

Form1

学号	12345	学校名称	ustb
姓名	ww	研究领域	cs
出生日期	2000.1.1		
自我描述	无		

显示

Form2

学号	12345
姓名	ww
出生日期	2000.1.1
学校名称	ustb
研究领域	cs
自我描述	无

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace stu
{
    public class Student
    {
        public int id
        {
            get { return id; }
            set
            {
                if (value >= 0) id = value;
            }
        }
        public string name
```

```

    {
        get { return name; }
        set
        {
            if (value != "") name = value;
        }
    }
    public DateTime Birthday;
    public student(string id, string name, DateTime birthday,
string instro)

    {

        id = id;

        name = name;

        birthday = birthday;

        introduction = instro;

    }
    public string introduction{get; set;}
    public static string SchoolName = "ustb";

    public static string GetAge(DateTime dtBirthday, DateTime
dtNow)
    {

        string strAge = string.Empty; // 年龄的字符串表示
        int intYear = 0; // 岁
        int intMonth = 0; // 月
        int intDay = 0; // 天

        //// 如果没有设定出生日期, 返回空
        //if (DataType.DateTime_IsNull(ref dtBirthday) == true)
        //{
        //    return string.Empty;
        //}

        // 计算天数
        intDay = dtNow.Day - dtBirthday.Day;
        if (intDay < 0)

```

```
        {
            dtNow = dtNow.AddMonths(-1);
            intDay += DateTime.DaysInMonth(dtNow.Year,
dtNow.Month);
        }

        // 计算月数
        intMonth = dtNow.Month - dtBirthDay.Month;
        if (intMonth < 0)
        {
            intMonth += 12;
            dtNow = dtNow.AddYears(-1);
        }

        // 计算年数
        intYear = dtNow.Year - dtBirthDay.Year;

        // 格式化年龄输出
        if (intYear >= 1) // 年份输出
        {
            strAge = intYear.ToString() + "岁";
        }

        if (intMonth > 0 && intYear <= 5) // 五岁以下可以输出月数
        {
            strAge += intMonth.ToString() + "月";
        }

        if (intDay >= 0 && intYear < 1) // 一岁以下可以输出天数
        {
            if (strAge.Length == 0 || intDay > 0)
            {
                strAge += intDay.ToString() + "日";
            }
        }

        return strAge;
    }

}

}
```

```

namespace PostGraduate
{
    public partial class Form1 : Form
    {
        Postgraduate p = new Postgraduate();
        public Form1()
        {
            InitializeComponent();
        }
        private void button2_Click(object sender, EventArgs e) //显示
        {
            //Form2 f = new Form2();

            p.id = textBox1.Text;
            p.name = textBox2.Text;
            p.Birthday = textBox3.Text;
            p.instruction = textBox4.Text;
            p.SchoolName = textBox5.Text;
            p.Field = textBox6.Text;

            Form2 frm = new Form2();

            frm.ShowDialog();

        }
    }
    class Postgraduate : student
    {
        public string Field { get; set; }
        public Postgraduate() { }
        public Postgraduate(string id, string name, DateTime
birthday, string introduction, string field) : base(id, name,
birthday, introduction)
        {
            Field = field;
        }
    }
}

```