Question No-18:

//Program to calculate the electricity from present month and previous month

```c
#include<stdio.h>

int main()
{
    float prsntmnth,prvsmnth,rate,bill;
    prsntmnth=prvsmnth=rate =bill=0;
    rate=7.85;
    printf("Enter present month reading :");
    scanf("%f",&prsntmnth);
    //Note:present month units should be greater than previous month
    printf("Enter previous month reading :");
    scanf("%f",&prvsmnth);
    bill=(prsntmnth-prvsmnth)*rate;
    printf("\nThe bill is %.2f",bill);
    getch();
    return 0;
}
```
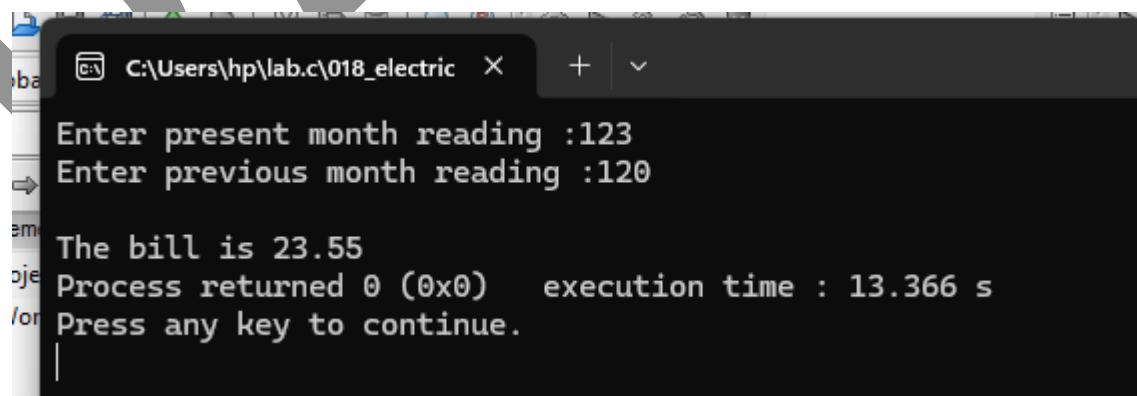
C:\Users\hp\lab.c\018_electric   ✕   +   ∨

```
Enter present month reading :123
Enter previous month reading :120

The bill is 23.55
Process returned 0 (0x0)    execution time : 13.366 s
Press any key to continue.
```