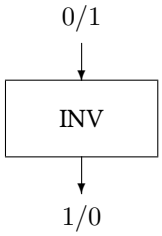
Block INV

The INV block inverts the input signal logically.

NOT



Name	INV
Function	fb0031
Inputs	1
Outputs	1
Parameters	0
Strings	0
Group	S

Inputs

1 Any value x close to one or zero

Outputs

1 y is set to zero if $x \in [0.5, 1.5)$ otherwise y is set to one

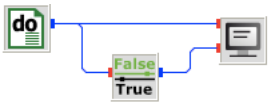
Parameters

None

Strings

None

inv.vseit



In a DO block numbers are counted from 0 to 2. The INV block inverts the result logically and the SCREEN block displays the results.

```
   0.0   1.0
   1.0   0.0
W05052 Block 00001: Invalid non logical input
   2.0   1.0
W05053 Block 00001: Calls with invalid non logical input:        1
```