

```
1  using CounterTask;
2
3  namespace TestCounter
4  {
5      public class Tests
6      {
7          private Counter myCounter;
8
9          [SetUp]
10         public void Setup()
11         {
12             myCounter = new Counter("My Counter");
13         }
14
15         [Test]
16         public void TestIncrement()
17         {
18             myCounter.Increment();
19
20             Assert.That(myCounter.Tick, Is.EqualTo(1));
21
22             Assert.Pass();
23         }
24
25         [Test]
26         public void TestIncrementMultiple()
27         {
28             myCounter.Increment();
29             myCounter.Increment();
30             myCounter.Increment();
31
32             Assert.That(myCounter.Tick, Is.EqualTo(3));
33
34             Assert.Pass();
35         }
36
37         [Test]
38         public void TestReset()
39         {
40             myCounter.Increment();
41
42             myCounter.Reset();
43
44             Assert.That(myCounter.Tick, Is.EqualTo(0));
45
46             Assert.Pass();
47         }
48     }
49 }
```