Lisp Utility Package

General Information

Author: Datasoft
Language: LISP
Compiler/Interpreter: InterLisp/65

(RAN GOXY VTAB TIME MOD HLIN VLIN REFLECT NORMAL)
(DEFINEQ RAN '(LAMBDA (RANGE) (* RANGE (/ (+ (PEEK 53770) (* 256 (PEEK 53770))) 65536)))
(DEFINEQ GOXY '(LAMBDA (X Y) (PROGN (VTAB Y) (TAB X)))
(DEFINEQ VTAB '(LAMBDA (R) (POKE 656 R))
(DEFINEQ TIME '(LAMBDA NIL (PROG (TIME HOURS MINUTES SECONDS) (SETQ TIME (INT (/ (+ (*
(DEFINEQ MOD '(LAMBDA (X Y) (SUB X (* (INT (SUB (/ X Y) .5)) Y))
(DEFINEQ HLIN '(LAMBDA (X1 X2 Y) (PROGN (PLOT X1 Y) (DRAW X2 Y)))
(DEFINEQ VLIN '(LAMBDA (Y1 Y2 X) (PROGN (PLOT X Y1) (DRAW X Y2)))
(DEFINEQ REFLECT '(LAMBDA NIL (POKE 755 4))
(DEFINEQ NORMAL '(LAMBDA NIL (POKE 755 2))
NIL