Mode

Block Group:	Statistical Functions
Icon:	

The Mode block returns the most common value in a list of arguments.

Notes

- If the greatest number of appearances is shared by two or more values, the Mode block returns the value that first reached that number of appearances.
- Values are compared as text, so the Mode block also works with string values. Null and empty inputs are ignored.
- If all of the **input *n*** values are null or empty, the block outputs **null**.

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 Mode block can take input and give output.

- input *n (number)*

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

Output Property

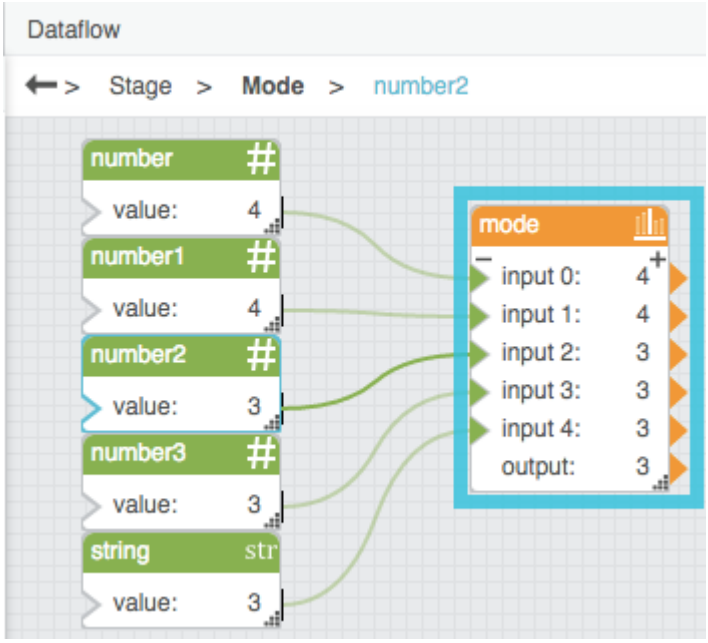
The following property of the Mode block can give output but cannot take input.

- output *(number)*

output returns the mode of all input values.

Example

The following image shows an example of the Mode block.



Previous: Minimum

Next: Standard Deviation

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