

Reference Card for Agda

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The following was extracted from the Agda emacs-mode

Commands available globally in an Agda buffer

Can be chosen from the menu “Agda” from the top of the emacs window

C-c C-x C-c	(Re)Start Agda	(agda-restart)
C-c `	Goto Error	(agda-goto-error)
C-c C-x C-b	Load Buffer	(agda-load-buffer)
C-c C-x C-f	Load File	(agda-load-file)
C-c =	Solve	(agda-solve)
C-c C-x RET	Typecheck buffers	(agda-make-buffer)
C-c =	Solve	(agda-solve)
C-c C-x =	Solve Constraint	(agda-solve-constraint)
C-c C-x C-e	Unfold Constraint	(agda-unfold-constraint)
C-c C-e	Show Constraints	(agda-show-constraints)
C-c C-x C-s	Suggest	(agda-suggest)
C-c C-x C-a	Print All Goals	(agda-print-all)
C-c C-f	Next Goal	(agda-next-goal)
C-c C-b	Previous Goal	(agda-previous-goal)
C-c C-u	Undo	(agda-buffer-undo)
C-c ´	Text State	(agda-clean-current-buffer)
C-c C-x C-t	Check Termination	(agda-term-check-buffer)

Commands available when cursor is in some goal

Menu pops up with right mouse button

C-c C-g	Give	(agda-give)
C-c TAB	Intro	(agda-intro)
C-c C-r	Refine	(agda-refine)
C-c C-s	Refine exact	(agda-exrefine)
C-c C-c	Case	(agda-case)
C-c C-l	Make let expression	(agda-let)
C-c C-a	Abstract	(agda-abstract)
C-c C-x C-t	Type of Goal (unfolded)	(agda-goalType-of-meta-reduced)
C-c C-t	Type of Goal	(agda-goalType-of-meta)
C-c	Context	(agda-context-of-meta)
C-c :	Infer type	(agda-infer-type)
C-c C-x :	Infer type (unfolded)	(agda-infer-type-reduced)
C-c C-x c	Continue several steps	(agda-cont-unfold)
C-c c	Continue one step	(agda-cont-unfold-one)
C-c +	Unfold one	(agda-unfold-one)
C-c *	Computer WHNF	(agda-compute-whnf)
C-c #	Compute WHNF strict	(agda-compute-whnfs)
C-c C-x +	Compute to given depth	(agda-nfC)
C-c ?	Goal Number	(agda-get-goal-number)