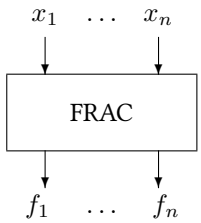
Block FRAC

The FRAC block returns the decimal fraction of the input signal.

12.34



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

Inputs

i Any value x_i

Outputs

i Decimal fraction f of x_i, i. e., f is set to $x_i - \text{int}(x_i)$.

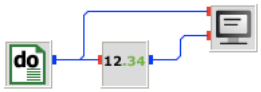
Parameters

None

Strings

None

frac.vseit



A DO block provides numbers from zero to two in steps of 0.04. The FRAC block calculates the decimal fraction which is then displayed by SCREEN block.

```
0.00    0.00
0.40    0.40
0.80    0.80
1.20    0.20
1.60    0.60
2.00    0.00
```