using System;

namespace Contiguous1

{

public class Program

{

public static void Main(string[] args)

{

int[] arr=new int[10];

int[] dup=new int[10];

int n,i,j,count;

Console.Write("enter the length of the array");

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

Console.Write("enter the elements in array:");

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

{

arr[i]=int.Parse(Console.ReadLine());

dup[i]=-1;

}

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

{

count=1;

for(j=i+1;j<n;j++)

{

if(arr[i]==arr[j])

{

count++;

dup[j]=0;

}

}

if(dup[i]!=0)

{

dup[i]=count;

}

}

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

{

if(dup[i]!=0)

{

Console.WriteLine("the entire sequence has"+arr[i]+ "is" +dup[i]+ "times ");

}

}

}

}

}