'Chino Montano

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'Multiply excercise for the Test

Public Class frmMultiply

'this sub gets three parameter the first two is to get the number it needs to multiply to and the last one,

'the byref one, to return the answer of the multiplication

Private Sub Multiply(ByVal intNum1 As Integer, ByVal intNum2 As Integer, ByRef intAnswer As Integer)

intAnswer = intNum1 \* intNum2

End Sub

Private Sub btnMultiply\_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles btnMultiply.Click

Dim intNum1 As Integer

Dim intNum2 As Integer

Dim intAnswer As Integer

lblAnswer.Text = Nothing

Try

intNum1 = Convert.ToInt32(txtNum1.Text)

intNum2 = Convert.ToInt32(txtNum2.Text)

If intNum1 = Nothing Then

MessageBox.Show("Please enter a number on the first box")

ElseIf intNum2 = Nothing Then

MessageBox.Show("Please enter a number on the second box")

Else

Multiply(intNum1, intNum2, intAnswer)

lblAnswer.Text = intNum1 & " \* " & intNum2 & " = " & intAnswer

End If

Catch ex As Exception

MessageBox.Show("Make sure you have entered whole numbers and make sure you have entered it in both of the text boxes")

End Try

End Sub

Private Sub txtNum1\_GotFocus(ByVal sender As Object, ByVal e As System.EventArgs) Handles txtNum1.GotFocus

txtNum1.Text = Nothing

End Sub

Private Sub txtNum2\_GotFocus(ByVal sender As Object, ByVal e As System.EventArgs) Handles txtNum2.GotFocus

txtNum2.Text = Nothing

End Sub

End Class