

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5 using System.Threading.Tasks;
6
7 namespace Iteration1
8 {
9     public class IdentifiableObject
10     {
11         private List<string> _identifiers = new List<string>();
12
13         public IdentifiableObject(string[] idents)
14         {
15             for (int i = 0; i < idents.Length; i++)
16             {
17                 _identifiers.Add(idents[i].ToLower());
18             }
19         }
20         public bool AreYou(string id)
21         {
22             if (_identifiers.Contains(id.ToLower()))
23             {
24                 return true;
25             }
26             return false;
27         }
28         public string FirstId()
29         {
30             if (_identifiers.Any())
31             {
32                 return _identifiers.First();
33             }
34             return "";
35         }
36         public void AddIdentifier(string id)
37         {
38             _identifiers.Add(id.ToLower());
39         }
40     }
41 }
42
```