

# How can I use the ROWS function in Excel to return the number of rows in a specific range or array?

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The ROWS function in Excel is a powerful tool that allows you to quickly determine the number of rows in a specific range or array. By using this function, you can easily count the number of rows in a selected range of cells or an array of data. This function is especially useful for large datasets, as it provides a quick and efficient way to obtain the total number of rows without manually counting them. Simply input the desired range or array into the function, and it will return the number of rows in that specific range or array. This function is particularly beneficial for data analysis and organization, as it helps to streamline the process of obtaining important information from a dataset.

This article describes the formula syntax and usage of the **ROWS** function in Microsoft Excel.

## Description

Returns the number of rows in a reference or array.

## Syntax

ROWS(array)

The ROWS function syntax has the following argument:

**Array** Required. An array, an array formula, or a reference to a range of cells for which you want the number of rows.

## Example

Copy the example data in the following table, and paste it in cell A1 of a new Excel worksheet. For formulas to show results, select them, press F2, and then press Enter. If you need to, you can adjust the column widths to see all the data.

Formula	Description	Result
=ROWS(C1:E4)	Number of rows in the reference	4
=ROWS({1,2,3;4,5,6})	Number of rows in the array constant	2