On Matrix create a file called quiz6.txt and do the following, then submit by:
~fardad.soleimanloo/submit oop_q6

```cpp
#include <cstring>
#include <iostream>
using namespace std;
class Person {
    char name_[41];
public:
    Person(const char name[]) {
        strcpy(name_, name);
    }
    ostream& display(ostream& os)const{
        return os << name_;
    }
};

ostream& operator<<(ostream& os, const Person& P) {
    return P.display(os);
}
```

1- Inherit a class out of Person, called Employee that in addition to a name_ has an integer attribute called employeeNo_;

2- The constructor of Employee accepts a name and an employee number, passing the name to the Person constructor and initializing the attribute employeeNo_ with the value coming from the constructor argument.

3- Employee shadows the display function of Person; printing the name and the employee number, space separated.

4- What change we can make to Person::display so an Employee can be printed using cout too without and additional code written?