

How can I create a simple formula in Google Sheets to check if a cell contains a specific value?

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Creating a simple formula in Google Sheets to check if a cell contains a specific value can be done by using the IF function. This function allows you to set a condition and specify the action to be taken if the condition is met. By using the IF function with the CONTAINS function, you can check if a cell contains a specific value and return a desired result. This formula is useful for sorting and organizing data in your Google Sheets spreadsheet. By following the proper syntax and using the correct functions, you can easily create a formula to check for specific values in cells.

Google Sheets: A Simple Formula for "If Contains"

You can use the following formula in Google Sheets to determine if a cell contains a certain string:

```
=IF(REGEXMATCH(B1,"this"),1,0)
```

In this example, if cell B1 contains the string "this" then it will return a 1, otherwise it will return a 0.

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

Example 1: Use "If Contains" For One String

The following formula shows how to create a new column that returns a 1 if the team name is equal to Lakers and a 0 if the team name is not equal to Lakers:

D2 fx =IF(REGEXMATCH(B2, "Lakers"), 1, 0)

	A	B	C	D	E
1	Player	Team	Points	Lakers?	
2	Andy	Lakers	13.4	1	
3	Bob	Mavericks	7.8	0	
4	Carl	Spurs	13.7	0	
5	Dave	Warriors	22.3	0	
6	Eric	Mavericks	27.8	0	
7	Fred	Mavericks	20.8	0	
8	George	Spurs	12.7	0	
9	Harold	Lakers	8.2	1	
10	Isaiah	Warriors	12.5	0	
11	Joe	Warriors	30.2	0	
12	Ken	Spurs	22.4	0	
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Note that you can also return string values such as "Yes" or "No" instead of numeric values:

	A	B	C	D	E
D2				<code>=IF(REGEXMATCH(B2, "Lakers"), "Yes", "No")</code>	
1	Player	Team	Points	Lakers?	
2	Andy	Lakers	13.4	Yes	
3	Bob	Mavericks	7.8	No	
4	Carl	Spurs	13.7	No	
5	Dave	Warriors	22.3	No	
6	Eric	Mavericks	27.8	No	
7	Fred	Mavericks	20.8	No	
8	George	Spurs	12.7	No	
9	Harold	Lakers	8.2	Yes	
10	Isaiah	Warriors	12.5	No	
11	Joe	Warriors	30.2	No	
12	Ken	Spurs	22.4	No	
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Example 2: Use "If Contains" For One of Several Strings

The following formula shows how to create a new column that returns a 1 if the team name is equal to **Lakers** or **Mavericks** and a 0 if the team name is something else:

D2 *fx* =IF(REGEXMATCH(B2, "Lakers|Mavericks"), 1, 0)

	A	B	C	D	E
1	Player	Team	Points	Lakers?	
2	Andy	Lakers	13.4	1	
3	Bob	Mavericks	7.8	1	
4	Carl	Spurs	13.7	0	
5	Dave	Warriors	22.3	0	
6	Eric	Mavericks	27.8	1	
7	Fred	Mavericks	20.8	1	
8	George	Spurs	12.7	0	
9	Harold	Lakers	8.2	1	
10	Isaiah	Warriors	12.5	0	
11	Joe	Warriors	30.2	0	
12	Ken	Spurs	22.4	0	
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