Sub StockData()

For Each ws In Worksheets

Dim tiker As String

Total = 0

Dim Table As Integer

Table = 2

Dim YearlyChange As Double

Dim YearStart As Double

Dim YearEnd As Double

Dim Price As Long

Price = 2

Dim PercentChange As Double

Dim GreatestIncrease As Double

Dim GreatestDecrease As Double

Dim GreatestValue As Double

Dim GreatestTotal As Double

Dim increaseTicker As String

Dim DecreaseTicker As String

Dim TotalTicker As String

ws.Range("I1") = "<ticker>"

ws.Range("J1") = "<Yearly Change>"

ws.Range("K1") = "<Percent Change>"

ws.Range("L1") = "<Stock Volume>"

ws.Range("O1") = "Ticker"

ws.Range("P1") = "Value"

ws.Range("N2") = "Greatest % Increase"

ws.Range("N3") = "Greatest % Decrease"

ws.Range("N4") = "Greatest Total Value"

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

For i = 2 To lastRow

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

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

Total = Total + ws.Range("G" & i).Value

YearStart = ws.Range("C" & Price).Value

YearEnd = ws.Range("F" & i).Value

YearlyChange = YearStart - YearEnd

PercentChange = (YearlyChange / YearStart)

ws.Range("I" & Table).Value = ticker

ws.Range("L" & Table).Value = Total

ws.Range("J" & Table).Value = YearlyChange

ws.Range("K" & Table).Value = PercentChange

ws.Range("K" & Table).NumberFormat = "0.00%"

If PercentChange < 0 Then

ws.Range("K" & Table).Interior.ColorIndex = 3

ElseIf PercentChange > 0 Then

ws.Range("K" & Table).Interior.ColorIndex = 4

End If

If YearlyChange < 0 Then

ws.Range("J" & Table).Interior.ColorIndex = 3

ElseIf PercentChange > 0 Then

ws.Range("J" & Table).Interior.ColorIndex = 4

End If

Table = Table + 1

Total = 0

Else

Total = Total + ws.Range("G" & i).Value

End If

Next i

Next ws

End Sub