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1/*AIM:Write a program to create a class Account to perform the operation of
2insert, deposit and withdrawal of single employee and make use of object.
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5ROLL NO:9 */
6package pkg3;
7import java.util.*;
8class Account
9{
10int acc_number;
11String name;
12float amount;
13void insert(int a,String n,float amt)
14{
15acc_number=a;
16name=n;
17amount=amt;
18}
19void deposit(float amt)
20{
21amount=amount+amt;
22System.out.println(amt+"deposited");
23}
24void withdraw(float amt)
25{
26if(amount<amt)
27{
28System.out.println("Insufficient Balance");
29}
30else
31{
32amount=amount-amt;
33System.out.println(amt+"Withdrawn");
34}
35}
36void checkBalance()
37{
38System.out.println("Balance is:"+amount);
39}
40void display()
41{
42System.out.println("Account Number:"+acc_number); System.out.println("Customer Name:"+name);
43System.out.println("Customer Amount:"+amount);
44}
45}
46public class BankAccount {
47    public static void main(String[] args) {
48        System.out.println("~A PROJECT BY KASHISH GUPTA");
49        System.out.println("WELCOME TO THE WORLD BANK!");
50        System.out.println("PLEASE PROVIDE THE DETAILS BELOW AS ASKED.");
51        int acc_number;
52        String name;
53        float amount;
54
55        Scanner sc=new Scanner(System.in);
56        Account a1=new Account();
57        System.out.println("\nEnter account number:");
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58         acc_number=sc.nextInt();
59
60         System.out.println("\nEnter Customer name:");
61         name=sc.next();
62         System.out.println("\nEnter Customer amount:");
63         amount=sc.nextFloat();
64         a1.insert(acc_number, name, amount);
65         a1.display();
66         a1.checkBalance();
67         System.out.println("\nEnter amount to be deposited:");
68         float dep_amount=sc.nextFloat();
69         a1.deposit(dep_amount);
70         a1.checkBalance();
71         System.out.print("\n Enter Amount to be withdrawn : ");
72         float wit_amount=sc.nextFloat();
73         a1.withdraw(wit_amount);
74         a1.checkBalance();
75         System.out.print("\n THANK YOU ");
76
77
78     }
79 }
80
```