How can I create a simple formula in Google Sheets to check if a cell is not empty?

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Google Sheets is a powerful tool that allows users to create and manipulate data in a spreadsheet format. One useful feature of Google Sheets is the ability to create simple formulas to automate tasks. One such formula is used to check if a cell is not empty. By utilizing the ISBLANK function, users can easily determine if a cell contains data or is empty. This formula can be created by selecting the cell where the formula should be applied, typing "=ISBLANK(cell reference)", and pressing enter. The formula will then return a TRUE or FALSE value, indicating whether the selected cell is empty or not. This simple formula can be applied to various cells in a spreadsheet, making it a useful tool for data validation and organization.

Google Sheets: A Simple Formula for "If Not Empty"

You can use the following formula in Google Sheets to perform some task if a cell is not empty:

=IF(A1<>"", Value_If_Not_Empty, Value_If_Empty)

This particular formula checks if cell A1 is empty. If it is not empty, then Value_If_Not_Empty is returned. Otherwise, Value_If_Empty is returned.

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

Example: Use "If Not Empty" Formula

Suppose we have the following dataset in Google Sheets that contains information about various basketball teams:

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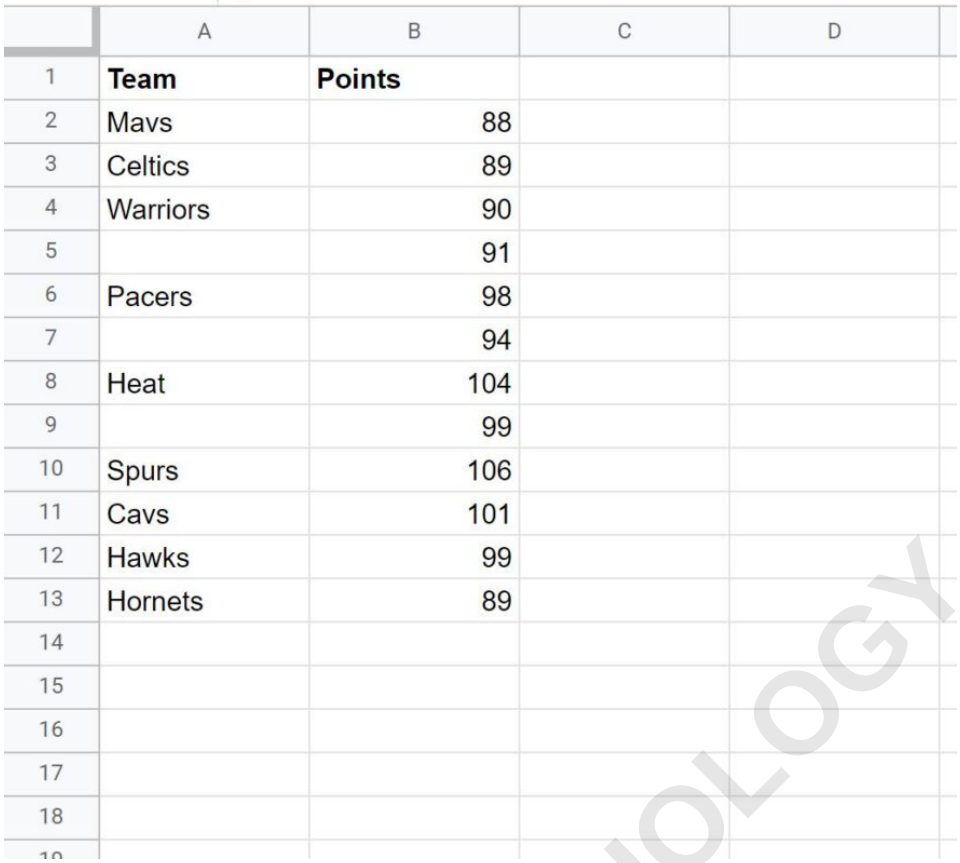

	A	B	C	D
1	**Team**	**Points**		
2	Mavs	88		
3	Celtics	89		
4	Warriors	90		
5		91		
6	Pacers	98		
7		94		
8	Heat	104		
9		99		
10	Spurs	106		
11	Cavs	101		
12	Hawks	99		
13	Hornets	89		
14				
15				
16				
17				
18				

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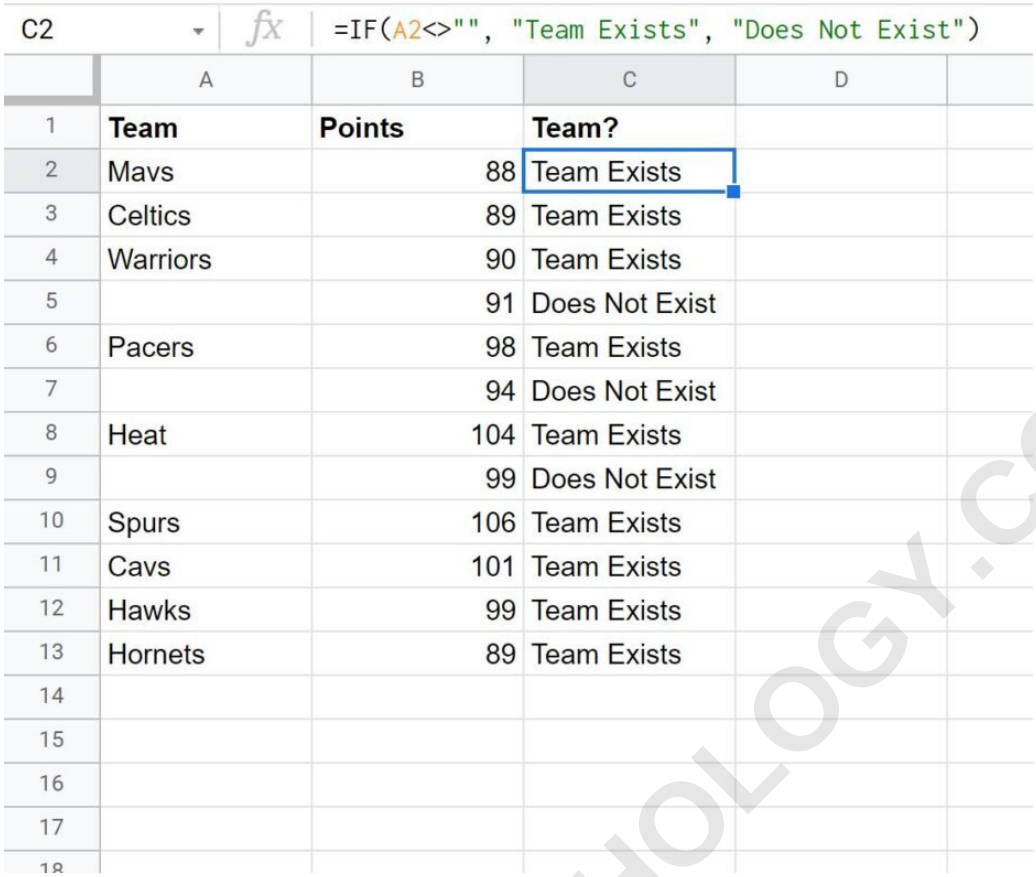
We can use the following formula to return a value of "Team Exists" if the cell in column A is not empty. Otherwise, we'll return a value of Does Not Exist":

=IF(A2<>"", "Team Exists", "Does Not Exist")

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



C2 | fx | =IF(A2<>"", "Team Exists", "Does Not Exist")

	A	B	C	D
1	**Team**	**Points**	**Team?**	
2	Mavs	88	Team Exists	
3	Celtics	89	Team Exists	
4	Warriors	90	Team Exists	
5		91	Does Not Exist	
6	Pacers	98	Team Exists	
7		94	Does Not Exist	
8	Heat	104	Team Exists	
9		99	Does Not Exist	
10	Spurs	106	Team Exists	
11	Cavs	101	Team Exists	
12	Hawks	99	Team Exists	
13	Hornets	89	Team Exists	
14				
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If the team name is not empty in column A, then "Team Exists" is returned.

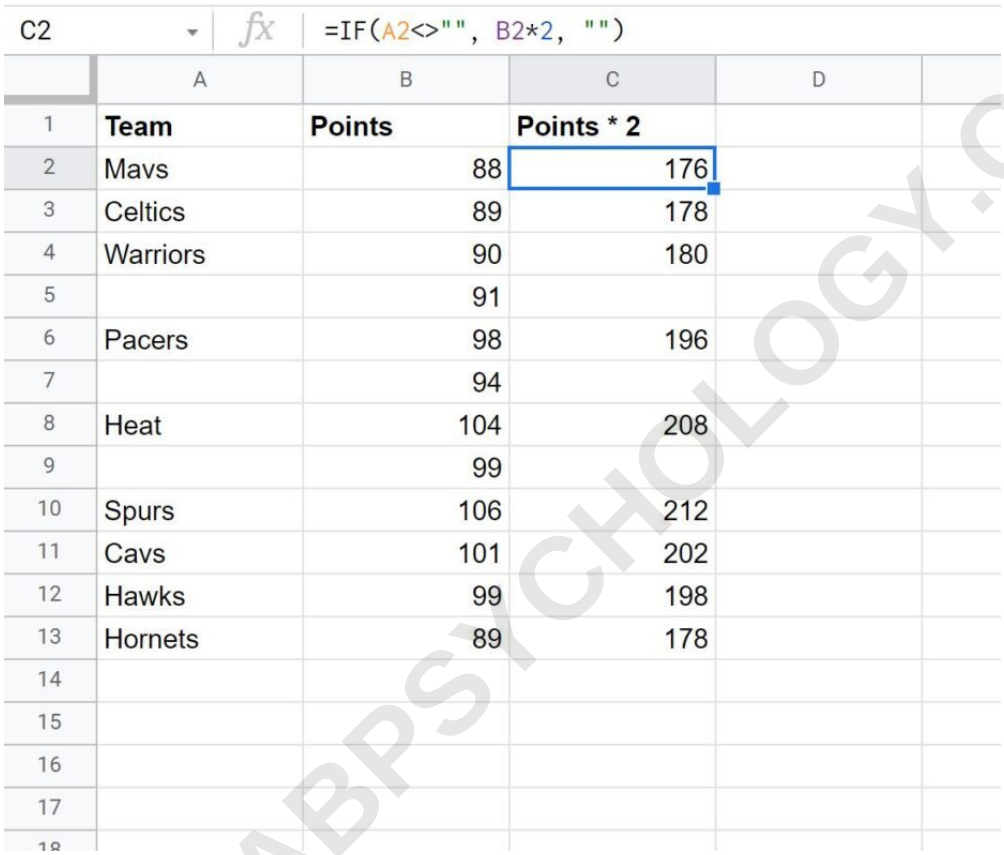
Otherwise, Does Not Exist" is returned.

Note that we could also return numeric values instead of character values.

For example, we could use the following formula to return the value of the points column multiplied by two if the cell in column A is not empty. Otherwise, we'll return an empty value:

=IF(A2<>"", B2*2, "")

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



C2 | =IF(A2<>"", B2*2, "")

	A	B	C	D
1	**Team**	**Points**	**Points * 2**	
2	Mavs	88	176	
3	Celtics	89	178	
4	Warriors	90	180	
5		91		
6	Pacers	98	196	
7		94		
8	Heat	104	208	
9		99		
10	Spurs	106	212	
11	Cavs	101	202	
12	Hawks	99	198	
13	Hornets	89	178	
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If the team name is not empty in column A, then we return the value in the points column multiplied by two.

Otherwise, we return an empty value.

Additional Resources

The following tutorials explain how to perform other

common tasks in Google Sheets:

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