

How can I reverse a text string in Google Sheets?

Authored by
stats writer

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To reverse a text string in Google Sheets, you can use the "REVERSE" function. This function takes a string as its argument and returns the reverse of that string. To use this function, simply select a cell where you want the reversed string to be displayed and enter "=REVERSE(cell)" in the formula bar, replacing "cell" with the cell containing the original string. This will automatically reverse the text string and display it in the selected cell. This function is useful for rearranging data or for creating mirror images of text.

Reverse a Text String in Google Sheets

You can use the following basic syntax to reverse a text string in Google Sheets:

```
=JOIN("",ArrayFormula(MID(A2,LEN(A2)-SEQUENCE(1,LEN(A2))+1,1)))
```

This particular formula will reverse the text string located in cell A2.

The following example shows how to use this formula in practice.

Example: Reverse a Text String in Google Sheets

Suppose we have the following list of text strings in Google Sheets:

	A	B	C	D
1	Original Strings			
2	Elephant			
3	Giraffe			
4	Silly alpaca			
5	Goofy Zebra			
6	Funny Koala Bear			
7	Snake			
8	Kangaroo			
9	Ant			
10	Tigers			
11	Black bear			
12				
13				
14				
15				
16				
17				
18				
19				
20				

We can type the following formula into cell B2 to reverse the text string in cell A2:

=JOIN("",ArrayFormula(MID(A2,LEN(A2)-SEQUENCE(1,LEN(A2))+1,1)))

The following screenshot shows how to use this formula in practice:

B2		<i>fx</i>	=JOIN("",ArrayFormula(MID(A2,LEN(A2)-SEQUENCE(1,LEN(A2))+1,1)))			
	A	B	C	D	E	
1	Original Strings	Reversed Strings				
2	Elephant	tnahpeE				
3	Giraffe					
4	Silly alpaca					
5	Goofy Zebra					
6	Funny Koala Bear					
7	Snake					
8	Kangaroo					
9	Ant					
10	Tigers					
11	Black bear					
12						
13						
14						
15						
16						
17						
18						
19						
20						

Notice that the first text string of Elephant has been reversed to tnahpeE.

We can then drag and fill this formula down to each remaining cell in column B:

B2:B11 fx =JOIN(" ",ArrayFormula(MID(A2,LEN(A2)-SEQUENCE(1,LEN(A2))+1,1))))

	A	B	C	D	E
1	Original Strings	Reversed Strings			
2	Elephant	tnahpele			
3	Giraffe	effariG			
4	Silly alpaca	acapla ylliS			
5	Goofy Zebra	arbeZ yfooG			
6	Funny Koala Bear	raeB alaoK ynnuF			
7	Snake	ekanS			
8	Kangaroo	ooragnaK			
9	Ant	tnA			
10	Tigers	sregiT			
11	Black bear	raeb kcalB			
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					

Notice that column B contains the exact reverse of each text string in column A.

Also notice that this formula is able to handle text strings with multiple words and spaces.