In this exercise, you have to print the multiplication table of a number up to 10.



Problem Statement

Write a code which will

- Print the multiplication table of a number num up to 10.
- You have to use while loop for solving this problem.
- Your code should return the string ans with all the values computed from multiplication appended in that string.
 - Here's a link showing how you can add values to a **string**.

Input

an integer

Output

a string

Sample Input:

Sample Output #

Here's an illustration showing what the string ans should have stored in it at the end of the while loop for the above mentioned **input**.

5 10 15 20 25 30 35 40 45 50

Multiplication Values Stored in Ans

Note: Just like it is shown in the picture above, the values in the **string** should have spaces in between them. You can add a space by simply adding quotation marks with space in between them to your string, like this: " ".

• In your code also display the values after multiplying the number up to **10** as shown in the picture below.

Example

Here is what the table of **5** should print:

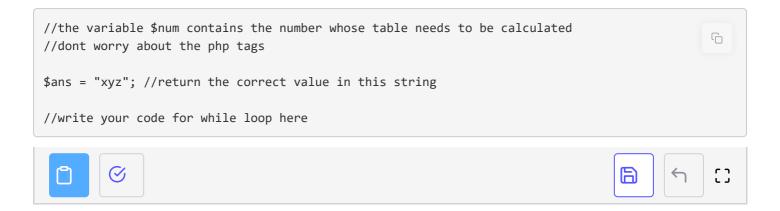
$$5 \times 1 = 5$$

 $5 \times 2 = 10$
 $5 \times 3 = 15$
 $5 \times 4 = 20$
 $5 \times 5 = 25$
 $5 \times 6 = 30$
 $5 \times 7 = 35$
 $5 \times 8 = 40$
 $5 \times 9 = 45$
 $5 \times 10 = 50$

Coding Challenge

Write your code below. It is recommended that you try solving the exercise yourself before viewing the solution.

Good Luck!



The next lesson has another challenge for you.