

How can I filter by strikethrough in Excel?

Authored by
stats writer

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Filtering by strikethrough in Excel allows you to easily identify and isolate any data or cells that have been formatted with a strikethrough font style. This feature is useful for quickly identifying any deleted or outdated information in a spreadsheet. To filter by strikethrough, you can use the "Filter" option in the "Data" tab and select the "Font" option. From there, you can choose the "Strikethrough" option and apply the filter. This will hide any data that has been formatted with strikethrough, making it easier to focus on relevant and updated information.

Filter by Strikethrough in Excel (With Example)

Often you may want to filter cells in Excel based on whether or not the cells have a strikethrough.

For example, suppose we have the following dataset and we'd like to filter the cells to only show the ones that have a strikethrough:

	A	B	C	D	E
1	Team				
2	Mavs				
3	Spurs				
4	Rockets				
5	Kings				
6	Warriors				
7	Nets				
8	Lakers				
9	Thunder				
10	Blazers				
11	Jazz				
12					
13					
14					
15					

The easiest way to do this is by writing some code in VBA in Excel.

The following step-by-step example shows exactly how to do so.

Step 1: Enter the Data

First, enter the data values into Excel:

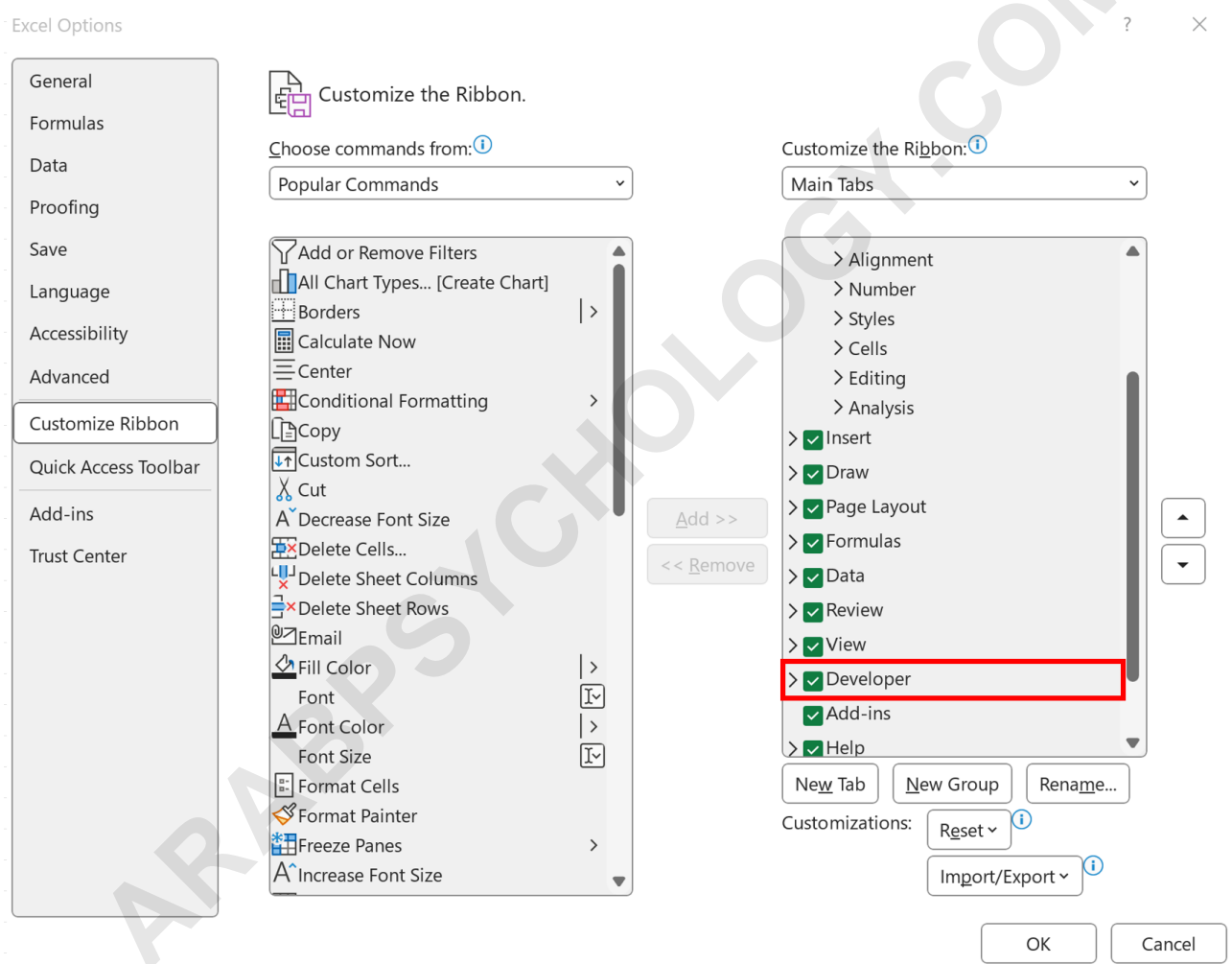
	A	B	C	D	E
1	Team				
2	Mavs				
3	Spurs				
4	Rockets				
5	Kings				
6	Warriors				
7	Nets				
8	Lakers				
9	Thunder				
10	Blazers				
11	Jazz				
12					
13					
14					
15					

Step 2: Show the Developer Tab in Excel

Next, we need to make sure the Developer tab is visible on the top ribbon in Excel.

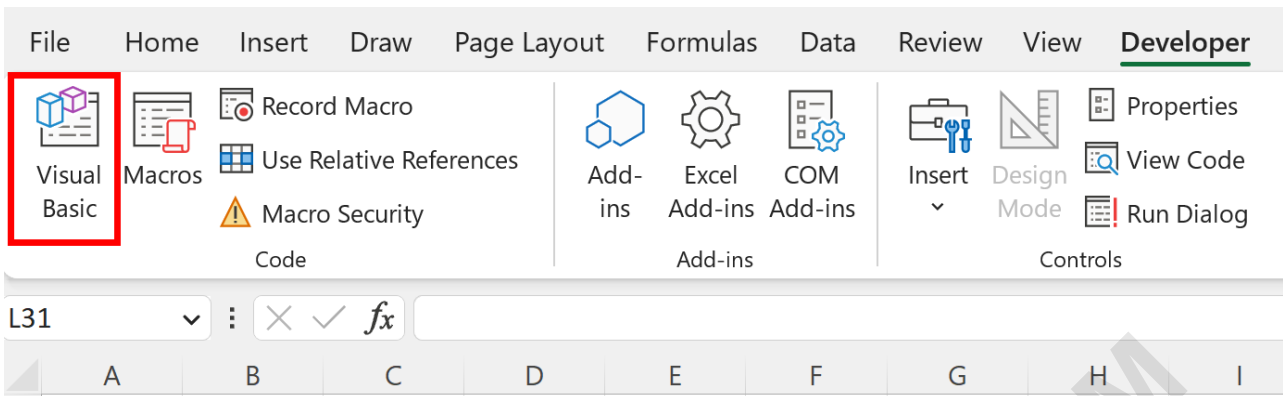
To do so, click the File tab, then click Options, then click Customize Ribbon.

Under the section called Main Tabs, check the box next to Developer, then click OK:

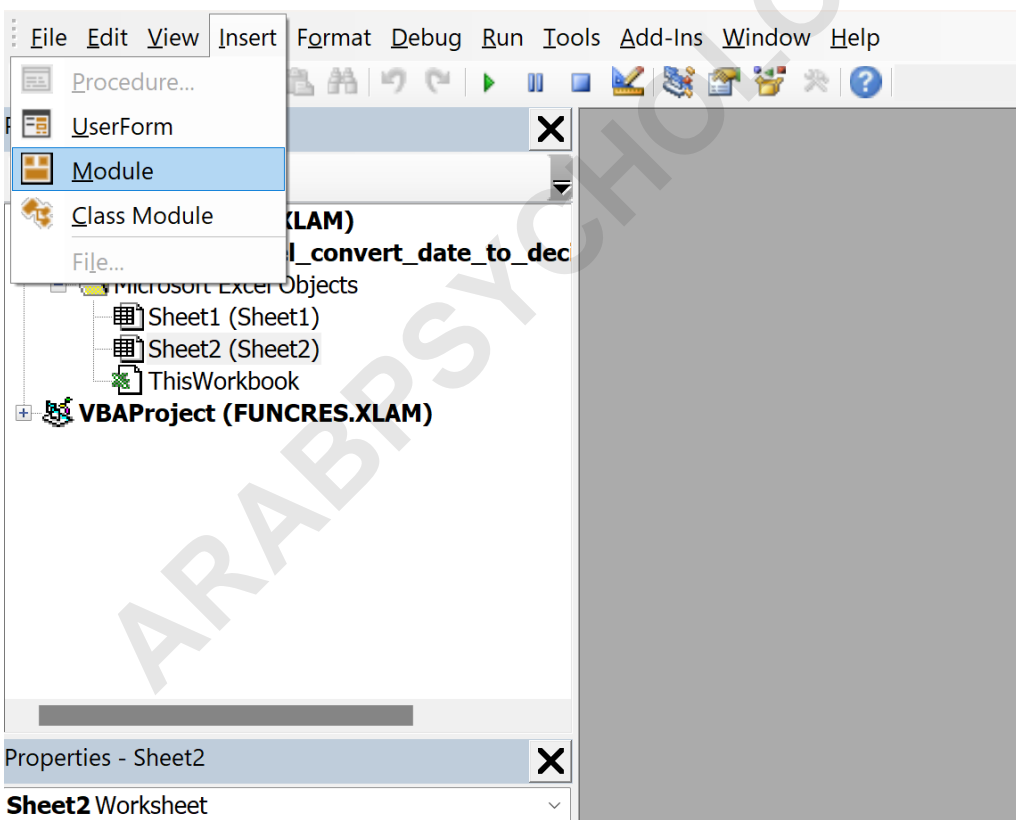


Step 3: Create a Macro Using VBA

Next, click the Developer tab along the top ribbon and then click the Visual Basic icon:



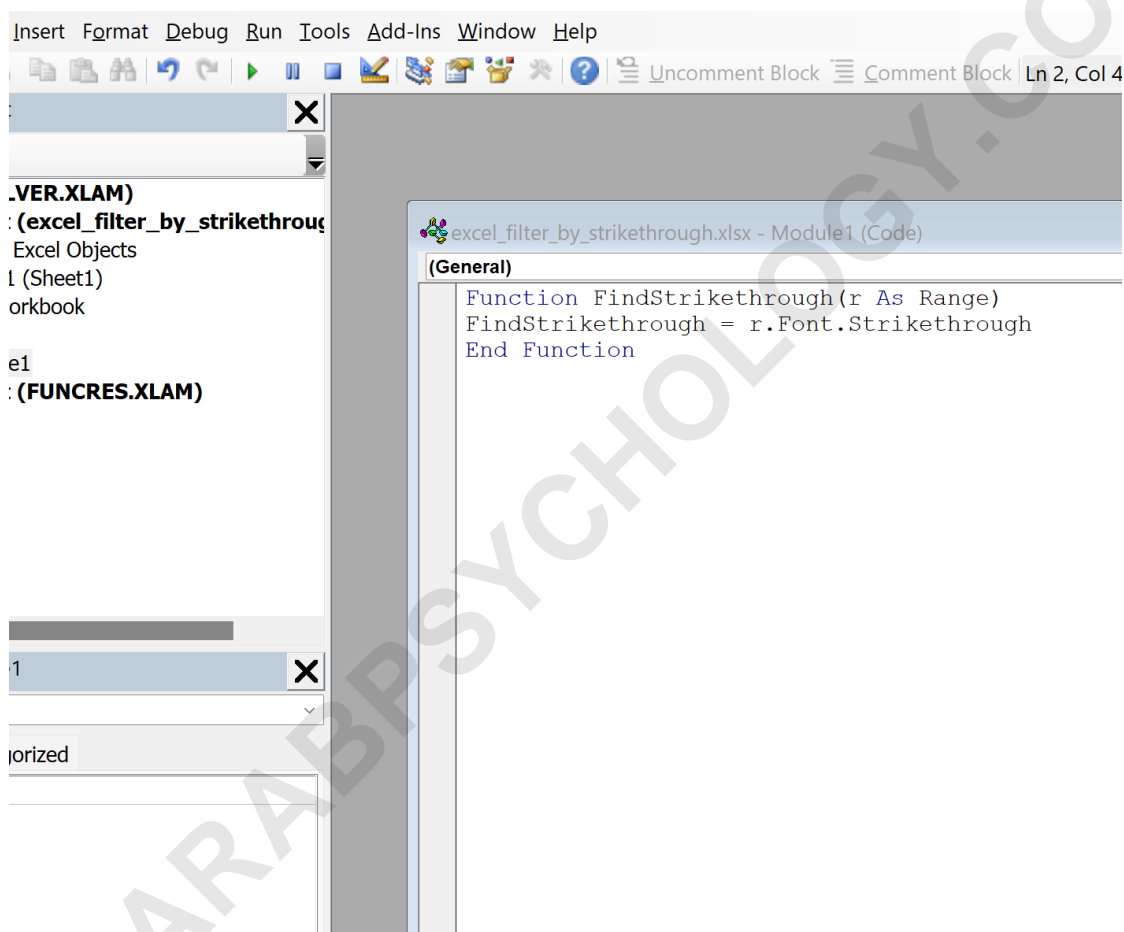
Next, click the Insert tab and then click Module from the dropdown menu:



Next, paste the following code into the module code editor:

Function FindStrikethrough(r As Range) FindStrikethrough = r.Font.Strikethrough End Function

The following screenshot shows how to do so:



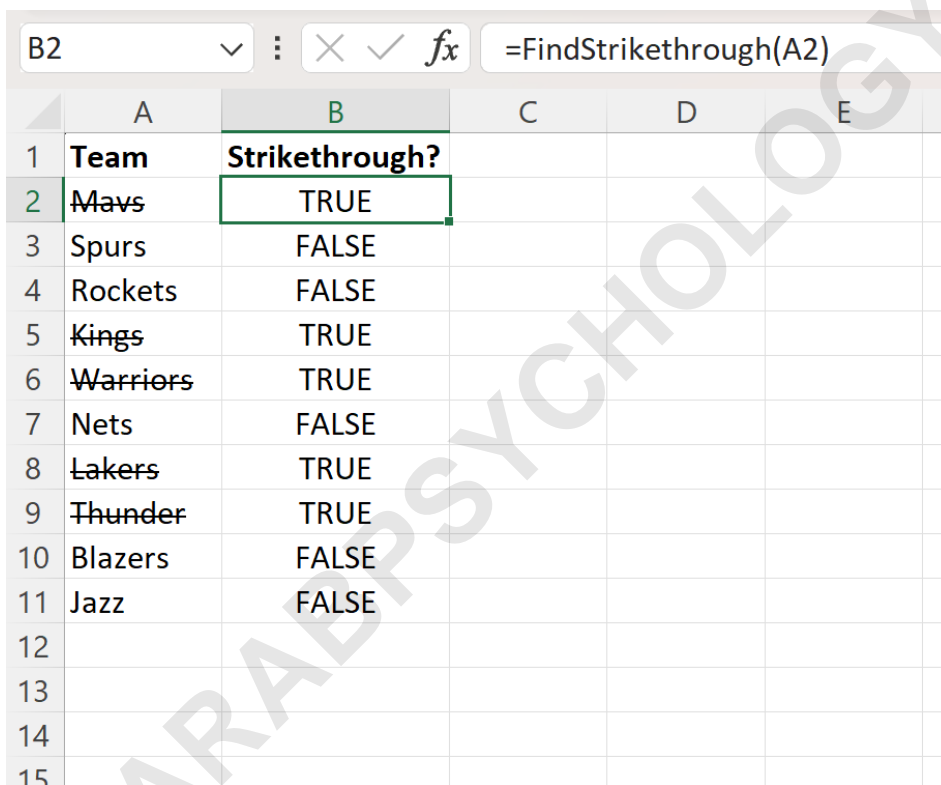
Once you've entered the code, feel free to close out of the VB Editor. The code will automatically be saved.

Step 4: Use the Macro to Check if Cells have Strikethrough

Next, type the following formula into cell B2 to check if cell A2 has a strikethrough or not:

=FindStrikethrough(A2)

Click and drag this formula down to each remaining cell in column B:



	A	B	C	D	E
1	Team	Strikethrough?			
2	Mavs	TRUE			
3	Spurs	FALSE			
4	Rockets	FALSE			
5	Kings	TRUE			
6	Warriors	TRUE			
7	Nets	FALSE			
8	Lakers	TRUE			
9	Thunder	TRUE			
10	Blazers	FALSE			
11	Jazz	FALSE			
12					
13					
14					
15					

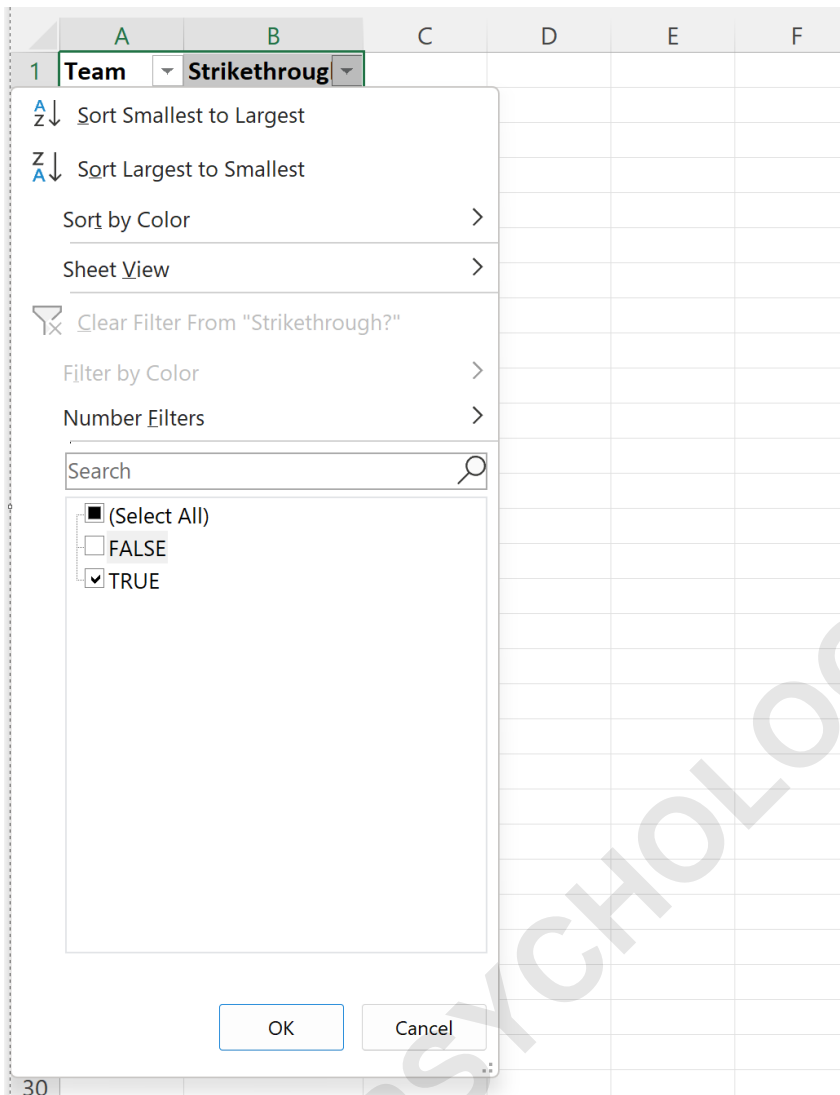
Column B now returns TRUE or FALSE to indicate if the each corresponding cell in column A has a strikethrough or not.

Step 5: Filter by Strikethrough

Now that we have a column with TRUE and FALSE values, we can simply filter the rows based on the values in this new column.

To do so, highlight the cell range A1:B11, then click the Data tab along the top ribbon, then click the Filter icon within the Sort & Filter group.

Then click the dropdown arrow next to the header Strikethrough and uncheck the box next to FALSE:



Once you click OK, the rows will be filtered to only show the ones where the team name has a strikethrough:

	A	B	C	D	E
1	Team	Strikethrough			
2	Mavs	TRUE			
5	Kings	TRUE			
6	Warriors	TRUE			
8	Lakers	TRUE			
9	Thunder	TRUE			
12					
13					
14					
15					
16					
17					
18					
19					

Note: Feel free to uncheck the box next to TRUE to instead filter for cells that do not have a strikethrough.

The following tutorials explain how to perform other common tasks in Excel: