

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5 using System.Threading.Tasks;
6
7 namespace CounterTask
8 {
9     public class Counter
10    {
11        private int _count;
12        private string _name;
13        public string Name
14        {
15            get { return _name; }
16            set { _name = value; }
17        }
18        public int Ticks
19        {
20            get { return _count; }
21        }
22        public Counter(string name)
23        {
24            _name = name;
25            _count = 0;
26        }
27        public void Increment()
28        {
29            _count++;
30        }
31        public void Reset()
32        {
33            _count = 0;
34        }
35    }
36 }
37
```