```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5 using System.Threading.Tasks;
6
7 namespace Homework_3
8 {
9     class eggHunt
10    {
11
12        public void hunt (int[] newArray)
13        {
14            int position = 0;
15            int count = 0;
16
17            if (newArray[0] == 0)
18            {
19                Console.WriteLine(newArray[0] + "{0}", count);
20            }
21            else
22            {
23                while (newArray[position] != 0)
24                {
25                    Console.Write(newArray[position]);
26                    position = newArray[position];
27                    count++;
28                }
29            }
30            Console.WriteLine("\n" + count); ;
31        }
32    }
33 }
34
```