Mathematical notation and document layout

Editable formulas with explicit inline/display choices, inherited defaults, styles and existing document content. 수식과 본문 서식을 함께 사용합니다.

Binomial coefficient

$$\binom{n}{k}$$

Closed interval

$$[a, b]$$

Adjacent factors

$$(a\ b)$$

Upper and lower rules

$$\underline{\overline{x+y}}$$

Compact summation

Inside a sentence: $\sum_{i=1}^{n} a_i$, with side limits.

Display summation

$$\sum_{i=1}^{n} a_i$$

Composite overscript

$$\overset{\sqrt{y}}{x}$$

Styled ratio

Ratio: $\frac{a}{b}$.

Insert between existing equations

$x\ y\ z$

Replace a bookmarked result

Selected result: v

Display equations in a table cell

$$p$$

$$q$$

Two separate display equations, followed by text.

Unicode and string literals

Unicode label: café: $\mathbf{x} + \mathbb{R}$

A string with quotation marks: *say ¿*.

Equation links

Jump to the ratio.

$$\frac{1}{2}$$

Method:

$$\frac{x + z}{N} \in \mathbb{R}$$

continued reference.