

Week 3 จำนวนเกรดและบันทึกข้อมูล

```
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;
using System.IO;

namespace week2_gg
{
    public partial class Form1:Form
    {
        public Form1()
        {
            InitializeComponent();

            private void button1_Click(object sender, EventArgs e)
            {
                byte midterm, final, total;

                midterm=Convert.ToByte(textBox1.Text);
                final =Convert.ToByte(textBox2.Text);
                total =(byte)(midterm +final);
                textBox3.Text =total.ToString();

                if(total >=80)
                {
                    textBox4.Text ="A";
                }
                else if(total >=70)
                {
                    textBox4.Text ="B";
                }
                else if(total >=60)
                {
                    textBox4.Text ="C";
                }
                else if(total >=50)
                {
                    textBox4.Text ="D";
                }
                else
                {
                    textBox4.Text ="E";
                }
            }

            private void button2_Click(object sender, EventArgs e)
```

```

    {
string s;
    s =textBox5.Text +",";
    s =s +textBox1.Text +",";
    s =s +textBox2.Text +",";
    s =s +textBox3.Text +",";
    s =s +textBox4.Text;

StreamWriter sw;
if(saveFileDialog1.ShowDialog()==DialogResult.OK)
    {
        sw =newStreamWriter(saveFileDialog1.FileName);
        sw.WriteLine(s);
        sw.Close();
    }
    }
}

```

โปรแกรมคำนวณเกรด

ชื่อ สกุล: ภาณุวัฒน์

คะแนนกลางภาค: 20

คะแนนปลายภาค: 50

คะแนนรวม: 70

เกรด: B

คำนวณเกรด บันทึกข้อมูล

week2.gg (Running) - Microsoft Visual Studio Quick Launch (Ctrl+Q)

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM TOOLS TEST ANALYZE WINDOW HELP

Form1.cs Form1.cs [Design] #

week2.gg.Form1 - button2_Click(object sender, EventArgs e)

```
private void button1_Click(object sender, EventArgs e)
{
    byte midterm, final, total;

    midterm = Convert.ToByte(textBox1.Text);
    final = Convert.ToByte(textBox2.Text);
    total = (byte)(midterm + final);
    textBox3.Text = total.ToString();

    if (total >= 80)
    {
        textBox4.Text = "A";
    }
    else if (total >= 70)
    {
        textBox4.Text = "B";
    }
    else if (total >= 60)
    {
        textBox4.Text = "C";
    }
}
```

100 %

Output Show output from: Debug

The thread 'vshost.NotifyLoad' (0x152c) has exited with code 0 (0x0).

The thread '<No Name>' (0x828) has exited with code 0 (0x0).

The thread '<No Name>' (0x1e5c) has exited with code 0 (0x0).

The thread 'vshost.LoadReference' (0x964) has exited with code 0 (0x0).

'week2.gg.vshost.exe' (Managed (v4.0.30319)): Loaded 'D:\panuwat\week2.gg\bin\Debug\week2.gg.vshost.exe' (Managed (v4.0.30319)): Loaded 'C:\Windows\Microsoft.Net\assembly\GAC_...'

Call Stack

Name
Lang

Output Locals Watch 1 Call Stack Immediate Window

Ready Ln 63 Col 65 Ch 65 INS