/\*1> Write a program to accept Electricity MeterNumber and last month reading, current month reading and calculate number of units consumed. Based on following criteria

generate an Electricity bill Amount and display.

a) <= 100 units - rate is 1 rs

b) <=300 units-rate is 100+ 2 rs per unit (i.e if total units are 270 - bill will be 100 + 170 \*2)

c) >300 units - rate is 500+3rs per unit ( i.e if total units are 650 - bill will be 500+ 350\*3 ) \*/

**package** com.lnt.elseif;

**import** java.util.Scanner;

**public** **class** ElseIf {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

**int** meterNo,lastMonthReading,CurrentMonthReading,units,n1,n2;

**long** billamt=0;

System.***out***.println("Enter Meter no\n");

Scanner scan=**new** Scanner(System.***in***);

scan.nextInt();

System.***out***.println("Enter Current Month Reading\n ");

Scanner scan1=**new** Scanner(System.***in***);

n1=scan1.nextInt();

System.***out***.println("Enter last Month Reading\n");

Scanner scan2=**new** Scanner(System.***in***);

n2=scan1.nextInt();

units=(n1-n2);

System.***out***.println("units consumed = "+units);

**if**(units<=100)

{

billamt=units\*1;

}

**else** **if**(units<300)

{

billamt=100\*1+(units-100)\*2;

}

**else** **if**(units>500)

{

billamt=100\*1+200\*2+(units-300)\*3;

}

System.***out***.println("Bill to pay : " + billamt);

}

}

Enter Meter no

13245

Enter Current Month Reading

12345

Enter last Month Reading

11325

units consumed = 1020

Bill to pay : 2660

2)BANK (DO\_WHILE)

/\*\*

\*

\*/

**package** com.lnt.if\_else;

**import** java.util.Scanner;

**import** java.lang.\*;

/\*\*

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\*

\*/

**public** **class** switch\_case {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

System.***out***.println("\*\*\*\*\*\*\*\*\*\*Axis Bank APP\*\*\*\*\*\*\*\*\*\*\*\*");

System.***out***.println("Enter 1 for Balance ");

System.***out***.println("Enter 2 for withdraw ");

System.***out***.println("Enter 3 for Deposit ");

System.***out***.println("Enter 0 for Exit ");

**int** mtNo;

**long** accBalance=20000l;

//String con="y";

**do** {

Scanner scan=**new** Scanner(System.***in***);

mtNo=scan.nextInt();

**switch**(mtNo)

{

**case** 0: System.***out***.println("Thanks for using Axis Bank\n");

System.*exit*(0);

**break**;

**case** 1: //System.out.println("Balance amount displayed");

System.***out***.println("Account Balance is :" +accBalance);

System.***out***.println("do u wish to continue enter your choice or else press 0 for exit \n");

**break**;

**case** 2:System.***out***.println("withdraw and display the amount");

Scanner with=**new** Scanner(System.***in***);

**int** wi=with.nextInt();

**long** witAmt=accBalance-wi;

System.***out***.println("Withdrawn Aamount :" +wi);

System.***out***.println("Remaining Aamount :" +witAmt);

System.***out***.println("do u wish to continue enter your choice or else press 0 for exit \n");

**break**;

**case** 3:

System.***out***.println("Ask user the deposit amount to enter and display new balance ");

Scanner depo=**new** Scanner(System.***in***);

**int** de=depo.nextInt();

**long** depAmt=accBalance+de;

System.***out***.println("Deposited Aamount :" +de);

System.***out***.println("Updated Aamount :" +depAmt);

System.***out***.println("do u wish to continue enter your choice or else press 0 for exit \n");

**break**;

// case 4: System.exit(1);

// System.out.println("exited from the application");

// break;

**default**:System.***out***.println("Please enter the valid option");

System.***out***.println("do u wish to continue enter your choice or else press 0 for exit \n");

**break**;

}

}**while**(mtNo!=0);

}

}

\*\*\*\*\*\*\*\*\*\*Axis Bank APP\*\*\*\*\*\*\*\*\*\*\*\*

Enter 1 for Balance

Enter 2 for withdraw

Enter 3 for Deposit

Enter 0 for Exit

\*\*\*\*\*\*\*\*\*\*Axis Bank APP\*\*\*\*\*\*\*\*\*\*\*\*

Enter 1 for Balance

Enter 2 for withdraw

Enter 3 for Deposit

Enter 0 for Exit

1

Account Balance is :20000

do u wish to continue enter your choice or else press 0 for exit

2

Enter Amount to withdraw

5000

Withdrawn Aamount :5000

Remaining Aamount :15000

do u wish to continue enter your choice or else press 0 for exit