Lab Mst 1

Student Name:Rajiv Paul **UID:20BCS1812**
Branch: CSE **Section/Group:607A**
Semester: 4th **Date of Performance: 24/03/2022**
Subject Name:Programming in Python Lab **Subject Code: 22E-20CSP-259**

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

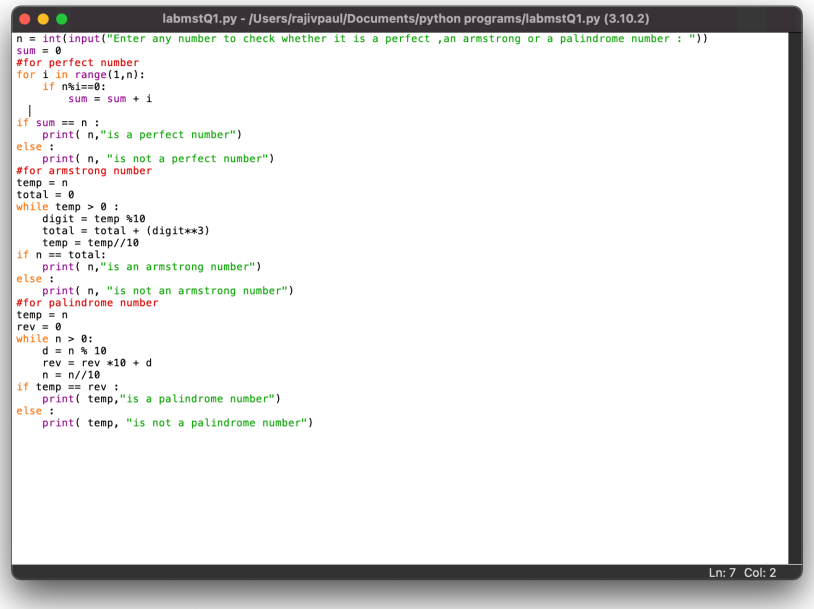
Q1. Write a python program to determine whether number is perfect number ,an Armstrong number or a Palindrome number using for loop using parameterized Function.

2) Task to be done/ Which logistics used:

To write a python program to determine whether number is perfect number ,an Armstrong number or a Palindrome number using for loop using parameterized Function

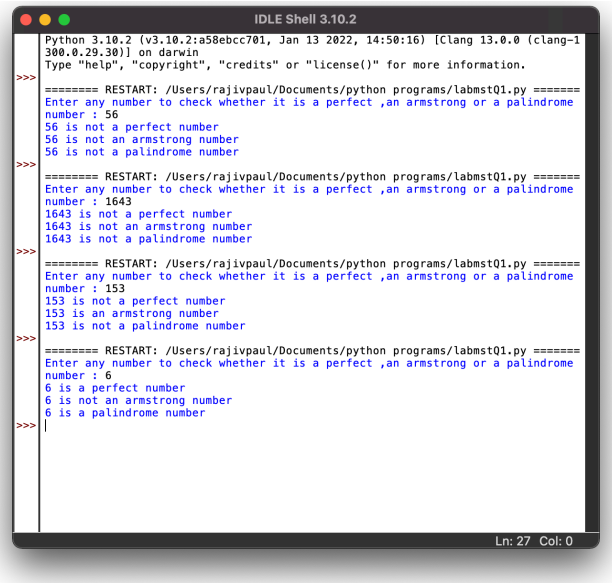
3) Algorithm/Flowchart (For programming based labs):

4) Steps for experiment/practical/Code:



5. Observations/Discussions/ Complexity Analysis:

6. Result/Output/Writing Summary:



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

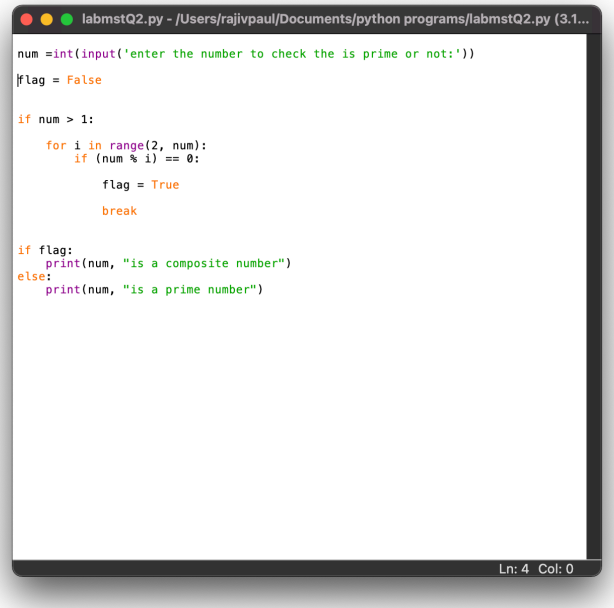
Q2. Write a python program using return type with function to input a number and check if the number is prime or composite number using nested if-else loop.

2) Task to be done/ Which logistics used:

To write a python program using return type with function to input a number and check if the number is prime or composite number using nested if-else loop.

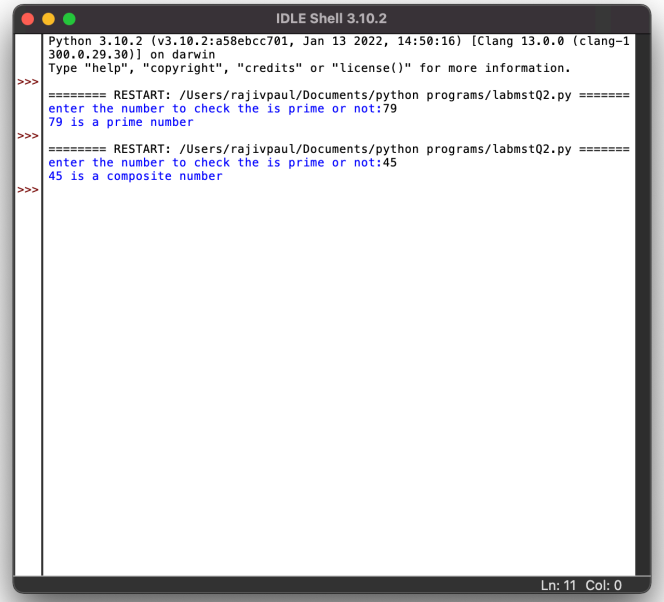
3) Algorithm/Flowchart (For programming based labs):

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.			