VBA Stock Pseudo Code and notes  
  
High Level notes:  
  
 Take the 2016 daily data in the provided excel file and use VBA to output stock ticker; YoY change; YoY percent change and total volume.

Dim Variables:  
Dim Ticker As String

Dim OpenPrice As Currency

Dim CurrentRow As Long

Dim TradeDate As Long

Dim ClosePrice As Currency

Dim DailyLow As Double

Dim DailyHigh As Double

Dim TradeVol As Double

Dim YoYChange As currency

Dim YoYPercentage As Single

Dim LastRow As Long

Dim FirstDay As Long

Dim LastDay As Long

Dim ReportRow As Long

Dim NextTicker As String

Dim FirstPrice As Double

Dim LastPrice As Double

Where the current data resides

'TradeDate = Cells(CurrentRow, 2).Value

'OpenPrice = Cells(CurrentRow, 3).Value

'DailyHigh = Cells(CurrentRow, 4).Value

'DailyLow = Cells(CurrentRow, 5).Value

'ClosePrice = Cells(CurrentRow, 6).Value

'TradeVol = Cells(CurrentRow, 7).Value

When we find first occurrence of the Ticker – get the open price from cells(row,3).value

When we get the last ticker line – get the close price from cells(row.6).value

YoYChange = lastprice - firstprice

Yoy% = Yoy/firstprice

Have to make that conditional formatting – need if then else here

Arun provided this code to us for working through – Ceci says activities 07 and 08 have this in them – also review 06

Sub ProcessSheets()

Dim wbk as workbook

Dim wks as worksheet

Set wbk = ThisWorkbook

For each wks in wbk.Worksheets

‘Once you get the procedure working right put in inside here

Wks.Name = wks.name & “Test”

Next Wks

End Sub