

Lab 7

GO TO>>>

```
Private Sub Button3_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles Button3.Click
    Dim I As Integer
    sum = 0
AG:
    sum = sum + I
    i=i+1
    If i <= 10 Then GoTo AG
    MsgBox(sum)
```

End Sub

FOR...NEXT>>>

```
Public Class Form1
    Dim sum, I As Integer

    Private Sub Button1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Button1.Click

        sum = 0
        For i = 1 To 10 Step 2
            sum = sum + i
        Next
        MsgBox(sum)
    End Sub
```

DO... LOOP>>>

```
Private Sub Button2_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles Button2.Click
    Dim I As Integer
    sum = 0
    I = 1
    Do
        sum = sum + I
        I = I + 2
        If I > 10 Then Exit Do

    Loop
    MsgBox(sum)
```

Lab 7

```
End Sub
*****
DO WHILE LOOP>>>

Private Sub Button4_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles Button4.Click
    Dim I As Integer
    sum = 0
    I = 1
    Do While I <= 10
        sum = sum + I
        I = I + 2

    Loop
    MsgBox(sum)
End Sub
*****
DO UNTIL LOOP>>>

Private Sub Button5_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles Button5.Click
    Dim I As Integer
    sum = 0
    I = 1
    Do Until I > 10
        sum = sum + I
        I = I + 2

    Loop
    MsgBox(sum)
End Sub
End Class
```
