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*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