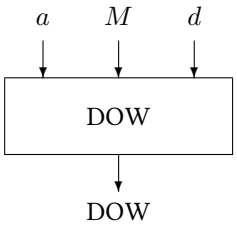
Block DOW

The DOW block returns the day of the week for a given Gregorian Date.



Mon
Tue

Name	DOW
Function	fb0025
Inputs	3
Outputs	1
Parameters	0
Strings	0
Group	S

Inputs

1 Year a
2 Month M
3 Day d

Outputs

1 Day of week d_w
- 1 Monday
- 2 Tuesday
- 3 Wednesday
- 4 Thursday
- 5 Friday
- 6 Saturday
- 7 Sunday

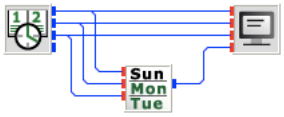
Parameters

None

Strings

None

dow.vseit



A CLOCK block counts the first seven days of January 2010. The DOW block returns the day of the week which is displayed by the SCREEN block.

```
2010.    1.    1.    5.
2010.    1.    2.    6.
2010.    1.    3.    7.
2010.    1.    4.    1.
2010.    1.    5.    2.
2010.    1.    6.    3.
2010.    1.    7.    4.
```