

```
1  using Iteration1;
2
3  namespace TestIdentifiableObject
4  {
5      public class Tests
6      {
7          private IdentifiableObject myObject;
8
9          [SetUp]
10         public void SetUp()
11         {
12             myObject = new IdentifiableObject(new string[] { "fred",
13                                                 "bob" });
14         }
15
16         [Test]
17         public void TestAreYou()
18         {
19             Assert.That(myObject.AreYou("bob"), Is.EqualTo(true));
20             Assert.That(myObject.AreYou("fred"), Is.EqualTo(true));
21
22             Assert.Pass();
23         }
24
25         [Test]
26         public void TestNotAreYou()
27         {
28             Assert.That(myObject.AreYou("wilma"), Is.EqualTo(false));
29             Assert.That(myObject.AreYou("boby"), Is.EqualTo(false));
30
31             Assert.Pass();
32         }
33
34         [Test]
35         public void TestCaseSensitive()
36         {
37             Assert.That(myObject.AreYou("FRED"), Is.EqualTo(true));
38             Assert.That(myObject.AreYou("bOB"), Is.EqualTo(true));
39
40             Assert.Pass();
41         }
42
43         [Test]
44         public void TestFirstId()
45         {
46             Assert.That(myObject.FirstId(), Is.EqualTo("fred"));
47
48             Assert.Pass();
49         }
50     }
51 }
```

```
49
50      [Test]
51      public void TestFirstIdWithoutIDs()
52      {
53          IdentifiableObject myObject = new IdentifiableObject(new string []
54              [] { });
55
56          Assert.That(myObject.FirstId(), Is.EqualTo(""));
57
58          Assert.Pass();
59      }
60
61      [Test]
62      public void TestAddId()
63      {
64          myObject.AddIdentifier("wilma");
65
66          Assert.That(myObject.AreYou("fred"), Is.EqualTo(true));
67          Assert.That(myObject.AreYou("bob"), Is.EqualTo(true));
68          Assert.That(myObject.AreYou("wilma"), Is.EqualTo(true));
69
70          Assert.Pass();
71      }
72 }
```