

```
1 namespace IdentifiableObject
2 {
3     public class Tests
4     {
5         private Player _player;
6         private Item _wand;
7         private Item _scaff;
8         private Locations _store;
9         private Command _command;
10
11         [SetUp]
12         public void Setup()
13         {
14             _player = new Player("Thang", "104776473");
15             _wand = new Item(new string[] { "wand" }, "a wand", "wand level ↗
16             5");
17             _scaff = new Item(new string[] { "scaff" }, "a scaff", "a blue ↗
18             scaff");
19             _store = new Locations("store", "This is an item store");
20             _command = new LookCommand();
21         }
22
23         [Test]
24         public void TestLocationCanLocateItself()
25         {
26             Assert.IsTrue(_store.AreYou("location"));
27         }
28
29         [Test]
30         public void TestLocationHaveItems()
31         {
32             _store.ItemInLocation.Put(_wand);
33             _store.ItemInLocation.Put(_scaff);
34
35             Assert.AreEqual(_wand, _store.Locate("wand"));
36         }
37
38         [Test]
39         public void TestPlayerHaveLocation()
40         {
41             Assert.AreEqual(_player.Locate("location"), _player.Location);
42         }
43
44         [Test]
45         public void TestLocationFullDescription()
46         {
47             _player.Location = _store;
48             _store.ItemInLocation.Put(_wand);
```

```
48         _store.ItemInLocation.Put(_scaff);
49         Assert.AreEqual(_command.Execute(_player, new string[] {"look", ↵
        "at", "location"}), $"{_store.FullDescription}");
50     }
51 }
52 }
```