

```
package com.sxt.flyweight;

/**
 * 享元类
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 *
 */

public interface ChessFlyWeight {
    void setColor(String c);
    String getColor();
    void display(Coordinate c);
}

class ConcreteChess implements ChessFlyWeight{
    private String color;

    public ConcreteChess(String color) {
        this.color=color;
    }

    @Override
    public void setColor(String c) {
        this.color=c;
    }

    @Override
    public String getColor() {
        return color;
    }

    @Override
    public void display(Coordinate c) {
        System.err.println("棋子颜色:"+color);
        System.err.println("棋子位置:"+c.getX()+"---"+c.getY());
    }
}
```

