

[illegible]

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21010 DIM Z$(100,2)
21020 SYMBOL 240,0,0,0,0,15,127,255,255
21030 SYMBOL 241,0,0,0,0,240,254,255,207
21040 SYMBOL 242,188,175,170,170,122,15,
0,0
21050 SYMBOL 243,61,227,31,255,254,240,0
,0
21060 SYMBOL 244,0,1,9,87,99,118,125,255
21070 SYMBOL 245,0,128,144,234,198,110,5
8,187
21080 SYMBOL 246,191,175,170,170,122,15,
0,0
21090 SYMBOL 247,125,227,31,255,254,240,
0,0
21250 RETURN
21980 REM>>>>> COMIENZO DEL JUEGO <<<<<<
22000 FOR N=1 TO 8
22010 FOR M=1 TO 8
22020 M$(N,M)=" "
22030 NEXT M
22040 NEXT N
22050 FOR N=1 TO 8 STEP 2
22060 M$(1,N+1)="A"
22070 M$(2,N)="A"
22080 M$(3,N+1)="A"
22090 M$(8,N)="B"
22100 M$(7,N+1)="B"
22110 M$(6,N)="B"
22120 NEXT N
22190 RETURN
22980 REM >>>>>>DIBUJA FICHAS<<<<<<<<<<
23000 X=25:Y=390
23010 FOR N=1 TO 8
23020 FOR M=1 TO 8
23030 C$=M$(N,M):C$=UPPER$(C$)
23040 IF C$=" " THEN GOTO 23100
23050 IF C$="A" THEN COL=3 ELSE COL=2
23070 PLOT 0,0,COL
23080 MOVE X,Y
23090 GOSUB 23500
23100 PLOT 0,0,0
23110 X=X+48
23130 NEXT M
23140 X=25:Y=Y-48
23150 NEXT N: RETURN
23490 REM *** FICHA ***
23500 D$=CHR$(240)+CHR$(241)
23510 D1$=CHR$(242) +CHR$(243)
23550 IF C$="C" OR C$="D" THEN D$=CHR$(2
44)+CHR$(245):D1$=CHR$(246)+CHR$(247):HU
FF=0
23600 PRINT #2,D$:
23610 MOVE X,Y-16
23620 PRINT #2,D1$:
23750 RETURN

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[illegible]

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27100 IF (C$="A" OR C$="C" ) AND FLAY=1
THEN RETURN
27110 IF (C$="B" OR C$="D") AND FLAY=2 TH
EN RETURN
27120 IF D$<>" " THEN RETURN
27130 IF C$="A" AND S1<F1 THEN RETURN
27140 IF C$="B" AND S1>F1 THEN RETURN
27150 XD=S-F:YD=S1-F1
27160 IF SGN(XD)*(XD)=1 AND SGN(YD)*(YD)
=1 THEN GOTO 27490
27170 IF SGN(XD)*XD<>SGN(YD)*YD THEN RET
URN
27180 X$=M$(F1+(YD/2),F+(XD/2))
27190 IF (X$="A" OR X$="C" ) AND FLAY=2
THEN RETURN
27200 IF (X$="B" OR X$="D") AND FLAY=1 T
HEN RETURN
27210 IF X$=" " THEN RETURN
27220 RO=F1+(YD/2):CO=F+(XD/2):GOSUB 252
00
27230 LIN=F1+(YD/2):COL=F+(XD/2)
27240 M$(LIN,COL)=" "
27250 GOSUB 26100
27260 Z$(COUNT,1)=R$: Z$(COUNT,2)=R$
27270 COUNT=COUNT+1:GOTO 27500
27490 IF HUFF=1 THEN RETURN
27500 CHECK=0:RETURN
27980 REM >>>>>>>TURN<<<<<<<<<<<<<<
28000 GOSUB 24000:HUFF=0
28005 LOCATE #3,1,11:PRINT #3,SFC(12)
28006 LOCATE #3,1,12:PRINT #3,SFC(12)
28010 GOSUB 27000
28020 IF CHECK=0 THEN GOTO 28050
28030 LOCATE #3,1,11:PRINT #3," MOVIMIEN
TO NO VALIDO"
28040 SOUND 2,300,50,15:GOTO 28000
28050 GOSUB 25000
28060 Z$(COUNT,1)= F$:Z$(COUNT,2)=S$
28070 COUNT=COUNT+1:IF COUNT=101 THEN CO
UNT=1
28075 IF HUFF=0 THEN GOTO 28100
28080 Y=S1:X=S:GOSUB 33000
28090 IF HUFF=1 THEN 34000
28100 HUFF=0:RETURN
28980 REM >>>>>>>AMBOS JUGADORES<<<<<<<<<<<<<<
29000 FLAY=1
29010 GOSUB 28000
29020 GOSUB 1600
29030 FLAY=2
29040 GOSUB 28000
29050 GOSUB 1600
29060 RETURN
31040 G$=G$+M$(N,M)
31110 OPENOUT "!DRAUGHTS"
32010 OPENIN "!DRAUGHTS"
32050 M$(N,M)=LEFT$(G$,1)
32060 G$=RIGHT$(G$,LEN(G$)-1)
32980 REM >>>>>>>HUFF<<<<<<<<<<<<<<
33000 HUFF=0
33010 H1$="A":H2$="C"
33020 IF FLAY=2 THEN H1$="B":H2$="D"
33030 IF Y<3 OR M$(Y,X)="A" THEN GOTO 33
080
33040 IF X<3 THEN GOTO 33060
33050 IF (M$(Y-1,X-1)=H1$ OR M$(Y-1,X-1)
=H2$) AND M$(Y-2,X-2)=" " THEN HUFF=1
33060 IF X>6 THEN GOTO 33080
33070 IF ( M$(Y-1,X+1)=H1$ OR M$(Y-1,X+1
)=H2$ ) AND M$(Y-2,X+2)=" " THEN HUFF=1
33080 IF Y>6 OR M$(Y,X)="B" THEN GOTO 3
3130
33090 IF X<3 THEN GOTO 33110
33100 IF (M$(Y+1,X-1)=H1$ OR M$(Y+1,X-1)
=H2$) AND M$(Y+2,X-2)=" " THEN HUFF=1
33110 IF X>6 THEN GOTO 33130
33120 IF (M$(Y+1,X+1)=H1$ OR M$(Y+1,X+1)
=H2$) AND M$(Y+2,X+2)=" " THEN HUFF=1

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33130 RETURN
33131 RETURN
33980 REM >>>>>>>>VETE OTRA VEZ<<<<<<<<<
34000 LOCATE #3,10,6 :PRINT #3,S$
34001 fa=1
34010 F$=S$
34020 LOCATE #3,10,9:PRINT #3," "
34030 LOCATE #3,10,9
34040 GOSUB 24500
34050 S$=N$
34060 LOCATE #3,1,11:PRINT #3,SPC(12)
34065 LOCATE #3,1,12:PRINT #3,SPC(12)
34070 GOSUB 26000:GOSUB 27075
34080 IF CHECK=0 THEN GOTO 34110

34090 LOCATE #3,1,11:PRINT #3," MOVIMIEN
TO NO VALIDO"
34100 SOUND 2,300,50,15:GOTO 34020
34110 GOSUB 25000
34120 Z$(COUNT,1)=F$:Z$(COUNT,2)=S$
34130 COUNT=COUNT+1:IF COUNT=101 THEN CO
UNT=1
34140 Y=S1:X=S:GOSUB 33000
34150 IF HUFF=1 THEN GOTO 34000
34160 HUFF=0:IF PLAY=1 THEN PLAY=2
34163 GOTO 28050
34980 REM >>>>>>>>REPETICION<<<<<<<<<
35000 COUNT=0:PLAY=1

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35010 GOSUB 22000
35020 GOSUB 20000:GOSUB 23000
35030 COUNT =COUNT+1
35040 IF Z$(COUNT,1)="FF" THEN GOTO 3550
0
35050 F$=Z$((COUNT,1):S$=Z$(COUNT,2)
35060 GOSUB 26000:GOSUB 25000
35065 IF F$=S$ THEN GOTO 35030
35070 COUNT=COUNT+1
35080 A$=INKEY$
35090 IF A$="" THEN GOTO 35080
35095 PLAY=2
35100 IF A$="#" THEN GOTO 35500
35110 IF Z$(COUNT,1)="FF" THEN GOTO 3550
0
35120 F$=Z$(COUNT,1):S$=Z$(COUNT,2)
35130 GOSUB 26000:GOSUB 25000
35135 IF F$=S$ THEN GOTO 35030
35140 A$=INKEY$
35150 IF A$="" THEN GOTO 35140
35155 PLAY=1
35160 IF A$="#" THEN GOTO 35500
35170 GOTO 35030
35500 IF PLAY=1 THEN GOTO 29000
35510 GOTO 29030

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Ahora una con 'MERGE' la subrutina de 'tablero'.


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31010 G$="":SOUND 2,200,20,15:SOUND 2,
      100,40,15
31020 FOR N=1 TO 8
31030 FOR M=1 TO 8
31050 NEXT M
31060 NEXT N
31065 H$="":I$=""
31070 FOR N=1 TO 100
31080 H$=H$+Z$(N,1)
31085 I$=I$+Z$(N,2)
31090 NEXT N
31100 H$=H$+STR$(COUNT)
31120 PRINT #9,G$
31130 PRINT #9,H$
31140 PRINT #9,I$
31150 CLOSEOUT
31160 SOUND 2,200,20,15:SOUND 2,100,40,15
31200 RETURN
31990 REM >>>>>>>>>CARGAR<<<<<<<<<<
32000 G$="":SOUND 2,200,20,15:SOUND 2,
      200,40,15
32015 LINE INPUT #9,G$
32020 LINE INPUT #9,H$
32025 LINE INPUT #9,I$
32030 CLOSEIN
32035 FOR N=1 TO 8
32040 FOR M=1 TO 8
32070 NEXT M
32080 NEXT N
32090 FOR N=1 TO 100
32100 Z$(N,1)=LEFT$(H$,2)
32110 H$=RIGHT$(H$,LEN(H$)-2)
32120 Z$(N,2)=LEFT$(I$,2)
32125 I$=RIGHT$(I$,LEN(I$)-2)
32130 NEXT N
32140 COUNT=VAL(H$)
32150 SOUND 2,200,20,15:SOUND 2,200,40,15
32160 GOSUB 20000
32170 GOSUB 23000
32180 LOCATE #3,10,6
32200 RETURN

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