Sub stock\_data():  
'Step 1  Loop through each ticker --> use the "if i <> i, then stick it in Ticker  
      
    'Variables ID'd  
    Dim Ticker As String  
    Dim Change\_in\_Price As Long  
    Dim Total\_Stock\_Volume As Long  
    Dim Percent\_Change As Long  
    Dim WorksheetName As String  
    Dim Rowcount As Long  
      
    ' Total Stock Volume  
    Dim volumetracker As Long  
    volumetracker = Range("G2").Value  
     
   'Greatest % tracker  
    Dim greatest\_tracker As Long  
    greatest\_percent\_tracker = Range("K2").Value  
      
    'Greatest total volume  
    Dim greatest\_volume As Long  
    greatest\_volume = Range("L2").Value  
      
      
    'Activate data worksheet NOT WORKING  
  '  Worksheets(yearValue).Activate  
     
          
  'Insterting Ticker Column  
  
   Range("I1").EntireColumn.Insert  
   Range("I1").Value = "Ticker"  
    
        'Inserting Change in Price Column  
     
        Range("J1").EntireColumn.Insert  
        Range("J1").Value = "Yearly Change"  
     
         'Inserting Change in Percent Column  
     
        Range("K1").EntireColumn.Insert  
        Range("K1").Value = "Percent Change"  
       
     
         'Inserting Change in Total Stock Volume  
         Range("L1").EntireColumn.Insert  
         Range("L1").Value = "Total Stock Volume"  
           
         'Autofit  
         Range("I1:L1").EntireColumn.AutoFit  
           
           
   'Row count to get rows to loop  
        
     Rowcount = Cells(Rows.Count, 1).End(xlUp).Row  
           
     'DELIVERABLE  
       
  
     ' Loop  
        For i = 2 To Rowcount  
          
          
             
            ' \*\*\*Ticker name\*\*\*  
            If Cells(i, 1).Value <> Cells(i + 1, 1).Value Then  
            Cells(Rows.Count, 9).End(xlUp).Offset(1) = Cells(i, 1).Value  
              
            End If  
              
            'Yearly Change  
            Dim tickerstartingprice As Double  
            Dim tickerendingprice As Double  
              
              
                'Yearly Change Starting Value  
            If Cells(i, 1).Value <> Cells(i - 1, 1).Value Then  
            tickerstartingprice = Cells(i, 3).Value  
              
            End If  
              
                'Yearly Change ending Value  
           If Cells(i, 1).Value <> Cells(i + 1, 1).Value Then  
           tickerendingprice = Cells(i, 6).Value  
             
           End If  
             
           'Ticket Yearly Change Math  
           If Cells(i, 1).Value <> Cells(i + 1, 1).Value Then  
           Cells(Rows.Count, 10).End(xlUp).Offset(1) = tickerendingprice - tickerstartingprice  
           'Percent Change  
           Cells(Rows.Count, 11).End(xlUp).Offset(1) = (tickerendingprice - tickerstartingprice) / tickerstartingprice  
            
           End If  
                  
              
             
           
           '--------------Everything above this works---------------  
             
            'Total Stock Volume  
           'Dim volumetracker As Long  
           'volumetracker = 0  
             
           '-----What I want stock volume math to look like:  
      
    If Cells(i + 1, 1).Value = Cells(i, 1).Value Then  
            volumetracker = volumetracker + Cells(i + 1, 7).Value  
              
            Else  
          Cells(Rows.Count, 12).End(xlUp).Offset(1) = volumetracker  
           ' when cells are same... add together.  
             
             
          'Else  
                       
           'If Cells(i, 1).Value <> Cells(1 + i, 1).Value Then  
           'Cells(Rows.Count, 12).End(xlUp).Offset(1) = volumetracker + 1  
             
           End If  
           
             
              
 Next i  
   
        'Percentage formatting  
                  
        Columns("K").NumberFormat = "##.##%"  
          
            
'Formatting  
dataRowStart = 2  
Rowcount2 = Cells(Rows.Count, 11).End(xlUp).Row  
  
For i = dataRowStart To Rowcount2  
          
        If Cells(i, 11) > 0 Then  
              
            Cells(i, 11).Interior.Color = vbGreen  
              
        Else  
          
            Cells(i, 11).Interior.Color = vbRed  
              
        End If  
  Next i  
    
  'The below code is from "Xpert Learning Assistant.   
    
  'Greatest % increase, Decrease, and Total Volume  
    Cells(1, 15) = "Ticker"  
    Cells(1, 16) = "Value"  
    Cells(2, 14) = "Greatest % Increase"  
    Cells(3, 14) = "Greatest % Decrease"  
    Cells(4, 14) = "Greatest Total Volume"  
      
    'work in progress  
      
  Dim rng As Range  
    Dim minValue As Double  
    Dim maxValue As Double  
    Dim maxValue\_Volume As Double  
      
    ' Assuming your range is in Sheet1, from A1 to A10, you can change this range as per your requirement  
    Set rng = Columns("K")  
    minValue = WorksheetFunction.Min(rng)  
    maxValue = WorksheetFunction.Max(rng)  
      
      
   'newcode  
     
Cells(3, 16) = minValue  
Cells(2, 16) = maxValue  
     
  
Cells(3, 16).NumberFormat = "##.##%"  
Cells(2, 16).NumberFormat = "##.##%"  
  
Dim rowMax As Long: rowMax = Application.Match(maxValue, rng, 0)  
Cells(2, 15) = Cells(rowMax, 9)  
  
Dim rowMin As Long: rowMin = Application.Match(minValue, rng, 0)  
Cells(3, 15) = Cells(rowMin, 9)  
  
'Greatest Total Volume  
  Set rng = Columns("L")  
    maxValue\_Volume = WorksheetFunction.Max(rng)  
 Cells(4, 16) = maxValue\_Volume  
         
Dim rowTotalVolume As Long: rowTotalVolume = Application.Match(maxValue\_Volume, rng, 0)  
Cells(4, 15) = Cells(rowTotalVolume, 9)  
          
   ' End If  
 'Next cell  
      
      
 'Autofit  
         Range("I1:P1").EntireColumn.AutoFit  
End Sub