

# How can I create a function that drops a specific data point in Excel?

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## RECOMMENDED CITATION

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To create a function that drops a specific data point in Excel, follow these steps:

1. Begin by selecting the cell or cells that contain the data point you want to drop.
2. Right-click on the selected cells and choose "Delete" from the drop-down menu.
3. In the dialog box that appears, select "Entire row" or "Entire column" depending on the location of the data point.
4. Click "OK" to delete the selected data point.
5. To make this process more efficient, you can record this sequence of steps as a macro and assign it to a button or keyboard shortcut for easy access in the future.

By following these steps, you can easily create a function that drops a specific data point in Excel.

### Current Channel

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### Office for Mac

Excludes a specified number of rows or columns from the start or end of an array. You might find this function useful to remove headers and footers in an Excel report to return only the data.

## Syntax

=DROP(array, rows,)

The DROP function syntax has the following arguments:

**array** The array from which to drop rows or columns.

**rows** The number of rows to drop. A negative value drops from the end of the array.

**columns** The number of columns to exclude. A negative value drops from the end of the array.

## Errors

Excel returns a #CALC! error to indicate an empty array when rows or columns is 0.

Excel returns a #NUM when array is too large.

## Examples

Copy the example data in the following table, and paste it in cell A1 of a new Excel worksheet. If you need to, you can adjust the column widths to see all the data.

Remove the first 2 columns and return the last column of the array.

Data		
1	2	3
4	5	6
7	8	9
<b>Formulas</b>		
=DROP(A2:C4,,2)		

Remove the last 2 rows and return the first row of the array.

Data		
1	2	3
4	5	6
7	8	9
<b>Formulas</b>		
=DROP(A2:C4,-2)		

Remove the first 2 columns and rows and return the remainder of the array.

Data		
1	2	3
4	5	6
7	8	9
<b>Formulas</b>		
=DROP(A2:C4,2,2)		

## See Also

[TOCOL function](#)

TOROW function

TAKE function

EXPAND Function

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