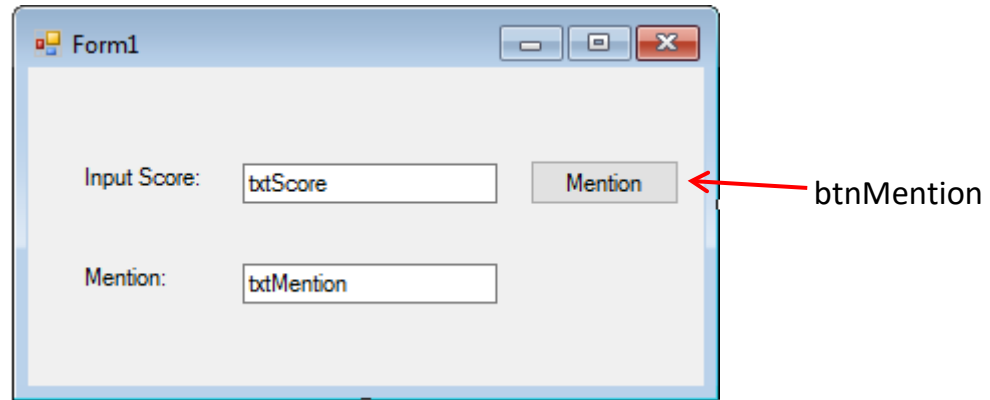# Homework

ឈ្មោះ ឆាយ ឧត្តម

បន្ទប់ C202

ឧបម៉ាគេមាន Form1 ដូចរូបខាងក្រោម៖

ចំណោទបញ្ហា៖ បង្កើត Function មាន Argument ដើម្បីរក Mention តាមលក្ខខណ្ឌខាងក្រោម៖

 -បើពិន្ទុ >=95 នោះ Mention "Excellence"

-បើពិន្ទុ >=85 នោះ Mention "Very Good"

-បើពិន្ទុ >=75 នោះ Mention "Good"

-បើពិន្ទុ >=65 នោះ Mention "Fair"

-បើពិន្ទុ >=50 នោះ Mention "Passed"

-បើពិន្ទុ <50 នោះ Mention "Failed"

បន្ទាប់ហេ1 Function ដែលបានបង្កើតហើយយកទៅប្រើក្នុងប៊ូតុង **btnMention**។
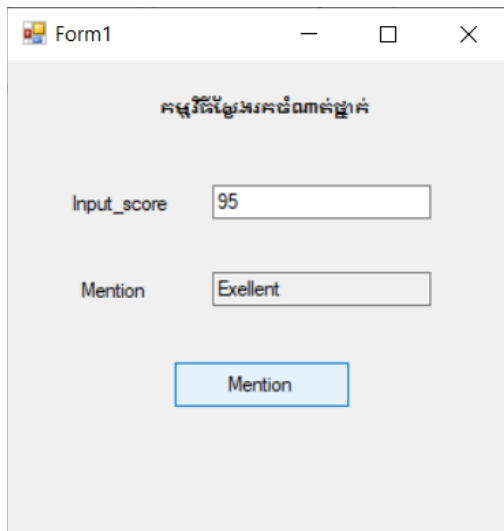
Source Code:

```vb
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
```

```vbnet
        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
```
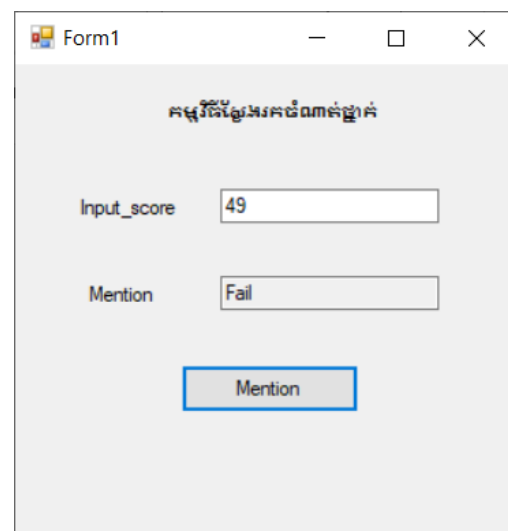
Run Source: