

Round

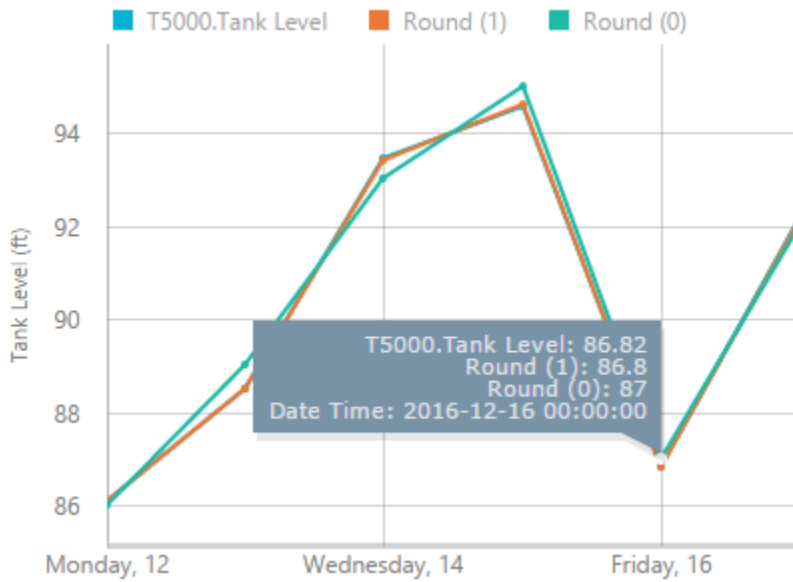
Truncates decimal values to a specified level of precision.

Parameter	Description
Input Data*	Defines the time series data fed into the function. This can be a sensor ID or another function.
Decimal	Number decimal digits kept. A value of 0 will round to the nearest integer, while a value of 2 will round to the hundredths place (e.g. 3.14).

*Input data is optional in most cases. If Info360 detects that the first input is time series data, it will be applied to the function. Otherwise, the current active sensor's data will be used, which is often the case in Reference Charts.

Example Reference Chart:

The following simple example shows rounded values of tank level. Round(0) rounds to the nearest integer, while Round(1) rounds to the tenths place.



For information on setting up custom equations and syntax, please refer to [Analytical Functions](#).