import java.util.\*;

public class Main

{

public static void main(String[] args) {

int debit,credit,balance=10000;

while(true)

{

Scanner sc=new Scanner(System.in);

System.out.println("select option 1 for debit");

System.out.println("select option 2 for credit");

System.out.println("select option 3 for balance");

System.out.println("select option 4 for exit");

System.out.println("select an option:");

int s=sc.nextInt();

switch(s)

{

case 1:

System.out.println("amount is debited ");

debit=sc.nextInt();

if(debit<=balance)

{

balance=balance-debit; //checking balance for amount withdrwal

System.out.println("amount is debided sucessfully");

}

else

{

System.out.println("insufficient balance");

}

break;

case 2:

System.out.println("enter the amount to be credited");

credit=sc.nextInt();

balance=balance+credit; //checking balance for credited

break;

case 3:

System.out.println(balance);

break;

case 4:

System.out.println("transaction completed successfully"); //transactions completed

System.exit(0);

break;

}

System.out.println("operation completed");

}

}

}

