Sub Easy\_Final()

Dim vol As Double

Dim ticker As Integer

Dim Total\_Volume As Double

'Clear all''

Columns("I:Q").Select

Selection.Clear

'Headings'''

Cells(1, 9).Value = Cells(1, 1).Value

Cells(1, 10).Value = "Total Stock Value"

'''

x = 2

Cells(x, 9).Value = Cells(x, 1).Value

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

For i = 2 To LastRow

If Cells(i, 1).Value = Cells(x, 9).Value Then

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

Else

Cells(x, 10).Value = TotalV

TotalV = Cells(i, 7).Value

x = x + 1

Cells(x, 9).Value = Cells(i, 1).Value

End If

Next i

Cells(x, 10).Value = TotalV

'resize''''

Columns("I:Q").EntireColumn.AutoFit

''''

Cells(1, 1).Select

End Sub

Sub Moderate\_Final()

'''Start setup'''

Dim DateMinOpen As Variant

Dim DateMaxClose As Variant

Dim i As Double

Dim x As Double

'Clear all''''

Columns("I:Q").Select

Selection.Clear

'Headings'''''

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

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

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

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

'''

x = 2

i = 2

Cells(x, 9).Value = Cells(x, 1).Value

DateMinOpen = Cells(i, 3).Value

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

For i = 2 To LastRow

'''end setup'''

If Cells(i, 1).Value = Cells(x, 9).Value Then

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

DateMaxClose = Cells(i, 6).Value

Else

'calculated fields'''

Cells(x, 10).Value = DateMaxClose - DateMinOpen

If DateMaxClose <= 0 Then

Cells(x, 11).Value = 0

Else

'''''

Cells(x, 11).Value = (DateMaxClose / DateMinOpen) - 1

''''

End If

Cells(x, 11).Style = "Percent"

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

Cells(x, 10).Interior.ColorIndex = 4

Else

Cells(x, 10).Interior.ColorIndex = 3

End If

Cells(x, 12).Value = TotalV

''''

'reset variables''''

DateMinOpen = Cells(i, 3).Value

TotalV = Cells(i, 7).Value

'''

x = x + 1

Cells(x, 9).Value = Cells(i, 1).Value

End If

Next i

'calculated fields final'''

Cells(x, 10).Value = DateMaxClose - DateMinOpen

If DateMaxClose <= 0 Then

Cells(x, 11).Value = 0

Else

''''

Cells(x, 11).Value = (DateMaxClose / DateMinOpen) - 1

''''

End If

Cells(x, 11).Style = "Percent"

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

Cells(x, 10).Interior.ColorIndex = 4

Else

Cells(x, 10).Interior.ColorIndex = 3

End If

Cells(x, 12).Value = TotalV

''''

'resize'''''

Columns("I:Q").EntireColumn.AutoFit

''''

Cells(1, 1).Select

End Sub

Sub Hard\_With\_Bonus\_Final()

'1:10 run time'''''

'Bonus''''

For Each ws In Worksheets

Dim WorksheetName As String

WorksheetName = ws.Name

Sheets(ws.Name).Select

'''

'''Start setup'''

Dim DateMinOpen As Variant

Dim DateMaxClose As Variant

Dim i As Double

Dim x As Double

'Clear all''''

Columns("I:Q").Select

Selection.Clear

'Headings''''

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

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

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

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

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

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

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

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

Cells(1, 17).Value = "Volume"

'''

x = 2

i = 2

Cells(x, 9).Value = Cells(x, 1).Value

DateMinOpen = Cells(i, 3).Value

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

For i = 2 To LastRow

'''end setup''''

If Cells(i, 1).Value = Cells(x, 9).Value Then

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

DateMaxClose = Cells(i, 6).Value

Else

'calculated fields'''

Cells(x, 10).Value = DateMaxClose - DateMinOpen

If DateMaxClose <= 0 Then

Cells(x, 11).Value = 0

Else

'''

Cells(x, 11).Value = (DateMaxClose / DateMinOpen) - 1

''

End If

Cells(x, 11).Style = "Percent"

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

Cells(x, 10).Interior.ColorIndex = 4

Else

Cells(x, 10).Interior.ColorIndex = 3

End If

Cells(x, 12).Value = TotalV

'''

'reset variables'''

DateMinOpen = Cells(i, 3).Value

TotalV = Cells(i, 7).Value

''

Cells(x, 9).Value = Cells(i, 1).Value

End If

Next i

'calculated fields final''

Cells(x, 10).Value = DateMaxClose - DateMinOpen

If DateMaxClose <= 0 Then

Cells(x, 11).Value = 0

Else

''

Cells(x, 11).Value = (DateMaxClose / DateMinOpen) - 1

''

End If

Cells(x, 11).Style = "Percent"

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

Cells(x, 10).Interior.ColorIndex = 4

Else

Cells(x, 10).Interior.ColorIndex = 3

End If

Cells(x, 12).Value = TotalV

'

'''Start Hard Section''

Volume\_Greatest\_Decrease = 100000

Ticker\_Greatest\_Decrease = 100000

LastRow = Cells(Rows.Count, 9).End(xlUp).Row

For x = 2 To LastRow

If Cells(x, 11).Value > Volume\_Greatest\_Increase Then

Ticker\_Greatest\_Increase = Cells(x, 9).Value

Volume\_Greatest\_Increase = Cells(x, 11).Value

End If

If Cells(x, 11).Value < Volume\_Greatest\_Decrease Then

Ticker\_Greatest\_Decrease = Cells(x, 9).Value

Volume\_Greatest\_Decrease = Cells(x, 11).Value

End If

If Cells(x, 12).Value > Volume\_Greatest\_Total\_Volume Then

Ticker\_Greatest\_Total\_Volume = Cells(x, 9).Value

Volume\_Greatest\_Total\_Volume = Cells(x, 12).Value

End If

Next x

Cells(2, 16).Value = Ticker\_Greatest\_Increase

Cells(2, 17).Value = Volume\_Greatest\_Increase

Cells(2, 17).Style = "Percent"

Cells(3, 16).Value = Ticker\_Greatest\_Decrease

Cells(3, 17).Value = Volume\_Greatest\_Decrease

Cells(3, 17).Style = "Percent"

Cells(4, 16).Value = Ticker\_Greatest\_Total\_Volume

Cells(4, 17).Value = Volume\_Greatest\_Total\_Volume

'resize''

Columns("I:Q").EntireColumn.AutoFit

''

Cells(1, 1).Select

'Bonus'

Next ws

'

End Sub