







```
道明

由于Grad中的成员函数无法访问Core的私有成员,使用protect保护标签来重写Core类。
protect保护标签使派生类可以访问其基类对象的保护成员,但用户对这些成员没有访问权限。
private成员只有类本身的成员和它的友元才能访问
public成员所有用户都可以访问,包括其派生类。
```

```
### Core

std:string Core::name() const(return n;)

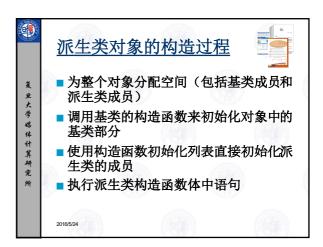
double Core::grade() const
{
    return ::grade(midterm, final, homework);
}

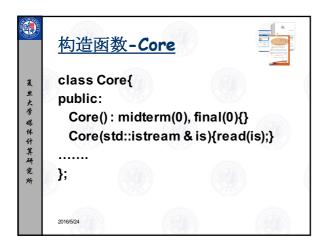
istream & Core::read_common(istd::istream & in)
{
    in >> n >> midterm >> final;
    return in;
}

istream & Core::read(std::istream & in)
{
    read_common(in);
    read_hw(in, homework);
    return in;
}

2016/5/24
```

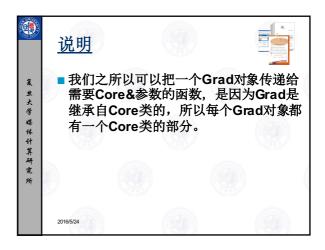




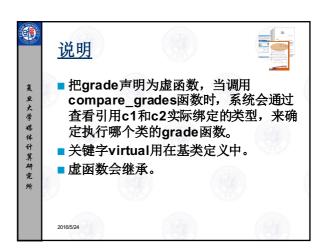


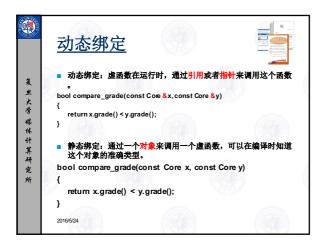








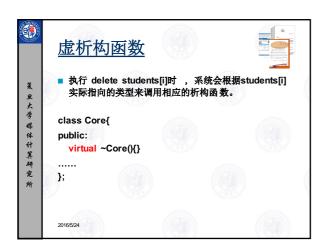


















```
int main()
{
vector < Student_Info> students;
Student_Info> students;
Student_Info> students;
Student_Info> maxlen = 0;
while(record read(cin))(
if(record read(cin))(
if(recor
```

