

The MODE function (returns the value with the most frequent occurrence in an array or data range) in Excel

MODE returns the most frequently occurring, repeated value in a given data array. MODE is not as common as other functions, but sometimes you still have to use MODE to get statistics when needed.

MODE returns the most frequently occurring, repeated value in a given data array. MODE is not as common as other functions, but sometimes you still have to use MODE to get statistics when needed.



The following article describes the syntax and usage of the MODE function in Excel.

Description

The MODE function returns the value with the most frequent occurrence in an array or data range.

Syntax

= MODE (number1, [number2] .)

Inside:

- **number1**: the first argument that you want to calculate weak, required.
- **number2**: the next argument is an optional argument and a maximum of 255 arguments.

You can use a single array or reference an array instead of arguments.

Note

- Arguments can be numbers, arrays, or references that contain numbers.
- Arguments that are text or error values that cannot be converted into numbers will cause the function to fail.
- If an argument, reference, or array contains a logical value, text, or a blank cell, it will be ignored, cells with a value of 0 will be counted.
- If no argument is repeated more than 2 times, the function displays an error.
- There are many numbers with the same frequency of occurrence, the result will be the first argument appears.

For example

Find the number with the most frequent occurrence in the Values column in the data table:

	A	B	C	D	E
1					
2	Hàm MODE trong Excel				
3	thuthuatphanmem.vn				
4					
5		STT	Giá Trị		
6		1	4		
7		2	3		
8		3	5		
9		4	4		
10		5	3		
11		6	4		
12		MODE			
13	ThuThuatPhanMem.vn				

You can apply the MODE function with the arguments that contain cells separated by commas as follows: =MODE (C6, C7, C8, C9, C10, C11).

	A	B	C	D	E	F
1						
2	Hàm MODE trong Excel					
3	thuthuatphanmem.vn					
4						
5		STT	Giá Trị			
6		1	4			
7		2	3			
8		3	5			
9		4	4			
10		5	3			
11		6	4			
12		MODE	4			
13						

In addition, you can also apply the MODE function with an array argument containing the values: = MODE (C6: C11).

	A	B	C	D	E	F
1						
2	Hàm MODE trong Excel					
3	thuthuatphanmem.vn					
4						
5		STT	Giá Trị			
6		1	4			
7		2	3			
8		3	5			
9		4	4			
10		5	3			
11		6	4			
12		MODE	4			
13						

Although the MODE function has now been replaced by new functions with greater accuracy and names that reflect their uses, MODE is still used. With the syntax and usage of the MODE function is very simple, you can easily use the function. Good luck!

You finished reading the article "**The MODE function (returns the value with the most frequent occurrence in an array or data range) in Excel**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.