import java.util.\*;

class Main {

public static void main(String[] args) {

int size,i;

Scanner s=new Scanner(System.in);

System.out.println("Enter the size of the array");

size=s.nextInt();

int array[]= new int[size];

System.out.println("Input "+size+" integer numbers");

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

{

array[i]=s.nextInt();

}

dispFreq(array);

}

public static void dispFreq(int[] a){

//have your logic here

int visited = -1;

int [] fr = new int [a.length];

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

int count = 1;

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

if(a[i] == a[j]){

count++;

fr[j] = visited;

}

}

if(fr[i] != visited)

fr[i] = count;

}

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

if(fr[i] != visited)

System.out.println(a[i]+" occurs "+fr[i]+" time(s)");

}

}

}