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**Article:** How to pass an Array as Criteria in Autofilter

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**Excel - VBA - How to pass an Array as Criteria in Autofilter**

The following figure shows the data available:



If you need to filter say **Oranges** and **Apples** alone, you can either pass *both criteria* (Yes! I have avoided using - **Mutliple criteria**) or can try using an **Array** where you can pass multiple values:

Sub AutoFilter\_Using\_Arrays()
Dim oWS As Worksheet
On Error GoTo Err\_Filter
Dim arCriteria(0 To 1) As String
Set oWS = ActiveSheet
arCriteria(0) = "Apple"
arCriteria(1) = "Orange"
oWS.UsedRange.AutoFilter Field:=2, Criteria1:=arCriteria, Operator:=xlFilterValues

Finally:
If Not oWS Is Nothing Then Set oWS = Nothing

Err\_Filter:
If Err <> 0 Then
MsgBox Err.Description
Err.Clear
GoTo Finally
End If
End Sub

**NOTE:** If you leave out the **Operator** in **Excel VBA** *Autofilter* then only last value of the **Array** will be displayed.

You can also pass the values directly like:

WS.UsedRange.AutoFilter Field:=2, Criteria1:=Array("Apples","Peaches","Grapes”), Operator:=xlFilterValues