

## Exp

Exponential function. This function lets you calculate  $e$  (2.71828182846...) to the power of a linear function of the input value. By using the default parameters, you get a standard exponential function, i.e.,  $\exp(x)$ .

Default parameter values:

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

Example:

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

$$\text{Input} = 4.2 \Rightarrow \text{Output} = 66.686$$

$$\text{Input} = 3.5 \Rightarrow \text{Output} = 33.115$$