

```
1 using System;
2 using System.Collections.Generic;
3 using System.ComponentModel;
4 using System.Data;
5 using System.Drawing;
6 using System.Linq;
7 using System.Text;
8 using System.Threading.Tasks;
9 using System.Windows.Controls;
10 using System.Windows.Forms;
11
12 namespace dragAndDrop
13 {
14     public partial class Form1 : Form
15     {
16
17         public Form1()
18         {
19
20
21             InitializeComponent();
22         }
23
24
25         private void TbTwo_MouseDown(object sender, MouseEventArgs e)
26         {
27             //Copies the data from the text box
28             tbTwo.DoDragDrop(tbTwo.Text, DragDropEffects.Copy);
29         }
30
31         private void Lbx_one_DragDrop(object sender, DragEventArgs e)
32         {
33             //Selects the data from the list box to be copied
34             lbx_one.Items.Add(e.Data.GetData(DataFormats.Text));
35         }
36
37         private void Lbx_one_MouseDown(object sender, MouseEventArgs e)
38         {
39             //Copies the selected item and removes it from list box
40             lbx_one.DoDragDrop(lbx_one.SelectedItem.ToString(),
41                             DragDropEffects.Copy);
42             lbx_one.Items.Remove(lbx_one.SelectedItem);
43         }
44
45         private void TbTwo_DragEnter(object sender, DragEventArgs e)
46         {
47             // Changes the cursor to show data is being copied or not
48             if (e.Data.GetDataPresent(DataFormats.Text))
49                 e.Effect = DragDropEffects.Copy;
50             else
51                 e.Effect = DragDropEffects.None;
52         }
53
54         private void TbTwo_DragDrop(object sender, DragEventArgs e)
55         {
56             // Copies the text to the text box
```

```
56         tbTwo.Text = Convert.ToString(e.Data.GetData(DataFormats.Text));
57     }
58
59     private void Button1_Click(object sender, EventArgs e)
60     {
61         //Exits the Program when button is pressed
62         Application.Exit();
63     }
64 }
65 }
66 }
67
68
```