

APPLY-LINEAR, AL	apply a linear rule
BASH	call the ACL2 theorem prover's simplifier
BK	move backward one argument in the enclosing term
CASESPLIT	split into two cases
CHANGE-GOAL, CG	change to another goal.
CLAIM	add a new hypothesis
CLAUSE-PROCESSOR, CL-PROC	use a clause-processor
CONTRADICT	same as contrapose
CONTRAPOSE	switch a hypothesis with the conclusion, negating both
DEMOTE	move top-level hypotheses to the conclusion
DIVE, DV	move to the indicated subterm
DROP	drop top-level hypotheses
EXIT	exit the interactive proof-checker
EXPAND	expand the current function call without simplification
FORWARDCHAIN	forward chain from an implication in the hyps
GENERALIZE	perform a generalization
GOALS	list the names of goals on the stack
HELP!	proof-checker help facility
HYPs	print the hypotheses
INDUCT	generate subgoals using induction
P, PP	prettyprint the current term
P-TOP	prettyprint the conclusion, highlighting the current term
PL	print the rules for a given name
PR	print the rules for a given name
PROMOTE	move antecedents of conclusion's implies term to top-level hyps
PROVE	call the ACL2 theorem prover to prove the current goal
RETRIEVE	re-enter the proof-checker
REWRITE, R	apply a rewrite rule
S	simplify the current subterm
S-PROP	simplify propositionally
SAVE	save the proof-checker state (state-stack)
SHOW-LINEARS, SLS	display the applicable linear rules
SHOW-REWRITES, SR	display the applicable rewrite rules
SHOW-TYPE-PRESCRIPTIONS, ST	display the applicable type-prescription rules
TH	print the top-level hypotheses and the current subterm
TOP	move to the top of the goal
TYPE-ALIST	display the type-alist from the current context
UNDO	undo some instructions
UP	move to the parent (or some ancestor) of the current subterm
USE	use a lemma instance
X	expand and (maybe) simplify function call at the current subterm