
 Cheatsheet for 001-001-basics.tex

<code>\exFloatsA</code>	0.0, 1.0, 3.1415926544, 314.15926544, $3.1415926535897933e + 18$, $3.1415926544e - 12$, $-314.15926544e - 12$
<code>\exFloatsB</code>	0.00, 1.00, 3.14, 314.16, 3141592653589793280.00, 0.00, -314.16 , -0.00
<code>\exFloatsC</code>	0, 1, 3.14, 314, $3.14e + 18$, $3.14e - 12$, -314 , $-3.14e - 12$
<code>\exFloatsD</code>	0, 1, 3.14, 314, 3.14×10^{18} , 3.14×10^{-12} , -314 , -3.14×10^{-12}
<code>\exCallL</code>	\mathcal{L}
<code>\exMathrm</code>	roman
<code>\exTexttt</code>	typed
<code>\exMathbf</code>	bold
<code>\exX</code>	x
<code>\exSmall</code>	x
<code>\exSmaller</code>	x
<code>\exEqualA</code>	$\mathcal{L} = \text{roman}$
<code>\exEqualB</code>	$\mathcal{L} = \text{roman}$
<code>\exEqualC</code>	$\mathcal{L} = \text{roman} = 3 = x = y$
<code>\exEqualD</code>	$\mathcal{L} = \text{roman}$
<code>\exEqualE</code>	$\mathcal{L} = \text{roman}, \mathcal{L} = \text{roman} = 3 = x = y$
<code>\exOpsA</code>	$x < y, x \leq y, x \neq y, x \geq y, x > y, \pi \simeq 3.14$
<code>\exOpsB</code>	$x < y < z < \dots$
<code>\exOpsC</code>	$x \leq y \leq z \leq \dots$
<code>\exOpsD</code>	$x \neq y \neq z \neq \dots$
<code>\exOpsE</code>	$x \geq y \geq z \geq \dots$
<code>\exOpsF</code>	$x > y > z > \dots$
<code>\exOpsG</code>	$x \simeq y \simeq z \simeq \dots$
<code>\exOpsH</code>	$x < y, x \leq y, x \neq y, x \geq y, x > y, \pi \simeq 3.14$
<code>\exPipe</code>	$\frac{x}{y} \left \frac{x}{x + \frac{y}{z}}$
<code>\exProdA</code>	xy
<code>\exProdB</code>	$x \cdot y$
<code>\exProdC</code>	$x \times y$
<code>\exExpr</code>	$1 + \frac{\sigma^2}{-x + y^{x-y} + xy}$
<code>\exFlatExpr</code>	$1 + \sigma^2 / -x + y^{x-y} + xy$
<code>\exDef</code>	$\mathcal{L} \stackrel{\text{def}}{=} 1 + \frac{\sigma^2}{-x + y^{x-y} + xy} \stackrel{\text{def}}{=} 1 + \sigma^2 / -x + y^{x-y} + xy$
<code>\exSequence</code>	$\pi, x, \dots, y, 1 + \frac{\sigma^2}{-x + y^{x-y} + xy}, \dots$
<code>\exGroup</code>	$\left(n + \frac{1}{n} \right), \underbrace{\left(n + \frac{1}{n} \right)}_{(x+y)}, \underbrace{(x+y)}_{(x+y)}, \underbrace{(x+y)}_{(x+y)}$
<code>\exDecorationA</code>	$(x+y)^{-1}, (x+y)^T, (x+y)^*, (x+y)^*, (x+y)^+, (x+y)^-, (x+y)^\dagger, (x+y)^\ddagger$
<code>\exDecorationB</code>	$(x+y)', (x+y)'', (x+y)'''$
<code>\exDecorationC</code>	$(x+y)^\perp, (x+y)_\perp, (x+y)^\parallel, (x+y)_\parallel$
<code>\exDecorationD</code>	\mathcal{L}_x^y
<code>\exDecorationE</code>	$xy, x \times y, x^y, x_y, x_y^\sigma$
<code>\exIndexExponent</code>	$x^2 y^3 x^n 12345$
<code>\exCat</code>	$x^2 y^3 x^n 1 \ 2 \ 3 \ 4 \ 5$
<code>\exKat</code>	$x^2, y^3, x^n, 1, 2, 3, 4, 5$
<code>\exSeq</code>	$x^2, y^3, x^n, 1, 2, 3, 4, 5$
<code>\exSek</code>	$f_{\sigma, i}^\pi(x, y, i, n, \pi)$
<code>\exFuncA</code>	$f_{\sigma, i}^\pi(x \mid \frac{y}{z})$
<code>\exFuncB</code>	$f_{\sigma, i}^\pi$
<code>\exFuncName</code>	
<code>\exText</code>	$(x, y, i, 3)$ hello world

$$\begin{array}{l}
 \backslash \text{exLayoutA} \\
 | \\
 \left(\begin{array}{ccc} x & y & z \\ n & n+1 & n+2 \\ x & x^2 & \\ & \pi & \\ 1 & & 3 \end{array} \right) \\
 \\
 \backslash \text{exLayoutB} \\
 | \\
 \left(\begin{array}{ccc} x & y & z \\ \cancel{x} & \cancel{x} & \cancel{x} \\ \cancel{x} & \cancel{x} & \cancel{x} \\ \cancel{y} & \cancel{y} & \cancel{y} \\ \cancel{y} & \cancel{y} & \cancel{y} \\ x & y & z \end{array} \right) \\
 \\
 \backslash \text{exLayoutC} \\
 | \\
 \left(\begin{array}{ccc} x & y & z \\ \cancel{x} & \cancel{x} & \cancel{x} \\ \cancel{y} & \cancel{y} & \cancel{y} \\ \cancel{x} & \cancel{x} & \cancel{x} \\ \cancel{y} & \cancel{y} & \cancel{y} \\ x & y & z \end{array} \right)
 \end{array}$$