C++

组合与继承

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我想飞！

组合

- 点

```
class Point{
public:
        Point(int x, int y){
                this->x = x;
                this->y = y;
        }
        int x;
        int y;
}
```

组合

- 线

```
class  Line{
public:
        Line(Point &a, Point &b)
                :start(a),end(b)
        { }
        Point  start;
        Point  end;
}
```

继承(基类，派生类)

▌ 有粗细的线

```cpp
class  xLine: public Line{
public:
        xLine(Point &start, Point  &end, int width=10)
                :  Line(start, end){
                    this->width = width;
        }
        int width;
}
```

扫一扫，获取更多信息

THANK YOU