

# How can I use the TYPE function in Excel to perform a specific task?

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## RECOMMENDED CITATION

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The TYPE function in Excel is a useful tool that can be used to perform a specific task. It allows users to identify the data type of a particular cell or range of cells in a spreadsheet. This function can be utilized to perform tasks such as sorting data, creating conditional formatting rules, or building complex formulas. By determining the data type of a cell, users can ensure that their data is accurately processed and manipulated in the desired way. The TYPE function in Excel is a powerful and essential tool for efficiently managing and organizing data.

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

## Description

Returns the type of value. Use TYPE when the behavior of another function depends on the type of value in a particular cell.

## Syntax

TYPE(value)

The TYPE function syntax has the following arguments:

**Value** Required. Can be any Microsoft Excel value, such as a number, text, logical value, and so on.

If value is	TYPE returns
Number	1
Text	2
Logical value	4
Error value	16
Array	64
Compound data	128

## Remarks

TYPE is most useful when you are using functions that can accept different types of data, such as ARGUMENT and INPUT. Use TYPE to find out what type of data is returned by a function or formula.

You cannot use TYPE to determine whether a cell contains a formula. TYPE only determines the

type of the resulting, or displayed, value. If value is a cell reference to a cell that contains a formula, TYPE returns the type of the formula's resulting value.

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