```
1 //-- ***************
 2 //-- CLASS:
                   Observation
 3 //-- AUTHOR:
                   Paul McKillop
 4 //-- CREATED:
                   04 January 2019
 5 //- PURPOSE: Handle observation data
 6 //-- ***************
 8 using System;
9 using System.Collections.Generic;
10 using System.Linq;
11 using System.Text;
12 using System.Threading.Tasks;
14 namespace ProductPerformance
15
16
       public class Observation
17
18
           public string Person { get; set; }
19
           public string ProductType { get; set; }
20
           public string Product { get; set; }
21
           public string ProductSize { get; set; }
22
           public string FirstUse { get; set; }
23
           public string Continuous { get; set; }
           public string Observation1 { get; set; }
24
25
           public string Observation2 { get; set; }
           public string Observation3 { get; set; }
26
27
           string ObservationDetails()
28
29
           {
               var str = new StringBuilder();
30
31
32
               str.Append(Person).AppendLine();
33
               str.Append("Product Type: ").Append(ProductType).AppendLine();
34
               str.Append("Product: ").Append(Product).Append(" Size: ").Append
                 (ProductSize).AppendLine();
35
               str.Append("Observation 1: ").Append(Observation1).AppendLine();
               str.Append("Observation 2: ").Append(Observation2).AppendLine();
36
               str.Append("Observation 3: ").Append(Observation3).AppendLine();
37
38
39
               return str.ToString();
40
41
           }
42
43
       }
44
   }
45
```