public class cameraInfo {

private int city;

private int maxSpeed;

private carInfo[] cars;

public int getCity() {

return city;

}

public int getMaxSpeed() {

return maxSpeed;

}

public boolean allGood() {

for (int i=0; i<cars.length; i++) {

if (cars[i].illegal()==true)

return false;

}

return true;

}

}

public class carInfo {

private String id;

private boolean privateCar;

private int speed;

public boolean illegal (int maxSpeed) {

if (this.privateCar==true || this.speed>maxSpeed)

return true;

return false;

}

}

import java.util.\*;

public class Main {

static Scanner *input* =new Scanner(System.***in***);

public static void main(String[] args) {

}

public static int legalCities(cameraInfo[] cameras) {

int countLegal=0;

cameraInfo [] arrCitys = new cameraInfo[100];

int count=100;

for (int i=0; i<cameras.length; i++) {

int count2 = 0;

for (int j=i+1; j<cameras.length; j++) {

if (cameras[i].getCity()==cameras[j].getCity())

count2++;

}

if (count2==0)

arrCitys[--count] = cameras[i];

}

for (int u=0; u<arrCitys.length; u++) {

if ((arrCitys[u]).allGood()==false)

countLegal++;

}

return countLegal;

}

}