

## Word count for RichTextbox1

### 'Needs Label 1 and Label 2

```
Private Sub WordCountToolStripMenuItem_Click(sender As Object, e As EventArgs)
Handles ToolStripMenuItem.Click
    Dim MyStop As Integer
    Dim MyNum As Integer
    Dim MyCount As Integer
    Dim MyString As String
    If RichTextBox1.TextLength <= 1 Then
        MsgBox("You Must first load a file or place some text in the text box")
        Exit Sub
    End If
    RichTextBox1.Cursor = Cursors.WaitCursor
    Label1.Text = 0
    Label2.Text = 0
    Dim i As Integer
    MyStop = RichTextBox1.TextLength - 1
    MyString = ""
    For i = MyNum To MyStop
        RichTextBox1.SelectionStart = MyNum
        RichTextBox1.SelectionLength = 1
        If MyString = RichTextBox1.SelectedText Then
            MyCount = MyCount + 1
            Label2.Text = MyCount
            'MsgBox("Found it")
            Label1.Text = RichTextBox1.SelectionStart
            MyNum = Label1.Text + 1
        Else
            MyNum = MyNum + 1
        End If
        If MyNum = MyStop Then ' - inputbox.Text.Length - 1
            Exit For
        End If
    Next
    RichTextBox1.Cursor = Cursors.IBeam
    MsgBox("there are ..." & Label2.Text + 1 & ". Words")
    MyNum = 0
    MyStop = 0
    RichTextBox1.SelectionStart = 0
    RichTextBox1.ScrollToCaret()
End Sub
```