Практическая работа 4

1.

```csharp
namespace clikerBoch
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void Form1_Load(object sender, EventArgs e)
        {
            this.BackColor = Color.White;
            this.Size = new Size(400, 300);
            this.Text = "Кликер бот";

            button1.Location = new Point(this.Width / 2 - button1.Width / 2,
this.Height / 2 - button1.Height / 2);
            button1.Size = new Size(150, 80);
            button1.BackColor = Color.Black;
            button1.ForeColor = Color.White;
            button1.Font = new Font("Arial", 20, FontStyle.Bold);
            button1.Text = "Жми";

            label1.Location = new Point(this.Width / 2 - label1.Width / 2,
button1.Top - label1.Height - 20);
            label1.Font = new Font("Arial", 24, FontStyle.Bold);
            label1.BorderStyle = BorderStyle.Fixed3D;
            label1.Padding = new Padding(10);
        }

        private void button1_Click(object sender, EventArgs e)
        {
            {

                            Random random = new Random();

                int randomNumber = random.Next(1, 101);

                label1.Text = randomNumber.ToString();
            }
        }
    }
}
```
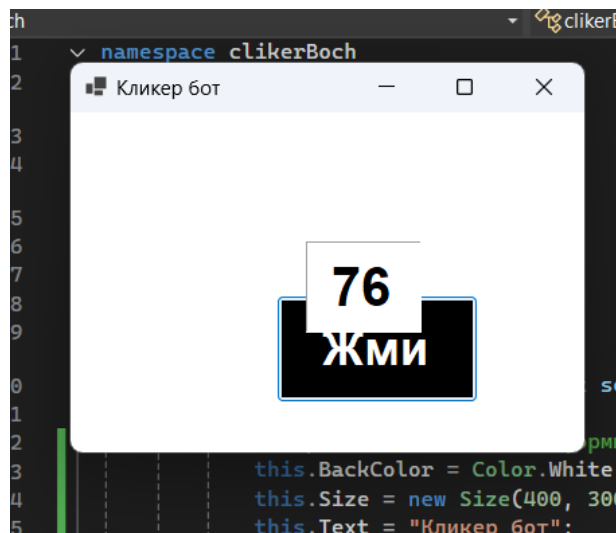
2.

```csharp
namespace WinFormsApp3
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void button1_Click(object sender, EventArgs e)
        {
            if (!string.IsNullOrWhiteSpace(textBox1.Text))
            {
                listBox1.Items.Add(textBox1.Text);
                textBox1.Clear();
            }

        }

        private void button2_Click(object sender, EventArgs e)
        {
            if (listBox1.SelectedItem != null)
            {
                listBox1.Items.Remove(listBox1.SelectedItem);
            }
        }

        private void listBox1_DoubleClick(object sender, EventArgs e)
        {
            if (listBox1.SelectedItem != null)
            {
                MessageBox.Show(listBox1.SelectedItem.ToString());
            }
        }

        private void listBox1_KeyDown(object sender, KeyEventArgs e)
        {
            if (e.KeyCode == Keys.Delete && listBox1.SelectedItem != null)
            {
                listBox1.Items.RemoveAt(listBox1.SelectedIndex);
            }
        }

    }
}
```