Poly2

Second order polynomial function. This function lets you calculate a second order polynomial transformation of the input value. The "a" parameter is the constant term, the "b" parameter is the coefficient of the first order term, and the "c" parameter is the coefficient of the second order term.

Default parameter values:

a = 0, b = 1, c = 0

Example:

a = 3, b = 2, c = 1.5

Input = 4.2   =>   Output = 37.86

Input = 8.5   =>   Output = 128.375