

```

package com.sxt.decorator;

/**
 * 抽象构建
 * @author 江
 *
 */
public interface ICar {
    void move();
}

//ConcreteComponent 具体构建角色(真实对象)
class Car implements ICar{

    @Override
    public void move() {
        System.out.println("路上跑");
    }

}

//Decorator装饰角色
class SuperCar implements ICar{
    protected ICar car;

    public SuperCar(ICar car) {
        this.car=car;
    }

    @Override
    public void move() {
        car.move();
    }

}

//具体装饰对象
class FlyCar extends SuperCar{

```

```
public FlyCar(ICar car) {  
    super(car);  
}  
  
public void fly() {  
    System.err.println("天上飞");  
}  
  
@Override  
public void move() {  
    super.move();  
    fly();  
}  
  
}
```

```
class WaterCar extends SuperCar{  
  
    public WaterCar(ICar car) {  
        super(car);  
    }  
  
    public void swim() {  
        System.err.println("水上游");  
    }  
  
    @Override  
    public void move() {  
        super.move();  
        this.swim();  
    }  
  
}
```

