

```

import java.util.*;
public class Electricity
{
    public static void main(String args[])
    {
        Scanner sc= new Scanner(System.in);
        System.out.println("Enter units consumed");
        float u=sc.nextFloat();
        double c=0;

        if (u<=100)
        {
            c=u*5.50;
        }
        else if(u>100&&u<=300)
        {
            c=100*5.5+(u-100)*6.5;
        }
        else if(u>300&&u<=600)
        {
            c=100*5.5+200*6.5+(u-300)*7.50;
        }
        else if(u>600)
        {
            c=100*5.5+200*6.5+300*7.50+(u-600)*8.50;
        }

        System.out.println("Enter consumer number");
        int number=sc.nextInt();
        System.out.println("Enter your name");
        String name=sc.next();
        System.out.println("CONSUMER'S NAME="+name);
        System.out.println("CONSUMER'S NUMBER="+number);
        System.out.println("UNITS CONSUMED="+u);
        System.out.println("AMOUNT TO BE PAID="+c);
    }
}

```