

Código Practica 6:

```
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 Prac6
{
    public partial class VentanaCalcu : Form
    {
        public VentanaCalcu()
        {
            InitializeComponent();
        }

        double a, b, op;

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

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

        private void sumar_Click(object sender, EventArgs e)
        {
            try
            {
                a = double.Parse(op1.Text);
                b = double.Parse(op2.Text);
                op = a + b;
                res.Text = op.ToString();
            }
            catch (FormatException ex)
            {
                MessageBox.Show("Solo números enteros");
            }
        }

        private void restar_Click(object sender, EventArgs e)
        {
            try
            {
                a = double.Parse(op1.Text);
                b = double.Parse(op2.Text);
                op = b - a;
                res.Text = op.ToString();
            }
            catch (FormatException ex)
            {
                MessageBox.Show("Solo números enteros");
            }
        }
    }
}
```

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```
}

private void multi_Click(object sender, EventArgs e)
{
    try
    {
        a = double.Parse(op1.Text);
        b = double.Parse(op2.Text);
        op = a * b;
        res.Text = op.ToString();
    }
    catch (FormatException ex)
    {
        MessageBox.Show("Solo números enteros");
    }
}

private void dividir_Click(object sender, EventArgs e)
{
    try
    {
        a = double.Parse(op1.Text);
        b = double.Parse(op2.Text);
        int n1 = (int)a;
        int n2 = (int)b;
        int div = n1 / n2;
        op = Convert.ToDouble(div);
        res.Text = op.ToString();
    }
    catch (FormatException ex)
    {
        MessageBox.Show("Solo números enteros");
    }
    catch (DivideByZeroException ex)
    {
        MessageBox.Show("No se puede dividir entre cero");
    }
}

private void borrar_Click(object sender, EventArgs e)
{
    op1.Text = "";
    op2.Text = "";
    res.Text = "";
}

private void op1_TextChanged(object sender, EventArgs e)
{}

private void op2_TextChanged(object sender, EventArgs e)
{}

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

}
```

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```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Threading.Tasks;
using System.Windows.Forms;

namespace Prac6
{
    static class Program
    {
        /// <summary>
        /// Punto de entrada principal para la aplicación.
        /// </summary>
        [STAThread]
        static void Main()
        {
            Application.EnableVisualStyles();
            Application.SetCompatibleTextRenderingDefault(false);
            Application.Run(new VentanaCalcu());
        }
    }
}
```