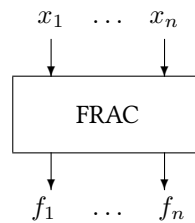


Block FRAC

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