-: Lab-12:-

-> Account: -

0

public shorty fint nume;

public shorty tartnume;

public shorty tartnume;

double balance;

public Branch branch;

public int occurriyhe;

public shorty to shorty (18

return "Current belance is" + balance;

public Branch yel branch (18

return branch;

?

3

Bywsh ler. Dag public class Checloiry Account extends Account? public checlosy Account Catoring Firstname, story lastname Branch b) + Las I Nome + "," + fin twane + "Yn Branch:" - Boanch + ", " + branch gelseria levelly

public double get balance () Prehon balance; } public void déposite (double amount) ? balance + comount; ? public und withdraw (double amount) } balance -= amount;} public strong to storng () & return the get les expline () + "Checlory balance is '+ btalance;)

thic. First Nome = First Name;

this lastrome: lastrone;

retim " Customer: "

this boanch = bij

this . Accountype = 1;

public storing gethescription (1)

A Checling Account:

of 'Sauling Account "- same as chelloring account.

public interface!

public interface Banlo operations?

void endel Customer (Accountal;

int getnum of Customers (1;

Account get Customer (storing first mome);

todi: void generaletepost();

& Bank class !-

public class bank implements banke Operations?

private List Account > Accounts List;

glatic int. Num of Eusterness;

public Banke () ? this. Accounts Lists = new

propaytiste > (); ?

a Overstide.

publiz add Customer (Accom LA)?

Account stict add (A);

Numof Costomer ++;

Ayush lor. The Bood H400 (a) overside public int get Numof Customers () ? return Numof Customing (0) Divaride -Account get Costomer (story forstname) of poblic for (Accountain Accountaint)? if (a. Fischname equals Egnore Case (Fintmane) setuma; or refum noll; (a) overide public void general eReport ()? Sout ("Cushmers Report in"+ for (Account a: Accounts List) } Sout (" Customen! " + a, first Name +", "a. Lastnew Au In" - " Branch " + a.get Branch () + "," + a. branch. get service Level (1); If Ca. Accountiffe == 1) 3 or L (" Cheeling Account balance 13" + a. balance); else if (a. Accountype == 2) Sout (" sound Account halance is" + a. halance);

=) Maih class:

public colors maint public static wild mail (story[)ags) f Dank. bank = new Bank(); Sawny Account ashish = new Santy Dunt C"Ashish", "bahl", Droads, Rondaj; ashish.defosit (20000); bonle add Customer Cashish); bank addlestomer (new Cheelery burnt ("Abhruhet", "bhat", Dranct barelne 11; hank general Report();

and the contract of the state of the

the ento model of the ordine

hanle-get Numof Cestomen ();