

```
1 #region using directives
2
3 using System;
4 using System.Collections.Generic;
5 using System.Text;
6
7 #endregion
8
9 namespace Parameters
10 {
11     class Program
12     {
13         static void doWork()
14         {
15             int chad = 0;
16             Console.WriteLine(chad);
17             Pass.Value(chad);
18             Console.WriteLine(chad);
19             chad = Pass.SetTerry();
20             Console.WriteLine(chad);
21             Console.ReadKey();
22
23             Console.WriteLine("-----");
24             int i = 0;
25             Console.WriteLine($"i is {i}");
26             Console.WriteLine(i);
27             Pass.Value2(ref i);
28             Console.WriteLine(i);
29             Console.ReadKey();
30
31             Console.WriteLine
32                 ("-----");
33
34             WrappedInt wi = new WrappedInt();
35             Console.WriteLine(wi.Number);
36             Pass.Reference(wi);
37             Console.WriteLine(wi.IdontKnow);
38             Pass.ReferenceT0(wi);
39             Console.WriteLine(wi.IdontKnow);
40
41             Console.WriteLine(wi.isTrue);
42             Pass.Reference3(wi);
43             Console.WriteLine(wi.isTrue);
44             Console.ReadKey();
45
46             Duck daffy = new Duck();
47             Console.WriteLine($"Daffy's name is [{daffy.Name}]");
48             daffy.Name = "Daffy";
```

```
48         Console.WriteLine($"Daffy's name is now {daffy.Name}");
49
50
51         daffy.SetName("Daffodil");
52         Console.WriteLine($"Daffy's name is now {daffy.Name}");
53
54
55
56         Duck huey = new Duck();
57         huey.SetName("Huey");
58         Console.WriteLine(huey.Name);
59     }
60
61
62
63     static void Main(string[] args)
64     {
65         try
66         {
67             doWork();
68         }
69         catch (Exception ex)
70         {
71             Console.WriteLine(ex.Message);
72         }
73     }
74 }
75 }
76
```