

# Generalization Employees Example

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```
#include <iostream>
using namespace std;
class Employee {
    public:
        string name;
        virtual void work() { cout << "Working in company\n"; }
};
class Manager : public Employee {
    public:
        void work() override { cout << name << " manages team\n"; }
};
class Developer : public Employee {
    public:
        void work() override { cout << name << " writes code\n"; }
};

int main() {
    Manager m; m.name = "Hira";
    Developer d; d.name = "Ali";
    m.work();
    d.work();
}
```