## **Compound Annual Growth Rate = CAGR**

## @wikipedia

One of the efficiency metrics of Financial Investment defined as:

(1) 
$$CAGR = \left[\frac{\sum CF^{+}}{\sum CF^{-}}\right]^{1/t} - 1$$

where

$CF^+ = \{CF_0^+, CF_1^+, CF_2^+, \dots\}$	Cash Inflows
$CF^- = \{CF_0^-, CF_1^-, CF_2^-, \dots\}$	Cash Outflows
t	Investment Period

## See also

Economics / Investment / Financial Investment / Financial Investment Metrics