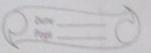
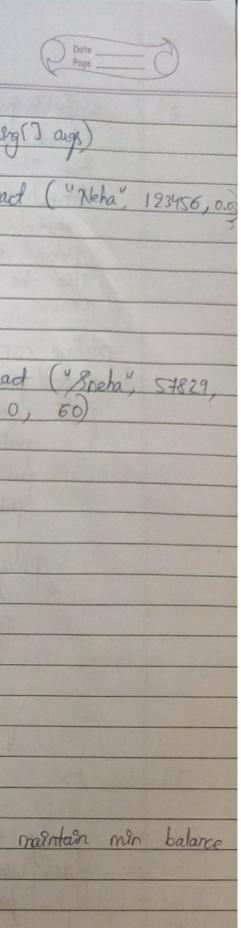


double complet = tentracet & Math. paw (1+ Indede to balance + = comp Int; densit (Intest): System and pointly (" Balance 8: " + balance). public rold withdraw (Ent amound) & ( amount < balance) System and possition ( " Amount deducted " tamend). balance -= amount;
System. out. pountle (" Now balance " : "+ balance System part points (" Balance & (ou"); } chie wand extends Acquirt ( double manBolance; double sourcech; public and (Strong come, and accord, double min Balance, double servicech) + supex ( cname, anno) Gusent); this . sourcech = goucech; pablic rold isthobaw (Prit amount) ( (balance - amount) > nun Balance) balance - = amount; Byskm. out. pounts (" Balance & " + balance). elie Bystem out. pountly (" Money can't be withdrawn System. cut- posinth (" tay sourcechage: + serviceh);



class Bank of public static roll main (Busy () agg) Savaet dol = Now Saunet ("Noha", 193456, ai obl. depost (1000); eb 1. Cal Int (1000, 5); ed). display Roberte (); do 1. wilhow (500): asact ob2 = rew award ("Spela" 57829 1000.0, 60) Ob). deposit (2000); 062. Whotaw (1500); obs. withdraw (soo); Bahers &: 1000.0 Ankartsha VR 18M22CSCO1 Balane 8 : 1328. 225 Deducted : 500 Naw Balance 8 : 838.295 Mercy cart be withdrawn to maintain min balance Pay service charge: 60.0 Bolane is: 1500.0 212/24



clave Bank f public static rold main ( storing ( ) ags) Savact ob1 = New Savact ("Neha", 123456, 0.0 obl. deposit (1000); ob 1. Cal Int (1000,5); obl. display Balance (); obl. withdraw (500); avact ob2 = new award ("Speha", 57829 1000.0, 60) ob2. deposit (2000) 062. Withdraw (1500); ob2. Withdraw (500) Deposited Balance &: 1000.0 Aakantsha VR, 18M22CS001 Balane 8 : 1338. 225 Deducted: 500 New Balane & : 838.225 Deposted Money can't be withdrawn to maintain min balance Pay source charge: 60.0 Balance is : 1500.0

```
C:\Users\skc\Desktop\ooj p>java Bank01
Aakanksha V R,1BM22CS001
Choose account type:
1. Current
2. Savings
Enter choice (1 or 2): 1
Enter customer name: AB
Enter account number: 5
Enter initial balance: $1200
Enter withdrawal amount: $500
Withdrawal successful. Current Balance: $700.0
Account Number: 5
Customer Name: AB
Account Type: Current
Balance: $700.0
```

```
C:\Users\skc\Desktop\ooj p>java Bank01
'Aakanksha V R,1BM22CS001
Choose account type:
1. Current
2. Savings
Enter choice (1 or 2): 2
Enter customer name: CD
Enter account number: 6
Enter initial balance: $1500
Enter withdrawal amount: $1100
Withdrawal successful. Current Balance: $400.0
Enter interest rate: 5
Account Number: 6
Customer Name: CD
Account Type: Savings
Balance: $400.0
Enter term (in years) for compound interest calculation: 2
Compound Interest deposited. Current Balance: Rs.52900.0
Account Number: 6
Customer Name: CD
Account Type: Savings
Balance: $52900.0
```