```csharp
using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;


namespace Calculator2

{

    public partial class Form1 : Form

    {

        public Form1()

        {

            InitializeComponent();

        }
```

```csharp
int prevnumber = 0;

string op = null;


private void button1_Click(object sender, EventArgs e)

{

    if (textBox1.Text=="+" || textBox1.Text=="-")

        textBox1.Text =  "1";

    else

        textBox1.Text =textBox1.Text + "1";

}


private void button2_Click(object sender, EventArgs e)

{

    if(textBox1.Text == "+" || textBox1.Text=="-")

    {

        textBox1.Text= "2";

    }

    else

    {

        textBox1.Text = textBox1.Text + "2";

    }

}


private void button3_Click(object sender, EventArgs e)

{

    if(textBox1.Text!="+")

    {

        textBox1.Text= "3";

    }
```

```csharp
        else

        {

            textBox1.Text = textBox1.Text + "3";

        }

    }


    private void button4_Click(object sender, EventArgs e)

    {

        prevnumber= Convert.ToInt32(textBox1.Text);

        op = "+";

        textBox1.Text = "+";

    }


    private void button5_Click(object sender, EventArgs e)

    {

        prevnumber = Convert.ToInt32(textBox1.Text);

        op="-";

        textBox1.Text = "-";

    }


    private void button6_Click(object sender, EventArgs e)

    {

        int result = 0;

        switch(op)

        {

            case "+":

                result = Convert.ToInt32(textBox1.Text)+prevnumber;

                break;

                case "-":
```

```csharp
                    result = prevnumber-Convert.ToInt32(textBox1.Text);

                    break;


                }

            textBox1.Text=result.ToString();

        }

    }

}
```