

```
package com.adapter.objectadapter;

//适配器类
public class VoltageAdapter implements IVoltage5V {

    private Voltage220V voltage220V; // 关联关系-聚合

    //通过构造器，传入一个 Voltage220V 实例
    public VoltageAdapter(Voltage220V voltage220v) {

        this.voltage220V = voltage220v;
    }

    @Override
    public int output5V() {

        int dst = 0;
        if(null != voltage220V) {
            int src = voltage220V.output220V();//获取220V 电压
            System.out.println("使用对象适配器，进行适配~~");
            dst = src / 44;
            System.out.println("适配完成，输出的电压为=" + dst);
        }

        return dst;
    }
}
```