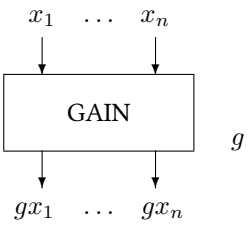
Block GAIN

The GAIN block multiplies its input by its parameter.





Name	GAIN
Function	fb0006
Inputs	1 . . . [10]
Outputs	1 . . . [10]
Parameters	1
Strings	0
Group	S

Inputs

i	Any value x_i

Outputs

i	Product of input and parameter gx_i

Parameters

1	Gain factor g

Strings

None

gain.vseit



The constant two provided by the CONST block is multiplied by the factor 3.14 of the GAIN block whose output is then displayed by the SCREEN block.

```
6.28
```

See also Block ATT.