

Maximum

Block Group:	Statistical Functions
Icon:	

The Maximum block returns the greatest value in a list of arguments.



Note

If none of the **input n** values is a number, the Maximum block outputs infinity.

For information on using dataflow blocks, see [Dataflow](#).

For accepted and excluded arguments of Statistical Functions blocks, see [Statistical Functions](#).

Input/Output Property

The following property of the Maximum block can take input and give output.

- input n (*number*)

input n specifies one of the input values for the statistical function.

Output Property

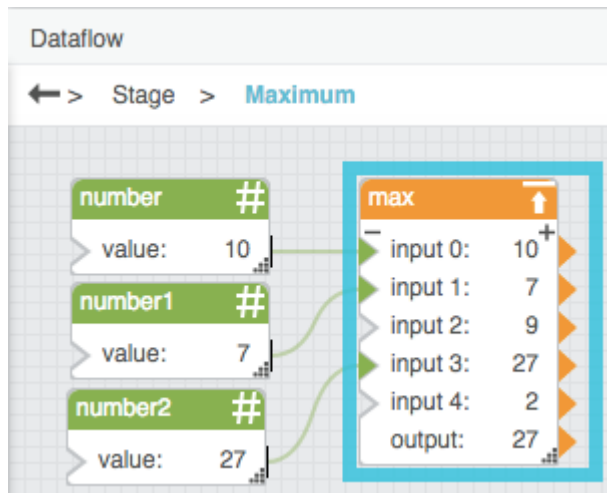
The following property of the Maximum block can give output but cannot take input.

- output (*number*)

output returns the greatest of the input values.

Example

The following image shows an example of the Maximum block.



[Previous: Average](#)

[Next: Median](#)

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