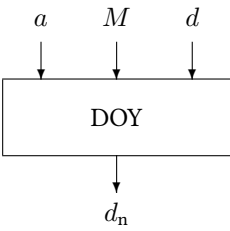


Block DOY

The DOY block returns the day of the year.



Name	DOY
Function	fb0023
Inputs	3
Outputs	1
Parameters	0
Strings	0
Group	S

Inputs

- 1 Year a
- 2 Month M
- 3 Day d

Outputs

- 1 Day of the year $d_n \in [1, 366]$

Parameters

None

Strings

None

doy.vseit



A [CLOCK](#) block provides the dates of the last four days of the year 2012 (a leap year). The [DOY](#) year block calculates the corresponding day of the year. The [SCREEN](#) block displays the result.

363.
364.
365.
366.