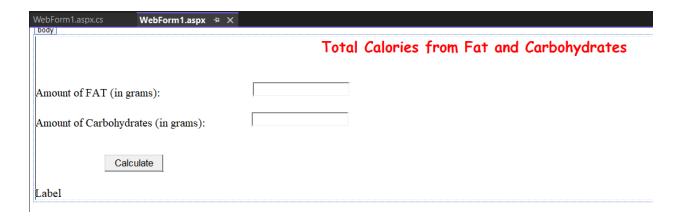# Program 4

*Pdf*:

https://s3-us-west-2.amazonaws.com/secure.notion-static.com/a017ab87-46b9-475d-a207-b21746ca38cf/Program4.pdf

**Design a webpage to find calories**.

*Design / Structure*:



*Source Code*:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
```

```
using System.Web.UI;
using System.Web.UI.WebControls;

namespace ProgramFour
{
    public partial class WebForm1 : System.Web.UI.Page
    {
        protected void calcBtn_Click(object sender, EventArgs e)
        {
            int cfat, ccarbo, totalCal;

            int fat = Int32.Parse(fatInput.Text);
            int carbohydrates = Int32.Parse(carInput.Text);

            cfat = fat * 9;
            ccarbo = carbohydrates * 4;
            totalCal = cfat + ccarbo;

            ttlCal.Text = "Total Calories = " + totalCal.ToString() + " grams";
            ttlCal.Visible = true;
        }
    }
}
```

*Output*:

# Total Calories from Fat and Carbohydrates

Amount of FAT (in grams):                    [5          ]

Amount of Carbohydrates (in grams):          [5          ]

[ Calculate ]

Total Calories = 65 grams