### int()

Converts a string to an integer.

#### Syntax

int(EXPR)

Required Parameter

**EXPR**

Expression that returns a string to be converted to an integer. The argument must be one of a string, double, float, IP address, or array.

#### Description

When evaluating an expression, it works as follows:

* When the value of the expression is null, this function returns null.
* Even when a string cannot be converted to an integer, this function also returns null.
* When the value of the expression is an array, this function converts each element of the array to an integer.
* If any other type is passed as an argument, this function performs an automatic conversion and then converts it to an integer.

#### Usage

json "{}" | eval numbers=int("1234") => 1234json "{}" | eval numbers=int(1234) => 1234json "{}" | eval numbers=int(ip("0.0.0.1")) => 1json "{}" | eval numbers=int(ip("192.168.0.1")) => -1062731775json "{}" | eval numbers=int(12345.6789) => 12345json "{}" | eval numbers=int(null) => nulljson "{}" | eval numbers=int("invalid") => nulljson "{}" | eval numbers=int(array("1", "abc", "2", 3, array(4)))=> [1, null, 2, 3, null]