1 Literals

The following literals are supported[1]:

    `\aleph` is rendered as $\aleph$

    `\alpha` is rendered as α

    `\amalg` is rendered as $\amalg$

    `\And` is rendered as $\&$

    `\angle` is rendered as $\angle$

    `\ast` is rendered as $*$

    `\asymp` is rendered as $\asymp$

    `\backepsilon` is rendered as $\backepsilon$

    `\backprime` is rendered as $\backprime$

    `\backsim` is rendered as $\backsim$

    `\backsimeq` is rendered as $\backsimeq$

    `\barwedge` is rendered as $\barwedge$

    `\Bbbk` is rendered as $\Bbbk$

    `\because` is rendered as $\because$

    `\beta` is rendered as β

    `\beth` is rendered as $\beth$

    `\between` is rendered as $\between$

    `\bigcap` is rendered as $\bigcap$

    `\bigcirc` is rendered as $\bigcirc$

    `\bigcup` is rendered as $\bigcup$

    `\bigodot` is rendered as $\bigodot$

    `\bigoplus` is rendered as $\bigoplus$

    `\bigotimes` is rendered as $\bigotimes$

    `\bigsqcup` is rendered as $\bigsqcup$

    `\bigstar` is rendered as $\bigstar$

    `\bigtriangledown` is rendered as $\bigtriangledown$

    `\bigtriangleup` is rendered as $\bigtriangleup$

    `\biguplus` is rendered as $\biguplus$

    `\bigvee` is rendered as $\bigvee$

    `\bigwedge` is rendered as $\bigwedge$

    `\blacklozenge` is rendered as $\blacklozenge$

    `\blacksquare` is rendered as $\blacksquare$

    `\blacktriangle` is rendered as $\blacktriangle$

    `\blacktriangledown` is rendered as $\blacktriangledown$

    `\blacktriangleleft` is rendered as $\blacktriangleleft$

    `\blacktriangleright` is rendered as $\blacktriangleright$

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[1]Note that `\mathcal` is not available for lowercase Latin letters.

\bot is rendered as $\bot$

\bowtie is rendered as $\bowtie$

\Box is rendered as $\Box$

\boxdot is rendered as $\boxdot$

\boxminus is rendered as $\boxminus$

\boxplus is rendered as $\boxplus$

\boxtimes is rendered as $\boxtimes$

\bullet is rendered as $\bullet$

\bumpeq is rendered as $\bumpeq$

\Bumpeq is rendered as $\Bumpeq$

\cap is rendered as $\cap$

\Cap is rendered as $\Cap$

\cdot is rendered as $\cdot$

\cdots is rendered as $\cdots$

\centerdot is rendered as $\centerdot$

\checkmark is rendered as $\checkmark$

\chi is rendered as χ

\circ is rendered as $\circ$

\circeq is rendered as $\circeq$

\circlearrowleft is rendered as $\circlearrowleft$

\circlearrowright is rendered as $\circlearrowright$

\circledast is rendered as $\circledast$

\circledcirc is rendered as $\circledcirc$

\circleddash is rendered as $\circleddash$

\circledS is rendered as $\circledS$

\clubsuit is rendered as $\clubsuit$

\colon is rendered as $:$

\complement is rendered as $\complement$

\cong is rendered as $\cong$

\coprod is rendered as $\coprod$

\cup is rendered as $\cup$

\Cup is rendered as $\Cup$

\curlyeqprec is rendered as $\curlyeqprec$

\curlyeqsucc is rendered as $\curlyeqsucc$

\curlyvee is rendered as $\curlyvee$

\curlywedge is rendered as $\curlywedge$

\curvearrowleft is rendered as $\curvearrowleft$

\curvearrowright is rendered as $\curvearrowright$

\dagger is rendered as $\dagger$

\daleth is rendered as $\daleth$

\dashv is rendered as $\dashv$

`\ddagger` is rendered as ‡

`\ddots` is rendered as $\ddots$

`\delta` is rendered as δ

`\Delta` is rendered as Δ

`\diagdown` is rendered as $\diagdown$

`\diagup` is rendered as $\diagup$

`\diamond` is rendered as $\diamond$

`\Diamond` is rendered as $\Diamond$

`\diamondsuit` is rendered as $\diamondsuit$

`\digamma` is rendered as $\digamma$

`\displaystyle` is rendered as

`\divideontimes` is rendered as $\divideontimes$

`\doteq` is rendered as $\doteq$

`\doteqdot` is rendered as $\doteqdot$

`\dotplus` is rendered as $\dotplus$

`\dots` is rendered as $\dots$

`\dotsb` is rendered as $\dotsb$

`\dotsc` is rendered as $\dotsc$

`\dotsi` is rendered as $\dotsi$

`\dotsm` is rendered as $\dotsm$

`\dotso` is rendered as $\dotso$

`\doublebarwedge` is rendered as $\doublebarwedge$

`\downdownarrows` is rendered as $\downdownarrows$

`\downharpoonleft` is rendered as $\downharpoonleft$

`\downharpoonright` is rendered as $\downharpoonright$

`\ell` is rendered as ℓ

`\emptyset` is rendered as $\emptyset$

`\epsilon` is rendered as ϵ

`\eqcirc` is rendered as $\eqcirc$

`\eqsim` is rendered as $\eqsim$

`\eqslantgtr` is rendered as $\eqslantgtr$

`\eqslantless` is rendered as $\eqslantless$

`\eta` is rendered as η

`\eth` is rendered as $\eth$

`\exists` is rendered as $\exists$

`\fallingdotseq` is rendered as $\fallingdotseq$

`\Finv` is rendered as $\Finv$

`\flat` is rendered as $\flat$

`\frown` is rendered as $\frown$

`\Game` is rendered as $\Game$

\gamma is rendered as γ

\Gamma is rendered as Γ

\geq is rendered as $\geq$

\geqq is rendered as $\geqq$

\geqslant is rendered as $\geqslant$

\gets is rendered as $\leftarrow$

\gg is rendered as $\gg$

\ggg is rendered as $\ggg$

\gimel is rendered as $\gimel$

\gnapprox is rendered as $\gnapprox$

\gneq is rendered as $\gneq$

\gneqq is rendered as $\gneqq$

\gnsim is rendered as $\gnsim$

\gtrapprox is rendered as $\gtrapprox$

\gtrdot is rendered as $\gtrdot$

\gtreqless is rendered as $\gtreqless$

\gtreqqless is rendered as $\gtreqqless$

\gtrless is rendered as $\gtrless$

\gtrsim is rendered as $\gtrsim$

\gvertneqq is rendered as $\gvertneqq$

\hbar is rendered as $\hbar$

\heartsuit is rendered as $\heartsuit$

\hookleftarrow is rendered as $\hookleftarrow$

\hookrightarrow is rendered as $\hookrightarrow$

\hslash is rendered as $\hslash$

\Im is rendered as $\Im$

\imath is rendered as $\imath$

\implies is rendered as $\implies$

\infty is rendered as ∞

\injlim is rendered as $\injlim$

\intercal is rendered as $\intercal$

\iota is rendered as ι

\jmath is rendered as $\jmath$

\kappa is rendered as κ

\lambda is rendered as λ

\Lambda is rendered as Λ

\land is rendered as $\land$

\ldots is rendered as $\ldots$

\leftarrow is rendered as $\leftarrow$

\Leftarrow is rendered as $\Leftarrow$

\leftarrowtail is rendered as ↢

\leftharpoondown is rendered as ↽

\leftharpoonup is rendered as ↼

\leftleftarrows is rendered as ⇇

\leftrightarrow is rendered as ↔

\Leftrightarrow is rendered as ⇔

\leftrightarrows is rendered as ⇆

\leftrightharpoons is rendered as ⇋

\leftrightsquigarrow is rendered as ↭

\leftthreetimes is rendered as ⋋

\leqq is rendered as ≦

\leqslant is rendered as ⩽

\lessapprox is rendered as ⪅

\lessdot is rendered as ⋖

\lesseqgtr is rendered as ⋚

\lesseqqgtr is rendered as ⪋

\lessgtr is rendered as ≶

\lesssim is rendered as ≲

\ll is rendered as ≪

\Lleftarrow is rendered as ⇚

\lll is rendered as ⋘

\lnapprox is rendered as ⪉

\lneq is rendered as ⪇

\lneqq is rendered as ≨

\lnot is rendered as ¬

\lnsim is rendered as ⋦

\longleftarrow is rendered as ⟵

\Longleftarrow is rendered as ⟸

\longleftrightarrow is rendered as ⟷

\Longleftrightarrow is rendered as ⟺

\longmapsto is rendered as ⟼

\longrightarrow is rendered as ⟶

\Longrightarrow is rendered as ⟹

\looparrowleft is rendered as ↫

\looparrowright is rendered as ↬

\lor is rendered as ∨

\lozenge is rendered as ◊

\Lsh is rendered as ↰

\ltimes is rendered as ⋉

\lVert is rendered as ‖

\lvertneqq is rendered as $\lneqq$

\measuredangle is rendered as $\measuredangle$

\mho is rendered as $\mho$

\mid is rendered as $\mid$

\models is rendered as $\models$

\mp is rendered as $\mp$

\mu is rendered as μ

\multimap is rendered as $\multimap$

\nabla is rendered as ∇

\natural is rendered as $\natural$

\ncong is rendered as $\ncong$

\nearrow is rendered as $\nearrow$

\neg is rendered as $\neg$

\neq is rendered as $\neq$

\nexists is rendered as $\nexists$

\ngeq is rendered as $\ngeq$

\ngeqq is rendered as $\ngeqq$

\ngeqslant is rendered as $\ngeqslant$

\ngtr is rendered as $\ngtr$

\ni is rendered as $\ni$

\nleftarrow is rendered as $\nleftarrow$

\nLeftarrow is rendered as $\nLeftarrow$

\nleftrightarrow is rendered as $\nleftrightarrow$

\nLeftrightarrow is rendered as $\nLeftrightarrow$

\nleqq is rendered as $\nleqq$

\nleqslant is rendered as $\nleqslant$

\nless is rendered as $\nless$

\nmid is rendered as $\nmid$

\not is rendered as $/$

\notin is rendered as $\notin$

\nparallel is rendered as $\nparallel$

\nprec is rendered as $\nprec$

\npreceq is rendered as $\npreceq$

\nrightarrow is rendered as $\nrightarrow$

\nRightarrow is rendered as $\nRightarrow$

\nshortmid is rendered as $\nshortmid$

\nshortparallel is rendered as $\nshortparallel$

\nsim is rendered as $\nsim$

\nsubseteq is rendered as $\nsubseteq$

\nsubseteqq is rendered as $\nsubseteqq$

\nsucc is rendered as ⊁

\nsucceq is rendered as ⋡

\nsupseteq is rendered as ⊉

\nsupseteqq is rendered as ⊉

\ntriangleleft is rendered as ⋪

\ntrianglelefteq is rendered as ⋬

\ntriangleright is rendered as ⋫

\ntrianglerighteq is rendered as ⋭

\nu is rendered as ν

\nvdash is rendered as ⊬

\nVdash is rendered as ⊮

\nvDash is rendered as ⊭

\nVDash is rendered as ⊯

\nwarrow is rendered as ↖

\odot is rendered as ⊙

\oint is rendered as ∮

\omega is rendered as ω

\Omega is rendered as Ω

\ominus is rendered as ⊖

\oplus is rendered as ⊕

\oslash is rendered as ⊘

\otimes is rendered as ⊗

\P is rendered as ¶

\parallel is rendered as ∥

\partial is rendered as ∂

\perp is rendered as ⊥

\phi is rendered as ϕ

\Phi is rendered as Φ

\pi is rendered as π

\Pi is rendered as Π

\pitchfork is rendered as ⋔

\pm is rendered as ±

\prec is rendered as ≺

\precapprox is rendered as ⪷

\preccurlyeq is rendered as ≼

\preceq is rendered as ⪯

\precnapprox is rendered as ⪹

\precneqq is rendered as ⪵

\precnsim is rendered as ⋨

\precsim is rendered as ≾

\prime is rendered as ′

\prod is rendered as $\prod$

\projlim is rendered as $\operatorname{proj\,lim}$

\propto is rendered as $\propto$

\psi is rendered as ψ

\Psi is rendered as Ψ

\qquad is rendered as

\quad is rendered as

\Re is rendered as $\Re$

\rho is rendered as ρ

\rightarrow is rendered as $\rightarrow$

\Rightarrow is rendered as $\Rightarrow$

\rightarrowtail is rendered as $\rightarrowtail$

\rightharpoondown is rendered as $\rightharpoondown$

\rightharpoonup is rendered as $\rightharpoonup$

\rightleftarrows is rendered as $\rightleftarrows$

\rightrightarrows is rendered as $\rightrightarrows$

\rightsquigarrow is rendered as $\rightsquigarrow$

\rightthreetimes is rendered as $\rightthreetimes$

\risingdotseq is rendered as $\risingdotseq$

\Rrightarrow is rendered as $\Rrightarrow$

\Rsh is rendered as $\Rsh$

\rtimes is rendered as $\rtimes$

\rVert is rendered as $\rVert$

\S is rendered as $\S$

\scriptscriptstyle is rendered as

\scriptstyle is rendered as

\searrow is rendered as $\searrow$

\setminus is rendered as $\setminus$

\sharp is rendered as $\sharp$

\shortmid is rendered as $\shortmid$

\shortparallel is rendered as $\shortparallel$

\sigma is rendered as σ

\Sigma is rendered as Σ

\sim is rendered as $\sim$

\simeq is rendered as $\simeq$

\smallfrown is rendered as $\smallfrown$

\smallsetminus is rendered as $\smallsetminus$

\smallsmile is rendered as $\smallsmile$

\smile is rendered as $\smile$

\spadesuit is rendered as $\spadesuit$

\sphericalangle is rendered as $\sphericalangle$

$\backslash$sqcap is rendered as $\sqcap$

$\backslash$sqcup is rendered as $\sqcup$

$\backslash$sqsubset is rendered as $\sqsubset$

$\backslash$sqsubseteq is rendered as $\sqsubseteq$

$\backslash$sqsupset is rendered as $\sqsupset$

$\backslash$sqsupseteq is rendered as $\sqsupseteq$

$\backslash$square is rendered as $\square$

$\backslash$star is rendered as $\star$

$\backslash$subset is rendered as $\subset$

$\backslash$Subset is rendered as $\Subset$

$\backslash$subseteq is rendered as $\subseteq$

$\backslash$subseteqq is rendered as $\subseteqq$

$\backslash$subsetneq is rendered as $\subsetneq$

$\backslash$subsetneqq is rendered as $\subsetneqq$

$\backslash$succ is rendered as $\succ$

$\backslash$succapprox is rendered as $\succapprox$

$\backslash$succcurlyeq is rendered as $\succcurlyeq$

$\backslash$succeq is rendered as $\succeq$

$\backslash$succnapprox is rendered as $\succnapprox$

$\backslash$succneqq is rendered as $\succneqq$

$\backslash$succnsim is rendered as $\succnsim$

$\backslash$succsim is rendered as $\succsim$

$\backslash$supset is rendered as $\supset$

$\backslash$Supset is rendered as $\Supset$

$\backslash$supseteq is rendered as $\supseteq$

$\backslash$supseteqq is rendered as $\supseteqq$

$\backslash$supsetneq is rendered as $\supsetneq$

$\backslash$supsetneqq is rendered as $\supsetneqq$

$\backslash$surd is rendered as $\surd$

$\backslash$swarrow is rendered as $\swarrow$

$\backslash$tau is rendered as τ

$\backslash$textstyle is rendered as

$\backslash$therefore is rendered as $\therefore$

$\backslash$theta is rendered as θ

$\backslash$Theta is rendered as Θ

$\backslash$thickapprox is rendered as $\approx$

$\backslash$thicksim is rendered as $\sim$

$\backslash$times is rendered as $\times$

$\backslash$top is rendered as $\top$

$\backslash$triangle is rendered as $\triangle$

$\backslash$triangledown is rendered as $\triangledown$

\triangleleft is rendered as ◁

\trianglelefteq is rendered as ⊴

\triangleq is rendered as ≜

\triangleright is rendered as ▷

\trianglerighteq is rendered as ⊵

\upharpoonleft is rendered as ↿

\upharpoonright is rendered as ↾

\uplus is rendered as ⊎

\upsilon is rendered as υ

\Upsilon is rendered as Υ

\upuparrows is rendered as ⇈

\varepsilon is rendered as ε

\varinjlim is rendered as $\varinjlim$

\varkappa is rendered as $\varkappa$

\varliminf is rendered as $\varliminf$

\varlimsup is rendered as $\varlimsup$

\varnothing is rendered as ∅

\varphi is rendered as φ

\varpi is rendered as ϖ

\varprojlim is rendered as $\varprojlim$

\varpropto is rendered as ∝

\varrho is rendered as ϱ

\varsigma is rendered as ς

\varsubsetneq is rendered as ⊊

\varsubsetneqq is rendered as ⊊

\varsupsetneq is rendered as ⊋

\varsupsetneqq is rendered as ⊋

\vartheta is rendered as ϑ

\vartriangle is rendered as △

\vartriangleleft is rendered as ◁

\vartriangleright is rendered as ▷

\vdash is rendered as ⊢

\Vdash is rendered as ⊩

\vDash is rendered as ⊨

\vdots is rendered as ⋮

\vee is rendered as ∨

\veebar is rendered as ⊻

\vline is rendered as |

\Vvdash is rendered as ⊪

\wedge is rendered as ∧

`\wp` is rendered as $\wp$

`\wr` is rendered as $\wr$

`\xi` is rendered as ξ

`\Xi` is rendered as Ξ

`\zeta` is rendered as ζ

2 Identifier variants

The following variants are supported[2]:

`\acute` applied on x, X is rendered as $\acute{x}, \acute{X}$

`\bar` applied on x, X is rendered as $\bar{x}, \bar{X}$

`\bcancel` applied on x, X is rendered as $\bcancel{x}, \bcancel{X}$

`\bmod` applied on x, X is rendered as $\bmod x, \bmod X$

`\boldsymbol` applied on x, X is rendered as $\boldsymbol{x}, \boldsymbol{X}$

`\breve` applied on x, X is rendered as $\breve{x}, \breve{X}$

`\cancel` applied on x, X is rendered as $\cancel{x}, \cancel{X}$

`\check` applied on x, X is rendered as $\check{x}, \check{X}$

`\ddot` applied on x, X is rendered as $\ddot{x}, \ddot{X}$

`\dot` applied on x, X is rendered as $\dot{x}, \dot{X}$

`\emph` applied on x, X is rendered as x, X

`\grave` applied on x, X is rendered as $\grave{x}, \grave{X}$

`\hat` applied on x, X is rendered as $\hat{x}, \hat{X}$

`\mathbb` applied on x, X is rendered as $\mathbb{x}, \mathbb{X}$

`\mathbf` applied on x, X is rendered as $\mathbf{x}, \mathbf{X}$

`\mathbin` applied on x, X is rendered as x, X

`\mathcal` applied on x, X is rendered as $\S, \mathcal{X}$

`\mathclose` applied on x, X is rendered as x, X

`\mathfrak` applied on x, X is rendered as $\mathfrak{x}, \mathfrak{X}$

`\mathit` applied on x, X is rendered as x, X

`\mathop` applied on x, X is rendered as x, X

`\mathopen` applied on x, X is rendered as x, X

`\mathord` applied on x, X is rendered as x, X

`\mathpunct` applied on x, X is rendered as x, X

`\mathrel` applied on x, X is rendered as x, X

`\mathrm` applied on x, X is rendered as x, X

`\mathsf` applied on x, X is rendered as x, X

`\mathtt` applied on x, X is rendered as $\mathtt{x}, \mathtt{X}$

`\operatorname` applied on x, X is rendered as $\operatorname{x}, \operatorname{X}$

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[2]Note that `\mathcal` is not available for lowercase Latin letters.

$\overline{}$ `\overleftarrow` applied on x, X is rendered as $\overleftarrow{x}, \overleftarrow{X}$

`\overleftrightarrow` applied on x, X is rendered as $\overleftrightarrow{x}, \overleftrightarrow{X}$

`\overline` applied on x, X is rendered as $\overline{x}, \overline{X}$

`\overrightarrow` applied on x, X is rendered as $\overrightarrow{x}, \overrightarrow{X}$

`\textbf` applied on x, X is rendered as $\mathbf{x}, \mathbf{X}$

`\textit` applied on x, X is rendered as x, X

`\textrm` applied on x, X is rendered as x, X

`\textsf` applied on x, X is rendered as x, X

`\texttt` applied on x, X is rendered as $\mathtt{x}, \mathtt{X}$

`\tilde` applied on x, X is rendered as $\tilde{x}, \tilde{X}$

`\underline` applied on x, X is rendered as $\underline{x}, \underline{X}$

`\vec` applied on x, X is rendered as $\vec{x}, \vec{X}$

`\widehat` applied on x, X is rendered as $\widehat{x}, \widehat{X}$

`\widetilde` applied on x, X is rendered as $\widetilde{x}, \widetilde{X}$

`\xcancel` applied on x, X is rendered as $\xcancel{x}, \xcancel{X}$

`\xleftarrow` applied on x, X is rendered as $\xleftarrow{x}, \xleftarrow{X}$

`\xrightarrow` applied on x, X is rendered as $\xrightarrow{x}, \xrightarrow{X}$

`\Bbb` applied on x, X is rendered as $\Bbb{x}, \Bbb{X}$

`\bold` applied on x, X is rendered as $\mathbf{x}, \mathbf{X}$