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AHELP for CIAO 3.4

abs

Context: slangrtl

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Synopsis

Compute the absolute value of a number

Syntax

```
y = 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

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