```csharp
1  using System;
2  using System.Collections.Generic;
3  using System.Linq;
4  using System.Security.Cryptography;
5  using System.Text;
6  using System.Threading.Tasks;
7
8  namespace CounterTask
9  {
10     public class Counter
11     {
12         private string _name;
13         public string Name
14         {
15             get
16             {
17                 return _name;
18             }
19             set
20             {
21                 _name = value;
22             }
23         }
24
25         private int _count;
26         public int Tick
27         {
28             get
29             {
30                 return _count;
31             }
32         }
33
34         public Counter(string name)
35         {
36             _name = name;
37             _count = 0;
38         }
39         public int Increment()
40         {
41             return _count++;
42         }
43         public int Reset()
44         {
45             return _count = 0;
46         }
47
48     }
49 }
```