Sub howorkVBA()

Dim Currentsheet As Worksheet

    Dim Header As Boolean

    Dim Sheet As Boolean

    Header = True

    Sheet = True

    For Each Currentsheet In Worksheets

        Dim Ticker As String

        Dim TotalTickerVolume As Double

        Dim OpenPrice As Double

        Dim ClosePrice As Double

        Dim PriceDiff As Double

        Dim PercentDiff As Double

        Dim MaxTicker As String

        Dim MinTicker As String

        Dim MaxPercent As Double

        Dim MinPercent As Double

        Dim MaxVolumeTicker As String

        Dim MaxVolume As Double

        Dim SummaryTableRow As Long

        SummaryTableRow = 2

        Dim Lastrow As Long

        Dim i As Long

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

        If Header = True Then

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

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

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

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

            Currentsheet.Range("O2").Value = "Greatest % Increase"

            Currentsheet.Range("O3").Value = "Greatest % Decrease"

            Currentsheet.Range("O4").Value = "Greatest Total Volume"

            Currentsheet.Range("P1").Value = "Ticker"

            Currentsheet.Range("Q1").Value = "Value"

        Else

            Header = False

        End If

        OpenPrice = Currentsheet.Cells(2, 3).Value

        For i = 2 To Lastrow

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

                Ticker = Currentsheet.Cells(i, 1).Value

                ClosePrice = Currentsheet.Cells(i, 6).Value

                PriceDiff = ClosePrice - OpenPrice

                If OpenPrice <> 0 Then

                    PercentDiff = (PriceDiff / OpenPrice) \* 100

                Else

                End If

                TotalTickerVolume = TotalTickerVolume + Currentsheet.Cells(i, 7).Value

                Currentsheet.Range("I" & SummaryTableRow).Value = Ticker

                Currentsheet.Range("J" & SummaryTableRow).Value = PriceDiff

                If (PriceDiff > 0) Then

                    Currentsheet.Range("J" & SummaryTableRow).Interior.ColorIndex = 4

                ElseIf (PriceDiff <= 0) Then

                    Currentsheet.Range("J" & SummaryTableRow).Interior.ColorIndex = 3

                End If

                Currentsheet.Range("K" & SummaryTableRow).Value = ((PercentDiff) & "%")

                Currentsheet.Range("L" & SummaryTableRow).Value = TotalTickerVolume

                SummaryTableRow = SummaryTableRow + 1

                PriceDiff = 0

                ClosePrice = 0

                OpenPrice = Currentsheet.Cells(i + 1, 3).Value

                If (PercentDiff > MaxPercent) Then

                    MaxPercent = PercentDiff

                    MaxTicker = Ticker

                ElseIf (PercentDiff < MinPercent) Then

                    MinPercent = PercentDiff

                    MinTicker = Ticker

                End If

                If (TotalTickerVolume > MaxVolume) Then

                    MaxVolume = TotalTickerVolume

                    MaxVolumeTicker = Ticker

                End If

                PercentDiff = 0

                TotalTickerVolume = 0

            Else

                TotalTickerVolume = TotalTickerVolume + Currentsheet.Cells(i, 7).Value

            End If

        Next i

            If Sheet = True Then

                Currentsheet.Range("Q2").Value = ((MaxPercent) & "%")

                Currentsheet.Range("Q3").Value = ((MinPercent) & "%")

                Currentsheet.Range("P2").Value = MaxTicker

                Currentsheet.Range("P3").Value = MinTicker

                Currentsheet.Range("Q4").Value = MaxVolume

                Currentsheet.Range("P4").Value = MaxVolumeTicker

            Else

                Sheet = False

            End If

     Next Currentsheet

End Sub