
Cheatsheet for 001-004-diff.tex

\exD	$dx, \frac{dxdydz}{dydz}, \frac{\partial x}{\partial y}, \frac{\partial x \partial y \partial z}{\partial y \partial z}$
\exDFrac	$\frac{dx}{dydz}, \frac{\partial x}{\partial y \partial z}$
\exDn	$d^n x, d^n x d^n y d^n z, \partial^n x, \partial^n x \partial^n y \partial^n z$
\exDFracn	$\frac{d^n x}{dydz^n}, \frac{\partial^n x}{\partial y \partial z^n}$
\exDSecond	$d^2 x, d^2 x d^2 y d^2 z, \partial^2 x, \partial^2 x \partial^2 y \partial^2 z$
\exDFracSecond	$\frac{d^2 x}{dydz^2}, \frac{\partial^2 x}{\partial y \partial z^2}$
\exDFun	$\frac{dx}{dydz}(i^n), \frac{\partial x}{\partial y \partial z}(i^n)$
\exGradA	$\nabla f, \nabla f(x)$
\exGradB	$\nabla f _{x_0}, \nabla f _{x_0}(x)$
\exIntA	$\int f(x) dx$
\exIntB	$\int_{x=\overline{1}} f(x) dx$
\exIntC	$\int_{x=1} f(x) dx$
\exIntD	$\int_{x=1}^n \int_{y < x} \int_{z=0}^{x^2} f(x, y, z) dx dy dz$
\exIntE	$\iiint f(x, y, z) dx dy dz$