

WAP to calculate electricity from the inputted present month and last month reading

NOTE: RATE PER UNIT IS: 7.85/-

PROGRAM:-

```
#include<stdio.h>
int main() {
    int presentReading, lastReading, units;
    float billAmount, ratePerUnit = 7.85;

    printf("Enter Present Month Reading: ");
    scanf("%d", &presentReading);

    printf("Enter Last Month Reading: ");
    scanf("%d", &lastReading);

    units = presentReading - lastReading;
    billAmount = units * ratePerUnit;

    printf("Total Units Consumed: %d\n", units);
    printf("Electricity Bill: %.2f\n", billAmount);
}
```

//OUTPUT:-

C:\vishnu\10.exe

```
Enter Present Month Reading: 5000
Enter Last Month Reading: 2680
Total Units Consumed: 2320
Electricity Bill: ?18212.00
```

```
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Process exited after 15.69 seconds with return value 28
Press any key to continue . . .
```