```csharp
1  using System;
2  using System.Collections.Generic;
3  using System.Diagnostics.Contracts;
4  using System.Linq;
5  using System.Security.Cryptography;
6  using System.Text;
7  using System.Threading.Tasks;
8
9  namespace CounterTask
10 {
11     public class Counter
12     {
13         private int _count;
14         private string _name;
15
16         public Counter(string name)
17         {
18             _name = name;
19             _count = 0;
20         }
21         public void Increment()
22         {
23             _count++;
24         }
25         public void Reset()
26         {
27             _count = 0;
28         }
29         public string Name
30         {
31             get
32             {
33                 return _name;
34             }
35             set
36             {
37                 _name = value;
38             }
39         }
40         public int Ticks
41         {
42             get { return _count; }
43         }
44     }
45 }
46
```