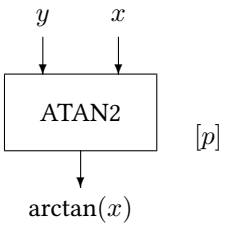
Block ATAN2

The ATAN2 block calculates the arctangent of the length ratio opposite leg divided by adjacent leg.





Name	ATAN2
Function	fb0069
Inputs	2
Outputs	1
Parameters	0 . . . [1]
Strings	0
Group	S

Inputs

1	Length of oppsite leg y
2	Length of adjacent leg x

Outputs

1	Arctangent of y/x

Parameters

None

Strings

None