import java outil. Scannes class Account & String name; int account No; String account Type; Account (String name, int account No, String account Type, double balance) & this name = name; this account No = account No; this account Type = account Type; this balance = balance; Void DisplayStatus () { System out println ("Name!" + this Name);
System out println ("Name!" + this Name);
System out println ("Account No! + this account System. out. println ("AccountType: + this accountTy System out point in ("Balance: "+ this balance); class Son Acet extends Account ? double deposit Amount; double With drawamount; San Acct (String name, int account No, String account Type, double balance) &
Super (name, account No,
account Type, balance);

Static Sanner input = new Scanner (System, in); private void checkbalance () { if (balance <0) s System out println ("Transation is not possible. Balance becomes len than zero") bakan@+ = Withdrawamount; With drawamount =0; withdraw (); Void CallInterest() & TRANSO System. out. printen ("Interest To Be added"); System. out println ("Annual rate of interest System. out. println ("Enter the tenuse in terms of years "); int tennuse = input next Int (); balance = balance + Math, pow (1.04, tenus); Void Deposit () & System out println (Enter the Deposit amo and); deposit Amount = in put-next Double(); bolance + = deposit Amount; System, out print In ("Enter the Withdrawd it amount 1; With draw amount = in put next Double !! balance » Wid Harawamount; CheckBalance(); System. out. print in (" with draw amount = " + Withdrawamout);

class CussAcct extends Account &
management store
courte deposit amount of
double withdrawamount;
Static Scanner in put - new Scanner (System in)
Cure Acet (String name, int account No
Cure Acet (String name, int account No, String accountType, double balance) &
Super (name, a Clount No, account Type, balance);
Chele Palance De la
Private void CheckBalance() {
if (balance < min Balance) ?
System.out.println ("Transaction is not
possible. Bakin a be recomes less than
minimum balance: ");
balance 7 = Withdrawamount; 3/1/30
System out point on ("Do a still want
to do the toans action with added
Service changes!); (1) Storing ams = in prist();
(11) Storing ams z in prist ();
The second of th
wy; if (ans. to Lower Case () equals ("yes")) { balance==(withdraw amount + (0:05 *
balance-2(Withdrawamount + 10.05+
widthdrawamount) + 1000);
Ciela at bais 1800 (" Most , Nosaliva
Systemout point en ("Alert: Negative balance. In Service charge added!"
balance in service charge added.
+ (0.05 x Withdrawamount);
THE TON TIME TO SELLO
Clie 3 in a most 500 de
2 Withdrawament = 0;
2
2

void Deposit () { System out print ln ('Enter the Depositaments deposit Amount = input next Doruble (); bakance + = deposit Amount; void withdraw () ? System out println (Enter the Withdrawa with drawamount = input next Double (); balance = Withdrawamount; Check Balance (); System out printen ("withdraw amount Public class Bank & but ov public Static void main (String [] args) Scanner in = new Scanner (System.in); System.out printly ("Enter the name"). String name = in next (); System out print In ("Enter the account 10. "); ist num = in. next Int(); int 120; while (i<2) & System out printin ("Enter the account type in Sow - savings account. "I String type = in next ()

if (type. equals ("Curr")) ?
Di rype equais (" cus x
double hat = in new + Trot ()'
double bal = in. next Int (); Curs Acct C1 = new Curs Acct (name, num)
"Cussent Account", bal);
C1. DisplayStatus();
C1. Déposit (); C1. DisplayStatus();
C1. DisplayStatus();
C1. With draw(); C1. Display Status ();
C1. Desplay Status ()
?
else if (type.tolower(ase ().equals (san"))
²
double bal = in next Int ();
SavAcet S1 = new SavAcet (name, num,
"Saving Account", bas);
CA DI A CLA CA
S1. Display Status ();
St. Deposit ();
S1. Display Status (); S1. With Jana ()
"); SI. Display Startus();
SI CalInterest ();
SI. Display Status();
3
1++
m 3
in. Close ();
3