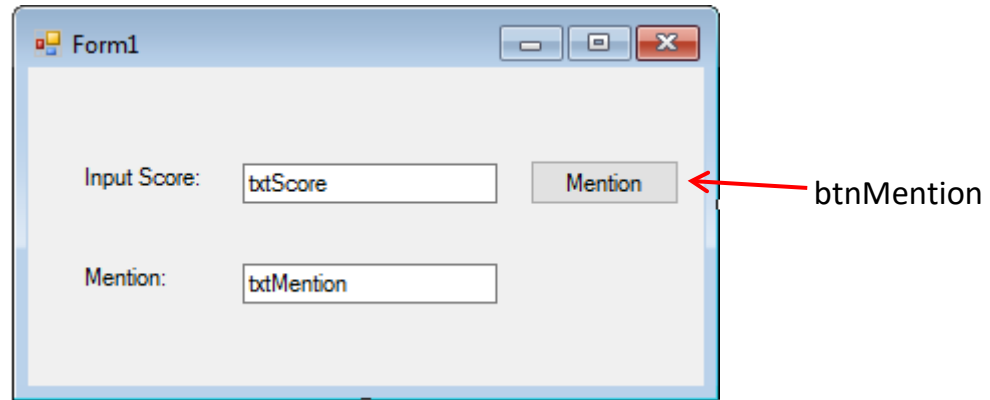


# Homework

ឈ្មោះ ឆាយ ឧត្តម

បន្ទប់ C202

ឧបម៉ាតេមាន Form1 ដូចរូបខាងក្រោម៖



ចំណោទបញ្ជា: បង្កើត Function មាន Argument ដើម្បីរក Mention តាមលក្ខខណ្ឌខាងក្រោម៖

-បើពិន្ទុ  $\geq 95$  នោះ Mention "Excellence"

-បើពិន្ទុ  $\geq 85$  នោះ Mention "Very Good"

-បើពិន្ទុ  $\geq 75$  នោះ Mention "Good"

-បើពិន្ទុ  $\geq 65$  នោះ Mention "Fair"

-បើពិន្ទុ  $\geq 50$  នោះ Mention "Passed"

-បើពិន្ទុ  $< 50$  នោះ Mention "Failed"

បន្ទាប់ហៅ Function ដែលបានបង្កើតហើយយកទៅប្រើក្នុងប៊ូតុង **btnMention**។

## Source Code:

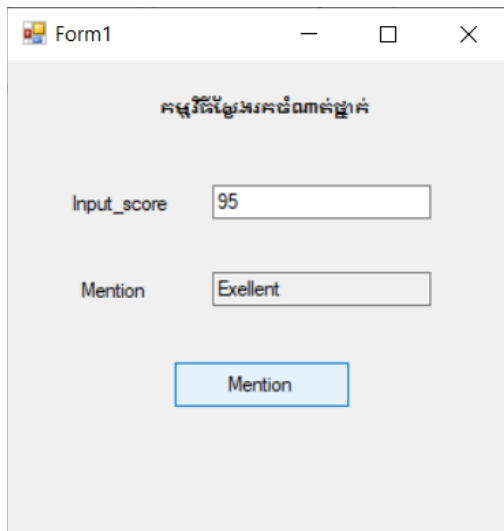
```
Public Class Form1
    Private Function fine_mention(ByVal score As Double, ByVal mention As Double) As Double
        If (score >= 95) Then
            txtmention.Text = "Exellent"
            Return Nothing
        ElseIf (score >= 85) Then
            txtmention.Text = "Very Good"
            Return Nothing
        End If
    End Function
End Class
```

```

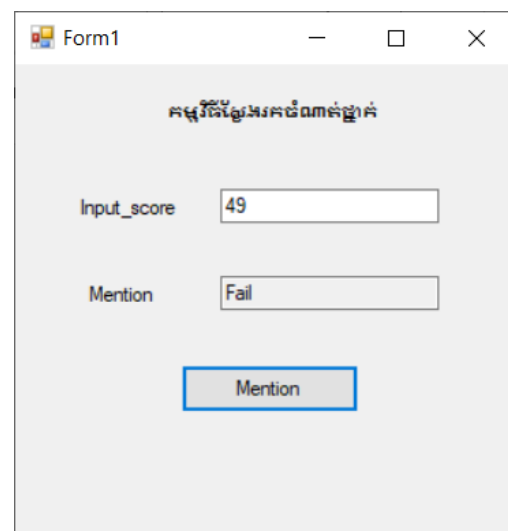
ElseIf (score >= 75) Then
    txtmention.Text = "Good"
    Return Nothing
ElseIf (score >= 65) Then
    txtmention.Text = "Fair"
    Return Nothing
ElseIf (score >= 50) Then
    txtmention.Text = "Passed"
    Return Nothing
Else
    txtmention.Text = "Fail"
    Return Nothing
End If
End Function
Private Sub btnmention_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnmention.Click
    If IsNumeric(txtscore.Text) = False Then
        MessageBox.Show("Please input only Score", "Error", MessageBoxButtons.OK,
MessageBoxIcon.Error)
        Exit Sub
    Else
        Call fine_mention(Val(txtscore.Text), Val(txtmention.Text))
    End If
End Sub
End Class

```

## Run Source:



The screenshot shows a Windows Form titled 'Form1'. At the top, there is a label in Khmer: 'គម្រោងប្រព័ន្ធគណនេយ្យ' (System Management Project). Below this, there are two text boxes. The first is labeled 'Input\_score' and contains the value '95'. The second is labeled 'Mention' and contains the value 'Exellent'. At the bottom, there is a button labeled 'Mention'.



The screenshot shows the same Windows Form titled 'Form1'. The 'Input\_score' text box now contains the value '49', and the 'Mention' text box now contains the value 'Fail'. The 'Mention' button remains at the bottom.