



```
namespace lab5_4_CalebFontenot
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void writeNameButton_Click(object sender, EventArgs e)
        {
            try
            {
                // Declare a StreamWriter Variable.
                StreamWriter outputFile;
                saveFile.ShowDialog();
                // Open the 'Friend.txt' file for appending,
                // and get a StreamWriter object.
                outputFile = File.AppendText(saveFile.FileName);

                // Append the friend's name to the file.
                outputFile.WriteLine(nameTextBox.Text);

                // Close the file.
                outputFile.Close();

                // Let the user know the name was written.
                MessageBox.Show("Wrote \"" + nameTextBox.Text + "\" to file.");

                // Clear the nameTextBox control.
                nameTextBox.Text = "";

                // Give the focus to the nameTextBox control.
                nameTextBox.Focus();

            } catch (Exception ex) {
                // Display an error message.
                MessageBox.Show(ex.Message);
            }
        }

        private void exitButton_Click(object sender, EventArgs e)
        {
            this.Close();
        }
    }
}
```