

# Absolute

Block Group:	Number Formatting
Icon:	x

The Absolute block returns the absolute value of a number.

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

For accepted and excluded arguments of Number Formatting blocks, see [Number Formatting](#).

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## Input/Output Property

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

- **input (number)**

**input** specifies the number for which to calculate absolute value.

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## Output Property

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

- **output (number)**

**output** returns the absolute value of **input**.

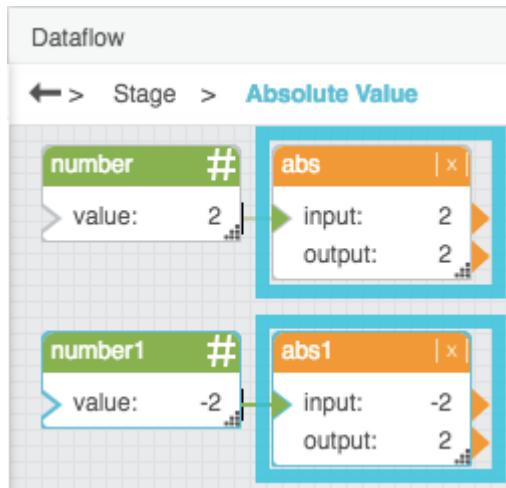
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## Remarks

- Numbers, logical values, and numbers represented as strings are accepted.
  - Error values, and text that cannot be resolved to numbers, cause a “NaN” error result to be returned.
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# Examples

The following image shows two examples of the Absolute block.



[Previous: Number Formatting](#)

[Next: Bound](#)

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