

# 1

```
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 WindowsFormsApp1
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void label1_Click(object sender, EventArgs e)
        {
        }

        private void button1_Click(object sender, EventArgs e)
        {
            if (int.Parse(textBox1.Text) >= 90)
            {
                textBox2.Text = "优秀";
                pictureBox1.ImageLocation =
"C:/Users/Peanut/Desktop/WindowsFormsApp1/WindowsFormsApp1/congratulation.jpg";
            }
            else if (int.Parse(textBox1.Text) >= 80)
            {
                textBox2.Text = "良好";
                pictureBox1.ImageLocation = "";
            }
            else if (int.Parse(textBox1.Text) >= 60)
            {
                textBox2.Text = "及格";
                pictureBox1.ImageLocation = "";
            }
        }
    }
}
```

```

        else
        {
            textBox2.Text = "不及格";
            pictureBox1.ImageLocation = "";
        }
    }
    private void textBox2_TextChanged(object sender, EventArgs e)
    {

    }
    private void textBox1_TextChanged(object sender, EventArgs e)
    {

    }
    private void button2_Click(object sender, EventArgs e)
    {
        this.Close();
    }
    private void pictureBox1_Click(object sender, EventArgs e)
    {

    }
}
}

```

Form1

输入成绩: 98

成绩等级: 优秀

评定 退出

福

Form1

输入成绩: 85

成绩等级: 良好

评定 退出

Form1

输入成绩: 67

成绩等级: 及格

评定 退出

Form1

输入成绩: 59

成绩等级: 不及格

评定 退出

## 2

```
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 WindowsFormsApp1
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }
        char oper;
        int num1;
        int num2;
        double result = 0;
        private void button1_Click(object sender, EventArgs e)//1
        {
            Button a = (Button)sender;//判断按下的是哪个按钮
            if (textBox1.Text == "0")
            {
                textBox1.Text = a.Text;
            }
            else
                textBox1.Text += a.Text;
        }
        private void textBox1_TextChanged(object sender, EventArgs e)
        {
        }
        private void button2_Click(object sender, EventArgs e)//2
        {
            Button a = (Button)sender;//判断按下的是哪个按钮
            if (textBox1.Text == "0")
            {
                textBox1.Text = a.Text;
```

```

    }
    else
        textBox1.Text += a.Text;
}

private void button5_Click(object sender, EventArgs e)//5
{
    Button a = (Button)sender;//判断按下的是哪个按钮
    if (textBox1.Text == "0")
    {
        textBox1.Text = a.Text;
    }
    else
        textBox1.Text += a.Text;
}

private void button8_Click(object sender, EventArgs e)//8
{
    Button a = (Button)sender;//判断按下的是哪个按钮
    if (textBox1.Text == "0")
    {
        textBox1.Text = a.Text;
    }
    else
        textBox1.Text += a.Text;
}

private void button10_Click(object sender, EventArgs e)// /
{
    if (textBox1.Text != "")
    {
        num1 = int.Parse(textBox1.Text);
        oper = char.Parse(((Button)sender).Text);
        textBox1.Text = "";
    }
}

private void button13_Click(object sender, EventArgs e)//0
{
    Button a = (Button)sender;//判断按下的是哪个按钮
    if (textBox1.Text == "0")
    {
        textBox1.Text = a.Text;
    }
    else
        textBox1.Text += a.Text;
}

private void button3_Click(object sender, EventArgs e)//3

```

```
{
    Button a = (Button)sender; //判断按下的是哪个按钮
    if (textBox1.Text == "0")
    {
        textBox1.Text = a.Text;
    }
    else
        textBox1.Text += a.Text;
}

private void button4_Click(object sender, EventArgs e) //4
{
    Button a = (Button)sender; //判断按下的是哪个按钮
    if (textBox1.Text == "0")
    {
        textBox1.Text = a.Text;
    }
    else
        textBox1.Text += a.Text;
}

private void button6_Click(object sender, EventArgs e) //6
{
    Button a = (Button)sender; //判断按下的是哪个按钮
    if (textBox1.Text == "0")
    {
        textBox1.Text = a.Text;
    }
    else
        textBox1.Text += a.Text;
}

private void button7_Click(object sender, EventArgs e) //7
{
    Button a = (Button)sender; //判断按下的是哪个按钮
    if (textBox1.Text == "0")
    {
        textBox1.Text = a.Text;
    }
    else
        textBox1.Text += a.Text;
}

private void button9_Click(object sender, EventArgs e) //9
{
    Button a = (Button)sender; //判断按下的是哪个按钮
    if (textBox1.Text == "0")
    {
```

```

        textBox1.Text = a.Text;
    }
    else
        textBox1.Text += a.Text;
}

private void button15_Click(object sender, EventArgs e) //C
{
    textBox1.Text = "";
    textBox1.Focus();
    num1 = 0;
    num2 = 0;
    oper = ' ';
}

private void button14_Click(object sender, EventArgs e) //C
{
    if (textBox1.Text != "")
    {
        num2 = int.Parse(textBox1.Text);
        switch (oper)
        {
            case '+': result = num1 + num2; break;
            case '-': result = num1 - num2; break;
            case '*': result = num1 * num2; break;
            case '/':
                if (num2 == 0)
                {
                    MessageBox.Show("0不能为除数!", "提示",
MessageBoxButtons.OK, MessageBoxIcon.Information);
                    break;
                }
                result = num1 / (double) num2; break;
        }
        textBox1.Text = result.ToString();
    }
}

private void button11_Click(object sender, EventArgs e) //C
{
    if (textBox1.Text != "")
    {
        num1 = int.Parse(textBox1.Text);
        oper = char.Parse(((Button) sender).Text);
        textBox1.Text = "";
    }
}

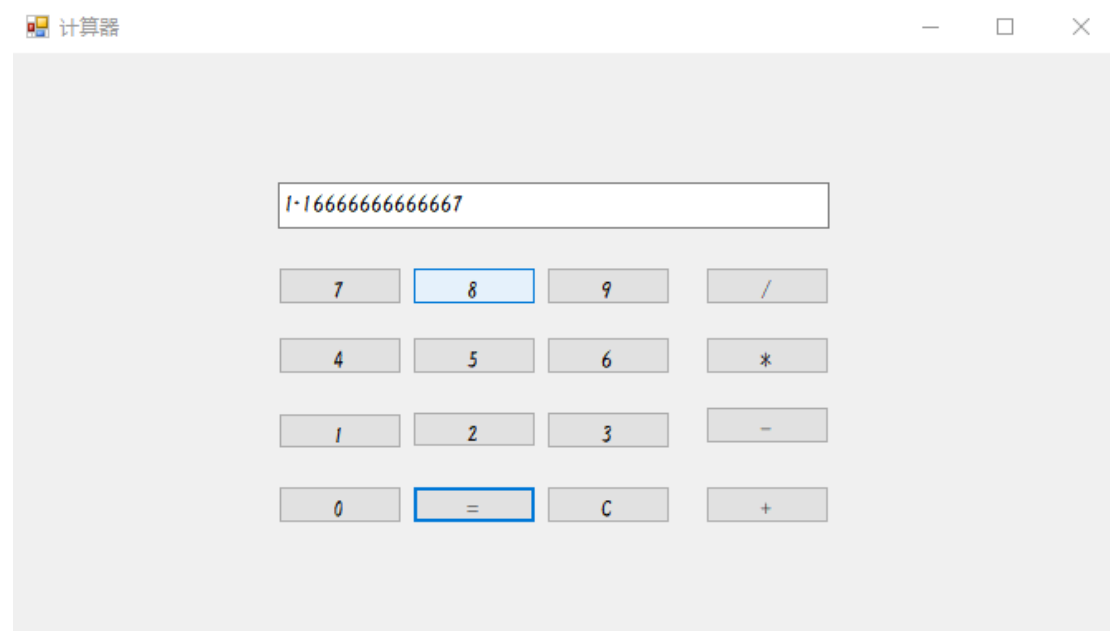
```

```

private void button12_Click(object sender, EventArgs e)//-
{
    if (textBox1.Text != "")
    {
        num1 = int.Parse(textBox1.Text);
        oper = char.Parse(((Button)sender).Text);
        textBox1.Text = "";
    }
}
private void button16_Click(object sender, EventArgs e)//+
{
    if (textBox1.Text != "")
    {
        num1 = int.Parse(textBox1.Text);
        oper = char.Parse(((Button)sender).Text);
        textBox1.Text = "";
    }
}
}

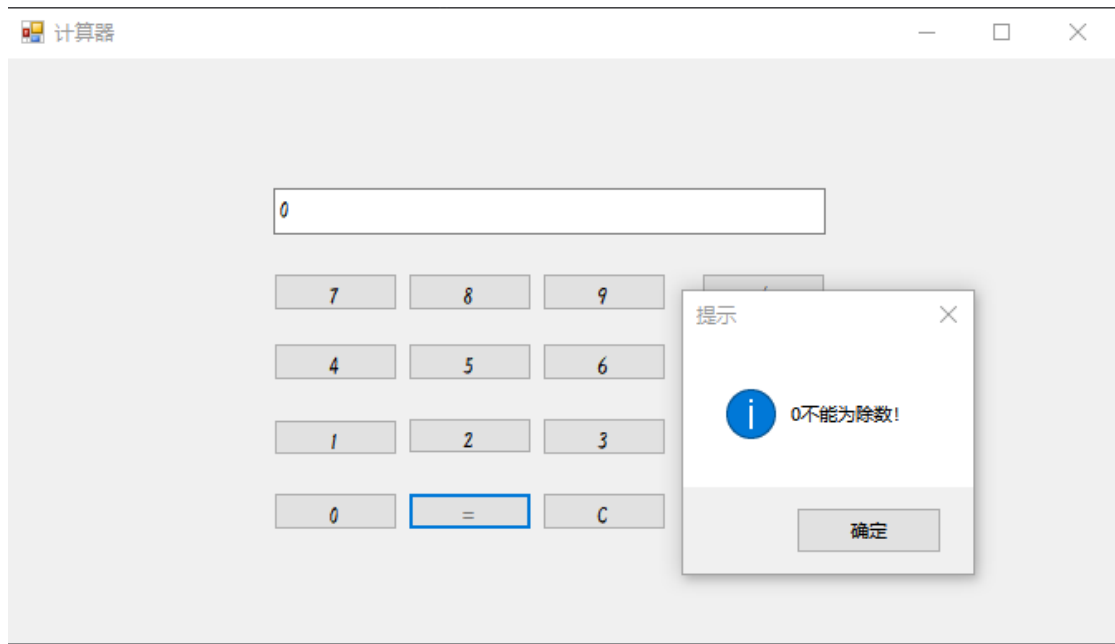
```

运算 7/6，结果（如下）

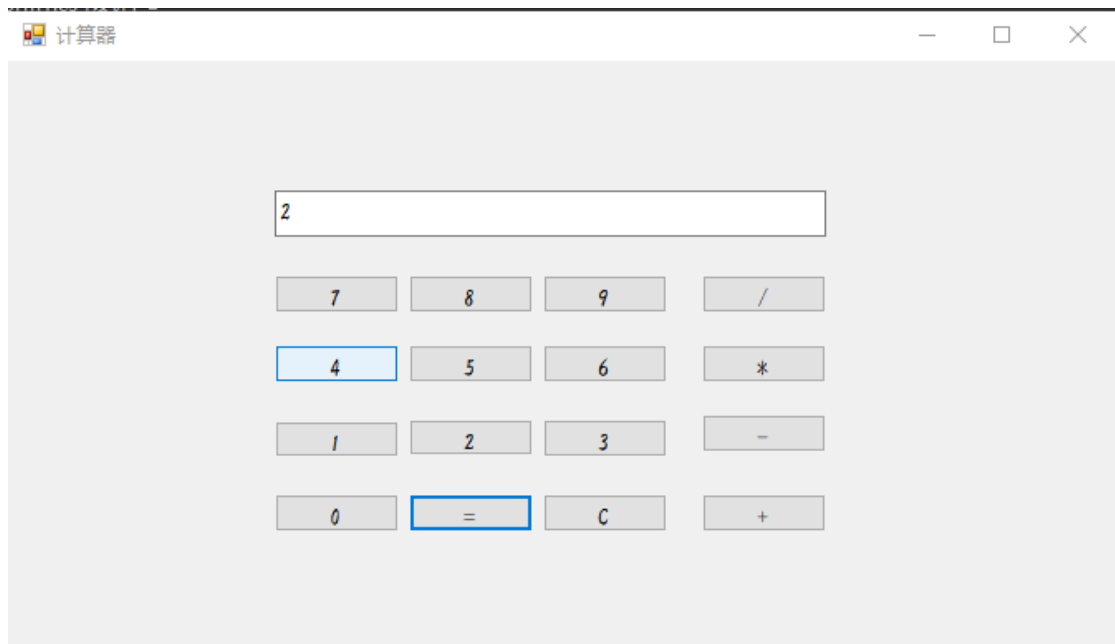


运算 7/0，结果（如下）

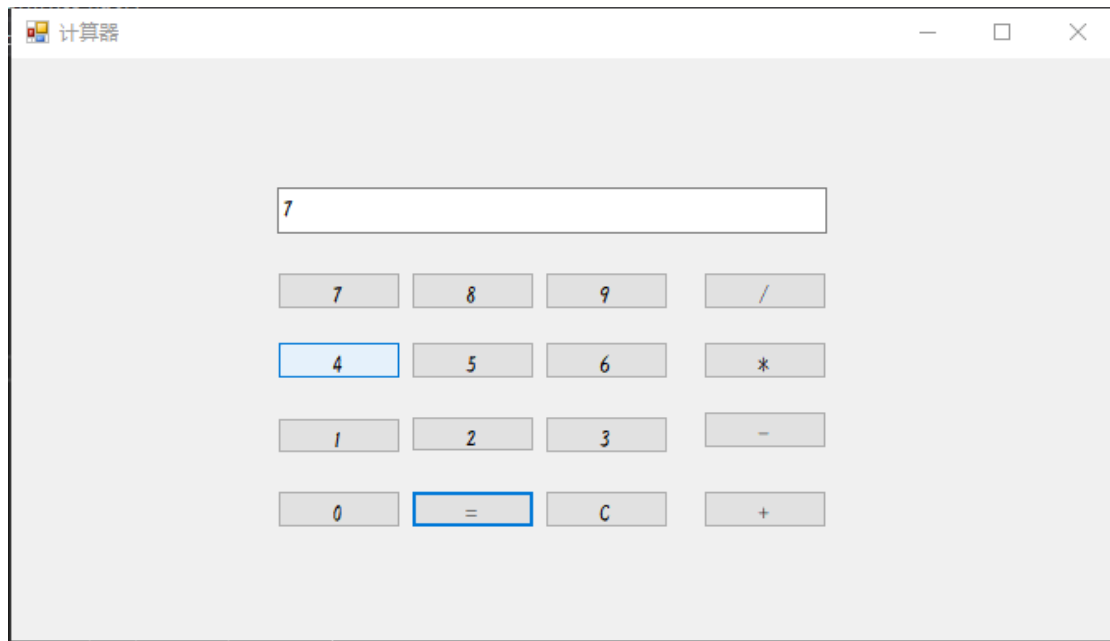




运算 1+1，结果（如下）



运算 7\*1，结果（如下）



运算 77-66，结果（如下）

