`\setReal`	$\mathbb{R}$
`\setNatural`	$\mathbb{N}$
`\setInteger`	$\mathbb{Z}$
`\setComplex`	$\mathbb{C}$
`\setRational`	$\mathbb{Q}$
`A \define B`	$A \coloneqq B$
`A \reverseDefine B`	$A \eqqcolon B$
`A \demand B`	$A \stackrel{!}{=} B$
`\function {f}{X}{Y}`	$f \colon X \to Y$
`A\separate B`	$A \mathrel{,} \quad B$
`\set {1,\ldots ,n}{}`	$\{1, \ldots, n\}$
`\set {k\in \setNatural }{k \leq n}`	$\{k \in \mathbb{N} \mid k \leq n\}$
`\curlyBrackets {\frac {x}{y}}`	$\left\{\frac{x}{y}\right\}$
`\boxBrackets {\frac {x}{y}}`	$\left[\frac{x}{y}\right]$
`\roundBrackets {\frac {x}{y}}`	$\left(\frac{x}{y}\right)$
`\angleBrackets {\frac {x}{y}}`	$\left\langle\frac{x}{y}\right\rangle$
`\floorBrackets {\frac {x}{y}}`	$\left\lfloor\frac{x}{y}\right\rfloor$
`\ceilBrackets {\frac {x}{y}}`	$\left\lceil\frac{x}{y}\right\rceil$
`\absolute {x^2}`	$\left\lvert x^2 \right\rvert$
`\norm {v^2_n}`	$\left\lVert v^2_n \right\rVert$
`\inverse {M}`	M^{-1}
`\dotProduct {v}{w}`	$(v \cdot w)$
`\scalarProduct {v}{w}`	$\langle v, w \rangle$
`\crossProduct {v}{w}`	$v \times w$

`\appendValue {\frac {x}{y}}{y=x}`	$\left.\frac{x}{y}\right\|_{y=x}$
`\timeDerivative {r}`	$\dot{r}$
`\timeSecondDerivative {r}`	$\ddot{r}$
`\timeThirdDerivative {r}`	$\dddot{r}$
`\infinitesimal`	d
`\infinitesimal {x}`	$\mathrm{d}x$
`\leibnizDerivative {f(x)}{x}`	$\frac{\mathrm{d}f(x)}{\mathrm{d}x}$
`\leibnizDerivative [n]{f(x)}{x}`	$\frac{\mathrm{d}^n f(x)}{\mathrm{d}x^n}$
`\leibnizPartialDerivative {f(x,y)}{x}`	$\frac{\partial f(x,y)}{\partial x}$
`\leibnizPartialDerivative [n]{f(x,y)}{x}`	$\frac{\partial^n f(x,y)}{\partial x^n}$
`\leibnizDerivativeOperator {x}{}`	$\frac{\mathrm{d}}{\mathrm{d}x}$
`\leibnizDerivativeOperator {x}{f(x)}`	$\frac{\mathrm{d}}{\mathrm{d}x} f(x)$
`\leibnizPartialDerivativeOperator {x}{}`	$\frac{\partial}{\partial x}$
`\leibnizPartialDerivativeOperator {x}{f(x,y)}`	$\frac{\partial}{\partial x} f(x,y)$
`\leibnizDerivativeOperatorValue {x}{f(x)}{x_0}`	$\left.\frac{\mathrm{d}}{\mathrm{d}x} f(x)\right\|_{x_0}$
`\leibnizPartialDerivativeOperatorValue {s}{f(s,y)}{x}`	$\left.\frac{\partial}{\partial s} f(s,y)\right\|_{x}$
`\integral {t_0}{t}{f(s)}{s}`	$\int_{t_0}^{t} f(s)\,\mathrm{d}s$
`\indefiniteIntegral {f(x)}{x}`	$\int f(x)\,\mathrm{d}x$
`\indefiniteIntegralValue {f(x)}{x}{x_0}`	$\left.\int f(x)\,\mathrm{d}x\right\|_{x_0}$
`\gradient U`	$\mathrm{grad}\,U$
`\curl A`	$\mathrm{rot}\,A$

`\divergence B`	$\operatorname{div} B$
`\laplacian \varphi`	$\Delta \varphi$
`\vector {A}`	$\vec{A}$
`\vectorX \separate \vectorY \separate \vectorZ`	$\vec{\imath}\,, \quad \vec{\jmath}\,, \quad \vec{k}$
`\diagonalMatrix {v_1,\ldots ,v_n}`	$\operatorname{diag}(v_1, \ldots, v_n)$
`\transpose {A}`	A^{T}
`\jacobian`	D
`\jacobian \Phi`	$\mathrm{D}\Phi$
`12.58\appendUnit {m^2}`	$12.58\,\mathrm{m}^2$
`a_n \converges a`	$a_n \longrightarrow a$
`a_n \converges [n\converges \infty ] a`	$a_n \xrightarrow{n \longrightarrow \infty} a$