Q)	account for its customer, one called saving accounts
	and other called saving scount provide compound intrust and wite drawds facility but no degle back harby. The current
	holden should also maintain a minim balow and if the balance falls below this level a service charge is impact.
	Create a class account that stone center many are me and
	type of account.  From the term the classe Cvs acct and some acct to make them man epicific to their requirements. Include the necessary Methods in order to achieve the following tooks.
	epicfic to their requirements Include the necessis Methods in order to
	achieve the following took
0	Accept deposit from custom and wholate the below
	diplay the halons
ē	Confiele and deposite intrust
	permit withdrawd and what update the balance
	Auck for the minimum bealance, infour penalty if numerand winds the balance

+	
>	public class Bank {
	static class decount {
	String customer name;
	String account number;
	String account type;
	double balona;
	^
	Account (String on, String an, String at, doubtes) {
	customin_hami = (n;
	acrount_number = an;
	account_type = at;
	balance = 0;
	Wastamy = 0;
	public void deposit (double ant) {
	leslance += ant;
	Stalance += ant;
	System out print "A prount in balance: "+ Bank Balance ();
	Void Bank Balang () {
	neturn System out prints (this balance).
1	
}	

## papergrid

Date: / /

```
static class Evo acet extends Account {
        double IR= 0.04;
        Lowble MIN BALANCE = 50
       Sax act String on Strong on "Soming account" double 6) {
              Super (cr. an "Swint arrant", b)
       word compute AND Depart Intruct () {
          double intrut = IR * below.
           balance += intrut
           System out print ("Intrust added: "+ intrust);
      void withdraw (Int would m) {
            if (mx= halan) {
              System out frint (" Now halon is "+ Bank Balana ());
            System out, print ("Insuffect amount");
    roid feedily (doubt)
```

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$\Box$	_	4			
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state class Estude cur out extends Account { double MIN\_Balone = 500; doubly deduction = 50 CUE act ( String on String on " terrent account, double b) } super (cn an " current arount", b); void compute And Deposit Withdraw (double m) { if (m <= balony) { balany -= m. System. out. println (" Now balans is: " + Bank Balan ()) System. aut. print (" Insufficient balance"): Void Penality () { if (balance & MIN BALANCE) balany -= 50. System out. print ("Now balance is: "+ Bonk Balance ()-

## papergrid

Date: / /

$\parallel$	
	public static void mais (String [] args) {
	Scanny Sc= new Scanner (System.in);
	estring are = "Bonk":
	System out with (" Enter no from 1-2 for following: \n 1) Saring \n2) Curred
	int n = Sc next Int();
	if (n==1)
	an = " Saning";
	elu
-	au = "unrut";
	System. out. prints (" Enter name, account no");
	String name = Sc. nextLin+O;
	String access = Sc. next Lin().
1	A cont oc = new San acc (* why name, acc no, acc 0);
	1
	Amount and = num Cvr_au (name ace no, au, B).
$\parallel$	Minorial Contraction of the Cont
K	System out print ("Your account is:"+acc +" account);
	n 11 -ki ((nn)
$\parallel$	curAcc. deposited (400):
$\parallel$	Cun Ace, withdraw (100).
$\parallel$	cunAcc deposit (700);
$\parallel$	un Acc. withdra (200):
$\parallel$	cm_acc.diplay Balana ():
+	

91= Enter no. beting 1-2 for follow, 1) Saring 2) Current Enty nam & account number: Bob CA98765 your arrent is Convent account balany is 400 halan i 300 balon is 1000 balanis 300 Curut halan - 800.