

```
package op.edu.ua.ikrasnian;

public class Car {
    private String brand;
    String model;
    private int millage;
    private double price;
    public Car(double p, String m, String b, int ml) {
        brand = b;
        model = m;
        price = p;
        millage = ml;
    }
    public String getBrand() {return brand;}
    public double getPrice() {return price;}
    public void setPrice(double p) {
        this.price = p;
    }
    public String getinfo() {
        return "Our Car is: " + brand + "; Model: " + model + "; Price:" +
price + "; Millage: " + millage;
    }
    public void lowPrice() {
        if (millage > 100000) {
            price = 0.3*price;
        }
    }
}

public static void main(String[] args) {
    Car firstCar = new Car(8000,"GolfVI","Volkswagen",80500);
    Car secondCar = new Car(10000,"Tucson","Hyundai",20400);
    Car thirdCar = new Car(5000,"Clio","Renault",98780);
    Car fourthCar = new Car(7500,"Caddy","Volkswagen",50750);
    Car fifthCar = new Car(9000,"Passat","Volkswagen",105800);

    Car[] carArray = new Car[5];
    carArray[0] = firstCar;
    carArray[1] = secondCar;
    carArray[2] = thirdCar;
    carArray[3] = fourthCar;
    carArray[4] = fifthCar;

    for (int i = 0; i < carArray.length; i++)
    {
        System.out.println(carArray[i].getinfo());
        carArray[i].lowPrice();
        System.out.println(carArray[i].getinfo());
    }
}
}
```

```
package op.edu.ua.ikrasnian;

public class Main {
    public static void main(String[] args) {
        Car firstCar = new Car(8000, "GolfVI", "Volkswagen", 80500);
        Car secondCar = new Car(10000, "Tucson", "Hyundai", 20400);
        Car thirdCar = new Car(5000, "Clio", "Renault", 98780);
        Car fourthCar = new Car(1500, "Caddy", "Volkswagen", 50750);
        Car fifthCar = new Car(9000, "Passat", "Volkswagen", 105800);

        Car[] carArray = new Car[5];
        carArray[0] = firstCar;
        carArray[1] = secondCar;
        carArray[2] = thirdCar;
        carArray[3] = fourthCar;
        carArray[4] = fifthCar;

        for (int i = 0; i < carArray.length; i++)
        {
            System.out.println(carArray[i].getinfo());
            carArray[i].lowPrice();
            System.out.println(carArray[i].getinfo());
        }
        System.out.println(firstCar.model);
        System.out.println(firstCar.getBrand());
        System.out.println(firstCar.getPrice());
        fourthCar.setPrice(3200);
        System.out.println(fourthCar.getPrice());

    }
}
```