

\wedge	\wedge or \land	and, conjunction
\vee	\vee or \lor	or, disjunction
\neg	or \neg or \neg	not
\in	\in	in
\notin	\notin	not in
$\langle x, y \rangle$	$\langle x, y \rangle$	a tuple containing some x, y
$<$	$<$	less than
\leq	\leq or $=$	less than or equal
\ll	\ll	much less?
\equiv	\equiv or \equiv	is equivalent to
$>$	$>$	greater
\geq	\geq or \geq	greater or equal
\gg	\gg	much greater?
\prec	\prec	precedes
\preceq	\preceq	precedes or equals
\succ	\succ	succeeds
\succeq	\succeq	succeeds or equals
\subset	\subset	subset
\subseteq	\subseteq	subset or equal
\sqsubset	\sqsubset	bag subset/is a refinement?
\sqsubseteq	\sqsubseteq	bag subset or equal/is a refinement or equal?
$A \vdash B$	\vdash	B can be derived from A?
\models	\models	satisfies/models a temporal formula
\rightarrow	\rightarrow	set of functions/step
\cap	\cap or \cap	intersection
\sqcap	\sqcap	
\oplus	$(+)$ or \oplus	bag union
\ominus	$(-)$ or \ominus	bag difference
\odot	$(.)$ or \odot	
\otimes	(\times) or \otimes	Cartesian product
\oslash	$(/)$ or \oslash	
\exists	\exists	there exists
$\exists!$	$\exists!$	there exists exactly one
\exists	\exists	temporal existential quantification, 'hiding'
$[A]_v$	$[A]_v$	action operator, 'square A sub v'
WF_v	WF_v	weak fairness variables
SF_v	SF_v	strong fairness variables
\supseteq	\supseteq	superset
\supset	\supset	superset or equals
\sqsupset	\sqsupset	bag superset
\sqsupseteq	\sqsupseteq	bag superset or equal
\dashv	\dashv	
\equiv	\equiv	
\leftarrow	\leftarrow	substitution
\cup	\cup or \cup	union
\sqcup	\sqcup	
\uplus	\uplus	
\times	\times or \times	multiply
\wr	\wr	
\propto	\propto	propositional something?
\forall	\forall	for all

\forall	<code>\AA</code>	temporal universal quantification
$\langle A \rangle_v$	<code><<A>>_v</code>	action operator, 'angle A sub v', TODO
\Rightarrow	<code>=></code>	implies
\triangleq	<code>==</code>	is equivalent
\neq	<code>\div</code>	not equal?
\square	<code>[]</code>	always in the future/henceforth
\diamond	<code><></code>	sometime(s) in the future/eventually
\leadsto	<code>></code>	leads to
$E \dashv\dashv M$	<code>-+></code>	M remains true at least one step longer than E does
\mapsto	<code> -></code>	function/record constructor
\div	<code>\div</code>	integer division
\cdot	<code>\edot</code>	composition of actions
\circ	<code>\o</code> or <code>\circ</code>	concatenate sequences
\bullet	<code>\doteq</code>	
\star	<code>\star</code>	
\bigcirc	<code>\bigcirc</code>	
\sim	<code>\sim</code>	stuttering equivalent
\approx	<code>\sim</code>	stuttering equivalent
\asymp	<code>\asymp</code>	
\approx	<code>\approx</code>	
\cong	<code>\cong</code>	
\doteq	<code>\doteq</code>	
x^y	<code>x\^y</code>	exponentiation
$'$	<code>'</code>	prime
\sim	<code>\sim</code>	stuttering equivalent
$!$	<code>!</code>	new record (in EXCEPT expression)
$@$	<code>@</code>	previous record field value (in EXCEPT expression)
$:>$	<code>:></code>	TLC module explicit function operator
$@@$	<code>@@</code>	TLC module explicit function operator
α	<code>\alpha</code>	alpha
β	<code>\beta</code>	beta
γ	<code>\gamma</code>	gamma
Γ	<code>\Gamma</code>	Gamma
δ	<code>\delta</code>	delta
Δ	<code>\Delta</code>	Delta
ϵ	<code>\epsilon</code>	epsilon
ε	<code>\varepsilon</code>	variant epsilon
ζ	<code>\zeta</code>	zeta
η	<code>\eta</code>	eta
θ	<code>\theta</code>	theta
ϑ	<code>\vartheta</code>	variant theta
Θ	<code>\Theta</code>	Theta
ι	<code>\iota</code>	iota
κ	<code>\kappa</code>	kappa
λ	<code>\lambda</code>	lambda
Λ	<code>\Lambda</code>	Lambda
μ	<code>\mu</code>	mu
ν	<code>\nu</code>	nu
\omicron	<code>\o</code>	omicron
π	<code>\pi</code>	pi

Π	<code>\Pi</code>	Pi
ρ	<code>\rho</code>	rho
ϱ	<code>\varrho</code>	variant rho
σ	<code>\sigma</code>	sigma
ς	<code>\varsigma</code>	variant sigma
Σ	<code>\Sigma</code>	Sigma
τ	<code>\tau</code>	tau
υ	<code>\upsilon</code>	upsilon
Υ	<code>\Upsilon</code>	Upsilon
ϕ	<code>\phi</code>	phi
φ	<code>\varphi</code>	variant phi
Φ	<code>\Phi</code>	Phi
χ	<code>\chi</code>	chi
ψ	<code>\psi</code>	psi
Ψ	<code>\Psi</code>	Psi
ω	<code>\omega</code>	omega
Ω	<code>\Omega</code>	Omega
∂	<code>\partial</code>	partial