

Next to each line in the Load method, write the output that would display in the corresponding label. Also, trace the parameters & variables.

```

Public Class Form1
    Private Sub Form1_Load(. . .)
        Label1.Text = ComputeAverage(4, 2)           1_____
        Label2.Text = ComputeAverage(5, 2)           2_____
        Label3.Text = ComputeAverage(10 + 2, 10)     3_____
        Label4.Text = ComputeAverageVersion2(5, 2)   4_____
        Label5.Text = IsOverLimit(10000)             5_____
        Label6.Text = IsOverLimitVersion2(10000/2000) 6_____
        Label7.Text = AddRange(5, 8)                 7_____
        Label8.Text = FindMax(4, 11, 7)              8_____
        Label9.Text = FindMaxVersion2(8, 3, 1)       9_____
        Label10.Text = FindMedian(5, 8, 1)          10_____
    End Sub
    .....
    Private Function ComputeAverage(ByVal num1 As Integer, ByVal num2 As Integer) As Double
        Dim sum As Double = num1 + num2             ' num1      num2      sum
        Return sum / 2
    End Function
    .....
    Private Function ComputeAverageVersion2(ByVal x As Integer, ByVal y As Integer) As Double
        Return (x + y) / 2                          ' x      y
    End Function
    .....
    Private Function IsOverLimit(ByVal num As Integer) As Boolean
        If (num > 500) Then                          ' num
            Return True
        End If

        Return False
    End Function
    .....
    Private Function IsOverLimitVersion2(ByVal num As Integer) As String
        If (IsOverLimit(num) = True) Then           ' num
            Return "yes"
        End If

        Return "no"
    End Function
    .....
    Private Function AddRange(ByVal low As Integer, ByVal high As Integer) As Integer
        Dim J As Integer = 0
        Dim sum As Integer = 0                      ' low      high      J      sum

        For J = low To high
            sum += J
        Next

        Return sum
    End Function
    .....
    Private Function FindMax(ByVal x As Integer, ByVal y As Integer, ByVal z As Integer) As Integer
        If (x > y And x > z) Then                    ' x      y      z
            Return x
        ElseIf (y > x And y > z) Then
            Return y
        End If

        Return z
    End Function
    .....
    Private Function FindMaxVersion2(ByVal x As Integer, ByVal y As Integer, ByVal z As Integer) As Integer
        Return Math.Max(x, Math.Max(y, z))         ' x      y      z
    End Function
    .....
    Private Function FindMedian(ByVal x As Integer, ByVal y As Integer, ByVal z As Integer) As Integer
        Return (x + y + z) - Math.Max(x, Math.Max(y, z)) - Math.Min(x, Math.Min(y, z)) ' x  y  z
    End Function
End Class

```