I am looking at the examples under .NET and so a conversion needs to happen.
Note the elses are different so you cannot make the decisions compound/complex.
Question 1: YY NN
Question 2: Y NY Y N

If Question 1 AND Question 2

Else

If Question 1 OR Question 2

Else
If you want a response here.
Public Class frmInvAndDep
    Inherits System.Windows.Forms.Form

    Windows Form Designer generated code

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnClear.Click
        txtItemNo.Clear()
        txtDept.Clear()
        txtItemName.Clear()
        txtInv.Clear()
        txtDemand.Clear()
        txtOnOrder.Clear()
    End Sub

    Private Sub btnEnd_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnEnd.Click
    End Sub

    Private Sub btnCalc_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnCalc.Click
        If txtDept.Text = "Yard" Then
            If txtDemand.Text < 20 Or txtOnOrder.Text < 20 Then
                txtMsg.Text = "Need to Order"
            Else
                txtMsg.Text = "No Order Needed"
            End If
        End If
    End Sub
End Class
Title: Feb 7-1:03 PM (12 of 30)
With parenthesis it resolves as Yard AND either OH < 20 OR OO < 20
```csharp
public class frmInvenAndDr
    Inherits System.Windows.Forms.Form

    Windows Form Designer generated code

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnClear.Click
txtItemNo.Clear()
txtItemName.Clear()
txtQty.Clear()
txtOnHand.Clear()
txtOnOrder.Clear()
End Sub

Private Sub btnEnd_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnEnd.Click
End Sub

Private Sub btnCalc_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnCalc.Click
    If txtItemNo.Text = "Yard" And (txtOnHand.Text < 20 Or txtOnOrder.Text < 20) Then
        txtQty.Text = "Need to Order"
    Else
        txtQty.Text = "No Order Needed"
    End If
End Sub
End Class
```
```csharp
Public Class frmCase
    Inherits System.Windows.Forms.Form

    Windows Form Designer generated code

    Private Sub btnGrade_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnGrade.Click
        Dim wqGrade As Decimal
        Dim wqLetterGrade As String
        wqGrade = (Val(txtGrade1.Text) + Val(txtGrade2.Text)) / 2
        MsgBox("The grade is ", 1, ControlChars.CrLf & ControlChars.CrLf & wqGrade)
        Select Case wqGrade
        Case Is >= 90
            wqLetterGrade = "A"
        Case Is >= 80
            wqLetterGrade = "B"
        Case Is >= 70
            wqLetterGrade = "C"
        Case Is >= 60
            wqLetterGrade = "D"
        Case Else
            wqLetterGrade = "F"
        End Select
        If radC1017.Checked = True Then
            txtGrade1.Text = "The grade for Programming: Logic, Design and Implementation is " & wqLetterGrade
        ElseIf radC1044.Checked = True Then
            txtGrade1.Text = "The grade for Internet Developer is " & wqLetterGrade
        ElseIf radC1050.Checked = True Then
            txtGrade1.Text = "The grade for Oracle and SQL is " & wqLetterGrade
        ElseIf radC1056.Checked = True Then
            txtGrade1.Text = "The grade for Visual Basic is " & wqLetterGrade
        Else
            txtGrade1.Text = "No course checked"
        End If
    End Sub

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnClear.Click
        radC1017.Checked = False
        radC1044.Checked = False
        radC1050.Checked = False
        radC1056.Checked = False
        txtGrade1.Clear()
        txtGrade2.Clear()
        txtGrade3.Clear()
    End Sub
```
Private Sub btnAmdOrElse_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnAmdOrElse.Click
    If txtFirst.Text = "CI" Then
        If txtSecond.Text > 3.5 Then
            txtResult.Text = "Meets Criteria"
        Else
            If txtThird.Text > 30 Then
                txtResult.Text = "Meets Criteria"
            Else
                txtResult.Text = "Does not meet criteria"
            End If
        End If
    Else
        txtResult.Text = "Does not meet criteria"
    End If
End Sub

Private Sub btnAmdAndOrElse_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnAmdAndOrElse.Click
    'The addition of Toupper will convert the content of txtFirst to upper case
    If (txtFirst.Text.ToUpper() = "CI") Then
        If txtSecond.Text > 3.5 Then
            txtResult.Text = "Meets GPA Criteria"
        Else
            If txtThird.Text > 30 Then
                txtResult.Text = "Meets Course Criteria"
            Else
                txtResult.Text = "Does not meet GPA or course criteria"
            End If
        End If
    Else
        txtResult.Text = "Does not meet CI criteria"
    End If
End Sub
Public Class frmOtherDecisions

Private Sub btnGrade.Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnGrade.Click
    If IsNumeric(txtGrade.Text) Then
        If txtGrade.Text >= 12 Then
            txtGradeResult.Text = "College"
        Else If(txtGrade.Text >= 8 Then
            txtGradeResult.Text = "High School"
        Else If(txtGrade.Text >= 6 Then
            txtGradeResult.Text = "Middle School"
        Else
            txtGradeResult.Text = "Elementary School"
        End If
    Else
        If txtGrade.Text.ToLower() = "k" Then
            txtGradeResult.Text = "Kindergarten"
        Else
            txtGradeResult.Text = "Invalid entry"
        End If
    End If
End Sub

Private Sub btnGetName_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnGetName.Click
    Dim whName As String, wlen As Integer
    If txtName.Text = String.Empty Then
        txtNameUntrimmed.Text = "Nothing entered"
    Else
        whName = txtName.Text.Trim()
        txtNameTrim.Text = whName
        txtNameUntrimmed.Text = txtName.Text
        wlen = whName.Length
        MessageBox.Show(wlen)
    End If
    If txtName.Text = "" Then
        txtNameTrim.Text = "Nothing in text box"
    End If
End Sub

Private Sub btnGetNum_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnGetNum.Click
    Dim wkHypotenuse As Integer, wlocation As String, wkRoom As String
    wkHypotenuse = wxLocation.Text
    wlocation = txLocation.Text
    MessageBox.Show(wkHypotenuse)
    wkRoom = wlocation.Substring(wkHypotenuse + 1)
    txtRoom.Text = wkRoom
End Sub

End Class
Private Sub btnGetNum_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnGetNum.Click
    Dim wkPhoneNumber As Integer, wkLocation As String, wkRoom As String
    wkLocation = txtLocation.Text
    wkPhoneNumber = wkLocation.IndexOf("-")
    If wkPhoneNumber > 0 Then
        wkRoom = wkLocation.Substring(wkPhoneNumber + 1)
        txtRoom.Text = wkRoom
    End Sub
End Sub

Private Sub btnCase_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnCase.Click
    Dim wkCaseGrade As Integer
    If IsNumeric(txtGrade.Text) Then
        wkCaseGrade = CInt(txtGrade.Text)
        Select Case wkCaseGrade
            Case Is > 12
                txtCaseGrade.Text = "College"
            Case Is > 8
                txtCaseGrade.Text = "High School"
            Case 7, 8
                txtCaseGrade.Text = "Middle School"
            Case 1 To 6
                txtCaseGrade.Text = "Elementary School"
            Case Else
                txtCaseGrade.Text = "Need to Check"
        End Select
    Else
        If txtGrade.Text.ToLower() = "k" Then
            txtCaseGrade.Text = "Kindergarten"
        Else
            txtCaseGrade.Text = "Invalid entry"
        End If
    End If
End Sub
Public Class frmOtherDecisions

Private Sub btnGrade_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnGrade.Click
    Dim txtGrade As String
    Dim grade As Integer
    If Not IsNumeric(txtGrade) Then
        If txtGrade.Text > 12 Then
            txtGrade.Text = "College"
        ElseIf txtGrade.Text > 8 Then
            txtGrade.Text = "High School"
        ElseIf txtGrade.Text > 6 Then
            txtGrade.Text = "Middle School"
        Else
            txtGrade.Text = "Elementary School"
        End If
    Else
        If Not Int32.TryParse(txtGrade.Text, grade) Then
            grade = 0
            txtGrade.Text = "Invalid entry"
        End If
    End If

End Sub

Private Sub btnGetName_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnGetName.Click
    Dim wname As String
    Dim school As Integer
    If txtName.Text = String.Empty Then
        txtNameUntrimmed.Text = "Nothing entered"
    Else
        wname = txtName.Text.Trim()
        txtNameTrim.Text = wname
        txtNameUntrimmed.Text = txtName.Text
        school = wname.Length
        MessageBox.Show(school)
    End If

    If txtName.Text = "" Then

End If
Private Sub btnGetName_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnGetName.Click
Dim wName As String, wkLocation As String, wkRoom As String
wName = txtName.Text.Trim()
wName = wName.Trim(wName.Length)
Message.Show(wName)
End Sub

Private Sub btnGetNum_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnGetNum.Click
Dim wkHyphen As Integer, wkLocation As String, wkRoom As String
wkLocation = txtLocation.Text
wkHyphen = wkLocation.IndexOf("-")
Message.Show(wkHyphen)
wkRoom = wkLocation.Substring(wkHyphen + 1)
txtRoom.Text = wkRoom
End Sub

Private Sub btnCase_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnCase.Click
Dim wkCaseGrade As Integer
If IsNumeric(txtGrade.Text) Then
Select Case wkCaseGrade
Case Is > 12
txtCaseGrade.Text = "College"
Case Is > 8
txtCase Grade.Text = "High School"
Case 7, 0
txtCaseGrade.Text = "Middle School"
Case 6
Case Else
txtCaseGrade.Text = "Need to Check"
End Select
End If