

# How can I use the CHOOSEROWS function in Excel to select a specific range of rows from a table or data set?

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## RECOMMENDED CITATION

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The CHOOSEROWS function in Excel allows users to select a specific range of rows from a table or data set. This function can be useful for data analysis, as it allows you to focus on a specific subset of information within a larger data set. By specifying the starting and ending row numbers, users can easily extract and manipulate the desired rows of data. This function is particularly helpful for organizing and organizing large amounts of data, saving time and effort in data analysis.

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Returns the specified rows from an array.

## Syntax

=CHOOSEROWS(array,row\_num1,,...)

The CHOOSEROWS function syntax has the following arguments:

**array** The array containing the columns to be returned in the new array. Required.

**row\_num1** The first row number to be returned. Required.

Additional row numbers to be returned. Optional.

## Errors

Excel returns a #VALUE error if the absolute value of any of the row\_num arguments is zero or exceeds the number of rows in the array.

## 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.

Returns an array of rows 1, 3, 5, and 1 again from the array in the range A2:B7.

<b>Data</b>	
1	2
3	4
5	6
7	8
9	10
11	12
<b>Formulas</b>	
=CHOOSEROWS(A2:B7,1,3,5,1)	

Returns an array of rows 1, 3, 5, and 1 again from the array in the range A2:B7 using array constants.

<b>Data</b>	
1	2
3	4
5	6
7	8
9	10
11	12
<b>Formulas</b>	
=CHOOSEROWS(A2:B7,{1,3},5,1)	