How do I use the COS function in Google Sheets?

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The COS function in Google Sheets is a mathematical function that calculates the cosine value of a given angle in radians. To use this function, start by selecting the cell where you want the result to appear. Then, type "=COS(" followed by the angle in radians or a cell reference containing the angle, and close the parentheses. Press enter to calculate the cosine value. This function can be useful for various applications, such as trigonometric calculations and data analysis. It is important to note that the angle must be in radians for the function to work correctly.

COS

The COS function returns the cosine of an angle provided in radians.

Sample Usage

`COS(PI())`

`COS(A2)`

`COS(1)`

Syntax

`COS(angle)`

`angle` - The angle to find the cosine of, in radians.

See Also

`TANH`: The TANH function returns the hyperbolic tangent of any real number.

`TAN`: The TAN function returns the tangent of an angle provided in radians.

`SINH`: The SINH function returns the hyperbolic sine of any real number.

`SIN`: The SIN function returns the sine of an angle provided in radians.

`RADIANS`: The RADIANS function converts an angle value in degrees to radians.

`PI`: The PI function returns the value of pi to 9 decimal places.

`DEGREES`: The DEGREES function converts an angle value in radians to degrees.

`COSH`: The COSH function returns the hyperbolic cosine of any real number.

`ATANH`: The ATANH function returns the inverse hyperbolic tangent of a number.

`ATAN2`: The ATAN2 function returns the angle between the x-axis and a line segment from the origin (0,0) to the specified coordinate pair (`x`,`y`), in radians.

`ATAN`: The ATAN function returns the inverse tangent of a value in radians.

`ASINH`: The ASINH function returns the inverse hyperbolic sine of a number.

`ASIN`: The ASIN function returns the inverse sine of a value in radians.

`ACOSH`: The ACOSH function returns the inverse hyperbolic cosine of a number.

`ACOS`: The ACOS function returns the inverse cosine of a value in radians.

Examples