

- Q – 3 Write the question answer in details (Any Three) [15]**
1. What is the difference between a local variable and a global variable? Also, given a suitable python code to illustrate both (05)
 2. Correct and rewrite following Program to add two numbers through a function
Def calcSum(x,y):
S = x + y
Return s : (05)
Num1 = float(input("Enter first number:"))
Num2= float(input("Enter Second number:"))
Sum=calcsun(Num1,Num2)
Print("Sum of two given number is",Add)
 3. Predict the output of following code fragment:
Fruit = {}
Fl = ['Apple', 'Banana', 'apple', 'Banana']
for index in fl:
if index in fruit:
fruit[index]+=1 (05)
else:
fruit[index]=1
print(fruit)
print(len(fruit))
 4. Write a program that repeatedly asks from users some numbers until string 'done' is typed. The program should print the sum of all numbers entered. (05)
