

```
In [1]: # 1 - 100 units = 1.5/-  
# 101-200 units = 2.5/-  
# 201-300 units = 4/-  
# 301-350 units = 5/-  
# 351 above - fixed charge 3000/-
```

```
In [15]: unit = int(input("Enter The Consumed Units :"))  
bill = 0
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```
if (unit>0 and unit<=100):  
    bill = unit * 1.5  
    charge = 25  
    payamt = bill + charge  
  
elif (unit>100 and unit<=200):  
    bill = 100 * 1.5  
    bill = bill + (unit - 100)*2.5  
    charge = 50  
    payamt = bill + charge  
  
elif (unit>200 and unit<=300):  
    bill = 100 * 1.5  
    bill = bill + (100 * 2.5)  
    bill = bill + (unit - 200)*4  
    charge = 75  
    payamt = bill + charge  
  
elif (unit>300 and unit<=350):  
    bill = 100 * 1.5  
    bill = bill + (100 * 2.5)  
    bill = bill + (100 * 4)  
    bill = bill + (unit - 300)*5  
    charge = 85  
    payamt = bill + charge  
  
elif (unit>350):  
    bill =3000  
    charge = 100  
    payamt = bill + charge
```

```
print("Electricity bill = ",payamt)
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Enter The Consumed Units :355  
Electricity bill =  3100
```

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In [ ]:
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