using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace OfficerOfficer

{

internal class Program

{

static void Main(string[] args)

{

Console.WriteLine("How many officer would you like to enter ?");

int offnumber = int.Parse(Console.ReadLine());

Officer[] district99 = new Officer[offnumber];

int i = 0;

for (i= 0; i < offnumber; i++)

{

Console.WriteLine("Enter officer's details");

Console.WriteLine("Name:");

string name = Console.ReadLine();

Console.WriteLine("Surname:");

string surname = Console.ReadLine();

Console.WriteLine("OfficerID:");

string officerID = Console.ReadLine();

Console.WriteLine("Working district:");

string wDistrict = Console.ReadLine();

Console.WriteLine("Number of crimes solved:");

int crimesSolved = Int32.Parse(Console.ReadLine());

Officer officer = new Officer(name, surname, officerID, wDistrict, crimesSolved);

district99[i] = officer;

Console.WriteLine("Would you like to enter another officer? y/n");

string answer = Console.ReadLine();

if (answer == "n")

{

int number = i +1;

Console.WriteLine("You have entered " + number + " Officers");

break;

}

else

{

i ++;

Console.WriteLine(i);

Console.WriteLine();

}

}

Console.WriteLine("Officer(s) details");

/\* for (int k = 0; k < district99.Length; k++)

{

Console.WriteLine("Officer " + (k + 1) + ": " + district99[k].ToString());

}

\*/

Console.WriteLine("Number of level 1 officers: " + Officer.Level1(district99));

Console.WriteLine("Number of officers with higher level: " + Officer.Levelhigher(district99));

/\*

if (Officer.IsJohn(district99))

{

Console.WriteLine("There is officer called John");

}

else

{

Console.WriteLine("There is NO John");

}

\*/

}

}

}