

# 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  $n \cdot 2 \text{ Pi}$  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

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