



```

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 calculator__operator_button_
{

    public partial class Form1 : Form

    {

        public Form1()

        {

```

```

        InitializeComponent();
    }
    int prevenumber = 0;
    string op = null;
    private void button1_Click(object sender, EventArgs e)
    {
        if( op != "+" )
        {
            textBox1.Text = textBox1.Text + "1";
        }
        else
        {
            textBox1.Text="1";
        }
    }

    private void button2_Click(object sender, EventArgs e)
    {
        if (textBox1.Text != "+")
        {
            textBox1.Text=textBox1.Text+"2";
        }
        else
        {
            textBox1.Text="2";
        }
    }

```

```
}
```

```
private void button3_Click(object sender, EventArgs e)
```

```
{
```

```
    if(textBox1.Text != "+")
```

```
    {
```

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

```
    }
```

```
    else
```

```
    {
```

```
        textBox1.Text="3";
```

```
    }
```

```
}
```

```
private void button4_Click(object sender, EventArgs e)
```

```
{
```

```
    prevenumber=Convert.ToInt32(textBox1.Text);
```

```
    op="+";
```

```
    textBox1.Text="+";
```

```
}
```

```
private void button5_Click(object sender, EventArgs e)
```

```
{
```

```
    prevenumber=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) + prevenumber;

            break;
        case "-":
            result = prevenumber-Convert.ToInt32(textBox1.Text);
            break;
    }
    textBox1.Text = result.ToString();
}
}
}

```