

Calcalater2 - 1

```
Dim num1 As Double
Dim num2 As Double
Dim ans As Double
Dim opr As String
Dim isON As Boolean
Dim i As Integer
```

'----- NUMBER BUTTONS -----

```
Private Sub on0_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "0"
    End If
End Sub
```

```
Private Sub on1_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "1"
    End If
End Sub
```

```
Private Sub on2_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "2"
    End If
End Sub
```

```
Private Sub on3_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "3"
    End If
End Sub
```

```
Private Sub on4_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "4"
    End If
End Sub
```

```
Private Sub on5_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "5"
    End If
End Sub
```

```
Private Sub on6_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "6"
    End If
End Sub
```

```
Private Sub on7_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "7"
    End If
End Sub
```

```
Private Sub on8_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "8"
    End If
End Sub
```

```
Private Sub on9_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = Calcalater2.Screen_cal.Caption & "9"
    End If
End Sub
```

'----- CLEAR BUTTON -----

```
Private Sub clear_cal_bt_Click()
    If isON = True Then
        Calcalater2.Screen_cal.Caption = ""
    End If
End Sub
```

```

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End Sub

'----- DIVIDE BUTTON -----
Private Sub Divd_cal_bt_Click()
    num1 = Val(Calculator2.Screen_cal.Caption)
    Calculator2.Screen_cal.Caption = ""
    opr = "/"
End Sub

'----- EQUAL BUTTON -----
Private Sub Equal_cal_bt_Click()
    num2 = Val(Calculator2.Screen_cal.Caption)

    If opr = "+" Then
        ans = num1 + num2
    ElseIf opr = "-" Then
        ans = num1 - num2
    ElseIf opr = "*" Then
        ans = num1 * num2
    ElseIf opr = "/" Then
        If num2 = 0 Then
            Calculator2.Screen_cal.Caption = "Error"
            Exit Sub
        Else
            ans = num1 / num2
        End If
    End If

    Calculator2.Screen_cal.Caption = ans
End Sub

'----- MULTIPLY BUTTON -----
Private Sub Multi_cal_bt_Click()
    num1 = Val(Calculator2.Screen_cal.Caption)
    Calculator2.Screen_cal.Caption = ""
    opr = "*"
End Sub

'----- OFF BUTTON -----
Private Sub off_cal_bt_Click()
    isON = False
    Calculator2.Screen_cal.Caption = ""
End Sub

'----- ON BUTTON -----
Private Sub on_cal_bt_Click()
    isON = True
    Calculator2.Screen_cal.Caption = ""
End Sub

'----- PLUS BUTTON -----
Private Sub Plus_cal_bt_Click()
    num1 = Val(Calculator2.Screen_cal.Caption)
    Calculator2.Screen_cal.Caption = ""
    opr = "+"
End Sub

'----- SUBTRACT BUTTON -----
Private Sub sub_cal_bt_Click()
    num1 = Val(Calculator2.Screen_cal.Caption)
    Calculator2.Screen_cal.Caption = ""
    opr = "-"
End Sub

Private Sub UserForm_Click()

End Sub

```