

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

    1 reference
    private void exitButton_Click(object sender, EventArgs e)
    {
        this.Close();
    }

    1 reference
    private void orderButton_Click(object sender, EventArgs e)
    {
        //Variables
        const decimal taxRateDec = .0775m;
        const decimal hamburgerPrice = 6.95m;
        const decimal pizzaPrice = 5.95m;
        const decimal saladPrice = 4.95m;
        const decimal hamburgerAddOnsDec = .75m;
        const decimal pizzaAddOnsDec = .50m;
        const decimal saladAddOnsDec = .25m;

        int addOns = 0;
        decimal totalTax = 0;
        decimal subTotalDec = 0;
        decimal totalDec = 0;

        //Process
        //Add-Ons Checked
        if (addOn1CheckBox.Checked)
        {
            addOns++;
        }
        if (addOn2CheckBox.Checked)
        {
            addOns++;
        }
        ...
    }
}
```

```
//Radio Buttons Checked
if (burgerRadioButton.Checked)
{
    subTotalDec = hamburgerPrice + (addOns * hamburgerAddOnsDec);
}
else if (pizzaRadioButton.Checked)
{
    subTotalDec = pizzaPrice + (addOns * pizzaAddOnsDec);
}
else if (saladRadioButton.Checked)
{
    subTotalDec = saladPrice + (addOns * saladAddOnsDec);
}

//Total Calculations
totalTax = subTotalDec * taxRateDec;
totalDec = subTotalDec + totalTax;

//Output
subTotalTxt.Text = subTotalDec.ToString("C");
taxTxt.Text = totalTax.ToString("C");
totalTxt.Text = totalDec.ToString("C");

}
```

```
private void SelectionChanged(object sender, EventArgs e)
{
    if (burgerRadioButton.Checked)
    {
        gbxAddOnBox.Text = "Add-on items ($.75/each)";
        addOn1CheckBox.Text = "Lettuce, tomato, and onions";
        addOn2CheckBox.Text = "Ketchup, mustard, and mayo";
        addOn3CheckBox.Text = "French fries";
    }
    if (pizzaRadioButton.Checked)
    {
        gbxAddOnBox.Text = "Add-on items ($.50/each)";
        addOn1CheckBox.Text = "Pepperoni";
        addOn2CheckBox.Text = "Sausage";
        addOn3CheckBox.Text = "Olives";
    }
    if (saladRadioButton.Checked)
    {
        gbxAddOnBox.Text = "Add-on items ($.25/each)";
        addOn1CheckBox.Text = "Croutons";
        addOn2CheckBox.Text = "Bacon bits";
        addOn3CheckBox.Text = "Bread sticks";
    }

    subTotalTxt.Clear();
    taxTxt.Clear();
    totalTxt.Clear();
    addOn1CheckBox.Checked = false;
    addOn2CheckBox.Checked = false;
    addOn3CheckBox.Checked = false;
}

3 references
private void Check_changed(object sender, EventArgs e)
{
    subTotalTxt.Clear();
    taxTxt.Clear();
    totalTxt.Clear();
}
```