

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5 using System.Threading.Tasks;
6
7 namespace SwinAdventureIteration1
8 {
9     public class IdentifiableObject
10    {
11        private List<string> _identifiers = new List<string>();
12
13        public IdentifiableObject(string[] id)
14        {
15            foreach (string s in id)
16            {
17                AddIdentifier(s);
18            }
19        }
20
21        public bool AreYou(string id)
22        {
23            return _identifiers.Contains(id.ToLower());
24        }
25
26        public string FirstId
27        {
28            get
29            {
30                return _identifiers.FirstOrDefault("");
31            }
32
33            //if (_identifiers.Count > 0)
34            //{
35                return _identifiers[0];
36            //}
37            //else
38            //{
39                return "";
40            //}
41        }
42
43        public void AddIdentifier(string id)
44        {
45            _identifiers.Add(id.ToLower());
46        }
47    }
48 }
49
```