

Forum:[Hack Forums](#)

Thread: [Calculator tutorial! Visual Basic.](#)

Cece Drake - September 16, 2015, 3:32 am

Open up Visual Studio, and start a new project.

Create a Visual Basic program & make it a "Windows form application". -

What you need to do:

Drop in 3 labels.

First one: "Enter first number"

Second one: "Enter second number"

and the third one: "Result".

Drop in 4 buttons and name them

1: "Add"

2: "Subtract"

3: "Multiply"

and 4: "Divide"

Then just drop in 3 text boxes.

Put the first label at the top, with a text box under it.

Drop the second label under the first textbox and another text box under the second label.

Then just put the four buttons how ever you like under.

At the bottom put the result label & textbox in together.

Make sure that in the last textbox in the settings you turn ReadOnly to True.

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iNcase you can't keep up, here's a photo

<http://postimg.org/image/6wb07x90n/>

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Time for the coding.

Double tap all the buttons, then close the tabs and go back to the original form.

Double tap the form and that should take you to this

<http://postimg.org/image/ih8bd28r7/>

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Under Button1_Click you have to enter in the following code

PHP Code

```
<?php
```

```
Dim a, b, r As Integer
```

```
a = Val(Textbox1.Text)
```

```
b = Val(Textbox2.Text)
```

```
r = a + b
```

```
Textbox3.Text = r
```

```
Dim a, b, r As Integer // This tells the program that textbox 1 = A, textbox 2 = b and textbox 3 = result/r.
```

-

For button2_Click enter the same code except change a + b to a - b.

:

PHP Code

```
<?php
```

```
Dim a, b, r As Integer
```

```
a = Val(Textbox1.Text)
```

```
b = Val(Textbox2.Text)
```

```
r = a - b
Textbox3.Text = r
```

-

Button3_click

PHP Code

```
<?php
```

```
Dim a, b, r As Integer
a = Val(Textbox1.Text)
b = Val(Textbox2.Text)
r = a * b
Textbox3.Text = r
```

-

PHP Code

```
<?php
```

```
Dim a, b, r As Integer
a = Val(Textbox1.Text)
b = Val(Textbox2.Text)
r = a / b
Textbox3.Text = r
```

-

Full code:

PHP Code

```
<?php
```

```
Public Class Form1
```

```
Private Sub Form1_Load(sender As Object, e As EventArgs) Handles MyBase.Load
```

```
End Sub
```

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

```
Dim a, b, r As Integer
a = Val(TextBox1.Text)
b = Val(TextBox2.Text)
r = a + b
TextBox3.Text = r
End Sub
```

```
Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
```

```
Dim a, b, r As Integer
a = Val(TextBox1.Text)
b = Val(TextBox2.Text)
r = a - b
TextBox3.Text = r
End Sub
```

```
Private Sub Button3_Click(sender As Object, e As EventArgs) Handles Button3.Click
```

```
Dim a, b, r As Integer
a = Val(TextBox1.Text)
b = Val(TextBox2.Text)
r = a * b
TextBox3.Text = r
End Sub
```

```
Private Sub Button4_Click(sender As Object, e As EventArgs) Handles Button4.Click
    Dim a, b, r As Integer
    a = Val(TextBox1.Text)
    b = Val(TextBox2.Text)
    r = a / b
    TextBox3.Text = r
End Sub
End Class
-
```

END RESULT:

<http://postimg.org/image/vjbx2lp7r/>

Thanks for reading :)

If you have any questions (I'm not a pro) feel free to ask! :)

Please leave some feedback if this helped you

Josh? - September 16, 2015, 3:51 am

Not the most advanced of tutorials, and I'm not overly sure what will happen if someone enters something that's not a number into the boxes, but good start to the forum ?

Scratch that, source here:

<https://tech9tutorialz.wordpress.com/2015/09/16/calculator-tutorial-visual-basic/>

Cece Drake - September 16, 2015, 3:56 am

Isn't that the site that copies everything off HackForums?

I didn't copy off anywhere.

Josh? - September 16, 2015, 5:00 am

(Sep 16, 2015 03:56 AM)Cece Drake Wrote: [\[CITE\]](#) Isn't that the site that copies everything off HackForums?

I didn't copy off anywhere.

I wouldn't know, I just saw the exact same text on another website.

Dorks. - September 16, 2015, 5:06 am

(Sep 16, 2015 05:00 AM)Josh? Wrote: [\[CITE\]](#) I wouldn't know, I just saw the exact same text on another website.

It is.

Go through the posts and it has everything that HF has

VmX5 - September 16, 2015, 5:46 am

You copied this from another website -.-

And This is not the BEST tut in the world.

Cece Drake - September 16, 2015, 10:44 pm

I didn't copy.

please provide a link

Jackie Chun - September 16, 2015, 11:31 pm

Lol, what if someone wants to calculate decimals as well? And why did you include empty form load events lol?

LijpeMD - September 17, 2015, 2:48 pm

Thanks, I have been looking for a calculator tutorial everywhere!

Jackie Chun - September 17, 2015, 3:17 pm

(Sep 17, 2015 02:48 PM)Smell Wrote: [\[CITE\]](#) Thanks, I have been looking for a calculator tutorial everywhere!

You didn't know what basic math is? +, -, x, /

You can use an integer to equal math problems. Hope you learned that.

nathan72389 - September 17, 2015, 5:17 pm

(Sep 17, 2015 03:17 PM)Jackie Chun Wrote: [\[CITE\]](#) You didn't know what basic math is? +, -, x, /

You can use an integer to equal math problems. Hope you learned that.

Your a fucking idiot. You do not know what scarsam is?