Statistical Functions

The Statistical Functions blocks calculate statistical functions on a list of input values. See also: How to Add and Remove Input/Output Properties.

The following are accepted and excluded arguments for Statistical Functions blocks:

- Values of the **input *n*** property can be numbers, arrays, or references that contain numbers.
- Numbers, logical values, and numbers represented as strings are included in calculations.
- Input values are ignored if they are error values, null, or text that cannot be parsed as a number.
- Input values of zero are included in calculations.

Block	Icon	Description
Average	$\overline{X}$	Returns the mean of its arguments
Maximum		Returns the greatest value in a list of arguments
Median	◎	Returns the median of its arguments
Minimum		Returns the smallest value in a list of arguments
Mode		Returns the most common value in a list of arguments
Standard Deviation	σ	Calculates standard deviation based on a list of arguments
Variance	x↔y	Calculates the statistical variance of a list of arguments

2018/10/03 00:17

Previous: Parse Number

Next: Average