Public Class Form1

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

Dim speed As Integer

speed = Val(Me.txtMPH.Text)

Select Case speed

Case 0 To 73

Me.lblCategory.Text = "Not strong enough to be a hurricane."

Case 74 To 95

Me.lblCategory.Text = "Category 1: 74-95 mph or 64-82 kt or 119-153 km/hour"

Case 96 To 110

Me.lblCategory.Text = "Category 2: 96-110 mph or 64-82 kt or 119-153 km/hour"

Case 111 To 130

Me.lblCategory.Text = "Category 3: 111-130 mph or 64-82 kt or 119-153 km/hour"

Case 131 To 155

Me.lblCategory.Text = "Category 4: 131-155 mph or 64-82 kt or 119-153 km/hour"

Case Else

Me.lblCategory.Text = "Category 5: 156+ mph or 135+ kt or 249+ km/hour"

End Select

End Sub