Sub stock\_data():

'define

    Dim i As Long

    Dim j As Integer

    Dim start As Long

    Dim total As Double

    Dim rowCount As Long

    Dim ticker As String

    Dim vol As Integer

    Dim year\_open As Double

    Dim year\_close As Double

    Dim yearly\_change As Double

    Dim percentChange As Single

    Dim change As Single

    'set column titles

    Range("I1").Value = "Ticker"

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

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

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

    'setting Values

    j = 0

    total = 0

    change = 0

    start = 2

    'row numbers

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

    'loop

        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

            'show results

            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

        'computing the changes

        change = (Cells(i, 6) - Cells(start, 3))

        percentChange = Round((change / Cells(start, 3) \* 100), 2)

        start = i + 1

        'show results

        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

    'using conditional formatting to colors

      Select Case change

        Case Is >= 0

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

     Case Is < 0

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

 Case Else

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

End Select

 End If

  'reset

   total = 0

   change = 0

   j = j + 1

Else

  total = total + Cells(i, 7).Value

End If

Next i

End Sub