Synopsis

Compute the absolute value of a number

Syntax

\[ y = \text{abs}(x) \]

Description

The abs function returns the absolute value of an arithmetic type. If its argument is a complex number (Complex_Type), then it returns the modulus. If the argument is an array, a new array will be created whose elements are obtained from the original array by using the abs function.

See Also

slangrtl

conj, imag, mul2, real, sign, sqr, sqrt
Ahelp: abs – CIAO 3.4