### lpad()

Creates a string of a given length by inserting padding characters to the left of the string. If the argument is null, it returns 0, and if it receives a value other than the string, it evaluates the value after converting it to a string.

#### Syntax

lpad(STR\_EXPR, OUTPUT\_LENGTH, [PADDING\_EXPR])

Required Parameter

**STR\_EXPR**

String expression

OUTPUT\_LENGTHExpression to specify the length of the result string after padding If the STR\_EXPR value is longer than OUTPUT\_LENGTH, the function cuts the string according to OUTPUT\_LENGTH and returns it.

Optional Parameter

**PADDING\_EXPR**

Expression to specify the padding character (default: whitespace).

#### Usage

json "{}" | eval lpadded=lpad("string", 10) => " string"json "{}" | eval lpadded=lpad("string", 10, "p") => "ppppstring"json "{}" | eval lpadded=lpad("string", 10, "pad") => "padpstring"json "{}" | eval lpadded=lpad("string", 3, "pad") => "str"json "{}" | eval lpadded=lpad("string", null, "pad") => nulljson "{}" | eval lpadded=lpad("string", 3, null) => null