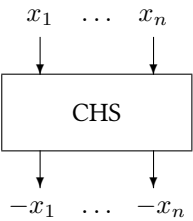


## Block CHS

The CHS block changes the sign of its input signal.



|            |            |
|------------|------------|
| Name       | CHS        |
| Function   | fb0005     |
| Inputs     | 1 ... [10] |
| Outputs    | 1 ... [10] |
| Parameters | 0          |
| Strings    | 0          |
| Group      | S          |

Inputs

$i$  Any value  $x_i$

Outputs

$i$  Inversion  $-x_i$

Parameters

None

Strings

None

chs.vseit



A [CONST](#) block defines the parameter 17. The block [CHS](#) changes the sign of its input, here the output of the [CONST](#) block. The output  $-17$  of the [CHS](#) block is then displayed using the [SCREEN](#) block.