```java
package com.sxt.flyweight;

import java.util.HashMap;
import java.util.Map;

/**
 * 享元工厂类
 * @author 江
 *
 */

public class ChessFlyWeightFactory {
        //享元池
    private static Map<String,ChessFlyWeight> map=new HashMap<>();

    public static ChessFlyWeight getChess(String color) {
        if(map.get(color)!=null) {
                return map.get(color);
        }else {
                ChessFlyWeight cfw=new ConcreteChess(color);
                map.put(color, cfw);
                return cfw;
        }
    }

    public ChessFlyWeightFactory() {

        }
}
```