command example	output
\Vec{x}	\boldsymbol{x}
\Vec{x}[1]	$oldsymbol{x}_1$
\Vec*{r}	$oldsymbol{e}_r$
$\operatorname{ar{bracket}}\{\dots\}$	()
$\texttt{\pdiff}\{\mathtt{U}\}\{\mathtt{T}\}$	$\left(\frac{\partial U}{\partial T}\right)$
$\texttt{\pdiff}\{\mathtt{U}\}\{\mathtt{T}\}[\mathtt{V}]$	$\left(\tfrac{\partial U}{\partial T}\right)_V$
$\pdiff*{f}{x}$	$\frac{\partial f}{\partial x}$
$\texttt{\pdiff*} \{f\} \{x\} [x=0]$	$\frac{\partial f}{\partial x}\Big _{x=0}$
\pdiff*{f}{x}[x=0][x=a]	$\frac{\partial f}{\partial x}\Big _{x=0}^{x=a}$
$\texttt{\pdiff+\{f\}\{x\}}$	$\frac{\partial f}{\partial x}(x)$
$\texttt{\pdiff+\{f\}\{x\}[x,t]}$	$\frac{\partial f}{\partial x}(x,t)$
$\inf {f}{x}$	$\int_{-\infty}^{\infty} f \mathrm{d}x$
$\left.\right.\$	$\int_{-\infty}^{\infty} f(x) \mathrm{d}x$
$\inf\{f\}\{s\}$	$\int_0^\infty f \mathrm{d}s$
$\left.\right.\$	$\int_0^\infty f(s) \mathrm{d}s$
$\left. \begin{array}{c} \left. \begin{array}{c} \left. $	$\int_{-\infty}^{0} f \mathrm{d}s$
$\left. \begin{array}{c} \left. \begin{array}{c} \\ \end{array} \right. \end{array} \right. $	$\int_{-\infty}^{0} f(s) \mathrm{d}s$
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