**Summer 2024: CS5720**

**Neural Networks & Deep Learning**

**ICP-2**

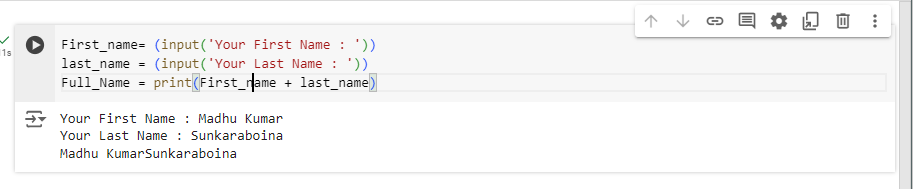
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**#700 : 700745875**

**GitHub Link:**

**Video Link:**

1. Write a program that takes two strings from the user: first\_name, last\_name. Pass these variables to the fullname function that should return the (full name).
2. For example: ▪ First\_name = “your first name”, last\_name = “your last name” ▪ Full\_name = “your full name”

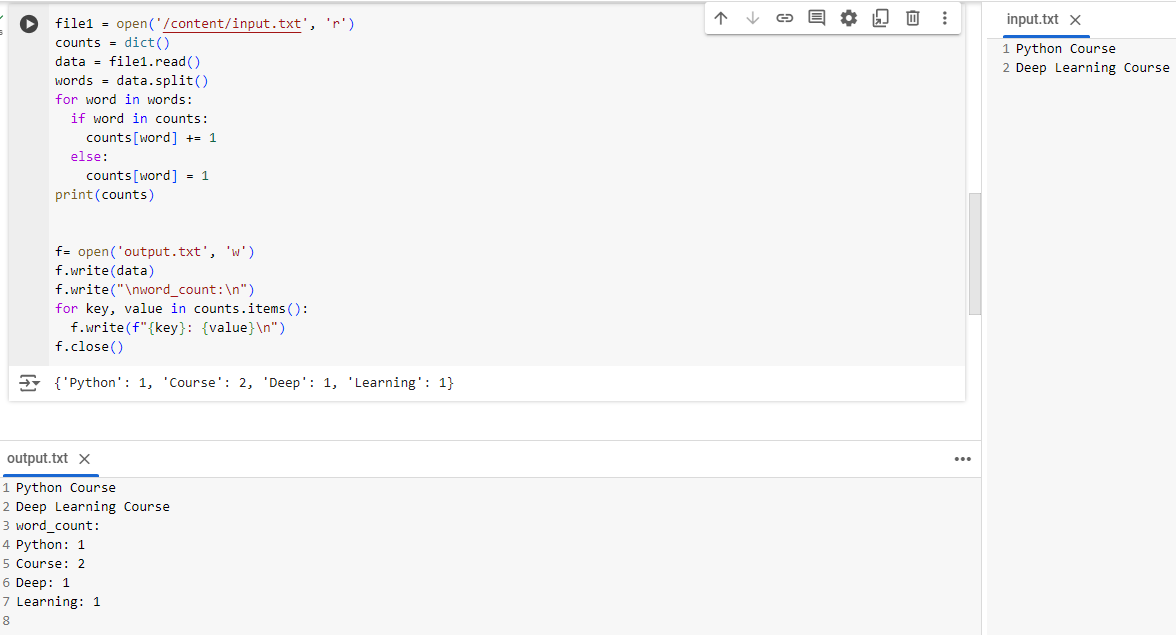
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1. Write a function named “string\_alternative” that returns every other char in the full\_name string. Str = “Good evening”

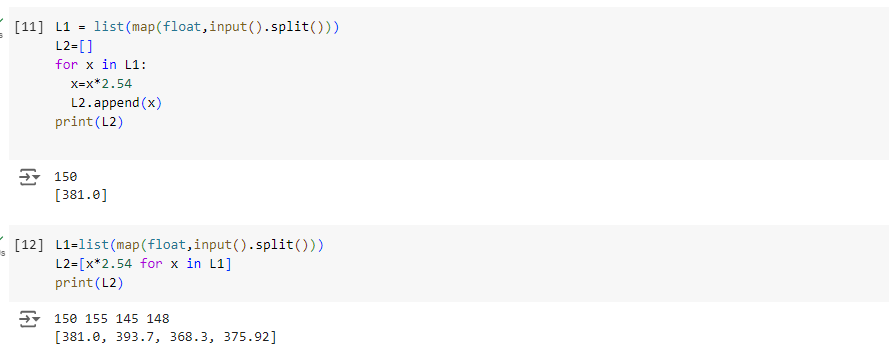
Output: Go vnn



1. Write a python program to find the word count in a file (input.txt) for each line and then print the output. o Finally store the output in the output.txt file.

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1. Write a program, which reads heights (inches.) of customers into a list and convert these heights to centimeters in a separate list using: 1) Nested Interactive loop. 2) List comprehensions

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