Q: Generate electricity bill from the following conditions:
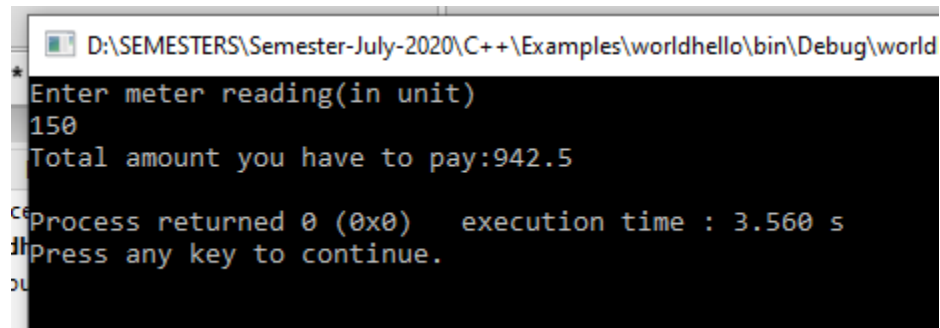Condition 1. If meter reading is more then 100 chargeable amount will be 6.95 Rs per unit.
Condition 2. If meter reading is less then 100 chargeable amount will be 5.95 Rs per unit.

Solutions:

```cpp
#include <iostream>
using namespace std;
int main()
{
 int unit;
 float totalamt;
 cout << "Enter meter reading(in unit)" << endl;
 cin>>unit;
 if(unit>100)
 {
 totalamt=(unit-100)*6.95 + (100*5.95);
 cout<<"Total amount you have to pay:"<<totalamt<<endl;
 }
 if(unit<=100)
 {
 totalamt=unit*5.95;
 cout<<"Total amount you have to pay:"<<totalamt<<endl;
 }
 return 0;
}
```

Out Put: