

```
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 week7
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void btcal_Click(object sender, EventArgs e)
        {
            //-----
            int score1, score2, totalScore;
            score1 = 0;
            score2 = 0;
            if (txtmid.Text != "")
            {
                score1 = Convert.ToInt32(txtmid.Text);
            }

            if (txtfinal.Text != "")
            {
                score2 = Convert.ToInt32(txtfinal.Text);
            }
            totalScore = score1 + score2;
            txttotal.Text = totalScore.ToString();

            if (totalScore >= 80)
            {
                txtgrade.Text = "A";
            }
            else if (totalScore >= 70)
            {
                txtgrade.Text = "B";
            }
            else if (totalScore >= 60)
            {
                txtgrade.Text = "C";
            }
            else if (totalScore >= 50)
            {
                txtgrade.Text = "D";
            }
        }
    }
}
```

```
        else
        {
            txtgrade.Text = "E";
        }

    }
}
```