

```
1 using SwinAdventureIteration1;
2 using NUnit.Framework;
3
4 namespace TestIdentifiableObject
5 {
6     public class Tests
7     {
8         private IdentifiableObject testObject;
9
10        [SetUp]
11        public void Setup()
12        {
13            testObject = new IdentifiableObject(new string[] { "anda",
14                "lana" });
15
16        [Test]
17        public void TestAreYou()
18        {
19            bool isMatch = testObject.AreYou("anda");
20            Assert.IsTrue(isMatch);
21        }
22
23        [Test]
24        public void TestNotAreYou()
25        {
26            bool isMatch = testObject.AreYou("not");
27            Assert.IsFalse(isMatch);
28        }
29
30        [Test]
31        public void TestCaseSensitive()
32        {
33            Assert.IsTrue(testObject.AreYou("ANDA"));
34        }
35
36        [Test]
37        public void TestFirstID()
38        {
39            string firstID = testObject.FirstId;
40            Assert.That(testObject.FirstId, Is.EqualTo("anda"));
41        }
42
43        [Test]
44        public void TestFirstIDEmpty()
45        {
46            IdentifiableObject emptyObject = new IdentifiableObject(new
47                string[] { });
48            string firstID = emptyObject.FirstId;
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```
48         Assert.That(emptyObject.FirstId, Is.EqualTo(""));
49     }
50
51     [Test]
52     public void TestAddID()
53     {
54         testObject.AddIdentifier("tobi");
55         Assert.IsTrue(testObject.AreYou("tobi"));
56     }
57 }
58 }
```