Q1. Create a abstract class Account having private instance member Id, Name Balanceamt.

Id should be generated by application.

Write readonly property for id

Write getter setter for balance , it should be accessible only in child class.

Write getter setter for name , length of the name can not be more then 15 character.

Create method deposit who’s job is to increase Balanceamt by the amount deposited by account holder.

Create abstract method withdraw.

Create two child class saving and current.

In saving Account negative balance not allowed and account holder have to maintain minimum balance of 1000

In current Account negative balance is allowed.

Override withdraw method of parent class who’s job is to decrease Balanceamt by the amount withdrawn by account holder.

Write toString method to display Id Name and balance.

Your application should create array of account class and store 3 object of child class.

When you load application it should print name of bank.

Q2. Create a class person having virtual method

public virtual string dojob(){ “doing job”}

create three child class programmer,dancer and singer.

In programmer class override virtual method

public override string dojob(){ “doing coding”}

programmer class also has method public void testing{ “I am testing code also” }

In singer class override virtual method

public override string dojob(){ “singing”}

in dancer class no method available.

Create array of person class and call dojob() method.

Also call testing method of programmer class in a loop

Q3. Accept a number from user and store in object and print it