to start from 1 10 th Lab Rogram 4 import java. will x, who dood ") + our thora + To Price class Account hours = 20,000 10 011 Scanner : se = new learner (System. in); String Ens Name, accType; Long Ar accNumber; I MOMNOST double balance = 99999.5; void Accept () [ 3 ystem. out println( "Enter name"); cus Name = sc. neitline (); System - out - printly (" Enter Ace Number"); ace Number = sc. neutlong (); LIT - News Rook (); (1) tojai, [i] J void deposite) h int deporting (NDI (O) this cost system out printly ("Guter amout"); = sc. nent Int(); balance + = dep; System .out. printly ("Balance: "+ balance);

class current entends Accountil & void (pendlity () for in it ? to the viol if (balance (2000) h balatree - = 400 3 yslem. Out. println (" Balance: "+ balance); System . Out for ind half " Euters & Lieites had making 3 1 ( ( DOON A STIN SNY SovAct entends Account h void interest 1) h (1) A (11) double i; A: 1 3200 i = balance \* 0.05 balalnee + = NPYN 3 System. oud. println ["balance: "+ balance); C. Ushlowasic () class Bank h public Static void main (String [] angs) a . Byslem. out printly ("Enter choice In 1. Sow In cws Acc! ); i'nt choice = sc. neutInt. 1);

Curact le = new Curatet (); Southet 3 = new souther 10; if choice == 2)h

C. March 171. C. Accept ();
System. out. println ("Enter choice In1. Depart ( n2 widhdvew "); int n = se nert Intl); Swithern) h 30 tool bion case 1: h i wash c. deposit(); break; + soulabord cose 2: h t belana); c. withdrawer () ( - penalty 1); I would : ( god I'l prings) howely lieu side shows default: System: out. prittin thating Valid Option").

```
if (choice = 1) h
    3. Accept ();
    System. out printful "Enter choice In 1 Deposite,
    me withdrow 1);
    i'ut n= sc.neutInt();
    switch (n) h
      case 1: h 3. deposite ();
                     S. interest ();
                  break;
                     s. withdrawal ();
                  breek;
       default: System. Out. pritter l'Wrong
                                    choice");
```

```
nikhilabraham ~/dev/ooj-lab/Week8_LabPrograms
$ java Bank
Enter your choice
1. Savings Account
2.Current Account
Enter name
Nikhil
Enter Account number
231512
Enter your choice
1. Deposit
2. Withdraw
Enter the amount you want to withdraw
234
Balance = 9642.5
nikhilabraham ~/dev/ooj-lab/Week8_LabPrograms
```