

VB PROGRAM

Public Class Form1

```
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
    TextBox3.Text = adddll.mul(Val(TextBox1.Text), Val(TextBox2.Text))
End Sub
```

```
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click
    TextBox3.Text = adddll.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 = adddll.add(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 = adddll.div(Val(TextBox1.Text), Val(TextBox2.Text))
End Sub
End Class
```

1.3 DLL PROGRAM

Public Module addm

```
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 Module

***/ OUTPUT :**

The image shows a screenshot of a Windows application window titled "Form1". The window has a standard Windows title bar with minimize, maximize, and close buttons. The main content area is light gray and contains the following elements:

- Two input fields labeled "num1" and "num2". "num1" contains the value "12" and "num2" contains the value "65".
- Four buttons labeled "add", "sub", "mul", and "div" arranged horizontally. The "add" button is highlighted with a blue border.
- A label "result" followed by an input field containing the value "77".