#### ASIN

[Syntax](Syntax.docx):

ASIN ( [x](x.docx) )

Description: Computes the arc sine of x.

Arguments:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| [x](x.docx) | number | The value whose arc sine is to be determined. |

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

However, if x is outside the interval [-1,+1], #NUM! is returned.

[Example:

ASIN(-1) results in -1.570796327
ASIN(0) results in 0
ASIN(1) results in 1.570796327

end example]