### double()

Converts the specified string representation of a number to an equivalent double-precision floating-point number.

#### Syntax

double(STR\_EXPR)

Required Parameter

**STR\_EXPR**

Target string expression to be converted to a real number

#### Description

If the expression is null, it returns null. If the real number conversion fails, it also returns null. If the value returned by the expression is not a string, the function automatically converts the value to a string and attempts a real number conversion.

#### Usage

json "{}" | eval numbers=double("1.2") => 1.2json "{}" | eval numbers=double("0") => 0.0json "{}" | eval numbers=double(0) => 0.0json "{}" | eval numbers=double("invalid") => nulljson "{}" | eval numbers=double(null) => null