Sub Stock\_Challenge()

'Dimensions

Dim Total As Double

Dim i As Long

Dim Change As Double

Dim j As Integer

Dim Start As Long

Dim rowCount As Long

Dim Days As Integer

Dim averageChange As Double

Dim percentChange As Double

Dim dailyChange As Double

Dim ws As Worksheet

For Each ws In Worksheets

j = 0

Total = 0

Change = 0

Start = 2

dailyChange = 0

'Set Title Row

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

ws.Range("J1").Value = "Yearly Change"

ws.Range("K1").Value = "Percent Change"

ws.Range("L1").Value = "Total Stock Volume"

'Get Last Row

rowCount = ws.Cells(Rows.Count, "A").End(xlUp).Row

'MsgBox (rowCount)

'Fill New Columns

For i = 2 To rowCount

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

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

If Total = 0 Then

Range("I" & 2 + j).Value = Cells(i, 1).Value

Range("J" & 2 + j).Value = 0

Range("K" & 2 + j).Value = "%" & 0

Range("L" & 2 + j).Value = 0

Else

If Cells(Start, 3) = 0 Then

For find\_value = Start To i

If Cells(find\_value, 3).Value <> 0 Then

Start = find\_value

Exit For

End If

Next find\_value

End If

Change = (Cells(i, 6) - Cells(Start, 3))

percentChange = Round((Change / Cells(Start, 3) \* 100), 2)

Start = i + 1

Range("I" & 2 + j).Value = Cells(i, 1).Value

Range("J" & 2 + j).Value = Round(Change, 2)

Range("K" & 2 + j).Value = "%" & percentChange

Range("L" & 2 + j).Value = Total

'Define colors

If Change > 0 Then

Range("J" & 2 + j).Interior.ColorIndex = 4

ElseIf Change < 0 Then

Range("J" & 2 + j).Interior.ColorIndex = 3

Else

Range("J" & 2 + j).Interior.ColorIndex = 0

End If

End If

Total = 0

Change = 0

j = j + 1

Days = 0

Else

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

End If

Next i

Next ws

End Sub