```csharp
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 A_Form_Leap_year

{

    public partial class Form1 : Form

    {

        public Form1()

        {

            InitializeComponent();

        }
```

```csharp
        private void button1_Click(object sender, EventArgs e)
        {
            int year=Convert.ToInt32(textBox1.Text);

            if (year % 4 == 0)
            {
                label2.Text = "leap year";
            }

            else
            {

                label2.Text = "not a leap year";
            }
        }
    }
}
```