

1 Лаба

```
using System;  
using System.Collections.Generic;  
using System.ComponentModel;  
using System.Data;  
using System.Drawing;  
using System.Drawing.Drawing2D;  
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 Form1_Load(object sender, EventArgs e)
```

```
        {
```

```
            // Создаем графический путь для формирования нестандартной формы  
окна
```

```
            using (GraphicsPath myPath = new GraphicsPath())
```

```

{
    // Добавляем треугольник с вершинами:
    // (0, 0) - левый верхний угол
    // (5, this.Height) - точка у левого края, но внизу формы
    // (this.Width, 0) - правый верхний угол
    myPath.AddPolygon(new Point[] {
        new Point(0, 0),
        new Point(5, this.Height),
        new Point(this.Width, 0)
    });

    // Применяем регион к форме
    this.Region = new Region(myPath);
}

private void button1_Click(object sender, EventArgs e)
{
    // Закрываем форму при нажатии кнопки
    this.Close();
}
}

```

## 1 Лаба

```
using System;

using System.Collections.Generic;

using System.Linq;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace WindowsFormsApp1
{
    internal static class Program
    {
        /// <summary>
        /// Главная точка входа для приложения.
        /// </summary>
        [STAThread]
        static void Main()
        {
            Application.EnableVisualStyles();
            Application.SetCompatibleTextRenderingDefault(false);

            // Запускаем приложение с формой nForm
            Application.Run(new nForm());
        }
    }
}
```

2 Лаба

```
public partial class Form1 : Form
```

```
{
```

```
    public Form1()
```

```
    {
```

```
        InitializeComponent();
```

```
    }
```

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

```
    {
```

```
        MessageBox.Show("You in the commande...", "To Do Task Dynamite!");
```

```
    }
```

```
    private void btnno_MouseMove(object sender, MouseEventArgs e)
```

```
    {
```

```
        btnno.Top -= e.Y;
```

```
        btnno.Left += e.X;
```

```
        if (btnno.Top <= -10 || btnno.Top > 100)
```

```
            btnno.Top = 60;
```

```
        if (btnno.Left <= -80 || btnno.Left > 250)
```

```
            btnno.Left = 120;
```

```
    }
```

```
}
```

### 3 Лаба

```
public partial class Form1 : Form
```

```
{
```

```
    public Form1()
```

```
    {
```

```
        InitializeComponent();
```

```
    }
```

```
    private void Form1_LoadCompleted(object sender, EventArgs e)
```

```
    {
```

```
    }
```

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

```
    {
```

```
    }
```

```
}
```

4 Лаба

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 WindowsFormsApp10

{

public partial class Form1 : Form

{

public Form1()

{

InitializeComponent();

}

private void Form1\_Load(object sender, EventArgs e)

{

}

private void saveFileDialog1\_FileOk(object sender, CancelEventArgs e)

```
{  
}
```

```
private void richTextBox1_TextChanged(object sender, EventArgs e)
```

```
{  
    saveFileDialog1.Filter = "txt files (*.txt)|*.txt";  
    if (saveFileDialog1.ShowDialog() == DialogResult.OK)  
    {  
        if (saveFileDialog1.FileName.Length > 0)  
        {  
            richTextBox1.SaveFile(saveFileDialog1.FileName,  
RichTextBoxStreamType.PlainText);  
        }  
    }  
}
```

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

```
{  
    if (colorDialog1.ShowDialog() == DialogResult.OK)  
    {  
        richTextBox1.BackColor = colorDialog1.Color;  
    }  
}  
}
```