Inserting sections

Prefix	Environment
SPA + TAB	part
SPC + TAB	chapter
SSE + TAB	section
SSS + TAB	subsection
SS2 + TAB	subsubsection
SPG + TAB	paragraph
SSP + TAB	subparagraph

Modifying sections

Shortcut	Altern.	Action
CTRL+ALT+[	CTRL+L, [	Promote sectioning
CTRL+ALT+]	CTRL+L,]	Demote sectioning

Activate alternative shortcuts: Set `latex-workshop.bind.altKey-map.enabled` to `true`

Inserting environments

Prefix	Environment
BEQ + TAB	equation
BSEQ + TAB	equation*
BAL + TAB	align
BSAL + TAB	align*
BIT + TAB	itemize
BEN + TAB	enumerate
BSPL + TAB	split
BCAS + TAB	cases
BFR + TAB	frame

Inserting environments (cont)

BFI + TAB	figure

Other: Type **\begin + TAB** and enter the environment identifier **OR** type **\environment + TAB**.

Surround existing text with \begin{} / \end{} environment: Select text, then enter **CTRL + SHIFT + P**, enter *surround* and select **Surround/wrap selection with \begin{}...-\end{}** from the Command Palette

Environment commands

Shortcut	Action
CTRL+L, CTRL+ENTER	Insert newline + \item

Font commands (textmode)

Prefix	Shortcut	Font command
FNO	CTRL+L, CTRL+N	\textn-ormal
FRM	CTRL+L, CTRL+R	\textrm
FEM	CTRL+L, CTRL+E	\emph
FSF		\textsf
FTT	CTRL+L, CTRL+T	\texttt
FIT	CTRL+L, CTRL+I	\textit
FSL	CTRL+L, CTRL+S	\textsl

Font commands (textmode) (cont)

Prefix	Shortcut	Font command
FSC	CTRL+L, CTRL+C	\textsc
FUL	CTRL+L, CTRL+u	\underline
FUC		\uppercase
FLC		\lowercase
FBF	CTRL+L, CTRL+B	\textbf
FSS	CTRL+L, CTRL+6	\textsupe-rscript
FBS	CTRL+L, CTRL+-	\textsubs-cript

Surround existing text with command: Mark text, then CTRL+L, CTRL+W and select the command from the popup.

Font commands (mathmode)

Prefix	Shortcut	Font command
MRM	CTRL+M, CTRL+R	\mathrm
MBF	CTLR+M, CTRL+B	\mathbf
MBB	CTLR+M, SHIFT+- CTRL+B	\mathbb
MCA	CTRL+M, CTRL+C	\mathcal
MIT	CTRL+M, CTRL+I	\mathit
MTT	CTRL+M, CTRL+T	\mathtt
	CTRL+M, CTRL+S	\mathsf

Insert mathematical snippets

Prefix	Command
@(	\left(\right)
@{	\left{ \right}
@[	\left[\right]
__	_{ }
**	^{ }
...	\dots
@.	\cdot
@8	\infty
@6	\partial
@/	\frac{ }{ }
@%	\frac{ }{ }
@^	\hat{ }
@_	\bar{ }
@@	\circ
@0	^\circ
@;	\dot{ }
@::	\ddot{ }
@=	\equiv
@*	\times
@<	\leq
@>	\geq
@2	\sqrt{ }
@I	\int_{ }^{ }
@|	\Big |
@\	\setminus
@+	\bigcup
@-	\bigcap
@,	\nonumber

Debugging

Shortcut	Action
CTRL + SHIFT + M	Show/ hide all errors
F8	Go to next error
SHIFT + F8	Go to previous error

Magic strings

% !TEX root = filename.tex	Sets filename.tex as the master file.

Insert these commands into your document if needed.

Insert greek letters

Prefix	Letter
@a	\alpha
@b	\beta
@c	\chi
@d	\delta
@e	\epsilon
@ve	\varepsilon
@f	\phi
@vf	\varphi
@g	\gamma
@h	\eta
@i	\iota
@k	\kappa
@l	\lambda
@m	\mu
@n	\nu
@p	\pi

Insert greek letters (cont)

@q	\theta
@vq	\vartheta
@r	\rho
@s	\sigma
@vs	\varsigma
@t	\tau
@u	\upsilon
@o	\omega
@x	\xi
@y	\psi
@z	\zeta
@D	\Delta
@F	\Phi
@G	\Gamma
@Q	\Theta
@L	\Lambda
@X	\Xi
@Y	\Psi
@S	\Sigma
@U	\Upsilon
@W	\Omega