ub StockAnalyses():

'Declaring variables for total, ticker, change, start, row count, percentage change, daily change, average change. I like the idea of declaring all of the values at once.

Dim TickerSymbol As String

Dim OpenTicker As String

Dim ClosedTicker As String

Dim ws As Worksheet

Dim rowcount As Integer

Dim PercentChange As Integer

Dim DailyChange As Integer

Dim AverageChange As Integer

Dim tickervolume As Double

Dim open\_price As Double

Dim close\_price As Double

Dim yearly\_change As Double

Dim percent\_change As Double

Dim summary\_ticker\_row As Integer

summary\_ticker\_row = 2

'Set initial open\_price. Other opening prices will be determined in the conditional loop.

open\_price = Cells(2, 2).Value

'Creating a summary table immediately to the right of the given table and labeling it

Cells(1, 9).Value = "Ticker Symbol"

Cells(1, 10).Value = "Yearly Change"

Cells(1, 11).Value = "% Change"

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

'Count the number of rows in the first column.

lastrow = Cells(Rows.Count, 1).End(xlUp).Row

'Loop through the rows by the ticker names

'Make sure that the ticker names are sorted and are alpha-numeric/string variables.

'Do a manual check.

For i = 2 To lastrow

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

TickerSymbol = Cells(i, 1).Value

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

Range("I" & summary\_ticker\_row).Value = tickername

Range("L" & summary\_ticker\_row).Value = tickervolume

close\_price = Cells(i, 6).Value

yearly\_change = (close\_price - open\_price)

'Print the yearly change for each ticker in the summary table

Range("J" & summary\_ticker\_row).Value = yearly\_change

'Print the yearly change for each ticker in the summary table

Range("K" & summary\_ticker\_row).Value = percent\_change

Range("K" & summary\_ticker\_row).NumberFormat = "0.00%"

'Reset the row counter. Add one to the summary\_ticker\_row

summary\_ticker\_row = summary\_ticker\_row + 1

'Reset volume of trade to zero

tickervolume = 0

'Reset the opening price

open\_price = Cells(i + 1, 3)

Else

'Add the volume of trade

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

End If

Next i

End Sub