

# Assigning a time stamp to expression

A mathematical expression in addition to the value specifies a time stamp. The value acquires this time stamp after the mathematic apparatus processes this expression.

The time stamp in the expression can be:

- **defined**
  - `%NtV(Expression, Time)`
  - `%NvTV(Expression)`
  - `TIME`
- **undefined**

If the time stamp **is defined** when evaluating the mathematical apparatus, it acquires the **defined value**.

If the time stamp **is not defined** when evaluating the mathematical apparatus, it acquires the time when the expression was evaluated.

As regards the **periodic** evaluation of the expression, the time stamp acquires the value of **period** (if the expression does not define the time stamp).



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