

Forum:[Hack Forums](#)

Thread: [VB.net Maximum won't display](#)

Mithreil - November 14, 2013, 10:39 am

Hello, I'm just doing a small project I need to do for my computing class (It's very basic, sorry) and I'm having a problem with something (which I find embarrassing as to how basic it is.

This is what my code looks like :

```
Code Private Sub Verify(ByRef group, ByVal rating, ByVal names, ByVal telephone)
```

```
    Dim counter As Integer
```

```
    For counter = 1 To 3
```

```
        Do
```

```
            names(counter) = InputBox("Please enter your name")
```

```
            If names(counter) = "" Then
```

```
                MsgBox ("Please enter your name")
```

```
            End If
```

```
        Loop Until names(counter) <> ""
```

```
        Do
```

```
            telephone(counter) = InputBox("Please enter your telephone number")
```

```
            If telephone(counter) = "" Then
```

```
                MsgBox ("Please enter your telephone number")
```

```
            End If
```

```
        Loop Until telephone(counter) <> ""
```

```
        Do
```

```
            group(counter) = InputBox("Please enter your group size (0-20)")
```

```
            If group(counter) > 20 Then
```

```
                MsgBox ("Please enter a group size between 0 and 20")
```

```
            End If
```

```
        Loop Until group(counter) < 20
```

```
        Do
```

```
            rating(counter) = InputBox("Please enter your group rating (0-10)")
```

```
            If rating(counter) > 10 Then
```

```
                MsgBox ("Please enter a rating between 0 and 10")
```

```
            End If
```

```
        Loop Until rating(counter) < 10
```

```
    Next counter
```

```
    Call max(maximum, group)
```

```
    Call Display(group, rating, names, telephone)
```

```
End Sub
```

```
Private Sub max(ByRef maximum, ByRef group)
```

```
    maximum = 0
```

```
    For counter = 1 To 3
```

```
        If group(counter) > maximum Then
```

```
            maximum = group(counter)
```

```
        End If
```

```
    Next counter
```

```
End Sub
```

```
Private Sub Display(ByVal group, ByVal rating, ByVal names, ByVal telephone)
```

```
For counter = 1 To 3
```

```
PictureDisplay.Print ("Name: " & names(counter))
```

```
PictureDisplay.Print ("Telephone Number: " & telephone(counter))
```

```
PictureDisplay.Print ("Group Size: " & group(counter))
```

```
PictureDisplay.Print ("Group Rating: " & rating(counter))
```

```
Next counter
```

```
PictureDisplay.Print ("Maximum group size: " & maximum)
```

```
Call ask
```

```
End Sub
```

However, the maximum value is not displaying, instead just the last value that was entered. What am I doing wrong here?

tweety - November 14, 2013, 10:41 am

Well first of, at the very top of your page, BEFORE all your imports, put this:

```
Code Option Strict On
```

Mithreil - November 14, 2013, 10:53 am

(Nov 14, 2013 11:41 AM)Tweety. Wrote: [\[CITE\]](#) Well first of, at the very top of your page, BEFORE all your imports, put this:

```
Code Option Strict On
```

Do you know how I can solve my problem though?