

# Function (with global variable) (C++)

```
1  #include <iostream>
2  using namespace std;
3  float wage; // <- Global variable here
4  float pay(float sale){
5      int bonus = 0; // <- A local variable
6      if(sale >= 1500){
7          bonus = 125;
8      }
9      wage = (sale * 0.15) + bonus;
10     return wage;
11 }
12 int main(){
13     float sale; // <- Another local variable
14     cout << "Enter this day's sale amount. ";
15     cin >> sale;
16     wage = pay(sale);
17     cout << "Wage of the day: " << wage;
18 }
```

Enter this day's sale amount. 1400

Wage of the day: 210

Enter this day's sale amount. 1550

Wage of the day: 357.5