



```
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 _2D_Array_Creating_a_function_Display
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();

            //creating a 2D Array

```

```

string[,] album = new string[2, 2];

StringBuilder sb=new StringBuilder();

//creating a display method()
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();
}
}
}

```