



```
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 user_defined_functions
{

    public partial class Form1 : Form
    {

        public Form1()
        {
```

```

        InitializeComponent();
    }
    private void label5_Click(object sender, EventArgs e)
    {

    }

    //creating an 2d array of 2 row and 2 column
    string[,] album = new string[2, 2];
    StringBuilder sb = new StringBuilder();
    public void display()
    {
        album[0, 0] = textBox1.Text;
        album[0, 1] = textBox2.Text;
        album[1, 0] = textBox3.Text;
        album[1, 1] = textBox4.Text;
        sb.Append("album name:" + album[0, 0] + ":singer name:" + album[0,
1] + "\n");
        sb.Append("album name:" + album[1, 0] + ":singer name:" + album[1,
1] + "\n");
        label5.Text = sb.ToString();
    }
    private void button1_Click(object sender, EventArgs e)
    {
        display();
    }

}

```

}