Task 3
CAGR and Unit Sales Buttons

JPMC Excel Skills Virtual Experience Hypothetical Account Dataset

5YR CAGR Sales Growth

2021 Unit Sales

VBA Code


```vba
Sub CAGR()
'
' CAGR Macro
'
' Keyboard Shortcut: Ctrl+Shift+Q
'
    Range("R5").Select
    ActiveWorkbook.Worksheets("Sheet1").Sort.SortFields.Clear
    ActiveWorkbook.Worksheets("Sheet1").Sort.SortFields.Add2 Key:=Range("R5") _
        , SortOn:=xlSortOnValues, Order:=xlDescending, DataOption:=xlSortNormal
    With ActiveWorkbook.Worksheets("Sheet1").Sort
        .SetRange Range("A5:R64")
        .Header = xlNo
        .MatchCase = False
        .Orientation = xlTopToBottom
        .SortMethod = xlPinYin
        .Apply
    End With
End Sub
Sub UnitSales()
'
' UnitSales Macro
'
' Keyboard Shortcut: Ctrl+Shift+W
'
    Range("Q5").Select
    Range(Selection, Selection.End(xlDown)).Select
    ActiveWorkbook.Worksheets("Sheet1").Sort.SortFields.Clear
    ActiveWorkbook.Worksheets("Sheet1").Sort.SortFields.Add2 Key:=Range("Q5") _
        , SortOn:=xlSortOnValues, Order:=xlDescending, DataOption:=xlSortNormal
    With ActiveWorkbook.Worksheets("Sheet1").Sort
        .SetRange Range("A5:R64")
        .Header = xlNo
        .MatchCase = False
        .Orientation = xlTopToBottom
        .SortMethod = xlPinYin
        .Apply
    End With
End Sub
```