Math Mode Reference Card

Variables

All math mode commands are under the prefix key specified by LaTeX-math-abbrev-prefix, default is "`".

You can define your own math mode commands by setting the variable LaTeX-math-list before loading LaTeX-math-mode.

Greek Letters

α	(alpha)	a
β	(beta)	b
δ	(delta)	d
ϵ	(epsilon)	e
ϕ	(phi)	f
γ	(gamma)	g
η	(eta)	h
κ	(kappa)	k
λ	(lambda)	l
μ	(mu)	m
∇	(nabla)	N
ν	(nu)	n
ω	(omega)	o
π	(pi)	p
θ	(theta)	q
ρ	(rho)	r
σ	(sigma)	s
τ	(tau)	t
υ	(upsilon)	u
χ	(chi)	x
ψ	(psi)	y
ζ	(zeta)	z
Δ	(Delta)	D
Φ	(Phi)	F
Γ	(Gamma)	G
Θ	(Theta)	Q
Λ	(Lambda)	L
Ψ	(Psi)	Y
Π	(Pi)	P
Σ	(Sigma)	S
Υ	(Upsilon)	U
Ω	(Omega)	O

Symbols

$\rightarrow$	(rightarrow)	C-f
$\leftarrow$	(leftarrow)	C-b
$\uparrow$	(uparrow)	C-p
$\downarrow$	(downarrow)	C-n
$\leq$	(leq)	<
$\geq$	(geq)	>
$\sim$	(tilde)	~
∞	(infty)	I
$\forall$	(forall)	A
$\exists$	(exists)	E
$\not$	(not)	!
$\in$	(in)	i
$\times$	(times)	*
$\cdot$	(cdot)	.
$\subset$	(subset)	{
$\supset$	(supset)	}
$\subseteq$	(subseteq)	[
$\supseteq$	(supseteq)	]
$\backslash$	(backslash)	\
$\setminus$	(setminus)	/
$\cup$	(cup)	+
$\cap$	(cap)	-
$\langle$	(langle)	(
$\rangle$	(rangle)	)
exp	(exp)	C-e
sin	(sin)	C-s
cos	(cos)	C-c
sup	(sup)	C-^
inf	(inf)	C-_
det	(det)	C-d
lim	(lim)	C-l
tan	(tan)	C-t
ˆ	(hat)	^
$\vee$	(vee)	v

Miscellaneous

cal letters	c LETTER