

How can I calculate the number of weeks between two dates using Excel?

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Excel is a powerful tool that can be used to calculate the number of weeks between two dates. To do so, simply use the "WEEKNUM" function, which will return the week number of a given date. Then, subtract the week numbers of the two dates to get the number of weeks between them. This method is useful for planning and scheduling purposes, as well as for tracking progress over a certain period of time. By utilizing this feature in Excel, users can easily and accurately calculate the number of weeks between any two dates.

Excel: Calculate the Number of Weeks Between Dates

You can use the following formulas to calculate the number of weeks between two dates in Excel:

Formula 1: Calculate Full Weeks Between Two Dates

=INT((B2-A2)/7)

Formula 2: Calculate Fractional Weeks Between Two Dates

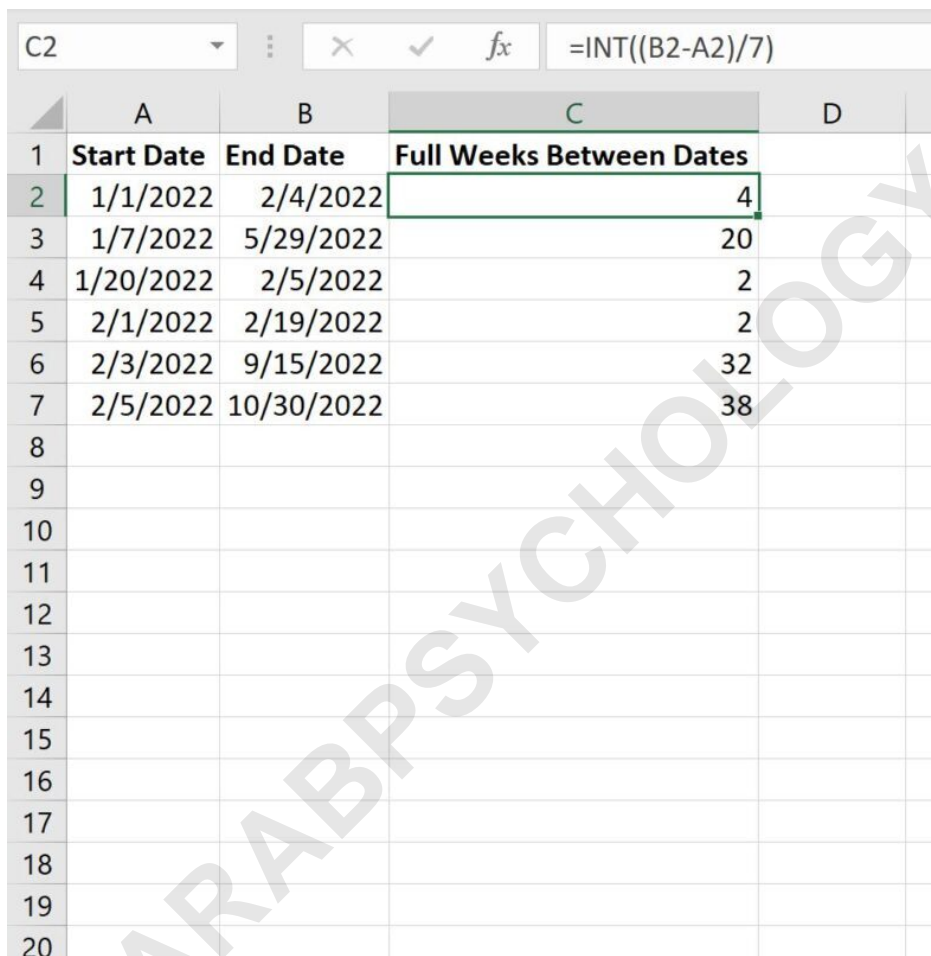
=(B2-A2)/7

Both formulas assume that cell A2 contains the start date and cell B2 contains the end date.

The following examples show how to use each formula in practice.

Example 1: Calculate Full Weeks Between Two Dates

The following screenshot shows how to calculate the number of full weeks between a list of start and end dates in Excel:



The screenshot shows an Excel spreadsheet with the following data:

	A	B	C	D
1	Start Date	End Date	Full Weeks Between Dates	
2	1/1/2022	2/4/2022	4	
3	1/7/2022	5/29/2022	20	
4	1/20/2022	2/5/2022	2	
5	2/1/2022	2/19/2022	2	
6	2/3/2022	9/15/2022	32	
7	2/5/2022	10/30/2022	38	
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

The formula bar shows the formula: `=INT((B2-A2)/7)`

Here's how to interpret the output:

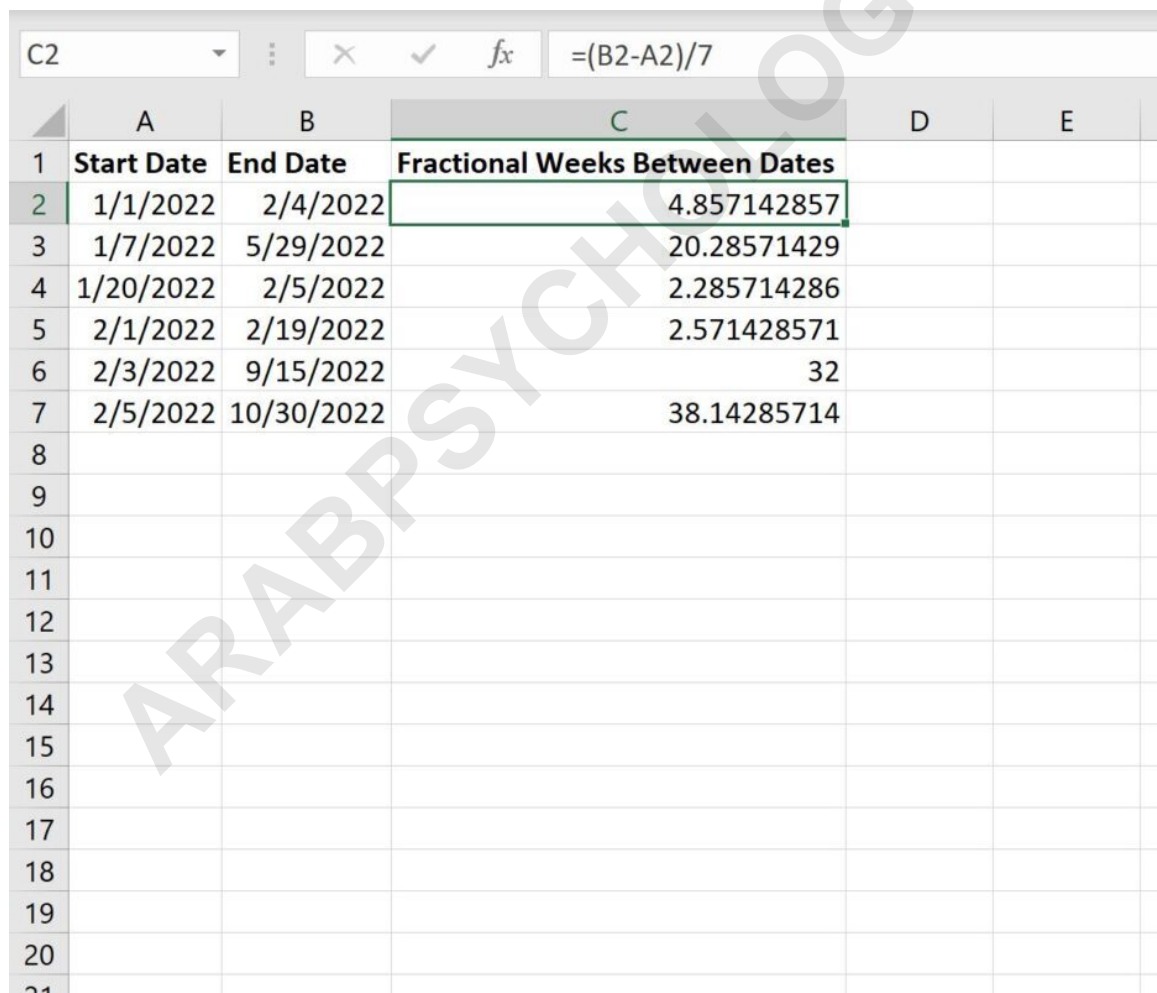
There are 4 full weeks between 1/1/2022 and 2/4/2022. There are 20 full weeks between 1/7/2022 and 5/29/2022. There are 2 full weeks between 1/20/2022 and 2/5/2022. There are 2 full weeks between 2/1/2022 and 2/19/2022. There are 32 full weeks between 2/3/2022 and 9/15/2022. There are 38 full weeks between 2/5/2022 and 10/30/2022.

2/5/2022.

And so on.

Example 2: Calculate Fractional Weeks Between Two Dates

The following screenshot shows how to calculate the number of fractional weeks between a list of start and end dates in Excel:



The screenshot shows an Excel spreadsheet with the following data:

	A	B	C	D	E
1	Start Date	End Date	Fractional Weeks Between Dates		
2	1/1/2022	2/4/2022	4.857142857		
3	1/7/2022	5/29/2022	20.28571429		
4	1/20/2022	2/5/2022	2.285714286		
5	2/1/2022	2/19/2022	2.571428571		
6	2/3/2022	9/15/2022	32		
7	2/5/2022	10/30/2022	38.14285714		
8					
9					
10					
11					
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21					

Here's how to interpret the output:

There are 4.857 weeks between 1/1/2022 and 2/4/2022. There are 20.286 weeks between 1/7/2022 and 5/29/2022. There are 2.286 weeks between 1/20/2022 and 2/5/2022.

And so on.

Related:

The following tutorials explain how to perform other common operations in Excel:

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