How do I convert radians to degrees using the DEGREES function in Excel?

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June 29, 2024

The DEGREES function in Excel is a mathematical formula that allows users to easily convert radians to degrees. This function takes the value in radians and converts it into its equivalent degree value. It can be used in various mathematical calculations and data analysis tasks. To use the DEGREES function, simply input the value in radians as the argument and the function will return the corresponding value in degrees. This feature is particularly useful for individuals working in fields such as mathematics, engineering, and physics, where conversions between radians and degrees are frequently required. With the DEGREES function, users can quickly and accurately convert between these two angular measurements without the need for complex calculations.

This article describes the formula syntax and usage of the **DEGREES** function in Microsoft Excel.

Description

Converts radians into degrees.

Syntax

DEGREES(angle)

The DEGREES function syntax has the following arguments:

Angle Required. The angle in radians that you want to convert.

Example

Copy the example data in the following table, and paste it in cell A1 of a new Excel worksheet. For formulas to show results, select them, press F2, and then press Enter. If you need to, you can adjust the column widths to see all the data.

Formula	Description	Result
=DEGREES(PI())	Degrees of pi radians	180