

# Commands collected and documented by UNIXcoffee928#

on [AtariAge](#)

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INTERLISP LANGUAGE  USAGE
=====
#          (equivalent to LISP NUMBERP)
>          (equivalent to LISP GREATERP)
'          (cons 'a 'b) ---> produces (A . B) the syntactic abbreviation (quote a)
(          OPEN PARENS
)          CLOSE PARENS
*          (* 8 4)
/          (/ 8 4)
+          (+ 8 4) or (+ a (+ b (+ c)))
AND        (AND T T) or (AND 1 1) for true
APPEND     ***** probably adds to an existing file, if not adds
APPLY
ASSOC
ATOM
BACKTRACE  (BACKTRACE) Used in error mode to trace
BREAK
CAR
CDR
CLOSE      ***** BASIC I/O
COL        ***** BASIC COLOR - To set the color # for PLOT or DRAW
COND       ***** Sets up a conditional statement, like if-then-else
CONS       (cons (quote a) (quote b)) ---> produces (A . B)
DEFINE
DEFINEQ    (DEFINEQ LS '(LAMBDA NIL (DIR))) ---> creates the command 'ls' t
DIR        (DIR) or (DIR . D1:)
DRAW       (DRAW 10 10)
EQ         (EQ 3 3) --> TRUE (EQ 3 3.0) --> FALSE NOTE: (EQ 3 3.0) --> TR
EVAL       To call a value set with SETQ (EVAL X)
EXP        (EXP 3) --> 20.0855365 same as BASIC
GET
GO
GR         (GR 23)
IN#
INT        (INT -4.5) --> -5 Rounds to integer
LAMBDA
LAST
LENGTH
LIST
LOAD       ***** to load a file. can't figure out syntax of comm
LOG        (LOG 100)
MACRO
MEM        (MEM) reports 16022 with all RAM settings... not good.
MEMBER     ***** probably member of a list
NEW        ***** not the same as BASIC
NIL        FALSE
NLAMBDA
NOTE       ***** BASIC I/O
NSUBR
OBLIST     ***** guessing object list
OPEN       ***** BASIC I/O
OR         (OR F F) or (OR 0 0) for false
PACK      ***** think its pack all of the atoms, check
PAGE
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PEEK          (PEEK 755)
PLOT          (PLOT 7 7)
POINT        ***** BASIC I/O (POINT 0 0) ---> 146 (might be the
POKE         (POKE 77 127)
PR#          ***** might be BASIC PRINT# command like ?#7
PRIN1
PRIN2
PRINT
PROG
PROGN        ***** Seems to execute a command, as in (PROGN (DIR)
QUOTE        (QUOTE "HELLO WORLD") ---> HELLO WORLD same as '
READ
READA
READC
RESET        (RESET) clears whatever was set with SETQ
RETURN       ***** seems to b used to return from a subroutine, ma
RPLACA
RPLACD
SAVE         ***** to save a file. can't figure out syntax of comm
SET
SETCOL       (SETCOL 1 15 15)
SETQ         (SETQ X '10) sets X as 10, to call it in immediate mode type X on
SOUND        (SOUND 0 0 0 0)
STICK        (STICK)
STRIG        (STRIG 0)
SUB          (SUB 8 4)
SUBR         ***** probably initiatiates a subroutine
T            TRUE
TAB          (TAB 10)
TERPRI       (TERPRI) TERminate PRInt line. To output a newline. The TERPRI fun
UNPACK       ***** think its unpack all of the atoms, check
XIO          ***** BASIC I/O

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Edit Commands: NOTE: Editor must be loaded to use these commands.
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EDIT
E
EF
H
L
S
C
X
PASTE
EQUAL
GETCMD
MAPCAR
COMMANDS
PSET
SETP
R
A
D
B
LI
RE

```

CONZ  
PRE  
I  
DEL  
G  
PP  
P  
PPRINT  
PPAUX  
MULTARGS  
PPARGS  
TABRET  
FORMATS  
LPAR  
BLANK  
RPAR  
LINE-WIDTH  
NCONC  
PU  
LOCK  
UNLOCK  
GETLST

=====  
MACLISP add-on Commands: NOTE: MACLISP must be loaded to use these commands.  
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FUNCALL  
DEFPROP  
PUTPROP  
NCONC  
GET  
MAPCAR  
EQUAL  
DELETE  
SUBST  
REVERSE  
REMPROP  
CONZ  
GENSYM  
DEFUN  
MACFNS

=====  
CLISP add-on Commands: NOTE: CLISP must be loaded to use these commands.  
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CLISP  
TRANSLATE  
WEIGHT  
OPCODE