

```
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.Forms;
10
11 namespace TextEditor
12 {
13     public partial class Form1 : Form
14     {
15         public Form1()
16         {
17             InitializeComponent();
18         }
19         void NewToolStripMenuItem_Click(object sender, EventArgs e)
20         {
21             richTextBox1.Clear();
22         }
23         void exitToolStripMenuItem_Click(object sender, EventArgs e)
24         {
25             Application.Exit();
26         }
27         void openToolStripMenuItem_Click(object sender, EventArgs e)
28         {
29             OpenFileDialog ofd = new OpenFileDialog();
30             ofd.Filter = "Text Files(.txt)|*.txt";
31             ofd.Title = "Open a File....";
32             if (ofd.ShowDialog() == DialogResult.OK)
33             {
34                 System.IO.StreamReader sr = new System.IO.StreamReader
35                     (ofd.FileName);
36                 richTextBox1.Text = sr.ReadToEnd();
37                 sr.Close();
38             }
39         }
40         void saveToolStripMenuItem_Click(object sender, EventArgs e)
41         {
42             SaveFileDialog sfd = new SaveFileDialog();
43             sfd.Filter = "Text Files(.txt)|*.txt";
44             sfd.Title = "Open a File....";
45             if (sfd.ShowDialog() == DialogResult.OK)
46             {
47                 System.IO.StreamWriter sw = new System.IO.StreamWriter
48                     (sfd.FileName);
49                 sw.Write(richTextBox1.Text);
50                 sw.Close();
51             }
52         }
53         private void undoToolStripMenuItem_Click(object sender, EventArgs e)
54         {
55         }
```

```
55         richTextBox1.Undo();
56     }
57     private void reduToolStripMenuItem_Click(object sender, EventArgs e)
58     {
59         richTextBox1.Redo();
60     }
61     private void cutToolStripMenuItem_Click(object sender, EventArgs e)
62     {
63         richTextBox1.Copy();
64     }
65     private void pasteToolStripMenuItem_Click(object sender, EventArgs e)
66     {
67         richTextBox1.Paste();
68     }
69     private void selectAllToolStripMenuItem_Click(object sender, EventArgs e)
70     {
71         richTextBox1.SelectAll();
72     }
73
74
75
76
77
78
79
80     private void richTextBox1_TextChanged(object sender,
81         ToolStripItemClickedEventArgs e)
82     {
83     }
84
85     private void menuStrip1_ItemClicked(object sender,
86         ToolStripItemClickedEventArgs e)
87     {
88
89     }
90
91     private void richTextBox1_TextChanged(object sender, EventArgs e)
92     {
93
94     }
95 }
96 }
97
```