Sub Stocks()

'Definitions for worksheet

Dim ws As Worksheet

'Definitions for calculations results

Dim ticker As String

Dim price As Long

Dim yearly\_change As Double

Dim percent\_change As Double

Dim volume As Long

Dim opening As Double

Dim closing As Double

Dim Columns As Double

Dim Summary\_Table\_Row As Long

Summary\_Table\_Row = 2

Dim start\_stock\_row As Double

Dim i As Long

'Input headers

For Each ws In ThisWorkbook.Worksheets

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

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

ws.Cells(1, 11).Value = "Percent Change"

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

ws.Cells(1, 15).Value = "Ticker"

ws.Cells(1, 16).Value = "Value"

ws.Cells(2, 15).Value = "Greatest % Increase"

ws.Cells(3, 15).Value = "Greatest % Decrease"

ws.Cells(4, 15).Value = "Greatest Total Volume"

Next ws

'Summarise ticker values

For i = 2 To final

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

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

'find the ticker

ticker = ws.Cells(i, 1).Value

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

'Find the yearly change

start\_stock\_row = ws.Cells(i, 3).Value

yearly\_change = ws.Cells(i, 6).Value - ws.Cells(start\_stock\_row, 3).Value

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

'find the volume

volume = volume + ws.Cells(i, 7).Value

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

percent\_change = ((closing - opening) / opening) \* 100

ws.Range("K" & Summary\_Table\_Row).Value = percent\_change

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

ticker = ticker + Cells(i, 1).Value

End If

Next i

'Highlight red if -ve and green if +ve

For i = 2 To final

If ws.Cells(i, 10).Value >= 0 Then

ws.Cells(i, 10).Interior.ColorIndex = 4

ElseIf ws.Cells(i, 10).Value < 0 Then

ws.Cells(i, 10).Interior.ColorIndex = 3

End If

Next i

'ws.Range("K").NumberFormat = "0.00%"

End Sub