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10 LINEINPUT "File: ";PG$
15 OPEN "I",1,PG$,1
20 CLOSE:OPEN "R",1,PG$,1:EN=LOF(1)
25 DEF FNG$(A$)=MID$(STR$(A$),2)
30 DEF FNN$(A)=FNG$(A-65536!*(A<0))
40 FIELD 1, 128 AS LI$
50 CONSOLE 16,1:NULL4:PRINT "File "PG$, "Length"EN
60 RC=0:IP=999
70 GOTO 120
80 EO=0:IF IP<128 THEN N=ASC(MID$(LI$,IP+1,1)):IP=IP+1:RE +
  TURN
90 RC=RC+1:IF RC-1>EN THEN N=0:EO=-1:RETURN
100 GET 1,RC
110 IF=0:GOTO 80
120 GOSUB 80:IF N<>255 THEN PRINT "File is in Ascii":GOTO +
  5000
125 CL=0
126 LG=117:GN=142
130 GOSUB 80:IF NOT EO THEN IF N=0 THEN 130 ELSE FL=N ELS +
  E END
145 GOSUB 80:IF N<LG OR N>GN THEN PRINT:PRINT N:INPUT "Ne +
  w sreater":GN
150 GOSUB 80:LN=N:GOSUB 80:LN=LN+256*N
160 PRINT MID$(STR$(LN),2);" "
170 GOSUB 80:IF N<128 AND N>31 THEN PRINT CHR$(N):GOTO 170
180 IF N=177 THEN PRINT "LINE":GOTO 170
190 IF N=133 THEN PRINT "INPUT":GOTO 170
200 IF N=0 THEN PRINT:GOTO 130
210 IF N=195 THEN PRINT "CLOSE":GOTO 170
220 IF N=191 THEN PRINT "OPEN":GOTO 170
232 IF N>=17 AND N<=26 THEN PRINT CHR$(N+31):GOTO 170
235 IF N=14 THEN GOSUB 80:PR$=CHR$(N):GOSUB80:PR$=PR$+CHR +
  $(N):PRINTFNN$(CVI(PR$)):GOTO 170
238 IF N=15 THEN GOSUB 80:PRINT FNN$(N):GOTO 170
240 IF N=240 THEN PRINT "=:GOTO 170
250 IF N=255 THEN 2000
260 IF N=152 THEN PRINT "DEF":GOTO 170
270 IF N=211 THEN PRINT "FN":GOTO 170
280 IF N=192 THEN PRINT "FIELD":GOTO 170
290 IF N=160 THEN PRINT "CONSOLE":GOTO 170
300 IF N=150 THEN PRINT "NULL":GOTO 170
310 IF N=145 THEN PRINT "PRINT":GOTO 170
320 IF N=28 THEN GOSUB 80:NN=N:GOSUB 80:NN=NN+N*256:PRINT +
  FNN$(NN):GOTO 170
330 IF N=137 THEN PRINT "GOTO":GOTO 170
340 IF N=139 THEN PRINT "IF":GOTO 170
350 IF N=241 THEN PRINT "<":GOTO 170
360 IF N=207 THEN PRINT "THEN":GOTO 170
370 IF N=242 THEN PRINT "+":GOTO 170
380 IF N=142 THEN PRINT "RETURN":GOTO 170
390 IF N=239 THEN PRINT ">":GOTO 170
400 IF N=243 THEN PRINT "-":GOTO 170
410 IF N=193 THEN PRINT "GET":GOTO 170

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420 IF N=141 THEN PRINT "GOSUB";GOTO 170
430 IF N=129 THEN PRINT "END";GOTO 170
440 IF N=247 THEN PRINT "AND";GOTO 170
450 IF N=144 THEN PRINT "STOP";GOTO 170
460 IF N=244 THEN PRINT "*";GOTO 170
470 IF N=248 THEN PRINT "OR";GOTO 170
480 IF N=213 THEN PRINT "NOT";GOTO 170
490 IF N=162 THEN PRINT "ELSE";CL=0;GOTO 170
500 IF N=143 THEN PRINT "'";GOSUB80;GOTO 170
510 IF N=219 THEN PRINT "INGORE(219)";GOTO 170
520 IF N=146 THEN PRINT "CLEAR";GOTO 170
530 IF N=134 THEN PRINT "DIM";GOTO 170
540 IF N=140 THEN PRINT "RESTORE";GOTO 170
550 IF N=130 THEN PRINT "FOR";GOTO 170
560 IF N=206 THEN PRINT "TO";GOTO 170
570 IF N=135 THEN PRINT "READ";GOTO 170
580 IF N=131 THEN PRINT "NEXT";GOTO 170
590 IF N=149 THEN PRINT "ON";GOTO 170
600 IF N=168 THEN PRINT "ERROR";GOTO 170
610 IF N=138 THEN PRINT "RUN";GOTO 170
620 IF N=218 THEN PRINT "INSTR";GOTO 170
630 IF N=196 THEN PRINT "LOAD";GOTO 170
640 IF N=169 THEN PRINT "RESUME";GOTO 170
650 IF N=157 THEN PRINT "OUT";GOTO 170
660 IF N=161 THEN PRINT "WIDTH";GOTO 170
670 IF N=189 THEN PRINT "UNLOAD";GOTO 170
680 IF N=190 THEN PRINT "MOUNT";GOTO 170
690 IF N=153 THEN PRINT "POKE";GOTO 170
700 IF N=29 THEN PR$="";GOSUB80;PR$=PR$+CHR$(N);GOSUB80;P +
    R$=PR$+CHR$(N);GOSUB80;PR$=PR$+CHR$(N);GOSUB 80;PR$=PR$+ +
    CHR$(N);PRINT FNN$(CVS(PR$));"!";GOTO 170
710 IF N=11 THEN GOSUB80;PR$=CHR$(N);GOSUB80;PR$=PR$+CHR$ +
    (N);PRINT "20";OCT$(CVI(PR$));GOTO 170
712 IF N=12 THEN GOSUB80;PR$=CHR$(N);GOSUB80;PR$=PR$+CHR$ +
    (N);PRINT "2H";HEX$(CVI(PR$));GOTO 170
720 IF N=212 THEN PRINT "SPC(";GOTO 170
730 IF N=165 THEN PRINT "SWAP";GOTO 170
740 IF N=208 THEN PRINT "TAB(";GOTO 170
750 IF N=166 THEN PRINT "ERASE";GOTO 170
760 IF N=132 THEN PRINT "DATA";GOTO 170
770 IF N=10 THEN PRINT;GOTO 170
780 IF N=253 THEN PRINT "\";GOTO 170
790 IF N=9 THEN PRINT CHR$(9);GOTO 170
800 IF N=220 THEN PRINT "VARPTR";GOTO 170
810 IF N=210 THEN PRINT "USR";GOTO 170
820 IF N=245 THEN PRINT "/";GOTO 170
830 IF N=151 THEN PRINT "WAIT";GOTO 170
840 IF N=215 THEN PRINT "ERR";GOTO 170
850 IF N=201 THEN PRINT "LSET";GOTO 170
860 IF N=200 THEN PRINT "KILL";GOTO 170
870 IF N=194 THEN PRINT "PUT";GOTO 170
880 IF N=217 THEN PRINT "USING";GOTO 170
890 IF N=252 THEN PRINT "MOD";GOTO 170
900 IF N=209 THEN PRINT "STEP";GOTO 170

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910 IF N=31 THEN PR$="":FOR A=1 TO 8:GOSUB80:PR$=PR$+CHR$ +
  (N):NEXTA:PRINTFNG$(CVD(PR$)):"#";GOTO 170
920 IF N=199 THEN PRINT "NAME";GOTO 170
930 IF N=214 THEN PRINT "ERL";GOTO 170
940 IF N=174 THEN PRINT "DEFINT";GOTO 170
950 IF N=216 THEN PRINT "STRING$";GOTO 170
960 IF N=246 THEN PRINT "C";GOTO 170
1000 PRINT N
1010 STOP
2000 GOSUB 80
2010 IF N=177 THEN PRINT "LOF";GOTO 170
2020 IF N=131 THEN PRINT "MID$";GOTO 170
2030 IF N=147 THEN PRINT "STR$";GOTO 170
2040 IF N=149 THEN PRINT "ASC";GOTO 170
2050 IF N=150 THEN PRINT "CHR$";GOTO 170
2060 IF N=148 THEN PRINT "VAL";GOTO 170
2070 IF N=129 THEN PRINT "LEFT$";GOTO 170
2080 IF N=130 THEN PRINT "RIGHT$";GOTO 170
2090 IF N=146 THEN PRINT "LEN";GOTO 170
2100 IF N=144 THEN PRINT "INP";GOTO 170
2110 IF N=175 THEN PRINT "EOF";GOTO 170
2120 IF N=151 THEN PRINT "PEEK";GOTO 170
2130 IF N=152 THEN PRINT "SPACE$";GOTO 170
2140 IF N=178 THEN PRINT "MKI$";GOTO 170
2150 IF N=179 THEN PRINT "MKS$";GOTO 170
2160 IF N=174 THEN PRINT "DSKF";GOTO 170
2170 IF N=180 THEN PRINT "MKD$";GOTO 170
2180 IF N=173 THEN PRINT "CVD";GOTO 170
2190 IF N=172 THEN PRINT "CVS";GOTO 170
2200 IF N=133 THEN PRINT "INT";GOTO 170
2210 IF N=171 THEN PRINT "CVI";GOTO 170
2220 IF N=159 THEN PRINT "FIX";GOTO 170
2230 IF N=143 THEN PRINT "FRE";GOTO 170
2240 IF N=136 THEN PRINT "RND";GOTO 170
3000 PRINT:PRINT "FUNCTION";N
3010 STOP
5000 FOR A=1 TO LOF(1)+1:GET 1,A:PRINT LI$;:NEXT A
5010 CLOSE:END

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