



Property Table - List of properties to be changed

Sno	Control Name	Property	Value
1	TextBox1	Name	txtdisplay
		ReadOnly	True
2	Button1	Name	btn1
		Font	Bold,16
		Text	1
3	Button2	Name	btn2
		Font	Bold,16
		Text	2
4	Button3	Name	btn3
		Font	Bold,16
		Text	3
5	Button4	Name	btn4
		Font	Bold,16
		Text	4
6	Button5	Name	btn5
		Font	Bold,16
		Text	5
7	Button6	Name	btn6
		Font	Bold,16
		Text	6
8	Button7	Name	btn7
		Font	Bold,16
		Text	7
9	Button8	Name	btn8

		Font	Bold,16
		Text	8
10	Button9	Name	btn9
		Font	Bold,16
		Text	9
11	Button10	Name	btn0
		Font	Bold,16
		Text	0
12	Button11	Name	btnadd
		Font	Bold,16
		Text	+
13	Button12	Name	Btnsub
		Font	Bold,16
		Text	-
14	Button13	Name	btnmul
		Font	Bold,16
		Text	*
15	Button14	Name	btndiv
		Font	Bold,16
		Text	/
16	Button15	Name	btndot
		Font	Bold,16
		Text	.
17	Button16	Name	btnequal
		Font	Bold,16
		Text	=
18	Button17	Name	btnclear
		Font	Bold,16
		Text	C

```

using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Text;
using System.Windows.Forms;

namespace WindowsApplication1
{
    public partial class Form3 : Form
    {
        double val;
        string prevop;
        public Form3()
        {
            InitializeComponent();
        }

        private void btn9_Click(object sender, EventArgs e)
        {

```

```

        if (txtdisplay.Text == "")
            txtdisplay.Text = ((Button)sender).Text;
        else
            txtdisplay.Text = txtdisplay.Text + ((Button)sender).Text;
    }
    private void btnequal_Click(object sender, EventArgs e)
    {
        switch (prevop)
        {
            case "+": val = val + Convert.ToDouble(txtdisplay.Text);
                        break;
            case "-": val = val - Convert.ToDouble(txtdisplay.Text);
                        break;
            case "*": val = val * Convert.ToDouble(txtdisplay.Text);
                        break;
            case "/": val = val / Convert.ToDouble(txtdisplay.Text);
                        break;
        }
        txtdisplay.Text = Convert.ToString(val);
        prevop = "";
        val = 0.0;
    }
    private void btndot_Click(object sender, EventArgs e)
    {
        if (!txtdisplay.Text.Contains("."))
        {
            if (txtdisplay.Text != "")
                txtdisplay.Text = txtdisplay.Text + ".";
            else
                txtdisplay.Text = "0.";
        }
    }
    private void btnclear_Click(object sender, EventArgs e)
    {
        txtdisplay.Text = "";
    }
    private void btndiv_Click(object sender, EventArgs e)
    {
        prevop = ((Button)sender).Text;
        val = Convert.ToDouble(txtdisplay.Text);
        txtdisplay.Text = "";
    }
}
}

```