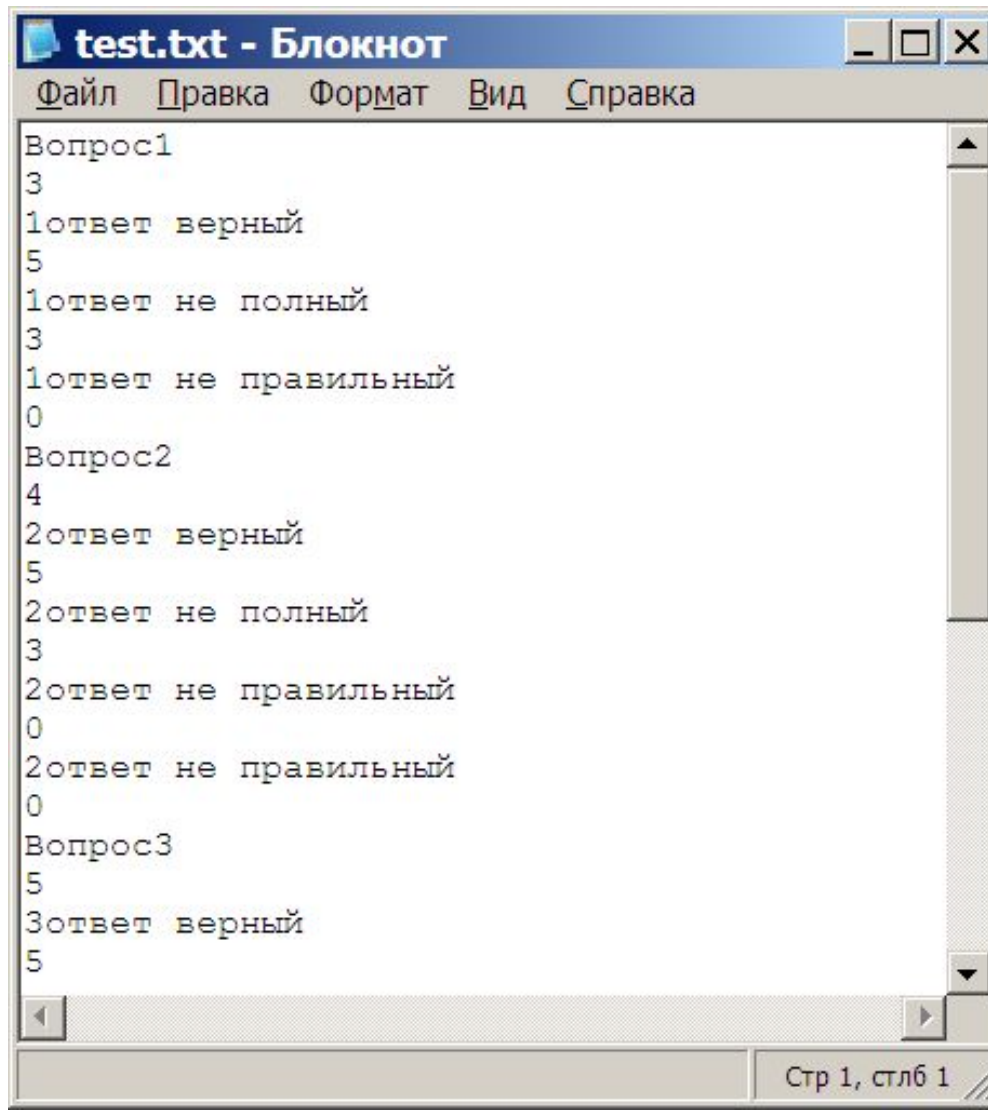
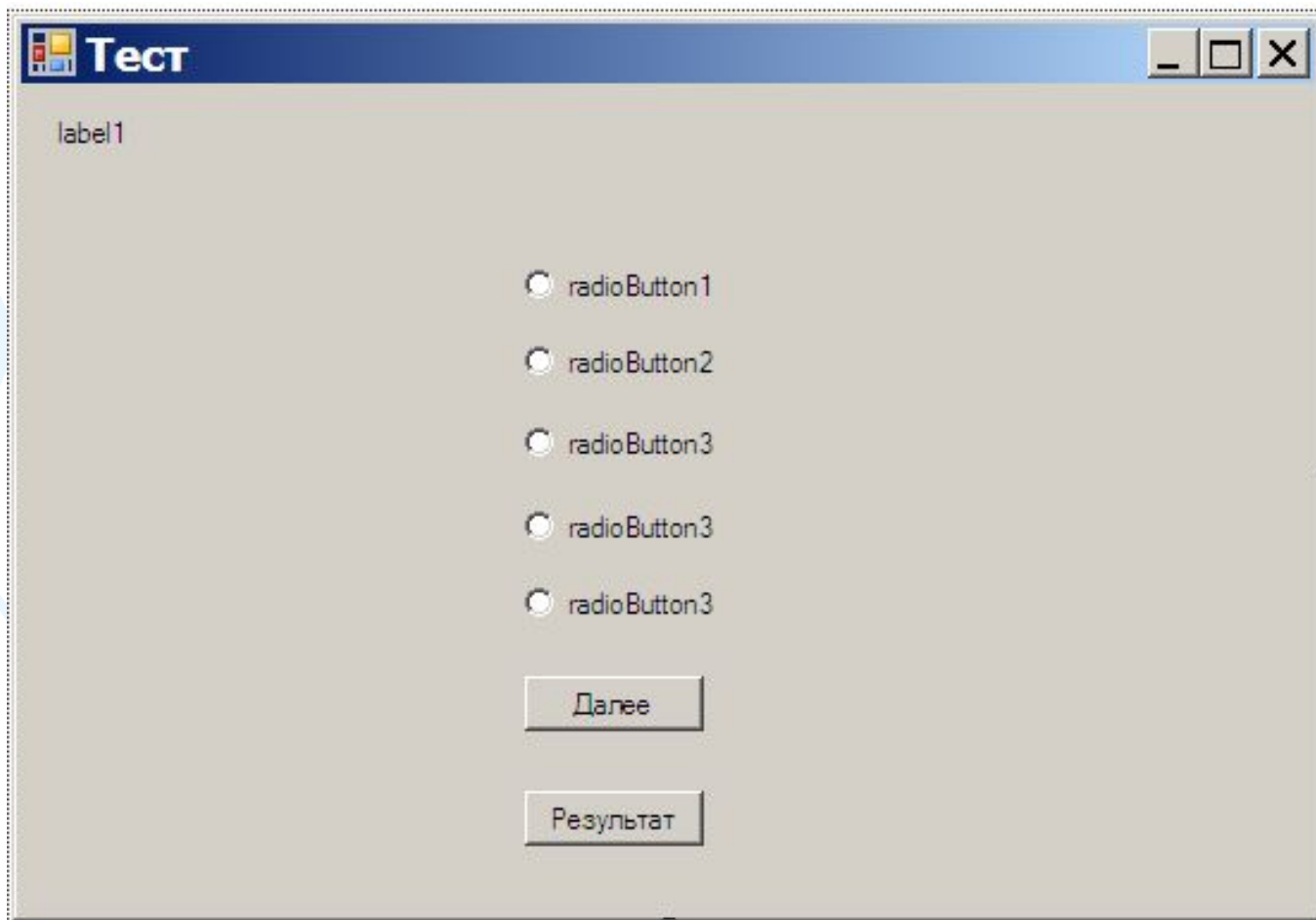
The background features several large, flowing, abstract shapes in light green, light blue, and light purple. Interspersed among these are numerous small, yellow, triangular shapes, some pointing upwards and others downwards, creating a festive or celebratory feel.

Тест с переменным количеством ответов

Текстовый файл



Форма для тестирования



The image shows a screenshot of a graphical user interface window titled "Тест" (Test). The window has a standard Windows-style title bar with minimize, maximize, and close buttons. Inside the window, there is a label "label1" in the top left corner. Below the label, there are five radio buttons arranged vertically, each followed by the text "radioButton1", "radioButton2", "radioButton3", "radioButton3", and "radioButton3" respectively. At the bottom of the form, there are two buttons: "Далее" (Next) and "Результат" (Result).

Тест

label1

☐ radioButton1

☐ radioButton2

☐ radioButton3

☐ radioButton3

☐ radioButton3

Далее

Результат



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

```
{
```

```
    struct vopros
```

```
    {
```

```
        public string vopr;
```

```
        public int kol;
```

```
        public string[] otv;
```

```
        public int[] bal;
```

```
    };
```

```
List<vopros> Test=new List<vopros>();
```

```
vopros zap;
```

```
RadioButton[] radio = new RadioButton[5];
```

```
StreamReader readfl;
```

```
int k,i,sum,summax;
```



Открытие файла

```
public Form1()
```

```
{
```

```
    InitializeComponent();
```

```
    int n;
```

```
    if (File.Exists(@"test.txt"))
```

```
        readfl = new StreamReader(@"test.txt");
```

```
    else
```

```
    {
```

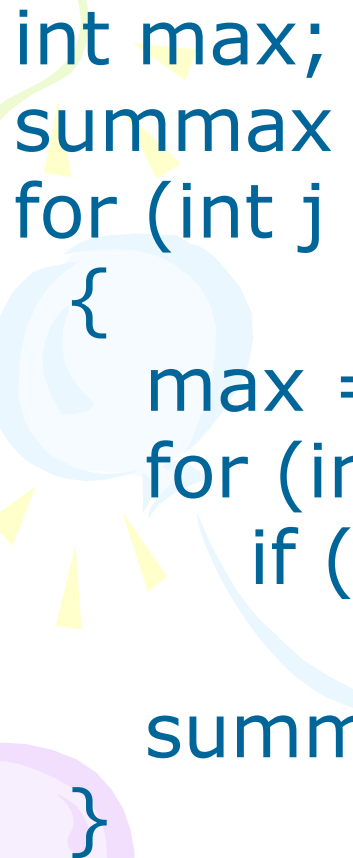
```
        MessageBox.Show("файла нет");
```

```
        return;
```

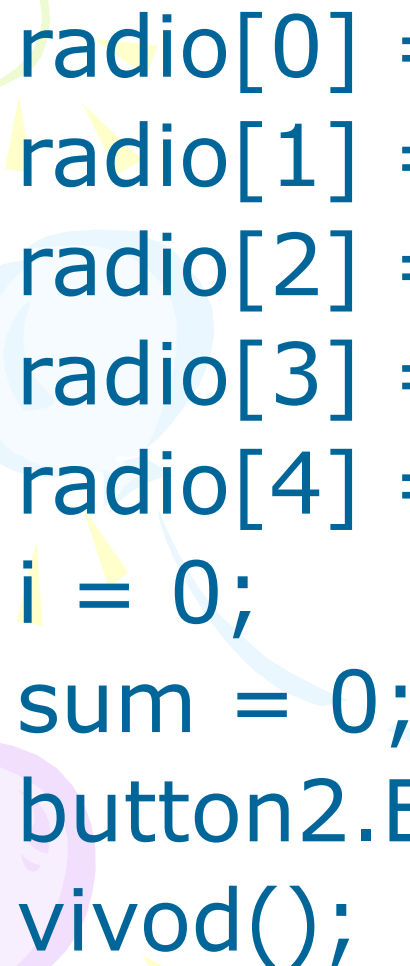
```
    }
```

Чтение из файла

```
while (readfl.EndOfStream == false)
{
    zap.vopr = readfl.ReadLine();
    zap.kol = Convert.ToInt32(readfl.ReadLine());
    n = zap.kol;
    zap.otv = new string[n];
    zap.bal = new int[n];
    for (int a = 0; a < n; a++)
    {
        zap.otv[a] = readfl.ReadLine();
        zap.bal[a] = Convert.ToInt32(readfl.ReadLine());
    }
    Test.Add(zap);
}
readfl.Close();
k = Test.Count;
```

A decorative background on the left side of the slide featuring three balloons: a green one at the top, a blue one in the middle, and a purple one at the bottom. Each balloon has yellow streamers or ribbons trailing from it.

```
int max;  
summax = 0;  
for (int j = 0; j < k; j++)  
{  
    max = 0;  
    for (int a = 0; a < Test[j].kol; a++)  
        if (Test[j].bal[a] > max)  
            max = Test[j].bal[a];  
    summax += max;  
}
```



```
radio[0] = radioButton1;  
radio[1] = radioButton2;  
radio[2] = radioButton3;  
radio[3] = radioButton4;  
radio[4] = radioButton5;  
i = 0;  
sum = 0;  
button2.Enabled = false;  
vivod();
```




```
void vivod()
```

```
{
```

```
    label1.Text = Test[i].vopr;
```

```
    for (int a = 0; a < 5; a++)
```

```
    {    radio[a].Checked = false;
```

```
        radio[a].Visible = false;
```

```
    }
```

```
    for (int a = 0; a < Test[i].kol; a++)
```

```
    {
```

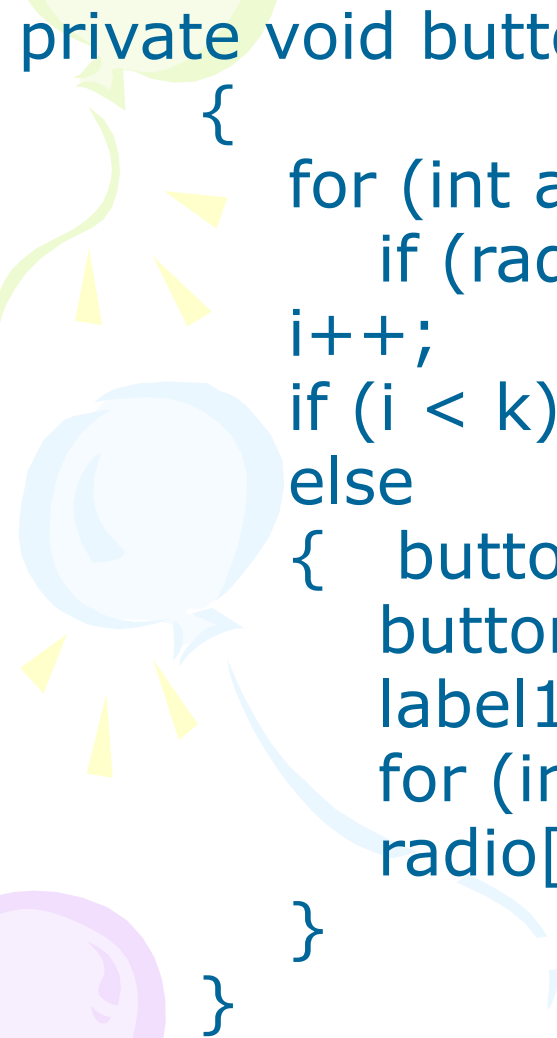
```
        radio[a].Visible = true;
```

```
        radio[a].Text = Test[i].otv[a];
```

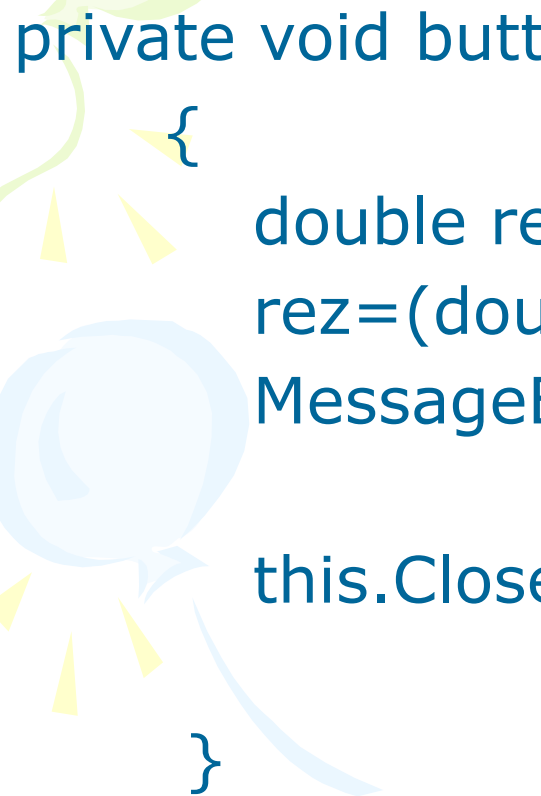
```
    }
```

```
    button1.Select();
```


```
}
```



```
private void button1_Click(object sender, EventArgs e)
{
    for (int a = 0; a < 5; a++)
        if (radio[a].Checked) sum += Test[i].bal[a];
    i++;
    if (i < k) vivod();
    else
    {
        button1.Enabled = false;
        button2.Enabled=true;
        label1.Visible = false;
        for (int a = 0; a < 5; a++)
            radio[a].Visible = false;
    }
}
```



```
private void button2_Click(object sender, EventArgs e)
{
    double rez;
    rez=(double)sum/summax*100;
    MessageBox.Show("Вы получили "+
                    Convert.ToString(rez)+"%");
    this.Close();
}
```



Тест

Вопрос1

☐ 1ответ верный

☐ 1ответ не полный

☐ 1ответ не правильный

Далее

Результат

