

How can I use the IMREAL function in Google Sheets?

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The IMREAL function in Google Sheets is a useful tool that allows users to convert complex numbers into their real component. This function can be used by entering the complex number in the designated cell and then using the formula `=IMREAL(complex number)`. It is particularly useful for mathematical calculations and data analysis where the real component of a complex number is needed. By utilizing the IMREAL function, users can easily extract the real component of a complex number without having to manually perform calculations. This feature saves time and ensures accuracy in data analysis. Additionally, the IMREAL function is user-friendly and can be accessed through the formula bar in Google Sheets. Its versatility makes it a valuable tool for individuals or businesses working with complex numbers in their spreadsheet data. Overall, the IMREAL function in Google Sheets offers a convenient and efficient way to work with complex numbers in a spreadsheet environment.

IMREAL

Returns the real coefficient of a complex number.

Sample Usage

```
IMREAL("4+5i")
```

```
IMREAL("4j")
```

Syntax

```
IMREAL(complex_number)
```

`complex_number` - The complex number, in the a+bi or a+bj format.

See also

COMPLEX: The COMPLEX function creates a complex number, given real and imaginary coefficients. **IMAGINARY**: Returns the imaginary coefficient of a complex number.

Examples

1	A	B
2	Formula	Result
3	<code>=IMREAL("3+5i")</code>	3
4	<code>=IMREAL("4j")</code>	0