LaTeX Snippets.	See Goosens, M., Mittelbach, F. The LaTeX Companion.	2 ed. for a detai	led explanation	of each comma	nd
	structure.lua Document preamble				
Name	Command	Snippet	Autosnippet	Visual	Package
	\documentclass{document-class}	энтррес	Autosnippet	VISUAL	Tackage
Document class	\documentclass[class-options]{document-class}	doc	no	no	
	\usepackage{package-name}				
Use package	\usepackage[package-options]{package-name}	pk	no	no	
Title		tl	no	no	
Author		aut	no	no	
Date		dat	no	no	
Today's date	\today	td	no	no	
	\begin{document}				
Document body		bd	no	no	
	\end{document}				
	Sectioning				
Name	Command	Snippet	Autosnippet	Visual	Package
	\section{title}				
Section	\section*{title}	scn	no	yes	
	\section[toc-entry]{title}				
	\subsection{title}				
Subsection	\subsection*{title}	sbn	no	yes	
	\subsection[toc-entry]{title}				
	\subsubsection{title}				
Subsubsection	\subsubsection*{title}	ssn	no	yes	
	\subsubsection[toc-entry]{title}				
	\chapter{title}				
napter \chapter*{title}	chr	no	yes		
	\chapter[toc-entry]{title}				
	\part{title}				
Part	\part*{title}	prt	no	yes	
	\part[toc-entry]{title}				
	\paragraph{title}				
Paragraph	\paragraph*{title}	par	no	yes	
	\paragraph[toc-entry]{title}				
S. I	\subparagraph{title}				
Subparagraph	\subparagraph*{title}	sbp	no	yes	
U	\subparagraph[toc-entry]{title}				
Hyperref jump to correct page	\hatantomsection	phs	no	no	hyperref
Add entry to list	\addcontentsline{file}{sec-unit}{list-entry}	add	no	no	
Headers in twoside mode Maketitle	\markboth{left}{right} \maketitle	mkb	no	no	
Table of contents	\tableofcontents	mkt	no	no	
List of tables	\\listoftables	toc	no	no	
List of figures	\Listoffigures	lot	no	no no	
Makeindex	\makeindex	mki	no	no	makeidx
Print index	\printindex	pix	no	no	makeidx
PDF bookmark	\texorpdfstring{tex}{bookmark}	pdf	no	yes	hyperref
I DI DOURIIGI K	Cross-references	pui	110	, , , ,	ii) per i e i
	Labels				
Name	Command	Snippet	Autosnippet	Visual	Package
Generic label	\label{key}	lge	no	no	
Label section	\\label{sec:key}	lsn	no	no	
Label subsection	\label{sub:key}	lsb	no	no	
Label subsubsection	\label{ssub:key}	lss	no	no	
Label chapter	\label{ch:key}	lch	no	no	
Label paragraph	\label{par:key}	lpa	no	no	
Label subparagraph	\label{subpar:key}	lsp	no	no	
Label equation	\label{eq:key}	lbe	no	no	
Label theorem	\label{thm:key}	lbt	no	no	
Label proposition	\label{prop:key}	lps	no	no	
Label lemma	\label{lem:key}	lle	no	no	
Label corollary	\label{cor:key}	lco	no	no	
1		lde			

Lobol nomank	\1-h-3 (/)	1			
Label remark	\label{rem:key}	lre	no	no	
Label exercise	\label{ex:key}	lex	no	no	
Label example	\label{eg:key}	leg	no	no	
Label principle	\label{princ:key}	lpn	no	no	
Label item	\label{it:key}	lbi	no	no	
Label figure	\label{fig:key}	lfg	no	no	
Label table	\label{tbl:key}	lta	no	no	
	Reference commands	1			
Name	Command	Snippet	Autosnippet	Visual	Package
Generic reference	\ref{key}	rge	no	no	
Reference section	\ref{sec:key}	rsn	no	no	
	\ref{sub:key}				
Reference subsection	-	rsb	no	no	
Reference subsubsection	\ref{ssub:key}	rss	no	no	
Reference chapter	\ref{ch:key}	rch	no	no	
Reference paragraph	\ref{par:key}	rpa	no	no	
Reference subparagraph	\ref{subpar:key}	rsp	no	no	
Reference equation	\eqref{eq:key}	rfe	no	no	
Reference theorem	\ref{thm:key}	rft	no	no	
Reference proposition	\ref{prop:key}	rps	no	no	
Reference lemma	\ref{lem:key}	rle	no	no	
Reference corollary	\ref{cor:key}	rco	no	no	
Reference definition	\ref{def:key}	rde	no	no	
Reference remark					
	\ref{rem:key}	rre	no	no	
Reference exercise	\ref{ex:key}	rex	no	no	
Reference example	\ref{eg:key}	reg	no	no	
Reference principle	\ref{princ:key}	rpn	no	no	
Reference item	\ref{it:key}	rfi	no	no	
Reference figure	\ref{fig:key}	rfg	no	no	
Reference table	\ref{tbl:key}	rta	no	no	
	Page reference commands				
Name	Command	Snippet	Autosnippet	Visual	Package
Generic page reference	\pageref{key}	pge	no	no	
Page of section	\pageref{sec:key}	psn	no	no	
Page of subsection	\pageref{sub:key}	psb	no	no	
Page of subsubsection	\pageref{ssub:key}	pss	no	no	
Page of chapter	\pageref{ch:key}	pch	no	no	
Page of paragraph	\pageref{par:key}	ppa	no	no	
Page subparagraph	\pageref{subpar:key}	psp	no	no	
Page of equation	\pageref{eq:key}		no	no	
<u> </u>		peq			
Page of theorem	\pageref{thm:key}	pgt	no	no	
Page of proposition	\pageref{prop:key}	pps	no	no	
Page of lemma	\pageref{lem:key}	ple	no	no	
Page of corollary	\pageref{cor:key}	рсо	no	no	
Page of definition	\pageref{def:key}	pde	no	no	
Page of remark	\pageref{rem:key}	pre	no	no	
Page of exercise	\pageref{ex:key}	pex	no	no	
Page of example	\pageref{eg:key}	peg	no	no	
Page of principle	\pageref{princ:key}	ppn	no	no	
Page of item	\pageref{it:key}	pgi	no	no	
Page of figure	\pageref{fig:key}	pfg	no	no	
Page of table	\pageref{tbl:key}	pta	no	no	
- 5	formatting.lua	F	<u> </u>	· · · · · ·	
	Formatting				
	Text and pages				
Nome		Cninnot	Autominnet	Viousl	Dooleage
Name URLs		Snippet	Autosnippet	Visual	Package
		url	no	yes	url
Cancel stroke	\cancel{text}	ca	no	yes	cancel
Short verbatim	\verb=text=	vrb	no	yes	
Enlarged letter	\lettrine{initial}{text}	ltr	no	yes	lettrine
3	\lettrine[val-list]{initial}{text}		_	,	
Phantom text	\hphantom{text}	pht	no	yes	
	\vphantom{text}				
Footnote	\footnote{text}	foo	no	yes	
Marginal note	\marginpar{text}	mrg	no	yes	
New page	\newpage	npg	no	no	
H . J	1		1		
	Columns				

Name	Command	Snippet	Autosnippet	Visual	Package
	\begin{multicols}{columns}				
	\end{multicols}	_			
M.144=11	\begin{multicols}{columns}[preface]	m3			
Multiple columns	\end{multicols}	mul	no	no	multicol
	\begin{multicols}{columns}[preface][skip]	-			
	\end{multicols}				
	List structures				
Name	Ordered lists Command	Cuinnat		Visual	Daaliana
Name		Snippet	Autosnippet	VISUAL	Package
	<pre>,ref=\the<>.\textnormal{\Roman*}</pre>	-			
Item reference format	ref=\the<>.\textnormal{\roman*}	rff	no	no	
	<pre>,ref=\the<>.\textnormal{\Alph*}</pre>				
	ref=\the<>.\textnormal{\alph*}				
	\begin{itemize}				
Unnumbered list	\item	tz	no	no	
	\end{itemize}				
numerated list	<pre>\begin{enumerate}[label=\textnormal{(\arabic*)}] \item</pre>	onn	no	no	
Litanici deca 1136	\tem \end{enumerate}	enn	no	no	
	\begin{enumerate}[label=\textnormal{(\Roman*)}]				
Capital roman enumerated list	\item	enI	no	no	
	\end{enumerate}				
	\begin{enumerate}[label=\textnormal{(\roman*)}]				
Lowercase roman enumerated list		eni	no	no	
	\end{enumerate}				
	\begin{enumerate}[label=\textnormal{(\Alph*)}] \item	on A		20	
Capital latin enumerated list	\tem \end{enumerate}	enA	no	no	
	\begin{enumerate}[label=\textnormal{(\alph*)}]				
Lowercase latin enumerated list		ena	no	no	
	\end{enumerate}				
New item	\item	tm	no	no	
Name	Theorem-like environments Command	Snippet	Autosnippet	Visual	Package
Name	\begin{theorem}	Shipper	Autosnippet	VISUAI	Tackage
Nov. theorem	\end{theorem}				
New theorem	\hi[+h]	00	20	yes	
<u>'</u>	\begin{theorem}[name]	00	no	yes	amsthm*
I i		- 00	no	yes	amstnm*
	 \end{theorem}	00	no	yes	amstnm*
	\end{theorem} \begin{proof}	- 00	no	yes 	amstnm*
	\end{theorem} \begin{proof}	- 00	no	yes	amstnm*
	\end{theorem} \begin{proof} \end{proof}	oo pf	no	yes	amstnm*
	\end{theorem} \begin{proof}				
Proof environment	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof}				
Proof environment	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name]				
Proof environment	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proof}				
Proof environment	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proof} \end{proof} \end{proposition} \end{proposition}				
Proof environment	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proposition} \end{proposition} \begin{proposition}[name]	- pf	no	no	amsthm
Proof environment New proposition	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proposition} \end{proposition} \end{proposition}[name]	- pf	no	no	amsthm
Proof environment New proposition	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proposition} \end{proposition} \begin{proposition}[name]	- pf	no	no	amsthm
Proof environment New proposition	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proposition} \end{proposition} \end{proposition}[name] \end{proposition}[name] \end{proposition}	- pf	no	no	amsthm
Proof environment New proposition	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proposition} \end{proposition} \tegin{proposition}[name] \end{proposition} \begin{corollary} \end{corollary}	- pf - ps	no	no yes	amsthm
Proof environment New proposition	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proposition} \end{proposition} \text{begin{proposition}[name] \end{proposition} \begin{proposition}[name] \end{proposition} \begin{corollary}	- pf	no	no	amsthm
Proof environment New proposition New corollary	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proposition} \begin{proposition} \text{lond} \tex	- pf - ps	no	no yes	amsthm
Proof environment New proposition New corollary	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proposition} \end{proposition} \begin{proposition}[name] \end{proposition} \begin{corollary} \end{corollary} \end{corollary} \begin{corollary}[name] \end{corollary}	- pf - ps	no	no yes	amsthm
Proof environment New proposition New corollary	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proposition} \end{proposition} \begin{proposition}[name] \end{proposition} \begin{corollary} \end{corollary} \begin{corollary}[name] \end{corollary} \begin{corollary}[name] \end{corollary}	- pf - ps	no	no yes	amsthm
Proof environment New proposition New corollary	\end{theorem} \begin{proof} \end{proof} \begin{proof}[name] \end{proof} \begin{proposition} \end{proposition} \begin{proposition}[name] \end{proposition} \begin{corollary} \end{corollary} \end{corollary} \begin{corollary}[name] \end{corollary}	- pf - ps	no	no yes	amsthm

	\end{lemma}				
	\begin{definition}				
New definition	\end{definition}	dd	no	yes	amsthm*
	\begin{definition}[name]			,	
	\\end{definition}				
	\begin{remark}				
	\end{remark}				
New remark	\begin{remark}[name]	re	no	yes	amsthm*
	\end{remark}				
	\begin{exercise}				
New exercise	\end{exercise}	ex	no	yes	amsthm*
	\begin{exercise}[name]			,	
	···				
	\end{exercise} \begin{example}				
	\end{example}				
New example	\begin{example}[name]	ee	no	yes	amsthm*
	\end{example}				
	\begin{principle}				
New principle	\end{principle}	pn	no	yes	amsthm*
	\begin{principle}[name]				
	\\end{principle}				
	floats.lua				
	Tabular material				
Name	Command	Snippet	Autosnippet	Visual	Package
	Command	SiiThher	nadoshipped	¥15001	Tackage
Numo	\begin{table}[opt]	Siiipher	Личингри	VIOUUI	Таскаде
		Shipper	na oosniippo o	713441	1 ackage
Table environment	\begin{table}[opt] \begin{tabular}{cols}	tab	no	no	
	\begin{table}[opt] \begin{tabular}{cols} \end{tabular}				
	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{tabular}				
Table environment	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols}	tab	no	no	
Table environment	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols}				
Table environment Array environment	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array}	tab	no	no	
Table environment Array environment Hyphenate text correctly	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols}	tab	no	no	array
Table environment Array environment Hyphenate text correctly Redefine \\	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt}	tab rr hyp	no no	no no	array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \array} \hspace{0pt} \arraybackslash	tab rr hyp bck	no no no	no no no	array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft	tab rr hyp bck lt	no no no no	no no no no	array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\	tab rr hyp bck lt cr	no no no no no no no no	no no no no no no no no	array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\	tab rr hyp bck lt cr rt	no no no no no no	no no no no no	array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti	tab rr hyp bck lt cr rt br	no no no no no no no no	no no no no no no no no no	array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti	tab rr hyp bck lt cr rt br Snippet	no no no no no no no no no Autosnippet	no no no no no no no no no visual	array Package
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti	tab rr hyp bck lt cr rt br ions Snippet pc	no no no no no no no no no Autosnippet no	no no no no no no no no visual no	array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti	tab rr hyp bck lt cr rt br Snippet	no no no no no no no no no Autosnippet	no no no no no no no no no visual	array Package
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num}{opts}	tab rr hyp bck lt cr rt br Snippet pc cop	no	no no no no no no no no visual no no	array Package
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column	\begin{table}[opt] \begin{tabular}{cols} \end{tabular} \end{table} \begin{array}{cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num}{opts} m{width}	tab rr hyp bck lt cr rt br Snippet pc cop	no n	no n	array Package array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column Bottom column	\begin{table} [opt] \begin{tabular} {cols} \end{tabular} \end{table} \begin{array} {cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num}{opts} m{width} b{width} >{decl} <{decl}	tab rr hyp bck lt cr rt br Snippet pc cop mc bc	no n	no n	array Package array array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column Bottom column Before column options After column option	\begin{table} [opt] \begin{tabular} {cols} \end{tabular} \begin{array} {cols} \end{array} \begin{array} {cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num}{opts} m{width} b{width} >{decl} <{decl} Floats	tab rr hyp bck lt cr rt br Snippet pc cop mc bc bl af	no n	no n	array Package array array array array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column Bottom column Before column options	\begin{table} [opt] \begin{tabular} {cols} \end{tabular} \begin{array} {cols} \end{array} \begin{array} {cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num}{opts} m{width} b{width} >{decl} <{decl} Floats	tab rr hyp bck lt cr rt br sons Snippet pc cop mc bc bl	no n	no n	array Package array array array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column Bottom column Before column options After column option	\begin{table} [opt] \begin{tabular} {cols} \end{tabular} \begin{array} {cols} \end{array} \begin{array} {cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\\ Tabular environment preamble opti Command p{width} *{num} {opts} m{width} b{width} >{decl} <{decl} Thoats Command \caption{text}	tab rr hyp bck lt cr rt br Snippet pc cop mc bc bl af	no n	no n	array Package array array array array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column Bottom column Before column options After column option	\begin{table} [opt] \begin{tabular} {cols} \end{tabular} \begin{array} {cols} \end{array} \begin{array} {cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num} {opts} m{width} b{width} >{decl} <{decl} Command \caption{tasks} Floats Command	tab rr hyp bck lt cr rt br cop mc bc bc bl af	no Autosnippet no no no no no no Autosnippet	no visual no no no vo visual	array Package array array array array array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column Bottom column Before column options After column option Name Caption	\begin{table} [opt] \begin{tabular} {cols} \end{tabular} \begin{array} {cols} \end{array} \begin{array} {cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num}{opts} m{width} b{width} >{decl} <{decl} Command \caption{text} \captionof{type}{text} \captionof{type}{text}	tab rr hyp bck lt cr rt br sons Snippet pc cop mc bc bl af	no n	no visual no	array Package array array array array Package
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column Bottom column Before column options After column option	\begin{table} [opt] \begin{tabular} {cols} \end{tabular} \begin{array} {cols} \end{array} \begin{array} {cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num}{opts} m{width} b{width} >{decl} <{decl} <feecl} \captionof{type}[list-entry]{text}="" \captionof{type}[list-entry]{text}<="" \captionof{type}{text}="" \caption{text}="" command="" td=""><td>tab rr hyp bck lt cr rt br cop mc bc bc bl af</td><td>no no Autosnippet no no no no no no Autosnippet</td><td>no no no no no no no no no no visual no no no vo visual</td><td>array Package array array array array array</td></feecl}>	tab rr hyp bck lt cr rt br cop mc bc bc bl af	no Autosnippet no no no no no no Autosnippet	no visual no no no vo visual	array Package array array array array array
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column Bottom column Before column options After column option Name Caption	\begin{table} [opt] \begin{tabular} {cols} \end{tabular} \begin{array} {cols} \end{array} \begin{array} {cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num}{opts} m{width} b{width} >{decl} <{decl} Command \caption{text} \captionof{type}{text} \captionof{type}{text}	tab rr hyp bck lt cr rt br sons Snippet pc cop mc bc bl af	no n	no visual no	array Package array array array array Package
Table environment Array environment Hyphenate text correctly Redefine \\ Align text left Align text center Align text right Tabular row break Name Top column num copies of opts Vertically centered column Bottom column Before column options After column option Name Caption	\begin{table} [opt] \begin{tabular} {cols} \end{tabular} \begin{array} {cols} \end{array} \begin{array} {cols} \end{array} \hspace{0pt} \arraybackslash \raggedleft \centering \raggedright \\ Tabular environment preamble opti Command p{width} *{num} {opts} m{width} b{width} >{decl} <{decl} <feecl} \captionof*="" \captionof{type}="" \caption{text}="" command="" td="" {text}="" {text}<="" {type}=""><td>tab rr hyp bck lt cr rt br sons Snippet pc cop mc bc bl af</td><td>no no n</td><td>no no visual no no</td><td>array Package array array array array Package</td></feecl}>	tab rr hyp bck lt cr rt br sons Snippet pc cop mc bc bl af	no n	no visual no	array Package array array array array Package

	\subfloat[list-entry][caption]{text}					
	\begin{subtables}					
Sub-numbers for tables		snt	no	no	subfloat	
	\end{subtables}					
	\begin{subfigures}					
Sub-numbers for figures		snf	no	no	subfloat	
	\end{subfigures}					
	fonts.lua				•	
	Fonts					
	Standard size-changing command	s				
Name	Command	Snippet	Autosnippet	Visual	Package	
Tiny font size	\tiny	tny	no	no		
Scriptize font size	\scriptsize	scr	no	no		
ootnote font size	\footnotesize	fot	no	no		
Small font size	\small	sml	no	no		
Normalsize font size	\normalsize	nor	no	no		
	\large		no	no		
arge font size	\Large	lar	no	no		
arge rone size	\LARGE		no	no	-	
uge font size	\huge	hug	no	no		
	\Huge	1	no	no		
	Standard font-changing commands and de	_		y	1	
Name	Command	Snippet	Autosnippet	Visual	Package	
	\textrm{text}	_		yes		
oman family	\begin{rmfamily}\end{rmfamily}	rm	no	yes		
	\rmfamily			no		
	\textsf{text}			yes		
Sans serif family	\begin{sffamily}\end{sffamily}	sf	no	yes	1	
	\sffamily			no	1	
	\texttt{text}			yes		
ypewriter family	\begin{ttfamily}\end{ttfamily}	tt	no	yes		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\ttfamily			no	1	
	\textbf{text}					
Bold series		bf	no	yes		
sold series	\begin{bfseries}\end{bfseries}		110	yes		
	\bfseries			no		
	\textit{text}			yes		
talic shape	\begin{itshape}\end{itshape}	it	no	yes		
	\itshape			no		
	\textsc{text}			yes		
Small caps shape	\begin{scshape}\end{scshape}	sc	no	yes		
	\scshape			no		
	\emph{text}			yes		
mphasized text	\begin{em}\end{em}	em no	em no	em no yes	yes	
	\em			no	1	
	\textnormal{text}			yes		
lain font	\begin{normalfont}\end{normalfont}	- tn	tn no	tn no yes	-	
	\normalfont			no	1	
	math.lua			110		
	Math					
M	Math alphabet identifiers	Carday - L	Aut	V	D==J·····	
Name	Command	Snippet	Autosnippet	Visual	Package	
Calligraphic math font		mc	yes	yes		
loman math font		mr	yes	yes		
Bold math font		mb	yes	yes		
Sans serif math font		ms	yes	yes		
yperwriter math font		mt	yes	yes		
ormal math font		mn	yes	yes		
talic math font		mi	yes	yes		
uler Fraktur math font		mf	yes	yes	amsfonts	
lackboard bold math font		mk	yes	yes	amsfonts	
	Display environments and alignment st		,	, 55	1	
Name	Command	Snippet	Autosnippet	Visual	Package	
Inline display	\$\$					
THITTHE MISHTAN		mm	yes	yes		
	\begin{env}	1	1		1	
Generic environment		en	no	yes		
Generic environment		en	no	yes		

	·	ı				
	\end{equation}	ļ			1	
New equation	\begin{equation*}		nn	no	yes	
		ļ	1		1	amsmath
	\end{equation*}	l			1	u
	\begin{multline}			·	· ·	+
	/pedil/morrrinel	Į.	1	,	1	
	\end{multline}	j	1		1	
New multline			- ml	no	yes	amsmath
	\begin{multline*}	j	1		1	
	\ond\multlino*\	Į.	1		1	
	\end{multline*}				 	
Multline gap	\setlenght\multlinegap{0pt}		gap	no	no	amsmath
	\begin{split}	Į.	1		1	
New split		Į.	sp	no	yes	amsmath
	\end{split}		+		 '	
	\begin{gather}	Į.	1	,	1	
		j	[,	'	
New gather	\end{gather}		- gg	no	yes	amsmath
lew gather	\begin{gather*}		לפ		,	umoma
		j	[,	'	
	\end{gather*}			·	l	
	\begin{align*}			,	<u> </u>	
		Į.	1	,	1	
	\end{align*}		[,	l	- noth
New align	\begin{align}		aa	no	yes	amsmath
		İ	1	,	1	
	\end{align}	l	1	,	1	
	\begin{flalign}			,	1	
		l	1	,	1	
ı	\end{flalign}	l	[,	1	
New flalign	\begin{flalign*}		fal	no	yes	amsmath
I	···	I	1	,	1	
I	\end{flalign*}	j	[,	'	
1	\begin{cases}		1			+
New cases environment	-	j	[case-num]cs		ves no	omemath
New cases environment	\end{cases}	I	[case-nom]co	yes	no	amsmath
<u> </u>			+	,		
Display line break	\\	I	br	yes	no	
				•		
Short text between lines	\intertext{text}		itr	yes	yes	amsmath
Text inside display	text		tx	yes	yes	amsmath
Display page break	\displaybreak		dib	yes	no	
Displaystyle	14	i i				amsmath
	\displaystyle		dis	yes	no	
	\displaystyle \textstyle		dis ty	yes yes	no no	1
Textstyle	\textstyle	Equation numbering and tags	ty	yes	no	
Textstyle Name	\textstyle Comm		ty Snippet		no Visual	 Package
Textstyle Name	\textstyle Comm		ty	yes	no	
Textstyle Name Suppress equation tag	\textstyle Comm		Snippet ntg	yes Autosnippet yes	no Visual no	Package
Textstyle Name Suppress equation tag Equation tag	\textstyle Comm		ty Snippet	yes Autosnippet	no Visual	 Package
Textstyle Name Suppress equation tag	\textstyle Comm	nand	Snippet ntg	yes Autosnippet yes	no Visual no	Package
Textstyle Name Suppress equation tag Equation tag	\textstyle Comm \notag \tag{tag} \tag*{tag}		Snippet ntg tag	Autosnippet yes yes yes	No Visual no yes	Package amsmath
Textstyle Name Suppress equation tag Equation tag	\textstyle Comm \notag \tag{tag} \tag*{tag}	nand	Snippet ntg tag	Autosnippet yes yes	No Visual no yes	Package amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number	\textstyle Comm	mand Matrix-like environments	Snippet ntg tag	Autosnippet yes yes yes	no Visual no yes no	Package amsmath amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number	$\begin{tabular}{l lllllllllllllllllllllllllllllllllll$	mand Matrix-like environments	Snippet ntg tag teq	Autosnippet yes yes yes	no Visual no yes no	Package amsmath amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name	\textstyle Comm \notag \tag{tag} \tag*{tag} \theequation Command \begin{ p b B v V matrix}	Matrix-like environments Snippet	Snippet ntg tag teq	Autosnippet yes yes yes Autosnippet	no Visual no yes no Visual	Package amsmath amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name	\textstyle Comm	Matrix-like environments Snippet	Snippet ntg tag teq	Autosnippet yes yes yes Autosnippet	no Visual no yes no Visual	Package amsmath amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name	\textstyle Comm \notag \tag{tag} \tag*{tag} \theequation Command \begin{ p b B v V matrix} \end{ p b B v V matrix}	Matrix-like environments Snippet	Snippet ntg tag teq {cols}	Autosnippet yes yes yes Autosnippet yes	no Visual no yes no Visual	Package amsmath amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name	\textstyle Comm \notag \tag\{tag\} \tag*\{tag\} \theequation Command \begin\{ p b B v V matrix\} \end\{ p b B v V matrix\} \begin\{ p b B v V matrix\}	Matrix-like environments Snippet { p b B v V }{rows}x{	Snippet ntg tag teq {cols}	Autosnippet yes yes yes Autosnippet	no Visual no yes no Visual no	Package amsmath amsmath Package amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name	\textstyle Comm \notag \tag{tag} \tag*{tag} \theequation Command \begin{ p b B v V matrix} \end{ p b B v V matrix} \end{ p b B v V matrix} \end{ p b B v V matrix}	Matrix-like environments Snippet { p b B v V }{rows}x{	Snippet ntg tag teq {cols}	Autosnippet yes yes yes Autosnippet yes	no Visual no yes no Visual no	Package amsmath amsmath Package amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name New matrix New homogeneus matrix	\textstyle Comm \notag \tag{tag} \tag*{tag} \theequation Command \theequation \theequation	Matrix-like environments Snippet { p b B v V }{rows}x{	ty Snippet ntg tag teq (cols)	Autosnippet yes yes yes Autosnippet yes Autosnippet yes	no Visual no yes no Visual no no	Package amsmath amsmath Package amsmath amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name	\textstyle Comm \notag \tag{tag} \tag*{tag} \theequation Command \theequation \theequation	Matrix-like environments Snippet { p b B v V }{rows}x{	ty Snippet ntg tag teq (cols)	Autosnippet yes yes yes Autosnippet yes	no Visual no yes no Visual no	Package amsmath amsmath Package amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name New matrix New homogeneus matrix	\textstyle Comm \notag \tag{tag} \tag*{tag} \theequation Command \theequation \theequation	Matrix-like environments	ty Snippet ntg tag teq (cols)	Autosnippet yes yes yes Autosnippet yes Autosnippet yes	no Visual no yes no Visual no no	Package amsmath amsmath Package amsmath amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name New matrix New homogeneus matrix	\textstyle Comm	Matrix-like environments	ty Snippet ntg tag teq {cols}	Autosnippet yes yes yes Autosnippet yes Autosnippet yes yes	no Visual no yes no Visual no no no	Package amsmath amsmath Package amsmath amsmath amsmath
Textstyle Name Suppress equation tag Equation tag Last equation number Name New matrix New homogeneus matrix New generic matrix	\textstyle Comm \notag \tag{tag} \tag*{tag} \theequation Command \theequation \theequation	Matrix-like environments	ty Snippet ntg tag teq {cols} Snippet	Autosnippet yes yes yes Autosnippet yes Autosnippet yes Autosnippet Autosnippet	no Visual no yes no Visual no Visual No No Visual	Package amsmath amsmath Package amsmath amsmath amsmath Package
Textstyle Name Suppress equation tag Equation tag Last equation number Name New matrix New homogeneus matrix New generic matrix Name Short subscript	\textstyle Comm \notag \tag{tag} \tag*{tag} \theequation Command \begin{ p b B v V matrix} \ched{ p b B v V matrix}	Matrix-like environments	ty Snippet ntg tag teq {cols} Snippet ;	Autosnippet yes yes yes Autosnippet yes Autosnippet yes Autosnippet yes	no Visual no yes no Visual no visual no visual no	Package amsmath amsmath Package amsmath amsmath amsmath Package Package
Textstyle Name Suppress equation tag Equation tag Last equation number Name New matrix New homogeneus matrix New generic matrix Name Short subscript Subscript	\textstyle Comm \notag \tag{tag} \tag*{tag} \tag*{tag} \theequation Command \theequation \theequation	Matrix-like environments	ty Snippet ntg tag teq {cols} Snippet ;	Autosnippet yes yes Autosnippet yes Autosnippet yes yes Autosnippet yes yes	no Visual no yes no Visual no vo visual no vo visual no ves	Package amsmath amsmath Package amsmath amsmath amsmath Package
Textstyle Name Suppress equation tag Equation tag Last equation number Name New matrix New homogeneus matrix New generic matrix Name Short subscript Subscript Short superscript	\textstyle Comm \notag \tag{tag} \tag*{tag} \tag*{tag} \theequation Command \theequation \theequation	Matrix-like environments	Snippet ntg tag teq {cols} Snippet ;	Autosnippet yes yes Autosnippet yes Autosnippet yes yes yes yes	no Visual no yes no Visual no vo visual no no visual no no	Package amsmath amsmath Package amsmath amsmath Package amsmath Package
Textstyle Name Suppress equation tag Equation tag Last equation number Name New matrix New homogeneus matrix New generic matrix Name Short subscript Subscript	\textstyle Comm \notag \tag{tag} \tag*{tag} \tag*{tag} \theequation Command \theequation \theequation	Matrix-like environments	ty Snippet ntg tag teq {cols} Snippet ;	Autosnippet yes yes Autosnippet yes Autosnippet yes yes Autosnippet yes yes	no Visual no yes no Visual no vo visual no vo visual no ves	Package amsmath amsmath Package amsmath amsmath Package amsmath Package

Stacking	\substack{ \\}	st	yes	yes	amsmath
	Compound structu	res			
Name	Command	Snippet	Autosnippet	Visual	Package
- C+1-+	\xleftarrow{top}	33			
Left relation arrow	\xleftarrow[bottom]{top}	lxl	yes	no	amsmath
D	\xrightarrow{top}	_			
Right relation arrow	\xrightarrow[bottom]{top}	lxr	yes	no	amsmath
	\cfrac{num}{				
	den				
	}				
Continued fraction	\cfrac[num-alignment]{num}{	cf	yes	no	amsmath
	den				
	li asin				
Boxed formula		bx	VO.	1/00	amsmath
poxed formata		UX	yes	yes	
F I	{}				
Fraction	{}	ff	yes	no	amsmath
					amsmath
	{}				amsmath
Binomial coefficient	{}	bm	yes	no	amsmath
	{}				amsmath
	Decorations				
Name	Command	Snippet	Autosnippet	Visual	Package
Place material above	\overset{above}{material}	abv	yes	yes	amsmath
Place material below	\underset{below}{material}	bel	yes	yes	amsmath
	Limiting position	ons			
Name	Command	Snippet	Autosnippet	Visual	Package
Above/below operator	\limits	lim	yes	no	
Right of the operator	\nolimits	nli	yes	no	
July 10 and apartment	Relations		,		
Name	Command	Snippet	Autosnippet	Visual	Package
Congruence relation	\equiv		+		
congruence relation		eq	yes	no	
	\equiv				
Modular relation	\not\equiv	mod	yes	no	
	\equiv				amsmath
	\not\equiv				amsmath
Left triangle	\vartriangleleft	sbg	yes	no	amssymb
25. 5 5. 14.1915	\ntriangleleft	,	,		
Right triangle	\vartriangleright	500	yes	no	amssymb
Right triangle	\ntriangleright	sgc	yes	110	aiiissyiiib
Not equal	\ne	ne	yes	no	
Relation negation	\not	nr	yes	no	
Approx	\approx	арр	yes	no	
	\cong				
Congruent	\ncong	cn	yes	no	amssymb
Less or equal	\le	le	yes	no	
Greater or equal	\ge	ge	yes	no	
urcuser or equal	\prec	90	700	110	
Precedes		pc	yes	no	
	\nprec				amssymb
Succedes	\succ	sx	yes	no	
	\nsucc				amssymb
Relation	\sim	re	yes	no	
	\nsim		,		amssymb
	Operators				
Name	Command	Snippet	Autosnippet	Visual	Package
Define new operator	\DeclareMathOperator{cmd}{text}	222	20	200	amsmath
pertue new oheracor.	\DeclareMathOperator*{cmd}{text}	opr	no	no	aiii5iiia L11
0.11	\lceil \rceil				
Ceiling	\left\lceil \right\rceil	ce	no	yes	
	\lfloor \rfloor				
Floor	\left\lfloor \right\rfloor	fl	yes	yes	
Square root	\sqrt[n-th]{}		Voc	Vac	
Jaquai e i ou t		sq	yes	yes	
T	\sqrt[\leftroot{x}\uproot{y} n-th]{}	_			amsmath
Imaginary part	\Im	imp	yes	no	
Real part	\Re	rpa	yes	no	
Mod operator	\bmod	opm	yes	no	
Minus plus	\mp	mp	yes	no	

		I			
Plus minus	\pm	pm	yes	no	
Times	\times	tm	yes	no	
Centered dot	\cdot	cd	yes	no	
Circle	\circ	cir			
			yes	no	
Oplus Oplus	\oplus	opl	yes	no	
Otimes	\otimes	omt	yes	no	
Middle bar	\mid	dv	yes	no	
	\max				
Maximum		×m	yes	no	
	\max_{}				
Minimum	\min	mu	V00		
	\min_{}	mu	yes	no	
	\inf				
Infimum	\inf_{}	nf	yes	no	
Supremum	\sup	sr	yes	no	
oup remain	\sup_{}	0.	,	110	
Argument	\arg	arg	yes	no	
Degree	\deg	deg	yes	no	
Determinant	\det	det	yes	no	
Dimension	\dim	dim	yes	no	
Greatest common divisor	\gcd	gc	yes	no	
Hom	hom	hm	yes	no	
Kernel	\ker	kr	yes	no	
Laplacian	\nabla^2	lap	yes	no	
	\nabla\cdot				esvect
Divergence	\nabla\cdot	div	yes	no	
Curl	\nabla\times	cur	yes	no	esvect
04.1	\nabla\times	00.	,		
Bra	\bra*{}	ba	no	no	mathtools*
'at		kt	no	no	mathtools*
	\ket*{}				
Braket	\braket*{}{}	bk	no	no	mathtools*
	Openators with limits				
	Operators with limits				
Name	Command	Snippet	Autosnippet	Visual	Package
					-
Name Limit	Command	Snippet - lm	Autosnippet yes	Visual no	Package
	Command				-
	Command \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				_
Limit	Command \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	- lm	yes	no	
Limit	Command \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	lm lif	yes yes	no no	
Limit	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \limsup_{ \to}	- lm	yes	no	
Limit	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \limsup_{ \to} \limsup	lm lif	yes yes	no no	
Limit	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \limsup_{ \to} \limsup \varliminf_{ \to}	lm lif	yes yes	no no	
Limit liminf limsup	Command \\lim_{ \to} \\lim \\liminf_{ \to} \\liminf \\limsup_{ \to} \\\limsup \\var\liminf_{ \to} \\\\var\liminf \\\\\var\liminf \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	lm lif	yes yes yes	no no	
Limit liminf limsup varliminf	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \limsup_{ \to} \limsup \varliminf_{ \to}	lm lif lsu	yes yes yes	no no no	 amsmath
Limit liminf limsup	Command \\lim_{ \to} \\lim \\liminf_{ \to} \\liminf \\limsup_{ \to} \\\limsup \\var\liminf_{ \to} \\\\var\liminf \\\\\var\liminf \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	lm lif	yes yes yes	no no	
Limit liminf limsup varliminf	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \liminf \liminf \liminf \liminf \liminf \liminf \varliminf \	lm lif lsu	yes yes yes	no no no	 amsmath
Limit liminf limsup varliminf varlimsup	Command \\lim_{ \to} \\lim \\liminf_{ \to} \\liminf_{ \to} \\liminf_{ \to} \\\liminf_{ \to} \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	lm lif lsu lvf	yes yes yes yes yes	no no no no	amsmath
Limit liminf limsup varliminf varlimsup Name	Command \\lim_{ \to} \\lim \\liminf_{ \to} \\liminf_{ \to} \\liminf_{ \to} \\\liminf_{ \to} \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	lm lif lsu lvf lvu Snippet	yes yes yes yes Autosnippet	no no no no visual	amsmath amsmath
Limit liminf limsup varliminf varlimsup Name	Command \\lim_{ \to} \\lim \\liminf_{ \to} \\liminf_{ \to} \\liminf_{ \to} \\liminf_{ \to} \\varliminf_{ \to} \\varliminf_{ \to} \\varliminf_{ \to} \\varlimsup_{ \to}	lm lif lsu lvf	yes yes yes yes yes	no no no no	amsmath
Limit liminf limsup varliminf varlimsup Name	Command \\lim_{ \to} \\lim \\liminf_{ \to} \\liminf_{ \to} \\liminf_{ \to} \\\liminf_{ \to} \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	lm lif lsu lvf lvu Snippet	yes yes yes yes Autosnippet	no no no no visual	amsmath amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \limsup_{ \to} \limsup \varliminf \varliminf \varliminf \varliminf \varlimsup_{ \to} \varlimsup \varlimsup_{ \to} \varlimsup	lm lif lsu lvf lvu Snippet fn	yes yes yes yes Autosnippet	no no no no visual	amsmath amsmath Package
Limit liminf limsup varliminf varlimsup Name	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \limsup_{ \to} \limsup \varliminf \varliminf_{ \to} \varliminf_{ \to} \varliminf \varlimsup_{ \to} \varlimsup Functions Command fun : dom \longrightarrow cod \begin{align*} fun : dom & \longrightarrow cod \ \\ fun : dom & \longrightarrow cod \ \ \\ fun : dom & \longrightarrow cod \ \ \\ fun : dom & \longrightarrow cod \ \ \\ fun : dom & \longrightarrow cod \ \ \ \ \ fun : dom & \longrightarrow cod \ \ \ \ \ fun : dom & \longrightarrow cod \ \ \ \ \ \ \ \ fun : dom & \longrightarrow cod \ \ \ \ \ \ \ \ \ \ \ \ \ \	lm lif lsu lvf lvu Snippet	yes yes yes yes Autosnippet	no no no no visual	amsmath amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \limsup_{ \to} \limsup \varliminf \varliminf_{ \to} \varliminf_{ \to} \varliminf \varlimsup_{ \to} \varlimsup Functions Command fun : dom \longrightarrow cod \begin{align*} fun : dom & \longrightarrow cod \\ point & \	lm lif lsu lvf lvu Snippet fn	yes yes yes yes Autosnippet yes	no no no no Visual no	amsmath amsmath Package
Limit liminf limsup varliminf varlimsup Name Function domain and codomain	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \limsup_{ \to} \limsup \varliminf \varliminf_{ \to} \varliminf_{ \to} \varliminf \varlimsup_{ \to} \varlimsup Functions Command fun : dom \longrightarrow cod \begin{align*} fun : dom & \longrightarrow cod \ \\ fun : dom & \longrightarrow cod \ \ \\ fun : dom & \longrightarrow cod \ \ \\ fun : dom & \longrightarrow cod \ \ \\ fun : dom & \longrightarrow cod \ \ \ \ \ fun : dom & \longrightarrow cod \ \ \ \ \ fun : dom & \longrightarrow cod \ \ \ \ \ \ \ \ fun : dom & \longrightarrow cod \ \ \ \ \ \ \ \ \ \ \ \ \ \	lm lif lsu lvf lvu Snippet fn	yes yes yes yes Autosnippet yes	no no no no Visual no	amsmath amsmath Package
Limit liminf limsup varliminf varlimsup Name Function domain and codomain	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \limsup_{ \to} \limsup \varliminf \varliminf_{ \to} \varliminf_{ \to} \varliminf \varlimsup_{ \to} \varlimsup Functions Command fun : dom \longrightarrow cod \begin{align*} fun : dom & \longrightarrow cod \\ point & \	lm lif lsu lvf lvu Snippet fn	yes yes yes yes Autosnippet yes	no no no no Visual no	amsmath amsmath Package
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition	Command \lim_{ \to} \lim \liminf_{ \to} \liminf \liminf_{ \to} \liminf \liminf_{ \to} \liminf \liminf_{ \to} \liminf \varliminf_{ \to} \varliminf \varliminf \varliminf \varliming Functions Command fun : dom \liminf \liminf \varliminf	lm lif lsu lvf lvu Snippet fn fd	yes yes yes yes Autosnippet yes no	no no no visual no no	amsmath amsmath Package amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos	Command \lim_{\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	lm lif lsu lvf lvu Snippet fn fd sni co	yes yes yes yes Autosnippet yes no yes yes	no no no visual no no no	amsmath Package amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan	Command \lim_{\ \to} \lim \lim_{\ \to} \liminf_{\ \to} \liminf_	lm lif lsu lvf lvu Snippet fn fd sni co tn	yes yes yes yes Autosnippet yes no yes yes yes	no	amsmath Package amsmath amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos	Command \lim_{\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	lm lif lsu lvf lvu Snippet fn fd sni co	yes yes yes yes Autosnippet yes no yes yes	no no no visual no no no	amsmath Package amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan	Command \lim_{\ \to} \lim \lim_{\ \to} \liminf_{\ \to} \liminf_	lm lif lsu lvf lvu Snippet fn fd sni co tn	yes yes yes yes Autosnippet yes no yes yes yes	no	amsmath Package amsmath amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec	Command \lim_{\tim_{\lim_}\lim_{\lim_{\lim_{\tim_\lim_{\lim_{\lim_{\lim_\lim_{\lim_\lim_{\lim_1\lim_1\lim_1\li	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc	yes yes yes yes Autosnippet yes no yes yes yes yes yes yes yes	no no no no visual no	amsmath Package amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc	Command \lim_{\tim_{\lim_{\tim_\lim_{\lim_{\lim_{\lim_{\lim_{\limt\lim_{\lim_{\lim_{\lim_{\t	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc	yes yes yes yes Autosnippet yes no yes yes yes yes yes yes yes yes yes	no no no no visual no	amsmath Package amsmath amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc arcsin	Command \lim_{\tim_{\lim_{\tim_\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\limt\lim_{\t	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc asin	yes yes yes yes yes Autosnippet yes no yes	no no no no visual no	amsmath Package amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc	Command \lim_{\tim_{\lim_{\tim_\lim_{\lim_{\lim_{\lim_{\lim_{\limt\lim_{\lim_{\lim_{\lim_{\t	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc	yes yes yes yes Autosnippet yes no yes yes yes yes yes yes yes yes yes	no no no no visual no	amsmath Package amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc arcsin	Command \lim_{\tim_{\lim_{\tim_\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\limt\lim_{\t	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc asin	yes yes yes yes yes Autosnippet yes no yes	no no no no visual no	amsmath Package amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc arcsin arccos arctan	Command \lim_{\ \to} \lim \liminf_{\ \to} \liminf \limsup_{\ \to} \limsup \varliminf_{\ \to} \varliminf \varlimsup \varlimsup_{\ \to} \varlimsup Functions Command fun : dom \longrightarrow cod \text{begin}{align*} fun : dom & \longrightarrow cod	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc asin acos atan	yes	no no no no visual no	amsmath Package amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc arcsin arccos arctan arccot	Command \lim_{\ \to} \lim \liminf_{\ \to} \liminf \limsup_{\ \to} \limsup \varlimsup \varliminf \varlimsup_{\ \to} \varlimsup Functions Command fun : dom \longrightarrow cod \text{begin}{align*} fun : dom & \longrightarrow cod \longrigh	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc asin acos atan acot	yes	no n	amsmath Package amsmath amsmath*
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc arcsin arccos arctan arccot arcsec	Command \lim_{\tim_{\lim_{\tim_\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc asin acos atan	yes	no n	amsmath Package amsmath amsmath* amsmath*
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc arcsin arccos arctan arccot	Command \lim_{\ \to} \lim \liminf_{\ \to} \liminf \limsup_{\ \to} \limsup \varlimsup \varliminf \varlimsup_{\ \to} \varlimsup Functions Command fun : dom \longrightarrow cod \text{begin}{align*} fun : dom & \longrightarrow cod \longrigh	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc asin acos atan acot	yes	no n	amsmath Package amsmath amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc arcsin arccos arctan arccot arcsec	Command \lim_{\tim_{\lim_{\tim_\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc asin acos atan acot asec	yes	no n	amsmath Package amsmath amsmath
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc arcsin arccos arctan arccot arcsec arcsec arcsec sinh	Command \lim_{\tim_{\lim_{\tim_\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\lim_{\	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc asin acos atan acot asec acc sinh	yes yes yes yes yes yes Autosnippet yes no yes	no n	amsmath Package amsmath amsmath amsmath amsmath* amsmath* amsmath*
Limit liminf limsup varliminf varlimsup Name Function domain and codomain Function definition sin cos tan cot sec csc arcsin arccos arctan arccot arcsec arcsec arcscc	Command \lim_{\ \to} \lim \liminf_{\ \to} \liminf_{\ \to} \liminf_{\ \to} \limsup_{\ \to} \varlimsup \varlimsup_{\ \to} \varlimsup Functions Command fun : dom \longrightarrow cod \text{begin}{align*} fun : dom & \longrightarrow cod \longrightarro	lm lif lsu lvf lvu Snippet fn fd sni co tn ot sc cc asin acos atan acot asec acc	yes	no n	amsmath Package amsmath amsmath amsmath* amsmath* amsmath*

	\				
coth	coth	coth	yes	no	
sech	\sech	sh	yes	no	amsmath*
csch	\csch	hcc	yes	no	amsmath*
arcsinh	\arcsinh	ahsin	yes	no	amsmath*
arccosh	\arccosh	ahcos	yes	no	amsmath*
arctanh	\arctanh	ahtan	yes	no	amsmath*
arccoth	\arccoth	ahcot	yes	no	amsmath*
arcsech	\arcsech	ahsec	yes	no	amsmath*
arccsch	\arccsch	ahcc	yes	no	amsmath*
exp	\exp	хр	yes	no	
ln	\ln	ln	yes	no	
log	\log	lg	yes	no	
109	1 -	Ly	yes	110	
	Ellipsis	T			
Name	Command	Snippet	Autosnippet	Visual	Package
Lower dots	\ldots	dd	yes	no	
Centered dots	\cdots	cr	yes	no	
Vertical dots	\vdots	vd	yes	no	
Diagonal dots	\ddots	gd	yes	no	
Colon	\colon	cln		no	
	(60 (01)		yes		
Semicolon	ji	sln	yes	no	
	Horizontal extensions	1			
Name	Command	Snippet	Autosnippet	Visual	Package
Overline		ovr	yes	yes	
Underline		und	yes	yes	
Overbrace	^{top}	ovb	yes	yes	
Underbrace	_{bottom}	unb	yes	yes	
onder brace	Delimiters	OHD	yes	ycs	
		0		V. 1	
Name	Command	Snippet	Autosnippet	Visual	Package
Parenthesis	\left(\right)	dp	yes	yes	
Brackets	\left[\right]	ds	yes	yes	
Braces	\{ \}	bb	yes	yes	
Extensible braces	\left\{ \right\}	db	yes	yes	
	\left\langle \right\rangle			,	
Angle brackets	\langle \rangle	dk	yes	yes	
Pipes	\left\lvert \right\rvert	da	yes	yes	amsmath
	\lvert \rvert			•	
Double pipes	\left\lVert \right\rVert	dn	yes	yes	amsmath
bodbie pipes	\lVert \rVert	un	,,,,	yes	diii3iiid Eff
	\big				
	\Big				
Big-g delimiters	\bigg	big	yes	no	
	\Bigg				
	Spacing commands				
Name	Command	Snippet	Autosnippet	Visual	Package
Thin space		thp	yes	no	
Medium space	\:	mpi	yes	no	
Thick space	\;	mdn	yes	no	
Enskip	\enskip	enp	yes	no	
Quad			,		
Anna		un	VPS		1
Double guad		qu	yes	no no	
Double quad	\qquad	qq	yes	no	
Negative thin space	 	qq thn	yes yes	no no	
Negative thin space Negative medium space	 \qquad \! \negmedspace	qq thn men	yes	no	
Negative thin space	 	qq thn	yes yes	no no	
Negative thin space Negative medium space	 \qquad \! \negmedspace	qq thn men	yes yes yes	no no no	
Negative thin space Negative medium space Negative thick space	\! \negmedspace \negthickspace	qq thn men tkn	yes yes yes	no no no	
Negative thin space Negative medium space Negative thick space Horizontal space	\! \negmedspace \negthickspace	qq thn men tkn hs	yes yes yes yes yes	no no no no	
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space	\! \negmedspace \negthickspace Greek alphabet	qq thn men tkn hs	yes yes yes yes yes yes	no no no no no	
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space	\! \negmedspace \negthickspace Greek alphabet Command	qq thn men tkn hs vs	yes yes yes yes yes yes Autosnippet	no no no no no no	 Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha	\! \negmedspace \negthickspace Greek alphabet Command	qq thn men tkn hs vs Snippet .a	yes yes yes yes yes yes Autosnippet yes	no no no no no visual	 Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha Beta	\! \negmedspace \negthickspace Greek alphabet Command \alpha \beta	qq thn men tkn hs vs Snippet .a .b	yes yes yes yes yes yes yes yes yes	no no no no no visual no no	 Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha Beta Chi	\! \negmedspace \negthickspace Greek alphabet Command \alpha \beta \chi	qq thn men tkn hs vs Snippet .a .b .c	yes yes yes yes yes yes yes yes yes	no no no no no visual no no no	 Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha Beta Chi Uppercase delta	\! \negmedspace \negthickspace Greek alphabet Command \alpha \beta	qq thn men tkn hs vs Snippet .a .b	yes yes yes yes yes yes yes yes yes	no no no no no visual no no	 Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha Beta Chi	\! \negmedspace \negthickspace Greek alphabet Command \alpha \beta \chi	qq thn men tkn hs vs Snippet .a .b .c	yes yes yes yes yes yes yes yes yes	no no no no no visual no no no	 Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha Beta Chi Uppercase delta Lowercase delta	\! \negmedspace \negthickspace Greek alphabet Command \alpha \beta \chi \Delta	qq thn men tkn hs vs Snippet .a .b .c .D	yes	no no no no no no no visual no no no no	Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha Beta Chi Uppercase delta	\! \negmedspace \negthickspace Greek alphabet Command \alpha \beta \chi \Delta \delta	qq thn men tkn hs vs Snippet .a .b .c .D	yes yes yes yes yes Autosnippet yes yes yes	no no no no no visual no no no	Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha Beta Chi Uppercase delta Lowercase delta Epsilon	\! \negmedspace \negthickspace Greek alphabet Command \alpha \beta \chi \Delta \delta \delta \varepsilon	qq thn men tkn hs vs Snippet .a .b .c .D .d	yes yes yes yes yes Autosnippet yes yes yes yes yes yes yes	no no no no no visual no	Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha Beta Chi Uppercase delta Lowercase delta Epsilon Uppercase gamma	\! \negmedspace \negthickspace Greek alphabet Command \alpha \beta \chi \Delta \delta \varepsilon \epsilon \Gamma	qq	yes yes yes yes yes Autosnippet yes yes yes yes yes yes yes yes yes	no no no no no visual no	Package
Negative thin space Negative medium space Negative thick space Horizontal space Vertical space Name Alpha Beta Chi Uppercase delta Lowercase delta Epsilon	\! \negmedspace \negthickspace Greek alphabet Command \alpha \beta \chi \Delta \delta \delta \varepsilon	qq thn men tkn hs vs Snippet .a .b .c .D .d	yes yes yes yes yes Autosnippet yes yes yes yes yes yes yes	no no no no no visual no	Package

	<u> </u>				
Iota	liota	.i	yes	no	
Kappa	\kappa	.k	yes	no	
Uppercase lambda	\Lambda	.L	yes	no	
Lowercase lambda	\\lambda	.1	yes	no	
			-		
Mu	\mu	. m	yes	no	
Nu	\nu	.n	yes	no	
Uppercase omega	\Omega	.0	yes	no	
Lowercase omega	\omega	.0	yes	no	
-	\Phi	.Ph			
Uppercase phi		.rii	yes	no	
Lowercase phi	\phi	. ph	yes	no	
Lower case pini	\varphi		,,,,	110	
Uppercase pi	\Pi	.Pi	yes	no	
Lowercase pi	\pi	.pi	yes	no	
· · · · · · · · · · · · · · · · · · ·					
Uppercase psi	\Psi	.Ps	yes	no	
Lowercase psi	\psi	.ps	yes	no	
Rho	\rho	.r	yes	no	
Uppercase sigma	\Sigma	.s	yes	no	
Lowercase sigma	\sigma	.s	yes	no	
Tau	\tau	.ta	yes	no	
Uppercase theta	\Theta	.Th	yes	no	
Lowercase theta	\theta	.th		no	
			yes		
Uppercase upsilon	\Upsilon	.U	yes	no	
Lowercase upsilon	\upsilon	.0	yes	no	
Uppercase xi	\Xi	.x	yes	no	
Lowercase xi	\xi	.x		no	
			yes		
Zeta	\zeta	.z	yes	no	
	Letter-shaped symbols				
Name	Command	Snippet	Autosnippet	Visual	Package
Aleph	\aleph	ha			
	· ·		yes	no	
Beth	\beth	hb	yes	no	amssymb
Daleth	\daleth	hd	yes	no	amssymb
Gimel	\gimel	hg	yes	no	amssymb
ell	\ell	เเ			
		+	yes	no	
Set complement	\complement	cm	yes	no	amssymb
hbar	hbar	hr	yes	no	
hslash	\hslash	hl	yes	no	amssymb
Partial	\partial	pt	yes	no	
	Miscellaneous symbols				
Name	Command	Snippet	Autosnippet	Visual	Package
Dollar sign	\\$	dl	yes	no	
<u> </u>					
Numeral	\#	hh	yes	no	
Infinity	\infty	fy	yes	no	
Prime	\prime	pr	yes	no	
Percentage	\%	per	yes	no	
Ampersand	\& -	amp	yes	no	
Angle	\angle	ang	yes	no	
Nabla	\nabla	nb	yes	no	
Section symbol	\\\$	ch	yes	no	
	· · · · · · · · · · · · · · · · · · ·	1 0.11	,	110	
	Accents	T -	I		_
Name	Command	Snippet	Autosnippet	Visual	Package
		-			
Dot accent		dr	yes	yes	
		1			amsmath
					amsmath
Hat		ht	yes	yes	
Moth ring		222	V00	V00	
Math ring		rng	yes	yes	
Tilde		til	yes	yes	
1.1100			yes	yes	
					esvect
Vector		vv	yes	no	
	\\van_1	1	I		
	Logic				
Name		Snippet	Autosnippet	Visual	Package
Name	Logic Command				
Name For all	Logic Command \forall	fa	yes	no	*
Name For all Exists	Logic Command \forall \exists	fa ex	yes yes	no no	*
Name For all	Logic Command \forall	fa	yes	no	*
Name For all Exists	Logic Command \forall \exists	fa ex	yes yes	no no	*

	\	_			1
Logic and	\land	lan	yes	no	
Logic or	\lor	lor	yes	no	
Implies	\implies	ip	yes	no	amsmath
Implied by	\impliedby	ib	yes	no	amsmath
If and only if	\iff	iff	yes	no	amsmath
1. d.i.d 5.i.17 1.	Sets and inclusion		700		amonia en
Nome	1	Cninnot	Autooninnot	Vious	Doolsogo
Name	Command	Snippet	Autosnippet	Visual	Package
Belongs to	\in	in	yes	no	
Not in	\notin	ntn	yes	no	
Owns	\ni	na	yes	no	
	\emptyset				
Empty set	\varnothing	vc	yes	no	amssymb
Union	\cup	nun	yes	no	
Big union	\bigcup	bun	yes	no	
Big subscript union	\bigcup_{}	sun	yes	no	
Big definite union	\bigcup_{}^{}	dun	yes	no	
Intersection	\cap	nit	yes	no	
Big intersection	\bigcap	bit	yes	no	
Big subscript intersection	\bigcap_{}	sit	yes	no	
Big definite intersection	\bigcap_{}^{}	dit	yes	no	
Set difference	\setminus	sf	-	no	
			yes		
Subset	\subset	sbs	yes	no	
Subset or equals	\subseteq	sbq	yes	no	
34442	\nsubseteq	554	,		amssymb
Contains	\supset	sus	yes	no	
	\supseteq				
Contains or equals	\nsupseteq	suq	yes	no	amssymb
Dots set	\{ \std \}	setd	Voc	no	*
			yes	no	*
Bar set	\{ \mid \}	setb	yes	no	
	Arrows				
Name	Command	Snippet	Autosnippet	Visual	Package
Long right arrow	\longrightarrow	rar	yes	no	
Long left arrow	\longleftarrow	lar	yes	no	
Long maps to	\longmapsto	to	yes	no	
gp	Sums		,	1.0	
Name	Command	Cninnot	Autooninnot	Visual	Dooleage
		Snippet	Autosnippet		Package
Subscript sum	\sum_{}	SM	yes	no	
Definite sum	\sum_{}^{}	SS	yes	no	
Subscript o-sum	\bigoplus_{}	sos	yes	no	
Definite o-sum	\bigoplus_{}^{}	nos	yes	no	
	Products	1			'
Name	Command	Snippet	Autosnippet	Visual	Package
Subscript product	\prod_{}				rackage
		sp	yes	no	
Definite product	\prod_{}^{}	pp	yes	no	
Subscript o-times	\bigotimes_{}	sop	yes	no	
Definite o-times	\bigotimes_{}^{}	nop			1
		ПОР	yes	no	
	Derivatives	пор	yes	no	
Name	Derivatives Command	Snippet	Autosnippet	no Visual	Package
	Command	Snippet	Autosnippet	Visual	Package
Name Differential	Command \dx				
	Command	Snippet	Autosnippet	Visual	Package
Differential	Command	Snippet df	Autosnippet yes	Visual no	Package amsmath*
Differential	Command	Snippet df	Autosnippet yes yes	Visual no no	Package amsmath*
Differential Derivative	Command	Snippet df der	Autosnippet yes	Visual no	Package amsmath* amsmath*
Differential Derivative n-th derivative	Command	Snippet df der ndr	Autosnippet yes yes yes	Visual no no	Package amsmath* amsmath*
Differential Derivative	Command	Snippet df der	Autosnippet yes yes	Visual no no	Package amsmath* amsmath*
Differential Derivative n-th derivative partial derivative	Command \dx \\der{func}{var} \\Der{func}{var} \\ndr{n}{func}{var} \\Ndr{n}{func}{var} \\pdr{func}{var} \\pdr{func}{var} \\Pdr{func}{var}	Snippet df der ndr	Autosnippet yes yes yes yes	Visual no no	Package amsmath* amsmath* amsmath*
Differential Derivative n-th derivative	Command \dx \\der{func}{var} \\Der{func}{var} \\ndr{n}{func}{var} \\Ndr{n}{func}{var} \\pdr{func}{var} \\pdr{func}{var} \\pdr{func}{var} \\npd{n}{func}{var} \\npd{n}{func}{var}	Snippet df der ndr	Autosnippet yes yes yes	Visual no no	Package amsmath* amsmath*
Differential Derivative n-th derivative partial derivative n-th partial derivative	Command \dx \\der{func}{var} \\Der{func}{var} \\ndr{n}{func}{var} \\ndr{n}{func}{var} \\pdr{func}{var} \\pdr{func}{var} \\pdr{func}{var} \\npd{n}{func}{var} \\npd{n}{func}{var} \\npd{n}{func}{var} \\npd{n}{func}{var}	Snippet df der ndr pdr	Autosnippet yes yes yes yes yes yes	Visual no no no no no	Package amsmath* amsmath* amsmath*
Differential Derivative n-th derivative partial derivative	Command \dx \\der{func}{var} \\Der{func}{var} \\ndr{n}{func}{var} \\ndr{n}{func}{var} \\dr{unc}{var} \\pdr{func}{var} \\pdr{func}{var} \\pdr{func}{var} \\ndr{func}{var} \\ndr{func}{var} \\ndr{func}{var} \\ndr{n}{func}{var}	Snippet df der ndr	Autosnippet yes yes yes yes	Visual no no no	Package amsmath* amsmath* amsmath*
Differential Derivative n-th derivative partial derivative n-th partial derivative Derivative evaluation	Command \dx \der{func}{var} \Der{func}{var} \ndr{n}{func}{var} \Ndr{n}{func}{var} \pdr{func}{var} \pdr{func}{var} \pdr{func}{var} \npd{n}{func}{var} \npd{n}{func}{func}{var} \npd{n}{func}{func}{func}{var} \npd{n}{func}{f	Snippet df der ndr pdr npd evl	Autosnippet yes yes yes yes yes yes	Visual no no no no no no	Package amsmath* amsmath* * amsmath*
Differential Derivative n-th derivative partial derivative n-th partial derivative	Command \dx \der{func}{var} \Der{func}{var} \ndr{n}{func}{var} \Ndr{n}{func}{var} \pdr{func}{var} \pdr{func}{var} \pdr{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \extrm{ \npd{n}{func}{var} \npd{n}{func}{var} \extrm{ \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \extrm{ \npd{n}{func}{func}{command} \nder{func}{func} \nder{func} \nder{func}{func} \nder{func}	Snippet df der ndr pdr	Autosnippet yes yes yes yes yes yes	Visual no no no no no	Package amsmath* amsmath* amsmath*
Differential Derivative n-th derivative partial derivative n-th partial derivative Derivative evaluation	Command \dx \der{func}{var} \Der{func}{var} \ndr{n}{func}{var} \Ndr{n}{func}{var} \pdr{func}{var} \pdr{func}{var} \pdr{func}{var} \npd{n}{func}{var} \npd{n}{func}{func}{var} \npd{n}{func}{func}{func}{var} \npd{n}{func}{f	Snippet df der ndr pdr npd evl	Autosnippet yes yes yes yes yes Autosnippet	Visual no no no no visual	Package amsmath* amsmath* amsmath* * amsmath* Package
Differential Derivative n-th derivative partial derivative n-th partial derivative Derivative evaluation	Command \dx \der{func}{var} \Der{func}{var} \ndr{n}{func}{var} \Ndr{n}{func}{var} \pdr{func}{var} \pdr{func}{var} \pdr{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \extrm{ \npd{n}{func}{var} \npd{n}{func}{var} \extrm{ \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \extrm{ \npd{n}{func}{func}{command} \nder{func}{func} \nder{func} \nder{func}{func} \nder{func}	Snippet df der ndr pdr npd evl	Autosnippet yes yes yes yes yes yes	Visual no no no no no no	Package amsmath* amsmath* * amsmath*
Differential Derivative n-th derivative partial derivative n-th partial derivative Derivative evaluation Name Integral	Command \dx \der{func}{var} \Der{func}{var} \ndr{n}{func}{var} \Ndr{n}{func}{var} \pdr{func}{var} \pdr{func}{var} \pdr{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \npd{n}{func}{var} \end{nucleus \text{command} \text{int} \text{command} \text{int} \text{oint} \text{oint} \text{ommand} \text{oint} \text{ommand} \text{oint} \text{ommand} \text{oint} \text{ommand} \text{oint} \text{ommand} \text{oint} \text{ommand} \text{oint} \text{oint} \text{ommand} \text{oint} \text{oint} \text{ommand} \text{oint} \text{oint} \text{ommand} \text{oint} \text{oint} \text{oint} \text{ommand} \text{oint} \	Snippet df der ndr pdr npd evl Snippet	Autosnippet yes yes yes yes yes Autosnippet	Visual no no no no Visual no	Package amsmath* amsmath* amsmath* * amsmath* Package
Differential Derivative n-th derivative partial derivative n-th partial derivative Derivative evaluation	Command \dx	Snippet df der ndr pdr npd evl	Autosnippet yes yes yes yes yes Autosnippet	Visual no no no no visual	Package amsmath* amsmath* * * amsmath* Package
Differential Derivative n-th derivative partial derivative n-th partial derivative Derivative evaluation Name Integral Subscript integral	Command \dx	Snippet df der ndr pdr npd evl Snippet itn	Autosnippet yes yes yes yes yes Autosnippet yes Autosnippet yes	Visual no no no no visual no no	Package amsmath* amsmath* * amsmath* * amsmath* Package
Differential Derivative n-th derivative partial derivative n-th partial derivative Derivative evaluation Name Integral	Command \dx	Snippet df der ndr pdr npd evl Snippet	Autosnippet yes yes yes yes yes Autosnippet yes	Visual no no no no Visual no	Package amsmath* amsmath* * amsmath* * amsmath* Package
Differential Derivative n-th derivative partial derivative n-th partial derivative Derivative evaluation Name Integral Subscript integral	Command \dx	Snippet df der ndr pdr npd evl Snippet itn	Autosnippet yes yes yes yes yes Autosnippet yes Autosnippet yes	Visual no no no no visual no no	Package amsmath* amsmath* * amsmath* * amsmath* Package

Double integral subscript	\iint_{}	itbs	yes	no	amsmath
	\oiint_{}	1000	700	110	esint
Triple integral	\iiint	ittn	yes	no	amsmath
	\oiiint		,		txfonts
Triple integral subscript	\iiint_{}	itts	yes	no	amsmath
	\oiiint_{}		,		txfonts
Quadruple integral	\iiiint	itqn	yes	no	amsmath
Quadruple integral subscript	\iiiint_{}	itqs	yes	no	amsmath
Multiple integral	\idotsint	itmn	yes	no	amsmath
Multiple integral subscript	\idotsint_{}	itms	yes	no	amsmath
	bibtex.lua				
	Bibliography and citations				
	Citations				
Name	Command	Snippet	Autosnippet	Visual	Package
Citation style		cst	no	no	amsmath
Citatia	\cite{key-list}	- 4			
Citation	\cite[text]{key-list}	ct	no	no	
	\fullcite{key-list}				
ull citation	\fullcite[post-note]{key-list}	cf	no	no	jurabib
	\fullcite[annotator][post-note]{key-list}	-			
	\nocite{key-list}				
Cite not cited	\nocite{*}	ctn	no	no	
	\citet{key-list}				
		_			
	\citet[post-note]{key-list}	-			
Textual citation	\citet[pre-note][post-note]{key-list}	tc	no	no	natbib
	\citet*{key-list}				
	\citet*[post-note]{key-list}				
	\citet*[pre-note][post-note]{key-list}				
	\citealt{key-list}				
	\citealt[post-note]{key-list}				
Na	\citealt[pre-note][post-note]{key-list}	tnc			natbib
No parentheses textual citation	\citealt*{key-list}	Linc	no	no	natbib
	\citealt*[post-note]{key-list}				
	\citealt*[pre-note][post-note]{key-list}				
	\citep{key-list}				
	\citep[post-note]{key-list}		no		
	\citep[pre-note][post-note]{key-list}				
Parenthetical citation	\citep*{key-list}	tpc		no no	natbib
	\citep*[post-note]{key-list}	+			
		_			
	\citep*[pre-note][post-note]{key-list}				
Author citation	\citeauthor{key-list}	auc	no	no	natbib
	\citeauthor*{key-list}				
Year citation	\citeyear{key-list}	yec	no	no	natbib
	\citeyearpar{key-list}	7			
	Bibliography				
Name	Command	Snippet	Autosnippet	Visual	Package
Bibliography files	\bibliography{file-list}	bib	no	no	
Bibliography style	\bibliographystyle{style}	bisty	no	no	
	bib.lua	•		•	•
	BibTeX entry types				
Name	Command	Snippet	Autosnippet	Visual	Package
BibTeX abbreviation	Ostring{key = "text to abbreviate"}	abv	no	no	
	@article{key-identifier,				
	author = "author",				
	title = "title",				
	journal = "journαl",				
	year = "year",				
article	volume = "volume",	art	no	no	
	number = "number",				
	pages = "pages",				
	month = "month",				
	note = "note"				
	}				
	Obook{key-identifier,				
	author = "author",				
					i .
	editor = "editor", title = "title",				

vear = "youth" volume = "notions", big no no	1			1		
### DECOMPT		publisher = "publisher",				
### ##################################						
series = "popue", eddress = "address", ontition = "destron", numbh = "conth", nutb = "unte"	book		bks	no	no	
address "notrice" ontition "notr						
edition="mainth", nont = "mainth", not = "main						
noth " "month", note = "mote" } @mediativey identifier, author = motor", howawaished = "howawaished", active = "mate", noth = "mate", noth = "mate", noth = "mate", noth = "mate", pare = "ger", note = "note" } @inbook (sep-identifier, author = faction", title = "title", chapter = faction", title = "title", chapter = faction", pare = "ger", poolisher = "poolisher", poolisher = "note", noter = "note", noter = "noter", noter = "n						
succidentifier, desirative, title "fitte", enution " fauther", enution " fauther, enution " fauther, enution " fauther, enution " fauther, enution", enution " fauther, enution " fauther, enution " fauther, enution " f						
DeceMit (Sep_identifier,						
title = "fatte", author = "anorther", homophilabed = "homophilabed", address = noddres", noth = "anorthe", year = "year", note = "horf" } @inhomok(Rey-identifier, author = "author", title = "fatte", chapter = "chapter", pages = "pages", year "year", year "year", year "year", year "number = "number", series = "number", series = "number", series = "number", series = "number", note = "note" } @inecllection(Rey-identifier, author = "author", title = "fatte", boattile = "homofrie", publisher = "year", vear "year", chapter = chapter", publisher = "year", series = "noges", tyea " "year", chapter = chapter", pages = "noges", tyear " year", chapter = chapter", pages = "noges", series = noges", series = noges = noges = nog		note = "note"				
title = "fatte", author = "anorther", homophilabed = "homophilabed", address = noddres", noth = "anorthe", year = "year", note = "horf" } @inhomok(Rey-identifier, author = "author", title = "fatte", chapter = "chapter", pages = "pages", year "year", year "year", year "year", year "number = "number", series = "number", series = "number", series = "number", series = "number", note = "note" } @inecllection(Rey-identifier, author = "author", title = "fatte", boattile = "homofrie", publisher = "year", vear "year", chapter = chapter", publisher = "year", series = "noges", tyea " "year", chapter = chapter", pages = "noges", tyear " year", chapter = chapter", pages = "noges", series = noges", series = noges = noges = nog		Shaaldah (lau idanhi Gian				
<pre>author = "mappolished",</pre>						
bocklet addross ""dardros", anoth ""north", year "year", note "note" } @inbook(keuridentifier, author "author", editor "relater", title "ritle", pages "pages", publisher "publisher", year "year", volume "volume", addross "pages", types "types", edition "edition", note "nore" } @incollection incollection incollection incollection fire "muster", publisher "publisher", year "types" volume "volume", addross "addross", edition "edition", norte "norte" } @incollection(key.identifier, author "author", title "itile", publisher "publisher", year "year", editor "editor", editor "editor", publisher "publisher", year "year", editor "editor", chapter = "numbler", publisher = "publisher", year "year", editor "editor", chapter = "funges", chapter = "funges", chapter = "funges", edition "editor", norte "norte" } @incollection incollection incollection addross "addross", edition "editor", norte "norte" } @inproceedings(key.identifier, author = "author", title "title", bookitle "booktitle", year = "year", editor = "editor",						
<pre>montlet address "oddress", nots = "note" } @Unbook (eq.identifier, author = "author", oditor = "doitor", title " "title", chapter = "chapter", pages = "poges", publisher = "publisher = "publisher = "publisher = "publisher = "number", pages = "puges", publisher = "number", parish = "number", serias = "number", serias = "number", address = "address", edition = "edition", author = "author", title = "title", booktitle = "booktitle", publisher = "publisher", publisher = "author", titls = "title", booktitle = "booktitle", publisher = "publisher", vear = "geal", edition = "edition", vealume = "vublisher", vear = "geal", edition = "edition", vealume = "vublisher", vear = "fupe", edition = "edition", vealume = "vublisher", publisher = "number", serias = "number", serias = "number", edition = "edition", vealume = "vublisher", chapter = "chapter", pages = pages", address = number", serias = "number", ser</pre>						
<pre>month "month", yeer = "geno", note = 'norte" Quinbook(key-identifier, author = 'author", editor = 'aution", title = "fitle", chapter = "choater", pages = "popes", publisher = 'publisher", yeer = "geno",</pre>	hook] of		hk1		20	
<pre>vean = "gear", note = "mete" } @inbook(Rew_identifier,</pre>	DOOKIEC		DKL	110	110	
note = "note"						
@inbook(key-identifier,						
author = "acithor",		note - note				
author = "acithor",		Sinhaakskau idantisian				
editor = "editor", title = "iite", chapter = "chapter", pages = "pages", publisher = "publisher", year = "year", volume = "volume", serise = "pages", type = "fipe", address = "address", edition = "edition", month = "another", title = "itle", boaktile = "booktile", publisher = "publisher", year = "gear", editor = "editor", nouber = "notes" incollection @incollection(key-identifier, author = "author", title = "title", boaktile = "booktile", publisher = "publisher", year = "gear", editor = "editor", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "another", note = "note" } @inproceedings(key-identifier, author = "author", title = "fitle", boaktile = "booktile", year = "gear", title = "fitle", booktile = "booktile", year = "gear", title = "fitle", booktile = "booktile", year = "gear", editor = "editor",						
title = "title",		· ·				
chapter = "chapter",						
pages = "pages",						
publisher = "publisher",						
inbook velume = "volume", volume = "volume", series = "pages", type = "type", address = "address", edition = "edition", month = "month", note = "note" } ploincollection(key-identifier, author = "author", title = "title", booktitle = "booktitle", publisher = "publisher", year = "gear", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } ploincollection no						
inbook volume = "volume",						
<pre>number = "number", series = "pages", type = "type", address = "address", edition = "edition",</pre>	inhaak		ibk	no	no	
<pre>series = "pages", type = "type", address = "address", edition = "edition", month = "month", note = "note" } @incollection{key-identifier, author = "author", title = "title", booktitle = "booktitle", publisher = "publisher", volume = "valume", number = "author", volume = "valume", number = "number", series = "pages", type = "type" chapter = "chapter", pages = "pages", address = "address", edition = "edition", note = "month", note = "month", note = "month", note = "month", note = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor", editor = "editor", </pre>	THEOOK		IDK	110	110	
<pre>type = "type", address = "address", edition = redition", month = "month", note = "note" } @incollection{key-identifier, author = "author", title = "title", booktitle = "booktifle", publisher = "publisher", year = "year", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor", editor = "editor = "editor", editor = "editor", editor = "editor = "editor", editor = "editor = "</pre>						
address = "address", edition = "edition", month = "month", note = "note" } @incollection{key-identifier, author = "author", title = "title", booktitle = "booktitle", publisher = "publisher", year = "year", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @incollection address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor", editor = "editor",						
<pre>edition = "edition", month = "month", note = "note" } @incollection(key-identifier, author = "author", title = "fitle", booktitle = "booktitle", publisher = "publisher", year = "year", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings(key-identifier, author = "author", title = "fitle", booktitle = "booktitle", year = "year", editor = "editor", editor = "editor", </pre>						
<pre>month = "month", note = "note" } @incollection(key-identifier, author = "author", title = "title", booktitle = "booktitle", publisher = "publisher", year = "year", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings(key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor", editor = "editor", </pre>						
note = "note"						
Part						
author = "author", title = "title", booktitle = "booktitle", publisher = "publisher", year = "gear", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "gear", editor = "editor",		1 note - note				
author = "author", title = "title", booktitle = "booktitle", publisher = "publisher", year = "gear", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "gear", editor = "editor",						
title = "title", booktitle = "booktitle", publisher = "publisher", year = "gear", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inc no no type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", title = "mote" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",						
booktitle = "booktitle", publisher = "publisher", year = "yean", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",						
<pre>publisher = "publisher", year = "year", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
year = "year", editor = "editor", volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",						
editor = "editor",						
<pre>volume = "volume", number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre> inc no						
<pre>number = "number", series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
incollection series = "pages", type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",						
<pre>type = "type", chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>	incollection	· ·	inc	no	no	
<pre>chapter = "chapter", pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
<pre>pages = "pages", address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
<pre>address = "address", edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
<pre>edition = "edition", month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
<pre>month = "month", note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
<pre>note = "note" } @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
<pre>} @inproceedings{key-identifier, author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
<pre>author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>		}				
<pre>author = "author", title = "title", booktitle = "booktitle", year = "year", editor = "editor",</pre>						
title = "title", booktitle = "booktitle", year = "year", editor = "editor",						
booktitle = "booktitle", year = "year", editor = "editor",						
year = "year", editor = "editor",						
editor = "editor",						
		volume = "volume",				
number = "number",						
inproceedings series = "pages", inp no no	inproceedings		inp	no	no	
pages = "pages",	i eeee ge		· r-		-	
address = "address",						
month = "month",						
organization = "organization",						

	Adata Walter W		I	I	I
	edition = "edition",				
	<pre>publisher = "publisher", note = "note"</pre>				
	l liote - note				
	@manual{key-identifier,				
	title = "title",				
	author = "author",				
	organization = "organization",				
	address = "address",				
manual	edition = "edition",	man	no	no	
	month = "month",				
	year = "year",				
	note = "note"				
	Constanthasia (kay idantifian				
	@masterthesis{key-identifier,				
	author = "author",				
	title = "title",				
	school = "school",				
masterthesis	year = "year",	mst	no	no	
	type = "type",				
	address = "address",				
	month = "month",				
	note = "note"				
	}				
	@misc{key-identifier,				
	author = "αυτhor",				
	title = "title",				
misc	howpublished = "howpublished",	mis	no	no	
	month = "month",				
	year = "yeαr",				
	note = "note"				
	}				
	<pre>@phdthesis{key-identifier,</pre>				
phdthesis	author = "αυthor",				
	title = "title",				
	school = "school",				
	year = "yeαr",	phd	no	no	
	type = "type",	pila			
	address = "αddress",				
	month = "month",				
	note = "note"				
	}				
	<pre>@proceedings{key-identifier,</pre>				
proceedings	title = "title",				
	year = "yeαr",				
	editor = "editor",				
	volume = "volume",				
	number = "number",				
	series = "pages",	pcd	no	no	
	address = "address",				
	publisher = "publisher",				
	note = "note",				
	month = "month",				
	organization = "orgαnizαtion"				
	}				
	@techreport{key-identifier,				
	author = "author",				
	title = "title",				
	T. Control of the con				
	institution = "institution",			l .	I .
	<pre>institution = "institution", year = "year",</pre>				
techreport		tec	no	no	
techreport	year = "year",	tec	no	no	
techreport	year = "year", type = "type",	tec	no	no	
techreport	<pre>year = "year", type = "type", number = "number",</pre>	tec	no	no	
techreport	<pre>year = "year", type = "type", number = "number", address = "address",</pre>	tec	no	no	
techreport	<pre>year = "year", type = "type", number = "number", address = "address", month = "month",</pre>	tec	no	no	

	author = "author",			
	title = "title",			
unpublished	note = "note",	unp no no		
inpubitsheu	month = "month",	unp no no		
	year - yeur			
	Preamh	e macros		
		ators		
	Code	Package		
DeclarePairedDelimiter\b	ra{\langle}{\rvert}	mathtools		
DeclarePairedDelimiter\k	et{\lvert}{\rangle}	mathtools		
	 braket[2]{\langle}{\rangle}{#1\delimsize\vert\u	athopen{}#2} mathtools		
		ic functions		
	Code	Package		
DeclareMathOperator{\arc	cot}{arccot}	amsmath		
DeclareMathOperator{\arc	sec}{arcsec}	amsmath		
.DeclareMathOperator{\arc		amsmath		
DeclareMathOperator{\sec	h}{sech}	amsmath		
DeclareMathOperator{\csc		amsmath		
DeclareMathOperator{\arc		amsmath		
\arc		- Canonic Err		
(gic		
	Code	Package		
\let\oldforall\forall				
\renewcommand{\forall}{\:	\oldforall}			
\let\oldexists\exists				
\renewcommand{\exists}{\:	\oldexists\:}			
\let\oldnexists\nexists				
renewcommand{\nexists}{\	:\oldnexists\:}	amssymb		
		inclusion		
	Code	Package		
newcommand{\std}{ :				
		atives		
	Code	Package		
newcommand{\dx}{	d}}	amsmath		
newcommand{\dr}{\text{d}		amsmath		
newcommand{\der}[2]{\fra		amsmath		
newcommand{\Der}[2]{\frac{\dr}{\dr#2}#1}				
	c{\dr^{#1}#2}{\dr#3^{#1}}}			
	c{\dr^{#1}}{\dr#3^{#1}}#2}	amsmath		
	c{\partial#1}{\partial#2}}			
•	c{\partial}{\partial#2}#1}			
	c{\partial^{#1}#2}{\partial#3^{#1}}}			
newcommand{\Npd}[3]{\fra				