Std Code: 310

Std Number: | 2 | 1 | 0 | 1 | 0 | 4 | 0 | 0 | 4 | 0 | 3 | 9 | | |

```
class Person {
        public:
            Person(): _name(""), _age(0) {}
            Person(string name, int age): _name(name), _age(age) {}
            inline void setName(string name) {
                    _name = name;
            }
            inline void setAge(int age) {
                    _age = age;
            }
            inline int getAge() const {return _age;}
            inline string getName() const {return _name;}
            friend ostream& operator<<(const ostream& os, const Person& p);
        private:
            int _age;
            string _name;
};

ostream& operator<<(const ostream& os, const Person& p) {
        os << _age << " " << _name;
}
```

```cpp
class Strudent : public Person {
        public:
            Student (double gpa = 0): Person(), _gpa(gpa) { }
            Student (string name, int age, double gpa = 0): Person(name, age), _gpa(gpa) { }
            inline void setGpa(double gpa) { _gpa = gpa;}
            inline double getGpa() const {return _gpa;}
            friend ostream& operator<<(ostream& os, const Student& st);
            Student (const Student& rhs): Person(rhs) {
                _gpa = rhs.gpa;
            }
        private:
            double _gpa;
};


ostream& operator<< (ostream& os, const Student& st) {
        os << getName() << " " << getAge() << " " << _gpa;
}
```