#### SINH

[Syntax](Syntax.docx):

SINH ( [x](x.docx) )

Description: Computes the hyperbolic sine of x.

Arguments:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| [x](x.docx) | number | The number whose hyperbolic sine is to be computed. |

Return Type and Value: number – The hyperbolic sine of x.

However, if the magnitude of x is too large for the result to be represented, #NUM! is returned.

[Example:|

SINH(1) results in 1.175201194
SINH(10) results in 11013.23287
SINH(100) results in 1.34406E+43

end example]