

Get color under cursor

```
Private Sub PictureBox1_MouseDown(sender As Object, e As  
MouseEventArgs) Handles PictureBox1.MouseDown
```

```
    Dim a As New Drawing.Bitmap(1, 1)  
    Dim b As System.Drawing.Graphics =  
System.Drawing.Graphics.FromImage(a)  
    b.CopyFromScreen(New Drawing.Point(MousePosition.X,  
MousePosition.Y), New Drawing.Point(0, 0), a.Size)  
    Dim c As Drawing.Color = a.GetPixel(0, 0)  
    PictureBox2.BackColor = c  
    'TextBox1.Text = c.ToArgb.ToString  
    TextBox1.Text = c.ToString  
End Sub
```

'ADD The *ITEMS BELOW* TO GET *RGB*

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

```
    Try  
        GetName()  
        GetNameTwo()  
        GetNameThree()  
        GetNameFour()  
    Catch ex As Exception  
    End Try
```

```
End Sub
```

```
Private Sub GetName()  
    Dim MyString As String  
    Dim MyStop As Integer = 0  
    Dim MyNum2 As Integer  
    MyNum2 = 0  
    Label1.Text = 0  
    Label2.Text = 0  
    Try  
        Dim i As Integer  
        MyStop = TextBox1.TextLength - 1  
        'MsgBox(MyStop)  
        MyString = ", " & Chr(10)  
        For i = MyNum2 To MyStop + 1  
            'MsgBox(MyNum)  
            TextBox1.SelectionStart = MyNum2
```

```

        TextBox1.SelectionLength = 1
        If MyString = TextBox1.SelectedText Then
            Label2.Text = MyNum2 'MyCount
            TextBox1.SelectionStart = 0
            TextBox1.SelectionLength = Label2.Text

            MyName = TextBox1.SelectedText.Trim
            TextBox1.SelectionLength = TextBox1.SelectionLength + 1
            TextBox1.SelectedText = ""

            Label5.Text = MyName

            Exit For
        Else
            MyNum2 = MyNum2 + 1
        End If
    Next
Catch ex As Exception

End Try

End Sub

Private Sub GetNameTwo()
    Dim MyString As String
    Dim MyStop As Integer = 0
    Dim MyNum2 As Integer
    MyNum2 = 0
    Label1.Text = 0
    Label2.Text = 0
    Try
        Dim i As Integer
        MyStop = TextBox1.TextLength - 1
        'MsgBox(MyStop)
        MyString = ", " 'Chr(10)
        For i = MyNum2 To MyStop + 1
            'MsgBox(MyNum)
            TextBox1.SelectionStart = MyNum2
            TextBox1.SelectionLength = 1
            If MyString = TextBox1.SelectedText Then
                Label2.Text = MyNum2 'MyCount
                TextBox1.SelectionStart = 0
                TextBox1.SelectionLength = Label2.Text

                MyName = TextBox1.SelectedText.Trim
                TextBox1.SelectionLength = TextBox1.SelectionLength + 1
                TextBox1.SelectedText = ""

                Label5.Text = MyName

                Exit For
            Else
                MyNum2 = MyNum2 + 1
            End If
        Next
    Catch ex As Exception

    End Try

End Sub

```

```

Private Sub GetNameThree()
    Dim MyString As String
    Dim MyStop As Integer = 0
    Dim MyNum2 As Integer
    MyNum2 = 0
    Label1.Text = 0
    Label2.Text = 0
    Try
        Dim i As Integer
        MyStop = TextBox1.TextLength - 1
        'MsgBox(MyStop)
        MyString = "," 'Chr(10)
        For i = MyNum2 To MyStop + 1
            'MsgBox(MyNum)
            TextBox1.SelectionStart = MyNum2
            TextBox1.SelectionLength = 1
            If MyString = TextBox1.SelectedText Then
                Label2.Text = MyNum2 'MyCount
                TextBox1.SelectionStart = 0
                TextBox1.SelectionLength = Label2.Text

                MyName = TextBox1.SelectedText.Trim
                TextBox1.SelectionLength = TextBox1.SelectionLength + 1
                TextBox1.SelectedText = ""

                Label6.Text = MyName

            Exit For
            Else
                MyNum2 = MyNum2 + 1
            End If
        Next
    Catch ex As Exception

    End Try

End Sub

Private Sub GetNameFour()
    Dim MyString As String
    Dim MyStop As Integer = 0
    Dim MyNum2 As Integer
    MyNum2 = 0
    Label1.Text = 0
    Label2.Text = 0
    Try
        Dim i As Integer
        MyStop = TextBox1.TextLength - 1
        'MsgBox(MyStop)
        MyString = "]" 'Chr(10)
        For i = MyNum2 To MyStop + 1
            'MsgBox(MyNum)
            TextBox1.SelectionStart = MyNum2
            TextBox1.SelectionLength = 1
            If MyString = TextBox1.SelectedText Then
                Label2.Text = MyNum2 'MyCount
                TextBox1.SelectionStart = 0
                TextBox1.SelectionLength = Label2.Text

                MyName = TextBox1.SelectedText.Trim
                TextBox1.SelectionLength = TextBox1.SelectionLength + 1
            End If
        Next
    Catch ex As Exception

    End Try

End Sub

```

```
        TextBox1.SelectedText = ""  
        Label17.Text = MyName  
        Exit For  
    Else  
        MyNum2 = MyNum2 + 1  
    End If  
Next  
Catch ex As Exception  
End Try  
End Sub
```