Sub stockmarket()

Dim ws As Worksheet

‘For Each ws In Worksheets

‘ws.Activate

'fill out headers

Range("I1").EntireColumn.Insert

Range("I1").Value = "Ticker"

Range("J1").EntireColumn.Insert

Range("J1").Value = "yearly\_change"

Range("K1").EntireColumn.Insert

Range("K1").Value = "percent\_change"

Range("L1").EntireColumn.Insert

Range("L1").Value = "total \_stock\_volume"

Range("Q2").Value = "Greastest % Increase"

Range("Q3").Value = "Greastest % Decrease"

Range("Q4").Value = "Greastest Total Volume"

Range("R1").Value = "Ticker"

Range("S1").Value = "Value"

'define variables

Dim ticker As String

Dim Summary\_Table\_Row As Integer

Dim open\_price As Double

Dim close\_price As Double

Dim number\_tickers As Double

Dim yearly\_change As Double

Dim percnt\_change As Double

Dim total\_stock\_volume As Double

Dim i As Double

Dim Greatest\_Percentage\_Increase As Double

Dim Greastest\_Percentage\_Decrease As Double

Dim Greatest\_Total\_Volume As Double

Dim last\_row As Long

Dim Percentage As Double

'set initial values

ticker = 0

yearly\_change = 0

open\_price = 0

close\_price = 0

Percent\_Change = 0

total\_stock\_volume = 0

number\_tickers = 0

last\_row = Cells(Rows.Count, 1).End(xlUp).Row

Summary\_Table\_Row = 2

'Loop through all Tickers

For i = 2 To last\_row

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

ticker = Cells(i, 1).Value

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

total\_stock\_volume = total\_stock\_volume + Cells(i, 7).Value

Range("L" & Summary\_Table\_Row).Value = total\_stock\_volume

total\_stock\_volume = 0

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

Else

total\_stock\_volume = total\_stock\_volume + Cells(i, 7).Value

End If

If open\_price = 0 Then

open\_price = Cells(i, 3).Value

End If

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

'Calculate yearly change

yearly\_change = close\_price - open\_price

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

'Calculate Percent Change column

Percent\_Change = FormatPercent((close\_price / open\_price) - 1)

Range("K" & Summary\_Table\_Row).Value = Percent\_Change

If yearly\_change >= 0 Then

Range("J" & Summary\_Table\_Row).Interior.ColorIndex = 4

Else

Range("J" & Summary\_Table\_Row).Interior.ColorIndex = 3

End If

Next i

‘Next ws

End Sub