

```
1 using SwinAdventure;
2
3 namespace ItemTest
4 {
5     public class ItemTest
6     {
7         Item BronzeSword = new Item(new string[] { "sword", "weapon" },
8             "Bronze Sword", "A simple bronze sword.");
9         Item BronzeAxe = new Item(new string[] { "axe", "weapon" }, "Bronze
10             Axe", "A simple bronze axe.");
11         [SetUp]
12         public void Setup()
13         {
14
15         }
16         [Test]
17         public void TestItemIsIdentifiable()
18         {
19             bool SwordisIdentifiable = BronzeSword.AreYou("sword");
20             bool AxeisIdentifiable = BronzeAxe.AreYou("sword");
21
22             Assert.IsTrue(SwordisIdentifiable);
23             Assert.IsFalse(AxeisIdentifiable);
24         }
25         [Test]
26         public void TestShortDescription()
27         {
28             string SwordShortDesc = BronzeSword.ShortDescription;
29             string AxeShortDesc = BronzeAxe.ShortDescription;
30
31             Assert.AreEqual("Bronze Sword (sword)", SwordShortDesc);
32             Assert.AreEqual("Bronze Axe (axe)", AxeShortDesc);
33         }
34         [Test]
35         public void TestFullDescription()
36         {
37             string SwordFullDesc = BronzeSword.FullDescription;
38             string AxeFullDesc = BronzeAxe.FullDescription;
39
40             Assert.AreEqual("A simple bronze sword.", SwordFullDesc);
41             Assert.AreEqual("A simple bronze axe.", AxeFullDesc);
42         }
43     }
44 }
45
46
```