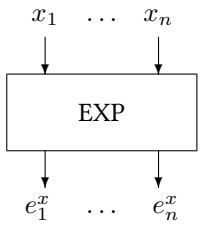
Block EXP

The EXP block defines the exponential function.





Name	EXP
Function	fb0005
Inputs	1 . . . [10]
Outputs	1 . . . [10]
Parameters	0
Strings	0
Group	S

Inputs

i	Any value x_i

Outputs

i	$\exp(x_i) = e_i^x$

Parameters

None

Strings

None

exp.vseit



A DO block varies x from -2 to 2 in steps of 0.01. The EXP block calculates the exponential function $\exp(x)$ and the PLOT block displays the graph on screen.

