

Max

Maximum function. This function lets you calculate the maximum of a linear function of the input value and another linear function. If you specify numbers for all the parameters, you probably do not need the “c” and “d” parameters. However, if e.g., the “d” parameter contains a reference to some node, the output value is the maximum of two linear functions. The first one is a linear function of the input value, while the second is a linear function of the value obtained from the referenced node

Default parameter values:

$$a = 1, b = 0, c = 0, d = 0, e = 0$$

Example:

$$a = 2, b = -2, c = 0, d = 0, e = 7$$

$$\text{Input} = 4.2 \Rightarrow \text{Output} = 7$$

$$\text{Input} = 5.8 \Rightarrow \text{Output} = 9.6$$