**Module 2**

Sub Bonus\_Rangevalue()

'Define Variables

Dim Last\_row As Double

Dim Percent\_increase As Double

Dim Percent\_decrease As Double

Dim Total\_volume As Double

'looping through all the worksheets

For Each ws In ActiveWorkbook.Worksheets

'Setting last row command

Last\_row = ws.Range("A" & Rows.Count).End(xlUp).Row

'finding Maximum range or increase in value

maxvalue = WorksheetFunction.Max(ws.Range("K2:K" & Last\_row))

maxindex = WorksheetFunction.Match(maxvalue, ws.Range("K2:K" & Last\_row), 0)

Range("Q2") = "%" & maxvalue \* 100

Range("P2") = Cells(maxindex + 1, 9)

'finding Minimum range or decrease in value

minvalue = WorksheetFunction.Min(Range("K2:K" & Last\_row))

minindex = WorksheetFunction.Match(maxvalue, ws.Range("K2:K" & Last\_row), 0)

Range("Q3") = "%" & minvalue \* 100

Range("P3") = Cells(minindex + 1, 9)

Next ws

End Sub