

```

Sub FilterAndSortTable()
    Dim ws As Worksheet
    Dim lo As ListObject
    Dim rng As Range
    Dim colFilter As Long

    Set ws = ThisWorkbook.Sheets(1) ' Change to your sheet name if needed
    ws.Activate

    ' Select cell A4
    ws.Range("A4").Select

    ' Define the data range (assumes contiguous data starting at A4)
    Set rng = ws.Range("A4").CurrentRegion

    ' Create a table if not already created
    On Error Resume Next
    Set lo = ws.ListObjects(1)
    On Error GoTo 0
    If lo Is Nothing Then
        Set lo = ws.ListObjects.Add(xlSrcRange, rng, , xlYes)
        lo.Name = "MyTable"
    End If

    ' Filter column E (5th column) to show only numbers > 10000
    lo.Range.AutoFilter Field:=5, Criteria1:=">10000"

    ' Filter column A (1st column) by color (first visible color found)
    colFilter = lo.ListColumns(1).Range.Cells(2).Interior.Color ' Get first row's color
    lo.Range.AutoFilter Field:=1, Criteria1:=RGB(255, 255, 255), Operator:=xlFilterCellColor
    lo.Range.AutoFilter Field:=1, Criteria1:=colFilter, Operator:=xlFilterCellColor

    ' Sort column A (largest to smallest)
    lo.Sort.SortFields.Clear

```

```
lo.Sort.SortFields.Add Key:=lo.ListColumns(1).DataBodyRange, _
    SortOn:=xlSortOnValues, Order:=xlDescending, DataOption:=xlSortNormal
```

With lo.Sort

```
.Header = xlYes
.MatchCase = False
.Orientation = xlTopToBottom
.Apply
```

End With

' Clear filter in column A

```
lo.Range.AutoFilter Field:=1
```

' Filter column A by a second colour (example: yellow) — adjust RGB

```
lo.Range.AutoFilter Field:=1, Criteria1:=RGB(255, 255, 0), Operator:=xlFilterCellColor
```

' Sort again column A (largest to smallest)

```
lo.Sort.SortFields.Clear
```

```
lo.Sort.SortFields.Add Key:=lo.ListColumns(1).DataBodyRange, _
    SortOn:=xlSortOnValues, Order:=xlDescending, DataOption:=xlSortNormal
```

With lo.Sort

```
.Header = xlYes
.MatchCase = False
.Orientation = xlTopToBottom
.Apply
```

End With

' Remove filter in column A

```
lo.Range.AutoFilter Field:=1
```

MsgBox "Process completed!"

End Sub