

NORMANG

NORMANG normalises any angular results in radians between 0 and 2 Pi

Syntax

NORMANG([NumExp](#))

Arguments

- [NumExp](#) is a numerical expression, indicating an angle in radians

Remarks

1. [NumExp](#) should be an angle in radians.
2. NORMANG checks whether the value is between 0 and 2 Pi, and if not it adds or subtracts $n \cdot 2\pi$ in which n is an integer number
3. The function is very useful during coordinate and vector transformations

Examples

The syntax

NORMANG(-2.120) returns

4.163 as result

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