Cosine

Block Group:	Trigonometric Functions
Icon:	cos

The Cosine block returns the cosine of the given angle.

For information on using dataflow blocks, see Dataflow.

Input/Output Property

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

- input *(number)*

input specifies the angle to get the cosine for, in degrees.

Output Property

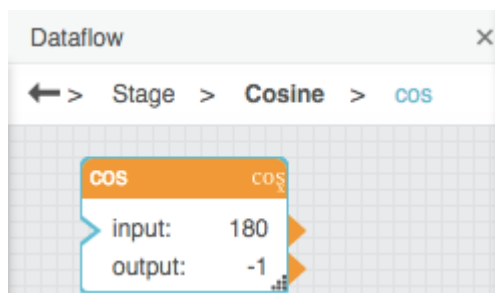The following property of the Cosine block can give output but cannot take input.

- output *(number)*

output returns the cosine of the input.

Example

The following image shows an example of the Cosine block. In this example, the angle is 180 degrees, and the cosine is −1.

Previous: Arc Tangent

Next: Cotangent

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