

SINH

SINH returns a hyperbolic sine of a numerical expression

Syntax

SINH([NumExp](#))

Arguments

- [NumExp](#) is a numerical expression

Remarks

1. The numeric expression should be an angle specified in Radians.
2. The hyperbolic sine $\text{SINH}(x)$ gives a similar result as the expression: $0.5 * (\text{EXP}(x) - \text{EXP}(-x))$

Example knowledgebases

Download

An example knowledgebase of this function can be downloaded [here](#).

Description

The example knowledge base contains all goniometric functions.

Wikipedia: [\[Hyperbolic function\]](#) | [\[Trigonometric function\]](#)

Quick links: [Functions overview](#) | [Attribute overview](#) | [Constants overview](#) | [Dimensions overview](#)