

```
1 using System.Runtime.CompilerServices;
2 using System.Security.Cryptography.X509Certificates;
3
4 namespace CounterTask
5 {
6     public class Program
7     {
8         static void PrintCounts(Counter[] counters)
9         {
10             foreach (Counter c in counters)
11             {
12                 Console.WriteLine("{0} is {1}", c.Name, c.Ticks);
13             }
14         }
15         static void Main(string[] args)
16         {
17             Counter[] myCounter = new Counter[3];
18             myCounter[0] = new Counter("Counter 1");
19             myCounter[1] = new Counter("Counter 2");
20             myCounter[2] = myCounter[0];
21             for (int i = 0; i <= 9; i++)
22             {
23                 myCounter[0].Increment();
24             }
25             for (int i = 0; i <= 14; i++)
26             {
27                 myCounter[1].Increment();
28             }
29             PrintCounts(myCounter);
30             myCounter[2].Reset();
31             PrintCounts(myCounter);
32         }
33     }
34 }
35
```