Sub StockData()

Dim ticker As String

Dim vol As Double

vol = 0

Dim Summary\_Table\_Row As Integer

Dim year\_open As Double

Dim year\_close As Double

Cells(1, 9).Value = "ticker"

Cells(1, 10).Value = "Yearly\_change"

Cells(1, 12).Value = "Total Stock Vol"

Cells(1, 11).Value = "Yearly\_percentage"

Summary\_Table\_Row = 2

For i = 2 To 800000

If year\_open = 0 Then

year\_open = Cells(i, 3).Value

End If

If Cells(i - 1, 1) = Cells(i, 1) And Cells(i + 1, 1).Value <> Cells(i, 1).Value Then

year\_close = Cells(i, 6).Value

yearly\_change = year\_close - year\_open

yearly\_percentage = (CStr(Round((yearly\_change / year\_open) \* 100, 2)) & "%")

ticker = Cells(i, 1).Value

vol = vol + Cells(i, 7).Value

Range("j" & Summary\_Table\_Row).Value = yearly\_change

Range("I" & Summary\_Table\_Row).Value = ticker

Range("K" & Summary\_Table\_Row).Value = yearly\_percentage

Range("L" & Summary\_Table\_Row).Value = vol

Summary\_Table\_Row = Summary\_Table\_Row + 1

vol = 0

Else

vol = vol + Cells(i, 7).Value

End If

Next i

End Sub

Sub Formatting()

Dim rng As Range

Dim condition1 As FormatCondition, condition2 As FormatCondition

'Fixing/Setting the range on which conditional formatting is to be desired

Set rng = Range("J2", "J3500")

'To delete/clear any existing conditional formatting from the range

rng.FormatConditions.Delete

'Defining and setting the criteria for each conditional format

Set condition1 = rng.FormatConditions.Add(xlCellValue, xlGreater, "0")

Set condition2 = rng.FormatConditions.Add(xlCellValue, xlLess, "0")

'Defining and setting the format to be applied for each condition

With condition1

.Interior.Color = vbGreen

End With

With condition2

.Interior.Color = vbRed

End With

End Sub