**module2\_for\_VBA\_Chalenge\_2()**

**Sub module2\_for\_VBA\_Chalenge\_2()**

**' found the Greatest %increase", "Greatest %decrease", "Greatest total volume" in the Summary Table**

**'==========================Start Print====================**

**' Print the Greatest % increase", "Greatest % decrease", and "Greatest total volume" in the Summary Table**

**Range("N" & 2).Value = "Greatest % increase"**

**Range("N" & 3).Value = "Greatest % decrease"**

**Range("N" & 4).Value = "Greatest\_total\_volume"**

**Range("O" & 1).Value = "Ticker"**

**Range("P" & 1).Value = "Value"**

**' === found the Greatest %increase", "Greatest %decrease", and "Greatest total volume" ====**

**Dim Ticker1, Ticker2, Ticker3 As String**

**Dim Max As Double**

**Dim Min As Double**

**Dim Total\_value As Double**

**'==========================Start Global declaration============**

**Max = Cells(2, 11).Value**

**Min = Cells(2, 11).Value**

**Total\_value = Cells(2, 12).Value**

**Tricker1 = Tricker2 = Tricker3 = Cells(2, 9).Value**

**' Counts the number of rows in this table**

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

**For j = 2 To lastrow**

**'===================================**

**If Cells(j + 1, 11).Value > Max Then**

**' Print the ticker and Max in the Summary Table**

**Max = Range("K" & j + 1).Value**

**Tricker1 = Range("I" & j + 1).Value**

**Range("P" & 2).Value = Max**

**Range("O" & 2).Value = Tricker1**

**Else**

**Range("P" & 2).Value = Max**

**Range("O" & 2).Value = Tricker1**

**End If**

**'===================================**

**If Cells(j + 1, 11).Value < Min Then**

**' Print the ticker and Min in the Summary Table**

**Min = Range("K" & j + 1).Value**

**Tricker2 = Range("I" & j + 1).Value**

**Range("P" & 3).Value = Min**

**Range("O" & 3).Value = Tricker2**

**Else**

**Range("P" & 3).Value = Min**

**Range("O" & 3).Value = Tricker2**

**End If**

**'=====================================**

**If Cells(j + 1, 12).Value > Total\_value Then**

**' Print the ticker and Total\_value in the Summary Table**

**Total\_value = Range("L" & j + 1).Value**

**Tricker3 = Range("I" & j + 1).Value**

**Range("P" & 4).Value = Total\_value**

**Range("O" & 4).Value = Tricker3**

**Else**

**Range("P" & 4).Value = Total\_value**

**Range("O" & 4).Value = Tricker3**

**End If**

**'===================================**

**Next j**

**End Sub**