**Lab Exercise 7**

1. **Define a class to represent a bank account. Include the following members:**

Data Members:  
a.Name of the Depositor  
b.Account Number  
c.Type of Account  
d.Balance amount in the account

Data Methods:  
a.To assign initial values  
b.To deposit an amount  
c.To withdraw an amount  
d.To display name and balance.

**Output:**

1. **New customer**
2. **Deposit**
3. **Withdrawal**
4. **Display**
5. **Exit**

**2.** Write program to create a base class staff with code and name. Derive classes teacher(subject , publication) , typist (speed) , officer (grade) . Using the typist class as base class,create two classes regular(salary) and casual(daily wages).Implement a menu driven program for the same.

**Output:**

1. **Teacher**
2. **Officer,**
3. **Regular Typist**
4. **Casaul typist**
5. **Exit**