





```

001      (DEFPROP D01)
002      (LAMBDA NIL
003      (PROG NIL A (TERPRI) A1 (SETQ R0F NIL))
004      B
005      (SETQ WRD (SETQ TIF (SETQ QF NIL)))
006      B1
007      (SETQ FLD 0)
008      R2
009      (SETQ MF NIL)
010      C
011      (SETQ SYL 0)
012      C1
013      (SETQ SYM NIL)
014      D
015      (SETQ CH (READCH))
016      (COND ((OR NUMBERP CH) (LETTERP CH) (SETQ SYM (CONS CH SYM)) (GO D))
017      (OR (NULL SYM)
018      (NOT (SETQ QF 1)))
019      (AND (NOT PTF) (NUMBERP (SETQ SYL (READLIST (REVERSE SYM)))))
020      (GO E))
021      ((SETQ TFM (GETL SYL NIL)) (SETQ SYL (MAKEUNQ SYL (QUOTE FIXNUM)))
022      (GO E))
023      ((SETQ SYL (GET SYL (QUOTE SYM))) (GO E))
024      (PRINT (QUOTE J))
025      RET
026      (PRINT (QUOTE / / / ))
027      (GO B)
028      E
029      (COND ((EQ CH (QUOTE /.)) (SETQ SYL LOC)
030      (SETQ QF (SETQ PTF T))
031      (GO C1)))
032      (SETQ FLD (PLUS FLD (COND (MF (MINUS SYL)) (SYL))))
033      (COND ((EQ CH (QUOTE /-)) (SETQ MF T) (GO C))
034      ((EQ CH (QUOTE +)) (GO R2))
035      ((EQ CH (QUOTE /.))
036      (SETQ TIF 1)
037      (SETQ WRD (PLUS WRD (LSH FLD 27) (BOOLE 1 -1000000 FLD)))
038      (GO B1))
039      (SETQ FLD (PLUS FLD WRD))
040      (SETQ WRD
041      (COND (TIF (BOOLE 6 (PROBE 1 1000000 WRD) (BOOLE 1 777777 FLD))
042      (FLD)))
043      (COND ((EQ CH (QUOTE / )) (SETQ TIF QF) (GO B1))
044      ((NOT QF) (SETQ WRD LWT)))
045      (COND ((NOT (SETQ TFM (ASSOC CH DTR))) (PRINT (QUOTE 2)) (GO RET)))
046      (GO (CDR TEM))
047      SLA
048      (COND (QF (SETQ LOC PRD)))
049      S1
050      (PRINT (QUOTE / / / ))
051      (PIN (SETQ LWT (EXAMINE (SETQ LOC WRD))))
052      (SETQ R0F T)
053      (GO RET)
054      LINEF
055      (DEPRA)
056      (SETQ LOC (ADD1 LOC))
057      L1)
058
059

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060      (SETQ WRD LOC)
061      (TEPRP)
062      (PAD LOC)
063      (PRINC (QUOTE /))
064      (GO SL)
065      VAR
066      (DEPRA)
067      (SETQ LOC (SUB1 LOC))
068      (GO L1)
069      TAB
070      (DEPRA)
071      (SETQ LOC (BOOLE 1 777777 WRD))
072      (GO L1)
073      EXC
074      (DEPRA)
075      (SETQ OC (LSH WRD -22))
076      (GO L1)
077      EDSGN
078      (PRIN1 (SETQ LMT WRD))
079      (GO RET)
080      CARR
081      (DEPRA)
082      (SETQ LMT WRD)
083      (GO A1)
084
085      (DEFPROP SYMP
086      (LAMBDA (X)
087      (PROG (Y Q)
088      (SETQ X (BOOLE 1 777777 X))
089      (MAPC
090      (FUNCTION
091      (LAMBDA (Z)
092      (MAPC
093      (FUNCTION (LAMBDA (ZZ)
094      (COND ((AND (SETQ Q
095      (GETL ZZ (QUOTE (SUBR FSUBR))))
096      (EQUAL (CADR Q) (QUOTE FIXNUM)))
097      (SETQ Y ZZ))))))
098      Z)))
099      ORLIST)
100      (COND (Y (RETURN (PRIN1 Y))))))
101      EXPR)
102
103      (DEFPROP DEPRA (LAMBDA NIL (CIND ((AND ROF QF) (DEPOSIT LLOC WRD)))) EXPR)
104      (UFILE LISP DDT)
105
106      MES
107      UNBOUND VARIABLE - EVAL
108

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