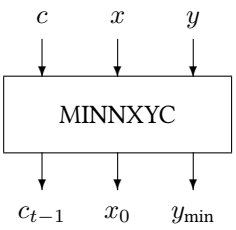
Block MINNXYC





Name	MINNXYC
Function	fb0073
Inputs	3
Outputs	3
Parameters	0
Strings	0
Group	I

Inputs

1	Condition input c
2	Any signal x
3	Corresponding signal y

Outputs

1	Condition input c delayed by one step
2	x-oordinate of minimum value
3	Minimum over all $c =$ const calls

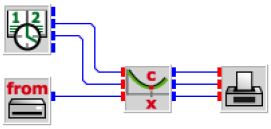
Parameters

None

Strings

None

minnxyc.vseit



A CLOCK block runs through the hours of the year 1982. Corresponding temperature data are read by a READ block from file `meteo82.dat` which can be found in the `examples/data` directory.

The MINNXYC block detects the monthly minimum values and outputs the day of occurrence and the value of the minimum temperature via a PLOT block.

