2.

If units <= 0 Then

msgLabel.Text = “Entry error”

Else

If units > 20 Then

total = units \* 10

Else

total = units \*5

End If

End If

3.

If regionSales = region2Sales Then

MessageBox.Show(“Both regions sold the same amount” , MessageBoxButtons.Ok , MessageBoxIcon.Information)

Else

If regionSales > region2Sales Then

MessageBox.Show(”Region 1 sold more than region 2” , MessageBoxButtons.Ok , MessageBoxIcon.Information)

Else

MessageBox.Show(”Region 2 sold more than region 1” , MessageBoxButtons.Ok , MessageBoxIcon.Information)

End If

End If

4.

If monthNum > 0 Then

monthLabel.Text = “ Incorrect Month Number”

Else If monthNum > 12 Then

monthLabel.Text = “ Incorrect Month Number”

Else If monthNum = 1 Then

monthLabel.Text = “January”

Else If monthNum = 2 Then

monthLabel.Text = “February”

Else If monthNum = 3 Then

monthLabel.Text = “March”

Else If monthNum = 4 Then

monthLabel.Text = “April”

Else If monthNum = 5 Then

monthLabel.Text = “May”

Else If monthNum = 6 Then

monthLabel.Text = “June”

Else If monthNum = 7 Then

monthLabel.Text = “July”

Else If monthNum = 8 Then

monthLabel.Text = “August”

Else If monthNum = 9 Then

monthLabel.Text = “September”

Else If monthNum = 10 Then

monthLabel.Text = “October”

Else If monthNum = 11 Then

monthLabel.Text = “November”

Else If monthNum = 12 Then

monthLabel.Text = “December”

End If

Select Case monthNum

Case Is = 1

monthLabel.Text = “January”

Case Is = 2

monthLabel.Text = “February”

Case Is =3

monthLabel.Text = “March”

Case Is =4

monthLabel.Text = “April”

Case Is =5

monthLabel.Text = “May”

Case Is =6

monthLabel.Text = “June”

Case Is =7

monthLabel.Text = “July”

Case Is =8

monthLabel.Text = “August”

Case Is =9

monthLabel.Text = “September”

Case Is =10

monthLabel.Text = “October”

Case Is =11

monthLabel.Text = “November”

Case Is =12

monthLabel.Text = “December”

Case Else

monthLabel.Text = “ Incorrect Month Number”

End Select

5.

Select Case ordered

Case Is = 10

msgLabel.Text = “Equal”

Case Is > 10

msgLabel.Text = “ Over 10”

Case Else

msgLabel.Text = “ Not over 10”

End Select

If ordered = 10 Then

msgLabel.Text = “ Equal”

Else If ordered > 10 Then

msgLabel.Text = “Over 10”

Else

msgLabel.Text = “Not over 10”

End If

6.

If score >= 90 Then

msgLabel.Text = “ Great!”

Else If score >= 70 AndAlso score <= 89 Then

msgLabel.Text = “ Good Job”

Else

msgLabel.Text = “ Retake the test”

End If

Select Case score

Case Is >= 90

msgLabel.Text = “Great”

Case 89 To 70

msgLabel.Text = “ Good Job”

Case Else

msgLabel.Text = “Retake the test”

End Select

9.

Select Case department

Case A, B

Raise = salary \* .02

Salary = salary + raise

Case C

Raise = salary \* .015

Salary = salary + raise

Case D

Raise = salary \* .03

Salary = salary + raise

End Select

A.

*Private Sub SalaryButton\_Click(ByVal Sender As Object, ByVal  As System.EventArgs) Handles SalaryButton.Click*Dim hourlySalary As Decimal

Decimal.TryParse( hourlySalaryTextbox.Text , hourlySalary)

If hourlySalary < 6.25 Then

answerLabel.Text = “ Low income”

Else If hourlySalary > 6.25 AndAlso hourlySalary < 8.50

answerLabel.Text = “ Medium income”

Else

answerLabel.Text =” high income”

End If

*End Sub*

B.

*Private Sub CommissionButton\_Click(ByVal Sender As Object, ByVal  As System.EventArgs) Handles CommissionButton.Click*

Dim salesAmount As Integer

Dim commission As Decimal

Decimal.TryParse (salesTextbox, salesAmount)

If salesAmount < 1000 Then

Commission = 0

commissionLabel.Text = “$” & commission.ToString(“C2”)

Else If salesAmount > = 1000 AndAlso salesAmount <= 2000commission = salesAmount \* .15

commissionLabel.Text = “$” & commission.ToString(“C2”)

Else

Commission = .2 \* salesAmount

commissionLabel.Text = “$” & commission.ToString(“C2”)

End If

*End Sub*