

```
1  /*******  
2  //-- CLASS:      Utility  
3  //-- AUTHOR:     Paul McKillop  
4  //-- CREATED:    15 January 2019  
5  //-- PURPOSE:    Provide methods to the application  
6  /*******  
7  
8  
9  using System.Collections.Generic;  
10 using System.Windows.Forms;  
11  
12 namespace CarParts  
13 {  
14     public class Utility  
15     {  
16         /// <summary>  
17         /// Shut down all open forms  
18         /// </summary>  
19         public static void ShutDown()  
20         {  
21             List<Form> openForms = new List<Form>();  
22  
23             foreach (Form f in Application.OpenForms)  
24             {  
25                 openForms.Add(f);  
26             }  
27  
28             foreach (Form f in openForms)  
29             {  
30                 f.Close();  
31             }  
32         }  
33  
34         /// <summary>  
35         /// get unique strings in a list  
36         /// </summary>  
37         /// <param name="listToSearch"></param>  
38         /// <param name="stringToFind"></param>  
39         /// <returns>bool</returns>  
40         public static bool StringFound(List<string> listToSearch, string  ↗  
41             stringToFind)  
42         {  
43             //-- tracker variable  
44             bool stringFound = false;  
45             //-- Loop through all  
46             foreach (string value in listToSearch)  
47             {  
48                 if (value == stringToFind)  
49                 {  
50                     stringFound = true;  
51                     return stringFound;  
52                 }  
53             }  
54             //-- return true or false: in list, or not  
55             return stringFound;  
56         }  
57     }  
58 }
```

56 }

57 }

58