



C- Pool

problem 42

An electric power distribution

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**write C Program to An electric power distribution company charges its domestic consumers as follows:**

**Consumption Units Rate of Charge**

**0 –200 Rs. 0.50 per unit**

**201 -400 Rs. 100 plus Rs.0.65 per unit excess of 200**

**401 -600 Rs. 230 plus Rs.0.80 per unit excess of 400**

**601 and above Rs. 390 plus Rs.1.00 per unit excess of 600**

## Expected Output

```
Enter CUSTOMER NO. and UNITS consumed
```

```
105
```

```
101
```

```
Customer No: 105:
```

```
Charges = 50.50
```