Python Programming Assignment 1

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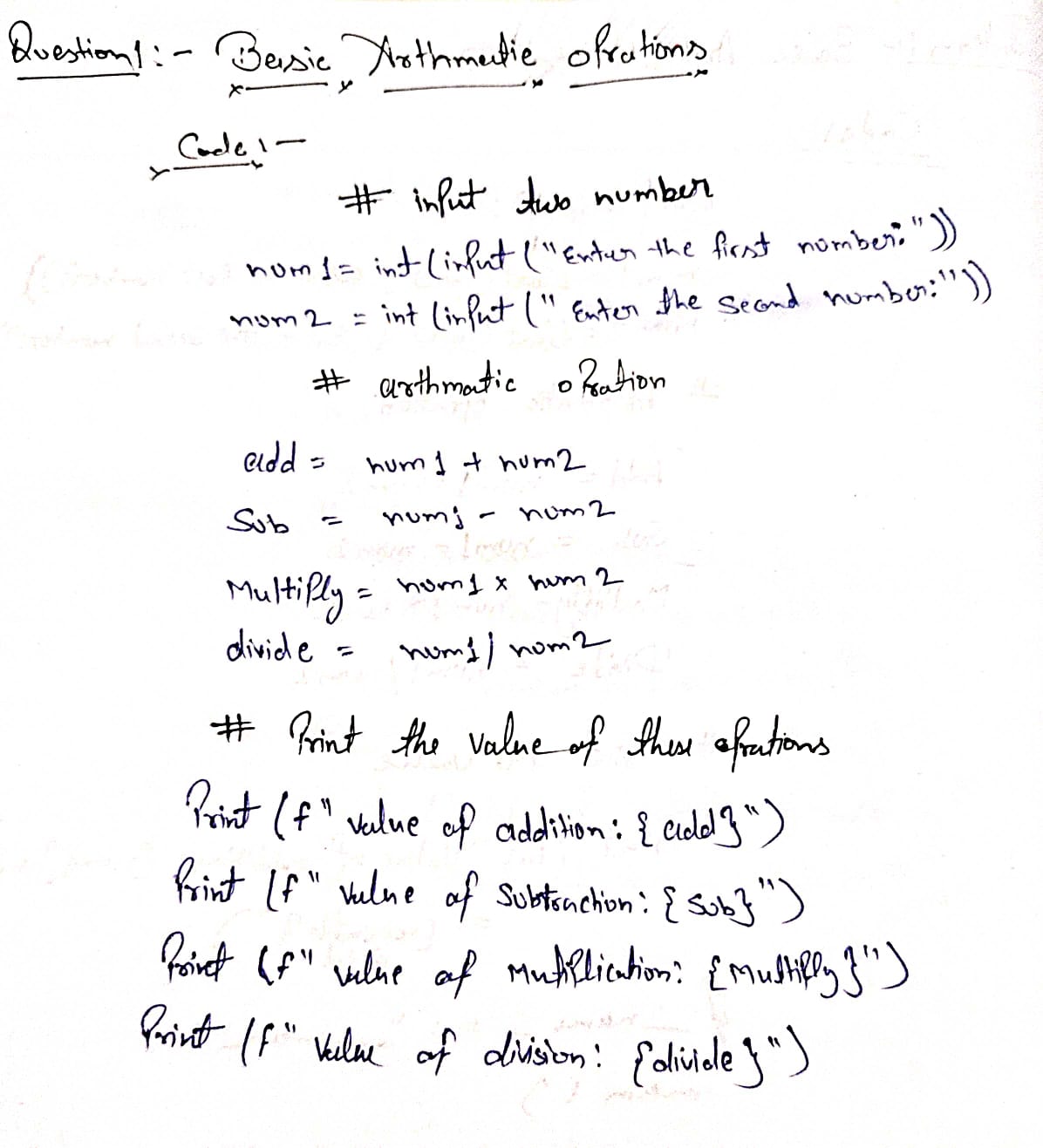
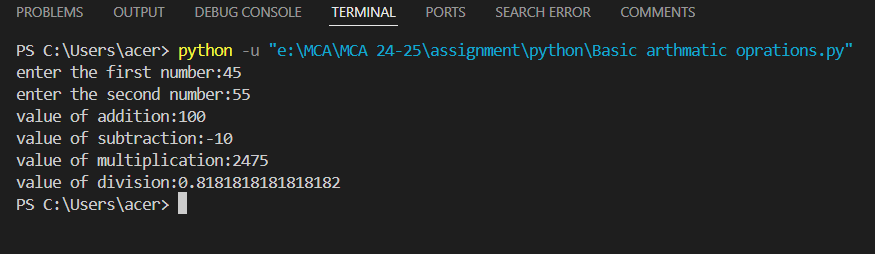
**Student Information**

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* **Batch**: [B1]
* **Instructor**: [**Abhirup Khanna**]
* **Date**: [24/07/2024]



# Assignment Questions

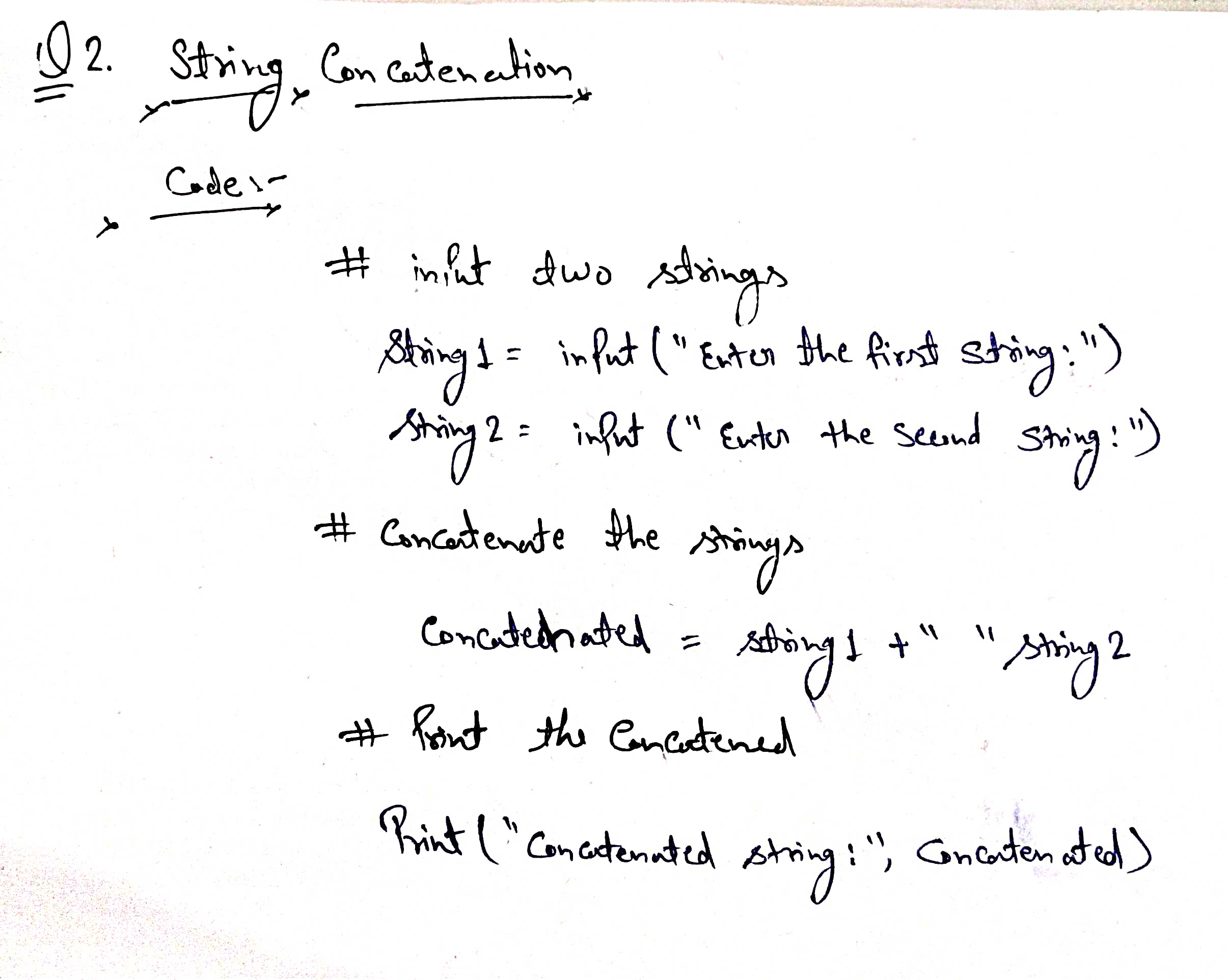
**Question 1: Basic Arithmetic Operations**

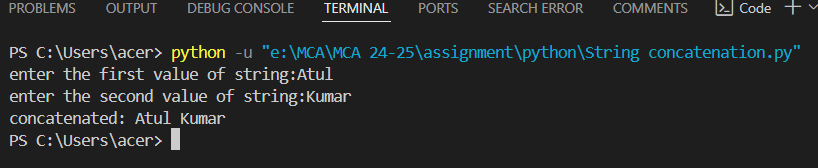
**Task**: Write a program that performs basic arithmetic operations (addition, subtraction, multiplication, and division) using integers and floats. Print the results.

**Output:-**

# Question 2: String Concatenation

**Task**: Write a program that takes two strings as input, concatenates them, and prints the result.

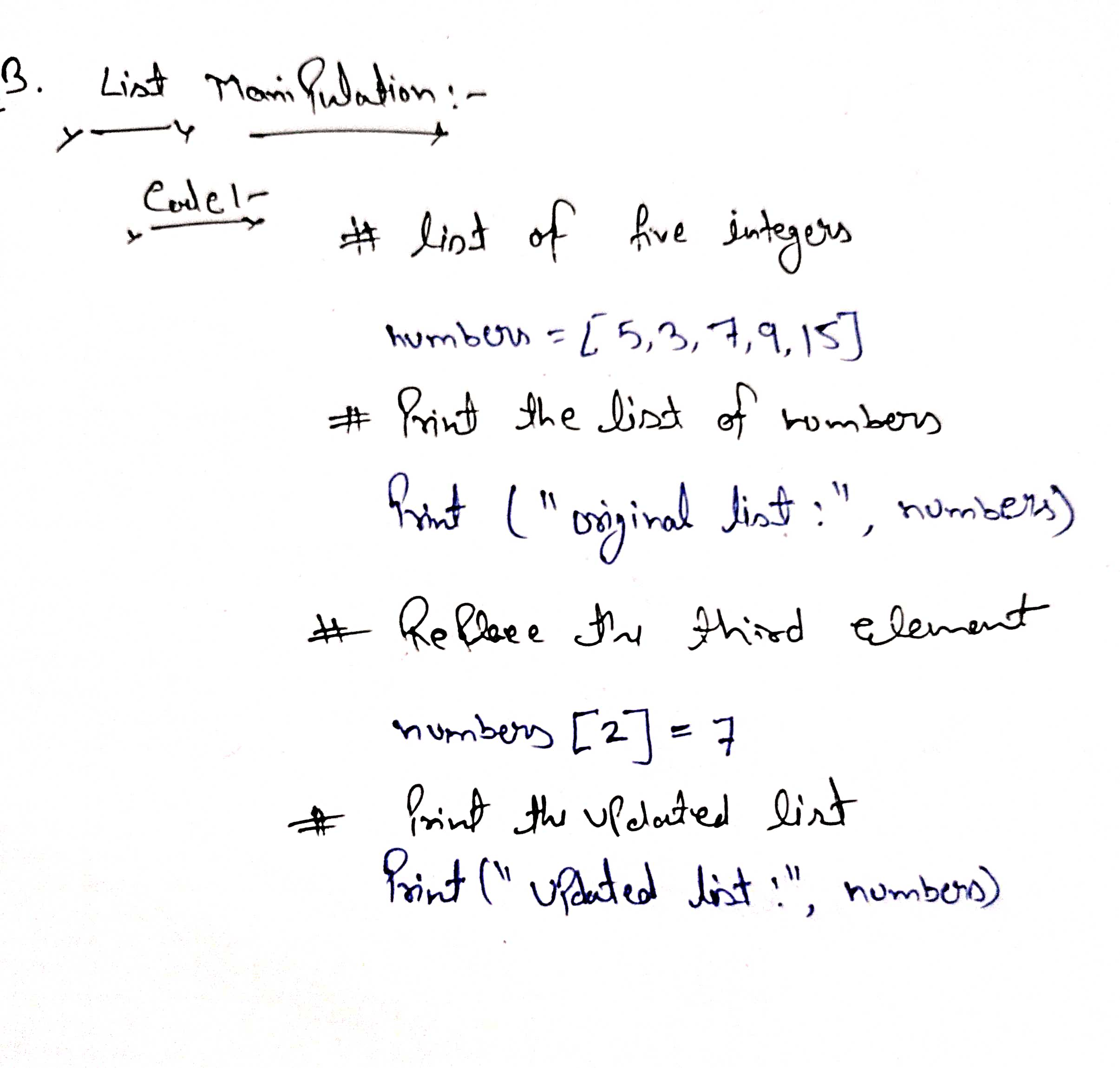


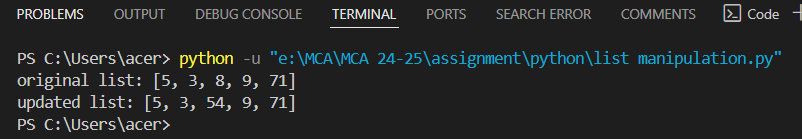


**Output:-**

# Question 3: List Manipulation

**Task**: Create a list of five integers. Replace the third element with a new integer and print the updated list.

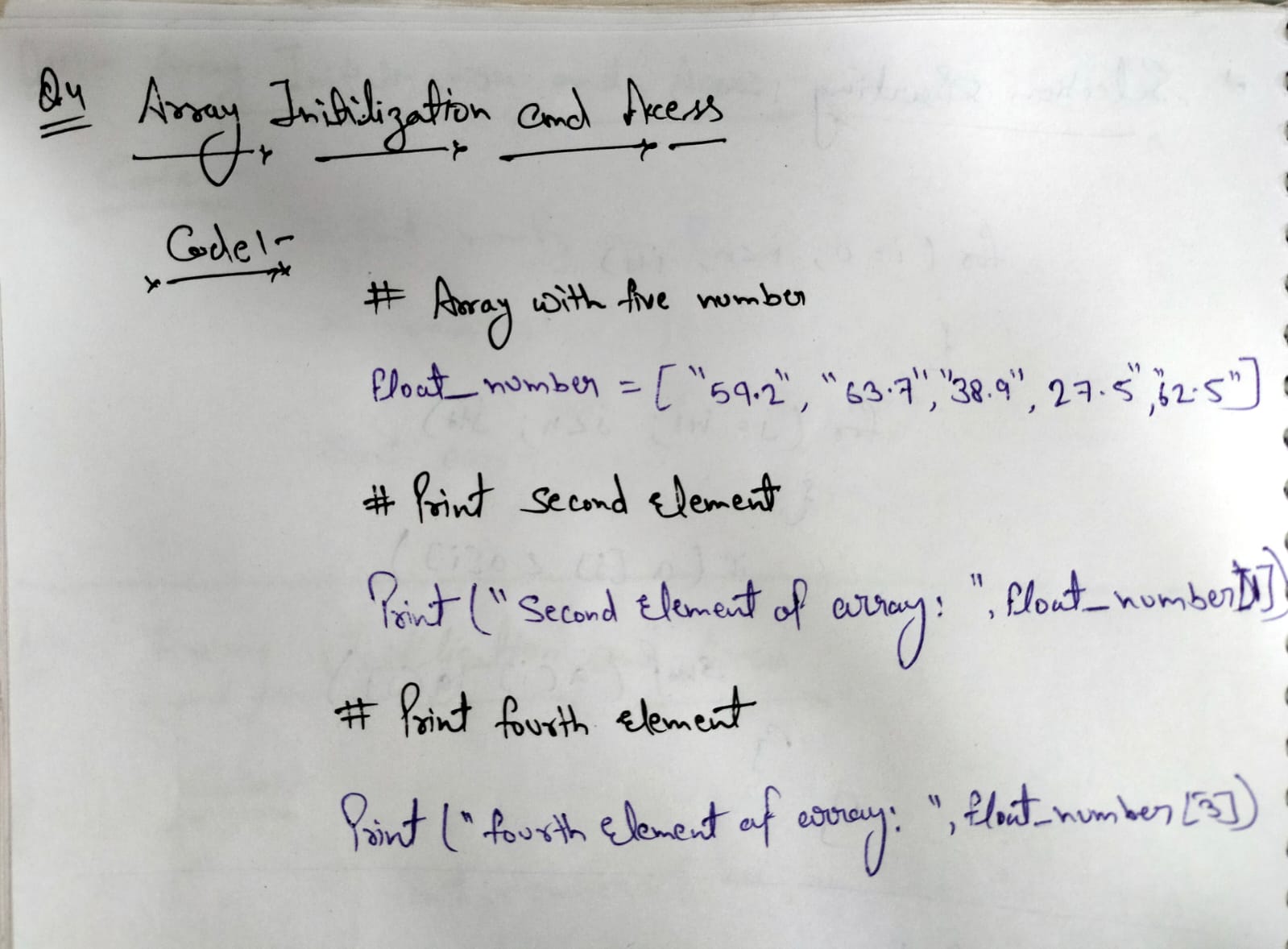


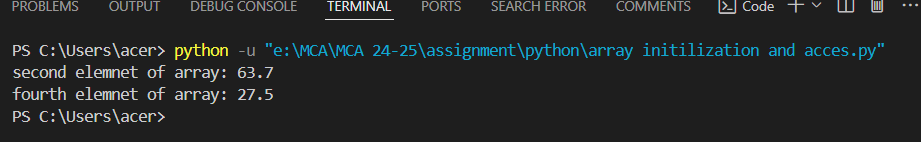
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**Output:-**

# Question 4: Array Initialization and Access

**Task**: Initialize an array with five float numbers. Access and print the second and fourth elements.

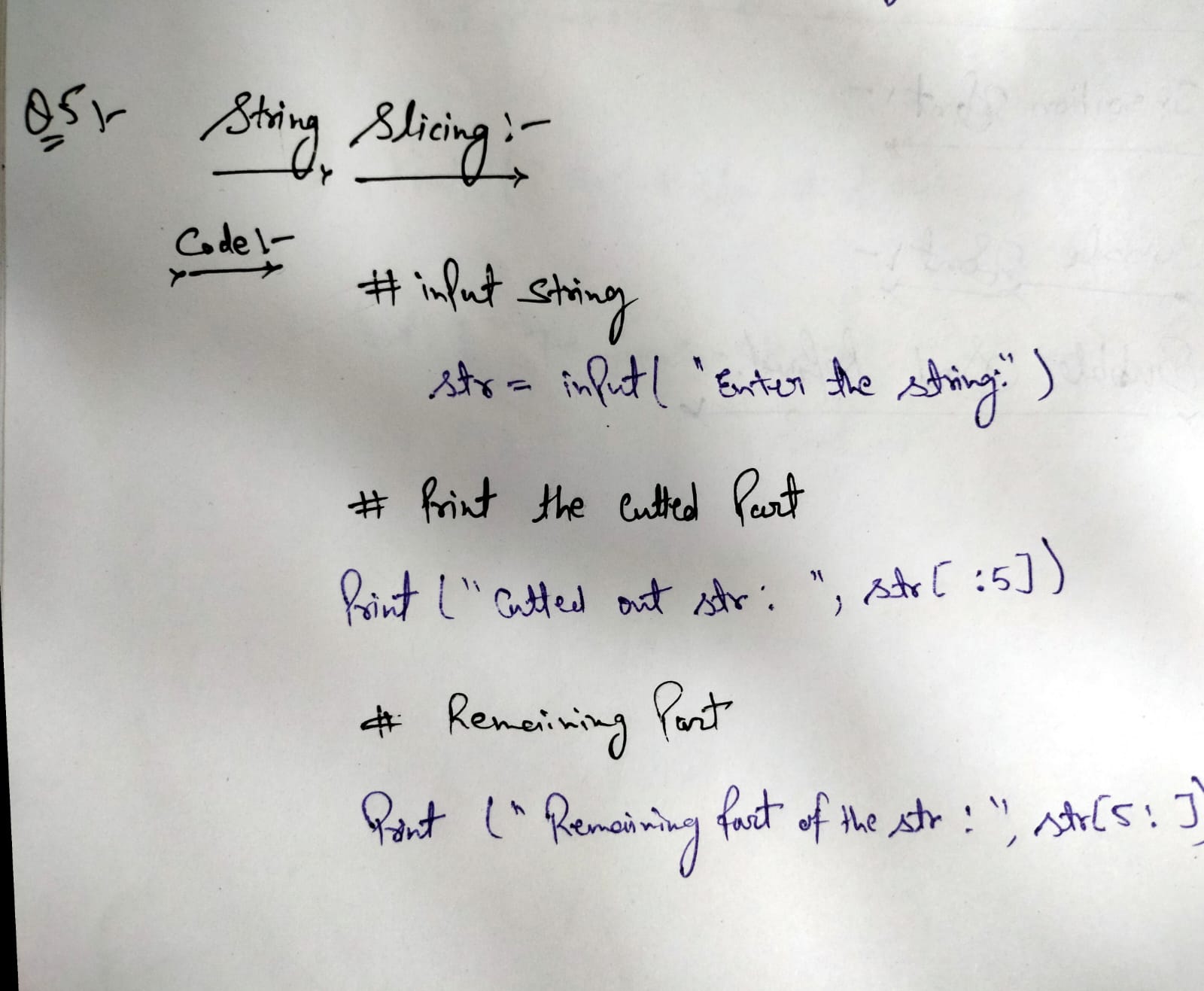




**Output:-**

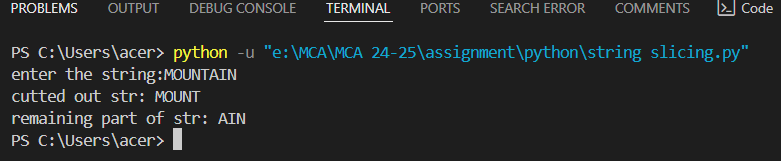
# Question 5: String Slicing

**Task**: Write a program that takes a string input, slices the first five characters, and prints the sliced string.





**Output:-**



THANK YOU