

```
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 }
```