**Day-7**

1. **Write python program to perform bank operations using class and objects.**

**Conditions:**

1. **Bank name should be static.**
2. **Using menu driven program.**

**1 .Deposit**

**2. Withdraw**

**3. Exit**

**2. Write a Python class named Circle constructed by a radius and two methods which will compute the area and the perimeter of a circle.**

**3.** **Define a class named Shape and its subclass Square. The Square class has an init function which takes a length as argument. Both classes have a area function which can print the area of the shape where Shape's area is 0 by default.**

**Hints:**

**To override a method in super class, we can define a method with the same name in the super class.**

**4. Write a program to count how many reference variables in a program.**

### 5. write any program to achieve composition in Python