.dll File:

Imports System.IO

Public Class Class1

Public Function add(ByVal n1 As Integer, ByVal n2 As Integer)

Return (n1 + n2)

End Function

Public Function substraction(ByVal n1 As Integer, ByVal n2 As Integer)

Return (n1 - n2)

End Function

Public Function mul(ByVal n1 As Integer, ByVal n2 As Integer)

Return (n1 \* n2)

End Function

Public Function div(ByVal n1 As Integer, ByVal n2 As Integer)

Return (n1 / n2)

End Function

End Class

VB File:

Imports abc.Class1

Public Class Form1

Public cal1 As New abc.Class1

Private Sub Label1\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Label1.Click

End Sub

Private Sub Label2\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)

End Sub

Private Sub Label3\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)

End Sub

Private Sub TextBox3\_TextChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles TextBox3.TextChanged

End Sub

Private Sub TextBox1\_TextChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles TextBox1.TextChanged

End Sub

Private Sub Button2\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click

TextBox3.Text = cal1.add(Val(TextBox1.Text), Val(TextBox2.Text))

End Sub

Private Sub Button1\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click

TextBox3.Text = cal1.substraction(Val(TextBox1.Text), Val(TextBox2.Text))

End Sub

Private Sub Button3\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click

TextBox3.Text = cal1.mul(Val(TextBox1.Text), Val(TextBox2.Text))

End Sub

Private Sub Button4\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click

TextBox3.Text = cal1.div(Val(TextBox1.Text), Val(TextBox2.Text))

End Sub

Private Sub Form1\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

End Sub

End Class

Visual Representation of Calculator

 

 