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1 Option Strict On
2 Option Explicit On
3 Option Infer Off
4 ' Name:          Donut Project
5 ' Purpose:       Use Methods to display amount due for Donut Shope Orders
6 ' Programmer:    Phillip Nguyen on 04/05/2023
7
8 Public Class frmMain
9     Dim dblSalesTax As Double
10    Dim dblTotal As Double
11    Dim dblSubTotal As Double
12    Private Sub btnExit_Click(sender As Object, e As EventArgs) Handles ➤
13        btnExit.Click
14        Me.Close()
15    End Sub
16
17    Private Sub clearOutput(sender As Object, e As EventArgs) Handles ➤
18        radCappuccino.CheckedChanged, radFilled.CheckedChanged, ➤
19        radGlazed.CheckedChanged, radRegular.CheckedChanged, ➤
20        radSugar.CheckedChanged, radChocolate.CheckedChanged, ➤
21        radNone.CheckedChanged
22        lblSalesTax.Text = String.Empty
23        lblSubtotal.Text = String.Empty
24        lblTotal.Text = String.Empty
25    End Sub
26
27    Private Sub Calc()
28
29        If radGlazed.Checked = True Then
30            dblSubTotal += 1.05
31        ElseIf radFilled.Checked = True Then
32            dblSubTotal += 1.5
33        ElseIf radSugar.Checked = True Then
34            dblSubTotal += 1.05
35        ElseIf radChocolate.Checked = True Then
36            dblSubTotal += 1.25
37        End If
38
39        If radCappuccino.Checked = True Then
40            dblSubTotal += 2.75
41        ElseIf radRegular.Checked = True Then
42            dblSubTotal += 1.5
43        End If
44    End Sub
45
46    Private Function salesTax(ByRef Tax As Double) As Double
47        dblSalesTax = dblSubTotal * 0.06
48        Return dblSalesTax
49    End Function
50 End Class
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45     End Function
46
47     Private Sub btnCalculate_Click(sender As Object, e As EventArgs) ↗
        Handles btnCalculate.Click
48         Calc()
49         salesTax(dblSalesTax)
50         dblTotal = dblSalesTax + dblSubTotal
51         lblSubtotal.Text = dblSubTotal.ToString("C2")
52         lblSalesTax.Text = dblSalesTax.ToString("C2")
53         lblTotal.Text = dblTotal.ToString("C2")
54     End Sub
55
56     Private Sub frmMain_Load(sender As Object, e As EventArgs) Handles ↗
        MyBase.Load
57         lblSalesTax.Text = String.Empty
58         lblSubtotal.Text = String.Empty
59         lblTotal.Text = String.Empty
60     End Sub
61 End Class
62
```