```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
 5 using System.Threading.Tasks;
7 namespace Mid_sem_test
8 {
9
       public class FileSystem
10
       {
11
           private List<Thing> _contents;
12
13
           public FileSystem()
14
           {
               _contents = new List<Thing>();
15
16
           }
17
           public void Add(Thing toAdd)
18
19
           {
20
               _contents.Add(toAdd);
21
           }
22
23
           public void PrintContents()
24
           {
               Console.WriteLine("This File System contains:");
25
26
               foreach (Thing? t in _contents)
27
               {
28
                   t.Print();
29
               }
30
           }
31
       }
32 }
33
```