package com.company;

interface Zaryadka1{

public void V();

}

interface Zaryadka2{

public void V();

}

class Phone1 implements Zaryadka1 {

final public int volt = 220;

@Override

public void V() {

System.out.println("220 Volt");

}

}

class Phone2 implements Zaryadka2{

final public int volt = 380;

@Override

public void V(){

System.out.println("380 volt");

}

}

class Adapter implements Zaryadka1{

Zaryadka2 zaryadka2;

public Adapter(Zaryadka2 zaryadka2){

this.zaryadka2 = zaryadka2;

}

@Override

public void V(){

zaryadka2.V();

}

}

class Port{

private Zaryadka1 Pt;

public Port(Zaryadka1 Pt){

this.Pt = Pt;

}

public void work(){

Pt.V();

}

}

public class Main {

public static void main(String[] args) {

Zaryadka1 phone1 = new Phone1();

Port Pn = new Port(phone1);

Pn.work();

Adapter phone2 = new Adapter(new Phone2());

Port Pn2 = new Port(phone2);

Pn2.work();

}

}