Experiment 2.4

Student Name:Rajiv Paul **UID:20BCS1812**
Branch: CSE **Section/Group:607A**
Semester: 4th **Date of Performance: 01/04/2022**
Subject Name:Programming in Python Lab **Subject Code: 22E-20CSP-259**

1) **Aim/Overview of the practical:**

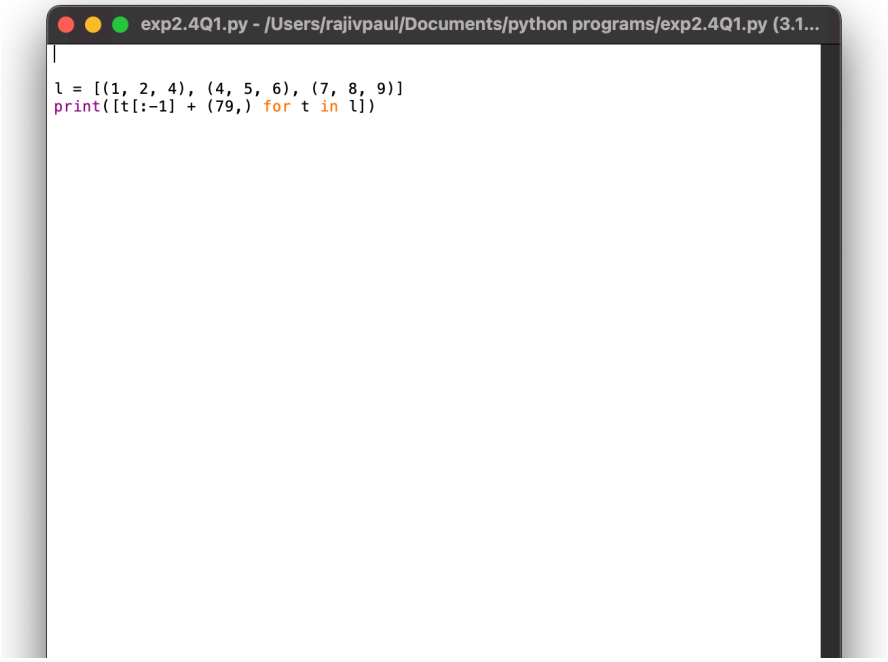
Q1. Write a Python program to replace last value of tuples in a list

2) Task to be done/ Which logistics used:

To write a python program to replace last value of tuples in a list

3) Algorithm/Flowchart (For programming based labs):

4) Steps for experiment/practical/Code:



5. Observations/Discussions/ Complexity Analysis:

6. Result/Output/Writing Summary:

1) **Aim/Overview of the practical:**

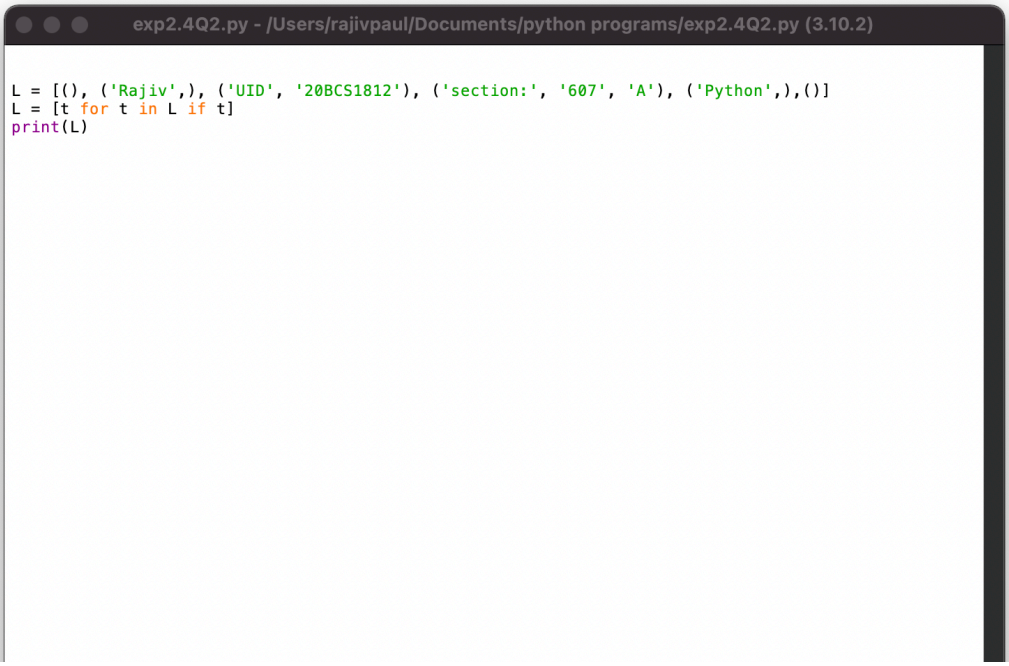
Q2. Write a Python program to remove an empty tuple(s) from a list of tuples

2) Task to be done/ Which logistics used:

To write a python program to remove an empty tuple(s) from a list of tuples

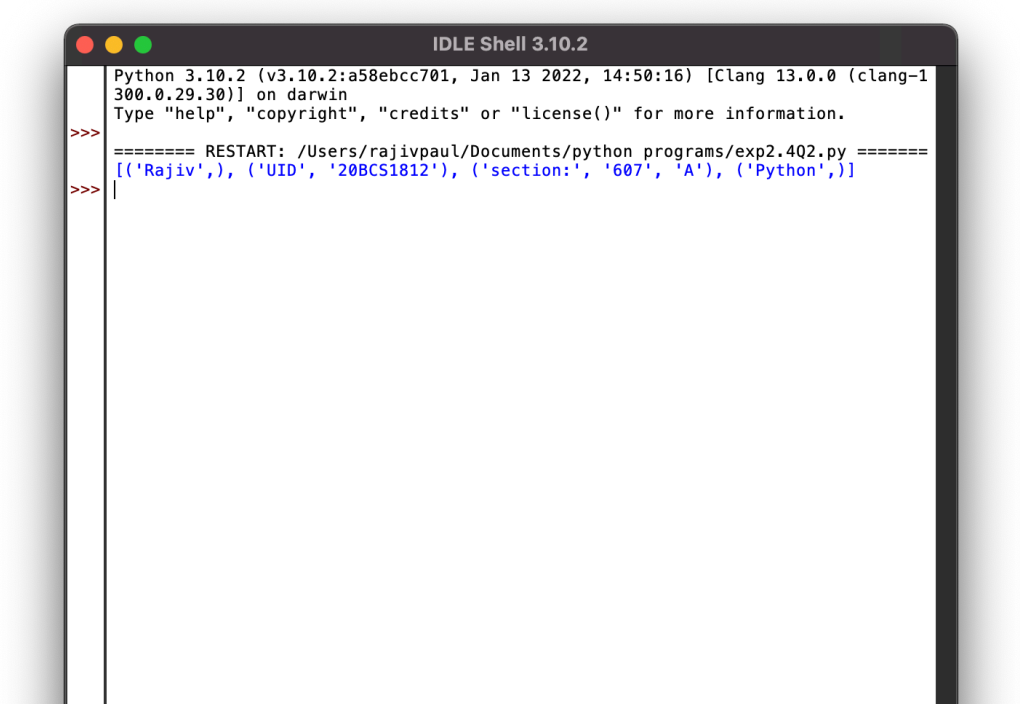
3) Algorithm/Flowchart (For programming based labs):

4) Steps for experiment/practical/Code:



5. Observations/Discussions/ Complexity Analysis:

6. Result/Output/Writing Summary:



1) **Aim/Overview of the practical:**

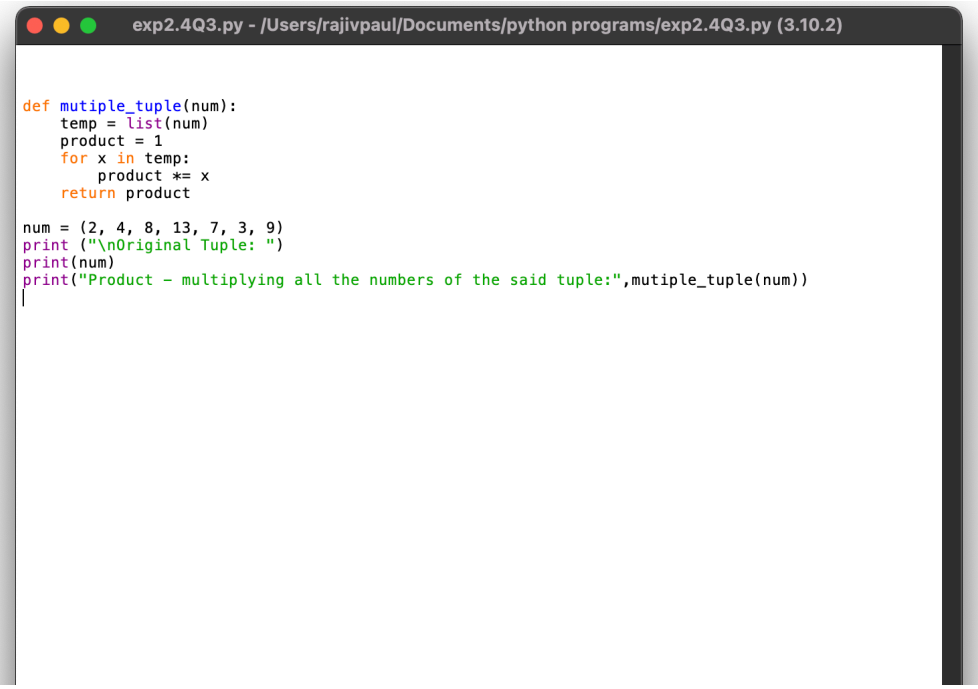
Q3. Write a Python program calculate the product, multiplying all the numbers of a given tuple.

2) Task to be done/ Which logistics used:

To write program calculate the product, multiplying all the numbers of a given tuple.

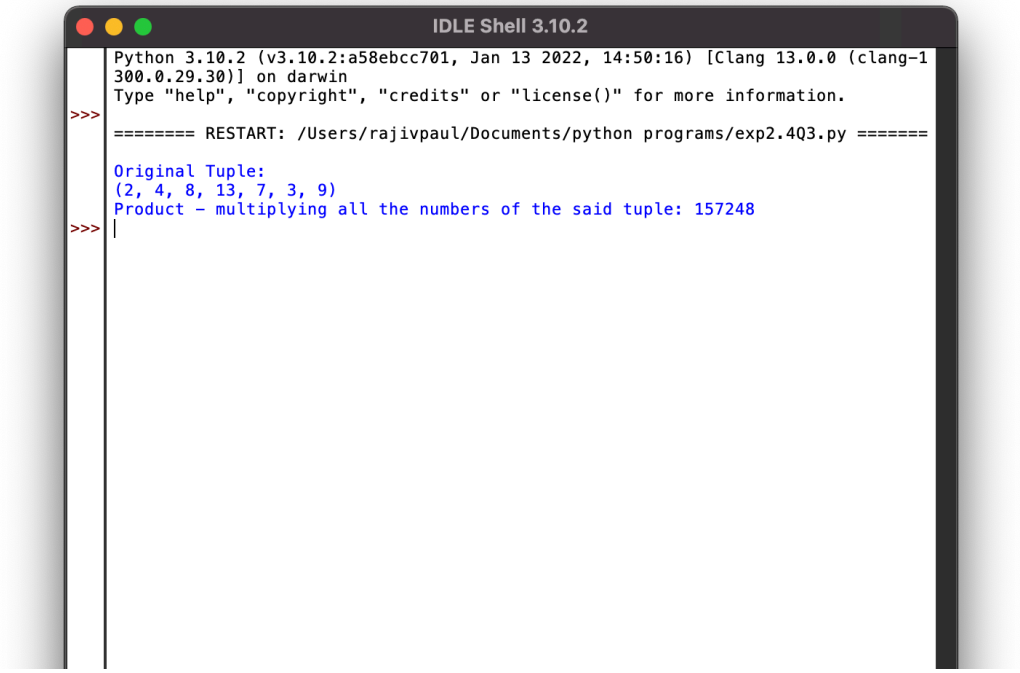
3) Algorithm/Flowchart (For programming based labs):

4) Steps for experiment/practical/Code:



5. Observations/Discussions/ Complexity Analysis:

6. Result/Output/Writing Summary:



1) **Aim/Overview of the practical:**

Q4. Write a Python program to convert a tuple of string values to a tuple of integer values

2) Task to be done/ Which logistics used:

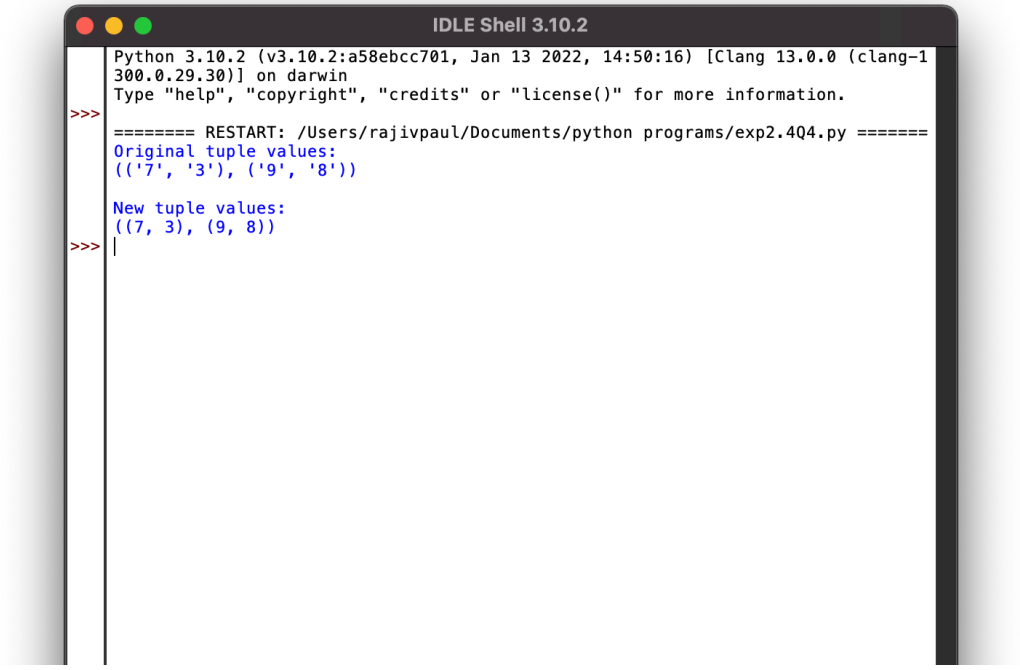
To write a python program to convert a tuple of string values to a tuple of integer values

3) Algorithm/Flowchart (For programming based labs):

4) Steps for experiment/practical/Code:

5. Observations/Discussions/ Complexity Analysis:

6. Result/Output/Writing Summary:



1) **Aim/Overview of the practical:**

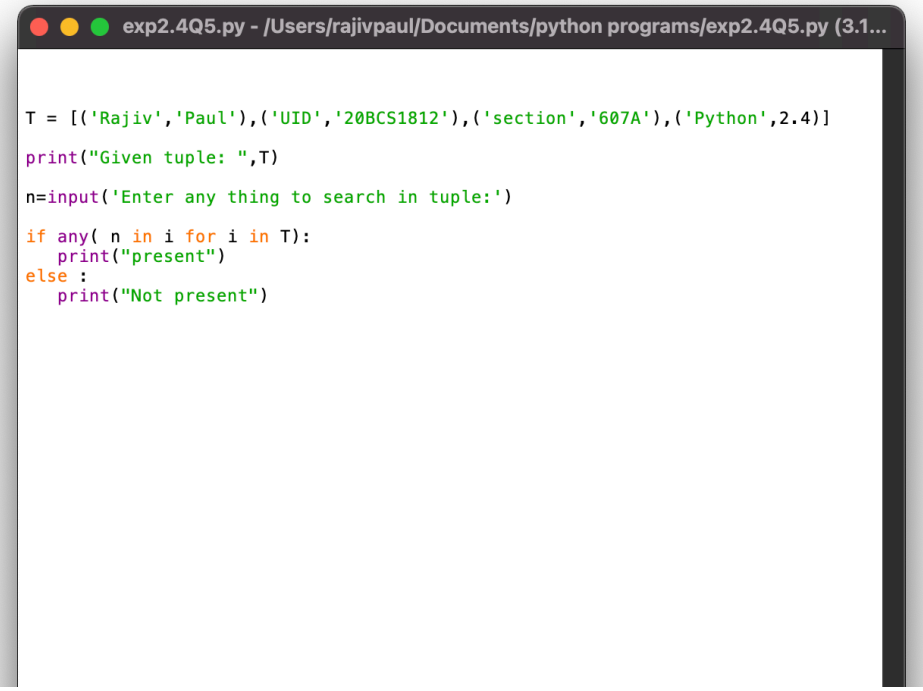
Q5. Write a Python program to check if a specified element presents in a tuple of tuples

2) Task to be done/ Which logistics used:

To write a python program to check if a specified element presents in a tuple of tuples

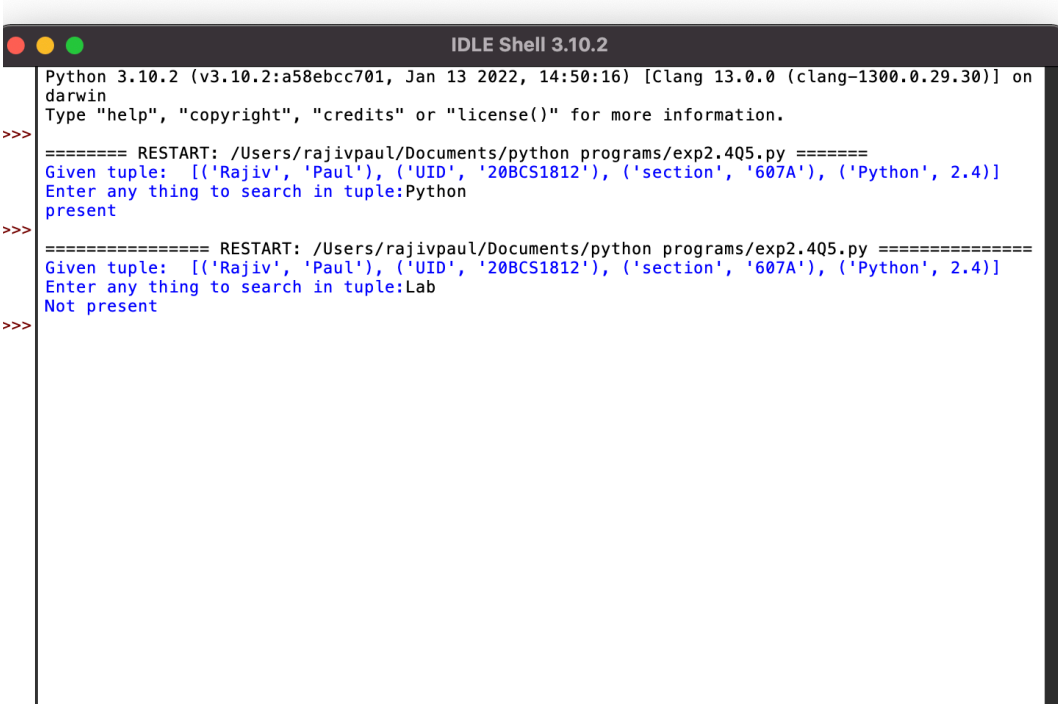
3) Algorithm/Flowchart (For programming based labs):

4) Steps for experiment/practical/Code:



5. Observations/Discussions/ Complexity Analysis:

6. Result/Output/Writing Summary:



Evaluation Grid (To be created as per the SOP and Assessment guidelines by the faculty):

Sr. No.	Parameters	Marks Obtained	Maximum Marks
1.			
2.			
3.			