090124 Develop a jana pagram to de create class bank that maintains savings & avore account. Accept deposit from austomer update the balance. Display the balance. import jala util Scanner; das Account & String austName; long acos No; String acetype; double balance; public Account (String out Name, along accNo String acctype, double belowce) { this cust Name = cust Name; this, aneNo = aceNo; this acetype = actype; this balance = balance; } public void deposit (double amount balance + = amount, System out pointh (" Depost of \$"+ amount successful Updated balance: \$" + balance not mains an

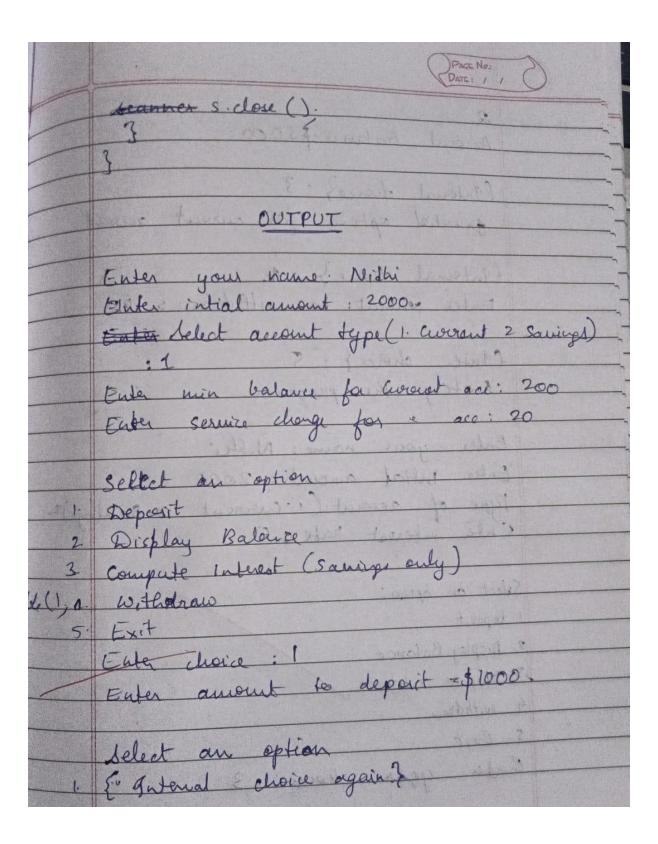
lie word display Balance () { System out println ("Account Balance: public void withdraw (double (" withdrawal supported for this are type" days Curaceount extends Account double Minbalance; double Service Charge; public Curticount & String custome; long accNo, double basance, double super(cust Name, ace No, this sewice Charge = Service Charge (Minbalance) { System out printly la Minima not maintained. balance

Deverride public word withodraw (double if (amount > balance). { System out prouth (Jusufficient deck Min balance (); class SourAccounts extends Accounte double interestlate; public Serverced and Court Name, Tong acolo double balance toute intersthate super (cust Name, archo « savings, Rahane)

puller ward computeTinterest() & doubl interents balances System. out pointles antersed depost ", inters); display & alones; publiclass Bank (public static void Scanner s = new Scarrer System out printly (ce Name Story aut Name = 8 ments Syste out purtly (" Enter inteal and); double IA = S. next[NO. Ace useracebut rul;

PAGE No: DATE: / / if (account Try pe = 1)5 printalance = S. next Double user Account = new Sav Account (custavame, intial Amout, interest Roote) System out pourtly ("Iwaled type Exit proper") nt choice; System out pourtly (a select in System, out print ("1. Deposit In)2. Displan Balance 120 3. compate Interest Sawings only ma = with alraw In 5. Exit In Enter Choices"); choice à neus s. next IN+C

	switch (choice) {	sea
		-3
	System out pourtly Enter amount to	3
	deposit")	
	double dep = s nex Double().	
	deposit), double dep = 5 nex Double (). suserfice deposit (dep); dereat:	
2.76	rang 2:	EN
	user Ace display valance();	Eli
	break;	1 to
10.01	case 35	
	it (uses Ace instanced Saw Acesent)	En
	(Savaciont) wes Ace) o compute Interest	Fu
	System frintly (a Invalid opt for curro acc "); }; break;	36
	acc"); }; break;	1. \$
1	case A: system out printly (" Enter double withdraw").	2 9
	ant to withdraw ").	3 0
	user Account withdraw Amount - Scornan with outle ()	
	loceak; withdraw (w) the decay Amount	5.
		3 1
	system pull in	- 6
	1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	} (white choice! =5);	
	(come choice =5).	1.
D.		



2
Account Balance: \$30.00
[gnterral choice]:3
gradial aption for current account
Egnternal choice } 14
Enter someunt to withdraw & 100
sgater choice 3:5
Exiting the program.
Enter your name: Nille
one Intial amount 2 200
Type of account. C1: current 2. Savings)2
ente interest rate: 5
Select an option:
· uposit
2. Display Balance
5. compute Interest
S. Exit
Enter your charge 3
ace 3

		a No.
-	Interest computed and deposited Account Balance \$ 2100.0	; \$100.0
_	altror	