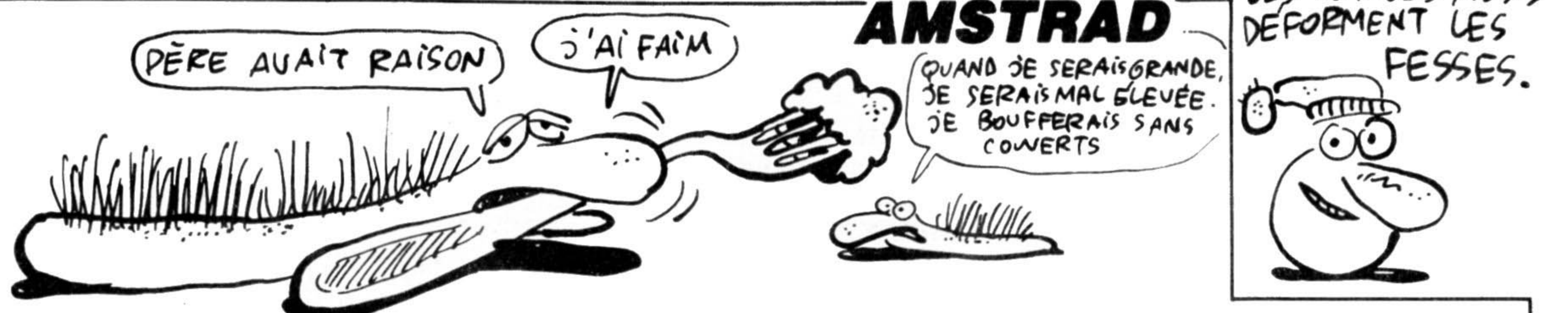


NIBBLER

Père chenille disait toujours : "Tu verras quand tu seras grande, combien il est difficile de se nourrir !..."

Jean-Philippe PETIT



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50 REM NIBBLER
100 KEY 139;"speed key 20,2"+CHR$(13)
110 SPEED INK 20,20
120 ENT 1,5,-20,1,15,12,1
130 INK 1,20,0
140 DEFINT a-z:DEFREAL f,p,t
150 MODE 1:PAPER#1,0:FEN 1:PAPER 0
:LOCATE 1,20:PRINT"UTILISEZ-VOUS U
N MONITEUR VERT? (O/N)"
160 r$="":WHILE r$="" :r$=INKEY$:WE
ND
170 r$=LOWER$(r$):IF r$(">o" AND r
$("<n" THEN 160
180 CLS
190 INK 0,0
200 IF r$="o" THEN INK 1,10:INK 3,
20:INK 4,10:INK 7,5:INK 8,26:INK 9
,7:INK 10,20:c1=20:c2=10 ELSE INK
1,9:INK 3,6:INK 4,13:INK 7,12:INK
8,5:INK 9,7:INK 10,6:c1=6:c2=13
210 INK 5,5,24:INK 6,24,10
220 RANDOMIZE(1)
230 GOSUB 2710
240 DIM board(19,19),x(200),y(200)
,sens(200)
250 MSCORE=0
260 GOTO 2980
270 FOR t=1 TO 100:a=SQ(2):NEXT
280 GOSUB 950
290 SPEED KEY 1,1
300 niv=2:ecran=1:mecr=1:vie=3:sc
re=0
310 PEN#1,9
320 l=1:limite=1:temps=300
330 IF mecr>6 THEN mecr=1:niv=niv+
2
340 X(1)=7:Y(1)=10
350 X1=7:Y1=10
360 sens(1)=243:board(2,10)=248:a1
=3
370 GOSUB 1160
380 dd=243
390 yy=vie+4+4:FOR n=yy TO yy+2:LO
CATE#1,20,n:PRINT#1,"":NEXT
400 LOCATE#1,9,4:PRINT#1,"300"
410 EVERY 50 GOSUB 3470
420 WHILE INKEY$("<"):"":WEND
430 REM
440 REM *** BOUCLE DU JEU ***
450 REM
460 WHILE r=0
470 m$=INKEY$:IF m$="" THEN 570
480 d=ASC(m$):IF d=8 THEN d=242 EL
SE IF d=10 THEN d=241 ELSE IF d=9
THEN d=243 ELSE IF d=11 THEN d=240
490 IF (d=dd) OR (d<240) OR (d>243
) THEN 570
500 IF d=243 THEN x2=x1+1:y2=y1:GO
TO 540
510 IF d=242 THEN x2=x1-1:y2=y1:GO
TO 540
520 IF d=241 THEN y2=y1+1:x2=x1:GO
TO 540
530 y2=y1-1:x2=x1
540 t=board(x2,y2)
550 IF t=250 THEN 570
560 dd=d:GOTO 750
570 d=dd
580 IF d=243 THEN x2=x1+1:y2=y1:GO
TO 620
590 IF d=242 THEN x2=x1-1:y2=y1:GO
TO 620
600 IF d=241 THEN y2=y1+1:x2=x1:GO
TO 620
610 y2=y1-1:x2=x1
620 t=board(x2,y2)
630 IF t<250 THEN 750
640 IF d=243 THEN t1=board(x1,y1+1
):t2=board(x1,y1-1) ELSE IF d=242
THEN t1=board(x1,y1-1):t2=board(x1
,y1+1) ELSE IF d=241 THEN t1=board
(x1-1,y1):t2=board(x1+1,y1) ELSE t
1=board(x1+1,y1):t2=board(x1-1,y1)
650 IF t1=250 THEN 700
660 IF d=243 THEN dd=241:GOTO 570
670 IF d=241 THEN dd=242:GOTO 570
680 IF d=242 THEN dd=240:GOTO 570
690 dd=243:GOTO 570
700 IF t2=250 THEN 470
710 IF d=243 THEN dd=240:GOTO 570
720 IF d=242 THEN dd=242:GOTO 570
730 IF d=241 THEN dd=241:GOTO 570
740 dd=243:GOTO 570
750 x1=x2:y1=y2
760 IF t=249 THEN board(x1,y1)=0:b
o=bo-1:a1=a1+niv:SOUND 4,100,20,3,
0,1:score=score+10:DI:LOCATE#1,1,4
:PRINT#1,USING"#####":score:EI
770 IF a1>0 AND l=limite THEN x(l+
1)=x(l):y(l+1)=y(l):sens(l+1)=sens
(l):x(L)=x1:y(L)=y1:sens(L)=d:limi
te=limite+1:a1=a1-1:GOTO 840
780 LL=L+1:IF LL>LIMITE THEN LL=1
790 L1=LL+1:IF L1>LIMITE THEN L1=1
800 IF t=248 OR temps<=0 THEN 840
810 LOCATE x(l),y(l):PRINT"":boar
d(x(l),y(l))=0
820 LOCATE x(LL),y(LL):PRINT CHR$(
sens(L1))
830 x(l)=x1:y(l)=y1:sens(l)=d
840 PEN 10:LL=L-1:IF LL<1 THEN LL=
LIMITE
850 PAPER 4:LOCATE x(LL),y(LL):PRI
NT CHR$(248):PAPER 0

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860 LOCATE x1,y1:PRINT CHR$(d+4):b
oard(x1,y1)=248:LL=L-1:IF LL<1 THE
N LL=LIMITE
870 IF bo=0 THEN a=REMAIN(0):FOR n
=0 TO temps STEP 5:score=score+5:L
OCATE#1,1,4:PRINT#1,USING"#####
###":score:temps-n;:SOUND 2,n+20,2
:NEXT:FOR t=1 TO 1000:NEXT:ecran=
ecran+1:mecr=mecr+1:GOTO 320
880 IF t=248 OR temps<=0 THEN 2940
890 l=l+1:IF l>limite THEN l=1
900 WEND
910 REM
920 REM *** FIN DE LA BOUCLE DU JE
U ***
930 REM
940 SPEED KEY 20,2:MODE 2:PEN 1:IN
K 0,0:INK 1,20:BOARD 0:PRINT"RETO
UR AU BASIC":a=REMAIN(0):END
950 REM
960 REM *** PRESENTATION ECRAN ***
970 REM
980 MODE 0
990 PEN 8
1000 BORDER 0
1010 LOCATE 1,6:PRINT STRING$(19,1
43):FOR x=1 TO 19:board(x,1)=250:N
EXT x
1020 FOR y=7 TO 23:LOCATE 1,y:PRIN
T CHR$(143):board(1,y-5)=250:LOCAT
E 19,y:PRINT CHR$(143):board(19,y-
5)=250:NEXT y
1030 LOCATE 1,24:PRINT STRING$(19,
143):FOR x=1 TO 19:board(x,19)=250
:NEXT x
1040 PEN 8:LOCATE 1,2:PRINT"SCORE
TEMPS HISCORE"
1050 PEN 9:LOCATE 1,4:PRINT" 0
300":USING"#####":MSCORE
1060 FOR y=8 TO 16 STEP 4
1070 PEN 3:LOCATE 20,y:PRINT CHR$(
244)
1080 PAPER 4:LOCATE 20,y+1:PRINT C
HR$(248)
1090 PAPER 0:LOCATE 20,y+2:PRINT C
HR$(240)
1100 NEXT y
1110 WINDOW 1,19,6,24:PAPER 0
1120 DATA 0,318,32,302,608,318,576
,302,576,30,608,14,32,30,0,14
1130 RESTORE 1120
1140 FOR n=1 TO 4:READ x1,y1,x2,y2
:PLOT x1,y1,0:DRAW x2,y2:NEXT
1150 RETURN
1160 REM
1170 REM *** LABYRINTHES ***
1180 REM
1190 GOTO 2460
1200 '1ER TABLEAU
1210 RESTORE 1220:RETURN
1220 DATA 24,36,86,74,86,98,36,24
1230 DATA 0,2,0,0,0,0,0,0,0,0,0,0
,0,0,0,2,0
1240 DATA 0,1,1,1,0,1,0,1,1,1,0,1,
0,1,1,1,0
1250 DATA 2,1,0,1,0,1,0,0,0,0,0,1,
0,1,0,1,2
1260 DATA 0,1,1,1,0,1,0,1,0,1,0,1,
0,1,1,1,0
1270 DATA 0,0,0,0,2,1,0,1,0,1,0,1,
2,0,0,0,0,0
1280 DATA 0,1,1,1,1,1,0,1,0,1,0,1,
1,1,1,1,0
1290 DATA 2,1,0,0,2,0,0,0,0,0,0,0,
2,0,0,1,2
1300 DATA 0,1,0,1,1,1,1,1,0,1,1,1,
1,1,0,1,0
1310 DATA 0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0
1320 DATA 0,1,1,1,1,1,0,1,1,0,1,1,
1,1,1,1,0
1330 DATA 0,2,0,0,0,0,0,0,1,0,1,0,0,
0,0,0,2,0
1340 DATA 0,1,1,1,0,1,0,1,1,1,0,1,1,
0,1,1,1,0
1350 DATA 0,1,0,1,0,1,0,0,2,0,0,1,1,
0,1,0,1,0
1360 DATA 0,1,1,1,0,1,0,1,1,1,0,1,1,
0,1,1,1,0
1370 DATA 0,0,0,0,2,1,2,1,0,1,2,1,1,
2,0,0,0,0
1380 DATA 0,1,1,1,1,1,0,1,1,1,0,1,1,
1,1,1,1,0
1390 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0
1400 DATA 17
1410 '2eme TABLEAU
1420 RESTORE 1430:RETURN
1430 DATA 33,151,84,60,62,42,233,1
33
1440 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0
1450 DATA 0,1,0,0,1,0,1,0,1,0,1,0,1,
1,0,0,1,0
1460 DATA 0,0,1,0,1,0,0,0,1,0,0,0,0,
1,0,1,0,0
1470 DATA 0,0,1,0,0,1,0,0,1,0,0,1,0,
0,0,1,0,0
1480 DATA 0,0,0,1,0,1,0,0,1,0,0,1,1,
0,1,0,0,0
1490 DATA 0,1,0,1,2,2,1,2,1,2,1,2,1,2,
2,1,0,1,0
1500 DATA 0,1,0,0,1,0,1,0,0,1,0,0,
1,0,0,1,0

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1510 DATA 0,0,1,0,1,0,0,1,0,1,0,0,0,
1,0,1,0,0
1520 DATA 0,0,1,0,2,0,0,0,0,0,0,0,0,
2,0,1,0,0
1530 DATA 0,0,0,1,2,1,0,1,0,1,0,1,1,
2,1,0,0,0
1540 DATA 0,0,1,0,2,1,0,1,0,1,0,1,1,
2,0,1,0,0
1550 DATA 0,0,1,0,1,0,0,1,0,1,0,0,0,
1,0,1,0,0
1560 DATA 0,1,0,0,1,0,1,0,0,0,1,0,1,
1,0,0,1,0
1570 DATA 0,1,0,1,2,2,1,2,1,2,1,2,1,2,
2,1,0,1,0
1580 DATA 0,0,0,1,0,1,0,0,1,0,0,1,1,
0,1,0,0,0
1590 DATA 0,0,1,0,0,1,0,0,1,0,0,1,1,
0,0,1,0,0
1600 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0
1610 DATA 18
1620 '3eme TABLEAU
1630 RESTORE 1640:RETURN
1640 DATA 0,55,85,21,21,21,23,0
1650 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0
1660 DATA 0,1,0,0,1,0,0,0,0,0,0,0,0,
2,1,0,0,0
1670 DATA 0,2,1,0,1,1,1,1,1,1,1,1,1,
1,1,2,1,0
1680 DATA 0,0,1,0,1,2,0,0,0,0,0,0,0,
2,1,0,1,0
1690 DATA 0,0,1,0,1,0,0,0,0,0,0,0,0,
0,1,0,1,0
1700 DATA 0,0,1,0,1,1,1,1,0,1,1,1,1,
1,1,0,1,0
1710 DATA 0,0,1,2,0,0,0,0,0,0,0,0,0,
0,0,0,1,0
1720 DATA 0,0,1,0,1,1,1,1,0,1,1,1,1,
1,1,2,1,0
1730 DATA 0,0,1,0,1,0,0,0,0,0,0,0,0,
0,1,0,1,0
1740 DATA 0,0,1,0,1,0,0,0,0,0,0,0,0,
2,1,0,1,0
1750 DATA 0,0,1,0,1,1,1,1,1,1,1,1,1,
1,1,2,1,0
1760 DATA 0,0,1,2,0,0,0,0,0,0,0,0,0,
0,0,0,1,0
1770 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,2
1780 DATA 0,1,1,1,0,1,1,1,0,1,1,1,1,
0,1,1,1,0
1790 DATA 0,1,0,1,0,1,0,1,2,1,0,1,1,
0,1,0,1,0
1800 DATA 0,1,1,1,0,1,1,1,0,1,1,1,1,
0,1,1,1,0
1810 DATA 2,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,2
1820 DATA 14
1830 '4eme TABLEAU
1840 RESTORE 1850:RETURN
1850 DATA 8,28,58,121,242,116,56,1
6
1860 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0
1870 DATA 0,1,1,1,1,0,0,1,1,1,0,0,0,
1,1,1,1,0
1880 DATA 0,1,0,0,0,0,2,0,0,0,2,0,0,
0,0,0,1,0
1890 DATA 0,1,0,0,0,1,0,0,0,0,0,0,1,
0,0,0,1,0
1900 DATA 0,1,0,0,0,1,0,0,0,0,0,0,1,
0,0,0,1,0
1910 DATA 0,0,0,1,2,0,0,0,0,0,0,0,0,
2,1,0,0,0
1920 DATA 0,0,0,1,0,0,1,2,0,2,1,0,0,
0,1,0,0,0
1930 DATA 0,1,2,0,0,0,1,1,1,1,1,0,0,
0,0,2,1,0
1940 DATA 0,2,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,2,0
1950 DATA 0,1,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,1,0
1960 DATA 0,1,0,0,0,0,1,1,1,1,1,0,0,
0,0,0,1,0
1970 DATA 0,1,2,0,0,0,1,2,0,2,1,0,0,
0,0,2,1,0
1980 DATA 0,0,0,1,0,0,1,0,0,0,1,0,0,
0,1,0,0,0
1990 DATA 0,0,0,1,2,0,0,0,0,0,0,0,0,
2,1,0,0,0
2000 DATA 0,0,0,0,0,1,0,0,0,0,0,0,1,
0,0,0,0,0
2010 DATA 0,0,1,1,1,1,1,1,2,1,1,1,1,
1,1,1,0,0
2020 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0
2030 DATA 17
2040 '5eme tableau
2050 RESTORE 2060:RETURN
2060 DATA 39,149,148,82,73,169,170
,70
2070 DATA 1,0,0,1,0,2,1,1,1,1,2,0,0,
0,1,1,1,1
2080 DATA 2,0,0,1,0,0,2,1,0,0,0,0,0,
0,0,0,0,0
2090 DATA 0,0,0,0,0,0,0,0,1,0,0,0,0,
0,0,0,0,2
2100 DATA 0,0,1,1,1,1,1,0,0,0,0,0,1,
1,0,1,1,1
2110 DATA 1,0,1,2,0,0,0,0,0,0,0,0,2,
1,0,0,0,1
2120 DATA 1,0,1,0,0,0,1,1,1,1,1,0,0,
1,0,0,0,1
2130 DATA 1,0,1,0,0,0,0,0,0,0,2,1,0,0,

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1,2,0,0,1
2140 DATA 1,0,0,0,0,1,1,1,0,0,0,0,0,
1,1,1,0,1
2150 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
1,2,0,0,1
2160 DATA 0,0,1,1,1,1,1,1,1,0,1,0,0,
1,0,0,0,1
2170 DATA 0,0,1,1,1,1,1,1,1,2,1,0,0,
1,0,0,0,1
2180 DATA 2,0,0,0,0,0,0,0,0,0,0,0,0,
1,0,0,0,2
2190 DATA 1,0,1,1,1,1,1,0,0,0,0,0,0,
1,0,1,0,0
2200 DATA 1,0,1,0,0,0,1,0,1,0,0,0,0,
1,0,1,0,1
2210 DATA 1,0,1,1,1,1,1,1,0,1,0,0,0,
0,0,1,0,1
2220 DATA 0,0,0,0,0,0,0,0,0,1,2,0,0,0,
0,0,0,0,0
2230 DATA 2,0,0,1,1,1,0,2,0,0,1,1,1,
1,0,0,0,2
2240 DATA 17
2250 '6eme et dernier tableau
2260 RESTORE 2270:RETURN
2270 DATA 28,34,64,92,98,66,66,60
2280 DATA 2,0,0,0,0,0,0,0,0,0,0,0,0,
1,0,0,0,2
2290 DATA 0,0,1,1,1,0,1,0,0,0,0,0,0,
0,0,0,0,0
2300 DATA 0,0,1,0,1,0,1,0,1,1,1,1,1,
0,0,0,0,0
2310 DATA 0,0,1,1,1,0,1,0,1,2,0,0,0,
0,0,0,0,0
2320 DATA 0,0,0,0,0,2,1,0,1,0,0,0,0,
1,1,1,1,1
2330 DATA 0,0,0,1,1,1,1,0,1,0,0,0,0,
0,0,0,0,0
2340 DATA 1,1,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0
2350 DATA 2,1,1,1,1,1,1,1,1,1,1,1,1,
1,1,1,1,0
2360 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0
2370 DATA 1,1,1,1,1,1,1,1,1,1,1,1,1,
1,1,1,1,0
2380 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,
1,0,0,0,0
2390 DATA 0,1,0,0,0,1,1,1,1,0,0,2,1,
1,0,0,1,0
2400 DATA 0,1,0,1,0,0,0,0,0,0,1,1,1,
1,0,0,1,0
2410 DATA 0,1,0,1,1,1,1,0,1,0,0,0,0,
0,0,0,1,0
2420 DATA 0,1,0,0,0,0,0,0,0,1,0,0,0,
0,0,0,1,0
2430 DATA 0,1,1,1,0,0,1,2,1,1,1,1,1,
1,0,0,1,0
2440 DATA 2,0,0,0,0,0,1,0,0,0,0,0,0,
0,0,0,0,0
2450 DATA 8
2460 INK 7,0:INK 5,0:INK 6,0
2470 LOCATE 1,1
2480 ON mecr GOSUB 1210,1420,1630,
1840,2050,2260
2490 FOR n=0 TO 7:READ n():NEXT:S
YMBOL 255,n(0),n(1),n(2),n(3),n(4)
,n(5),n(6),n(7)
2500 FOR y=2 TO 18
2510 FOR x=2 TO 18
2520 READ d
2530 IF d=0 THEN PEN 0:LOCATE x,
y:PRINT" ":board(x,y)=0:GOTO 2560
2540 IF d=1 THEN PEN 7:LOCATE x,
y:PRINT CHR$(143):board(x,y)=250:
GOTO 2560
2550 IF d=2 THEN PEN 6:LOCATE x,
y:PRINT CHR$(255):PAPER 0:board(x
,y)=249
2560 NEXT x
2570 NEXT y
2580 READ bo
2590 FOR c=1 TO 12
2600 FOR t=1 TO 20:NEXT t
2610 INK 7,c
2620 NEXT c
2630 FOR c=1 TO 24
2640 FOR t=1 TO 20:NEXT t
2650 INK 6,c
2660 NEXT c
2670 INK 6,24,6
2680 PEN 8
2690 PEN#1,15:LOCATE#1,3,25:PRINT#
1,"TABLEAU:"USING"#####":ecran:PEN#1,9
2700 RETURN
2710 REM
2720 REM *** redefinitions des car
acteres ***
2730 REM
2740 DATA 7E,66,66,7E,7E,3C,1B,1B
2750 DATA 18,18,3C,7E,7E,66,66,7E
2760 DATA 00,F8,FC,9F,9F,FC,F8,00
2770 DATA 00,1F,3F,F9,F9,3F,1F,00
2780 DATA 00,3C,66,80,FF,99,99,FF
2790 DATA FF,99,99,FF,81,66,3C,00
2800 DATA 1F,29,69,4F,4F,69,29,1F
2810 DATA F8,94,96,F2,F2,96,94,F8
2820 DATA 7E,FF,E7,C3,C3,E7,FF,7E
2830 DATA FF,AA,00,FF,55,00,FF,AA
2840 DATA 00,7F,65,49,53,65,49,7F

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Suite de la page 5

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2850 DATA fin
2860 s=240
2870 RESTORE 2740
2880 FOR n=1 TO 8
2890 READ d$:IF d$="fin" THEN RETURN
2900 n(n)=VAL("&" + d$)
2910 NEXT
2920 SYMBOL s,n(1),n(2),n(3),n(4),n(5),n(6),n(7),n(8)
2930 s=s+1:GOTO 2880
2940 a=REMAIN(0)
2950 FOR no=700 TO 100 STEP-10:INK
10,c2:INK 4,c1:SOUND 1,no,2:FOR t
=1 TO 5:NEXT:SOUND 4,no+5,2,4:INK
10,c1:INK 4,c2:FOR t=1 TO 4:NEXT t
,no
2960 vie=vie-1:IF vie=0 THEN FOR T
E=1 TO 1000:NEXT ELSE GOTO 320
2970 REM
2980 REM *** GENERIQUE DE NIBBLER
***
2990 REM
3000 GOSUB 3490
3010 LOCATE 2,2:PEN 1:PRINT"N B
L R"
3020 LOCATE 2,3:PEN 1:PRINT" I
B E"
3030 DATA I,B,E,N,B,L,R
3040 RESTORE 3030
3050 PEN 2:FOR x=4 TO 12 STEP 4:RE
AD k$:LOCATE x,2:PRINT k$;NEXT x
3060 FOR x=2 TO 14 STEP 4:RE
AD k$:LOCATE x,3:PRINT k$;NEXT x
3070 IF r$="o" THEN INK 1,10,0:INK
2,0,10
ELSE IN
K 1,9,0:INK 2,0,9
3080 vol=0:flag=1:RESTORE 3280:ON
SQ(2) GOSUB 3200:FOR T=1 TO 200:NE
XT
3090 IF score>mscore THEN mscore=s
core
3100 score$=STR$(score):mscore$=ST
R$(mscore)
3110 x$="1986 JFP. VOTRE SCORE:" + s
core$ + ". MEILLEUR SCORE:" + mscore$ +
". Toutes ressemblances avec un je
u du meme style et du meme nom ne
seraient qu'une pure coincidence..
. Deplacement avec les fleches d
u curseur ou le joystick. Pressez
une touche. "
3120 k$="NIBBLER"+CHR$(164)+x$
3130 k$=k$+MID$(k$,1,17)
3140 WHILE INKEY$("<")="":WEND:PEN 3
3150 FOR n=1 TO LEN(k$)-17:LOCATE
5,20:PRINT MID$(k$,n,17):IF INKEY
$="" THEN NEXT:GOTO 3150
3160 GOTO 270
3170 REM
3180 REM *** ROUTINE MUSIQUE ***
3190 REM
3200 READ note:IF note=-1 THEN RES
TORE 3280:vol=2-vol:flag=flag*2+15
*(flag=8):GOTO 3200

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3210 IF note=0 THEN SOUND 7,0,8,0:
GOTO 3240
3220 SOUND 1,VOL+(note\flag-1),8,4
:SOUND 2,VOL+(note\flag),8,5:SOUND
4,VOL+(note\flag+1),8,4
3230 BORDER vol
3240 ON SQ(2) GOSUB 3200
3250 RETURN
3260 REM *** DATA MUSIQUE ***
3270 REM *** 'TOREADORS SONG' from
CARMEN ***
3280 DATA 478,478,478,478,426,426,
426,0,478,0,568,568,568,568,0
3290 DATA 568,568,568,568,0,568,56
8,568,638,568,568,568,506
3300 DATA 568,568,568,568,568,568,
568,568,0,506,506,506,506,638,638,
638
3310 DATA 478,0,568,568,568,568,56
8,568,568,568,0,716,716,716,716
3320 DATA 851,851,851,0,638,0,956,
956,956,956,956,956,956,0
3330 DATA 638,638,638,638,638,638,
638,638,0,638,638,426,426,478,478,
0
3340 DATA 506,506,0,568,568,568,0,
638,0,568,568,568,0,506,0
3350 DATA 568,568,568,568,568,568,
568,568,0,758,758,758,758,0
3360 DATA 568,568,568,568,0,568,56
8,568,568,0,602,602,602,0,506,0
3370 DATA 379,379,379,379,379,379,
379,379,379,379,379,379,379,37
9,379
3380 DATA 379,379,0,426,379,426,0,
451,451,0,426,426,0
3390 DATA 638,638,0,568,568,0,506,
506,506,506,506,0,568,506
3400 DATA 568,0,716,716,0,426,426,
0,478,478,478,478,478,478,478,478
3410 DATA 478,478,0,716,716,0,956,
956,0,506,506,0,568,568,568,568,0
3420 DATA 638,638,638,638,0,716,71
6,956,851,758,716,638,568,506,478,
426,379
3430 DATA 358,319,284,253,-1
3440 '
3450 '
3460 GOTO 940
3470 DI:temps=temps-5:LOCATE#1,9,4
:PRINT#1,USING"###";temps:SOUND 2,
200,1,2:EI:RETURN
3480 FOR n=2 TO 4:x(n)=n:y(n)=10:s
ens(n)=243:board(n,10)=248:NEXT:LO
CATE 2,10:PRINT CHR$(243);CHR$(248
);CHR$(247)
3490 MODE 1:RESTORE 3610:PRINT CHR
$(23)CHR$(0);ORIGIN 0,30
3500 READ a
3510 IF a=1 THEN READ x1,y1,x2,y2:
MOVE x1,y1:DRAW x2,y2,3
3520 IF a=3 THEN READ x1,y1:DRAW x
1,y1,3
3530 IF a=5 THEN RETURN
3540 READ aa:IF aa=1 OR aa=3 OR aa
=5 THEN a=aa:GOTO 3510
3550 IF a=1 THEN READ y1,x2,y2:MOV
E aa,y1:DRAW x2,y2,3
3560 IF a=3 THEN READ y1:DRAW aa,y
1,3
3570 GOTO 3540
3580 '
3590 ' DATAS LOGO
3600 '

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3610 DATA 1,516,286,504,286, 3,
498,284,488,286,476,282,462,284
3620 DATA 448,278,432,280,412,274,
388,276,372,270
3630 DATA 362,256,366,240,392,232,
410,234,430,226
3640 DATA 446,224,462,228,476,212,
488,208,474,198
3650 DATA 440,194,408,184,386,170,
340,162,292,146
3660 DATA 1,354, 82,378, 84, 3,
396, 88,412, 98,450,106,486,130
3670 DATA 510,156,540,198,542,222,
530,234,510,242
3680 DATA 482,248,432,252,396,252,
392,258,410,256
3690 DATA 432,258,456,264,478,268,
496,270,520,274
3700 DATA 538,282,516,286, 1,390,
86,428, 68, 3,436, 56,396, 28
3710 DATA 374, 28,374, 34,394, 34,
394, 38,374, 38
3720 DATA 374, 42,394, 42,396, 38,
408, 56,368, 80
3730 DATA 1,376, 36,376, 36,382,
44,382, 62, 3,384, 62,384, 42,
1,386, 44,386, 62
3740 DATA 380, 62,376, 74,384, 64,
384, 76,388, 64,392, 76, 3,388, 5
6, 1,376, 74,386, 56
3750 DATA 386, 76,386, 58,374, 54,
362, 30, 3,286, 22,200, 28, 56, 1
8
3760 DATA 28, 38, 32, 60, 62, 90,
120,100,150,126
3770 DATA 208,190,242,200,284,188,
1,286,188,288,142, 3,294,112
3780 DATA 354, 82, 1,338, 72,356,
64, 3,350, 44,316, 42,272, 40
3790 DATA 226, 44,162, 44, 86, 36,
52, 42, 50, 66
3800 DATA 66, 78, 86, 84,126, 80,
168, 72,236, 80
3810 DATA 306, 88,340, 72, 1,196,
76,208, 72, 3,226, 74,238, 88
3820 DATA 236,108,226,118,212,120,
194,110,190, 92
3830 DATA 198, 74, 1,200, 94,208,
100, 3,200, 92,210, 98, 1,204, 7
4,218, 74
3840 DATA 210, 76,228, 78,220, 76,
228, 76,226, 82,228, 98, 3,236,10
0, 1,228, 88,228, 80
3850 DATA 230, 80,230, 98,232,100,
232, 80,234, 86,234,100,236, 96,23
6, 86,196, 82,210, 78
3860 DATA 204, 78,196, 78,198, 80,
198, 80,206,122,198,118, 3,190,12
0,188,132
3870 DATA 204,154,220,158,226,150,
214,124,206,122
3880 DATA 1,222,134,232,150, 3,
248,154,254,146,246,120,232,118
3890 DATA 222,124,222,134, 1,196,
144,210,148, 3,222,142, 1,226,14
2,240,144
3900 DATA 3,252,134, 1,202,128,
200,132, 3,204,136,210,132,202,12
8
3910 DATA 1,228,128,228,134, 3,
234,136,236,130,228,126, 1,272,17
2,288,208
3920 DATA 3,310,230,302,230,306,
240,324,238,316,226

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3930 DATA 310,228, 1,210,184,202,
220, 3,192,252,184,244,176,258
3940 DATA 190,258,200,268,206,254,
192,254, 1,172,150,120,172
3950 DATA 3, 64,162, 1, 64,152,
116,154, 3,156,132, 1, 62,152, 5
0,152, 3, 50,156
3960 DATA 64,156, 64,160, 50,160,
50,164, 64,164
3970 DATA 62,168, 52,168, 50,166,
1, 52,158, 52,158, 62,154, 62,15
4
3980 DATA 56,170, 54,192, 3, 62,
226, 64,190, 60,168, 1, 58,170, 5
8,206
3990 DATA 56,182, 56,198, 60,176,
60,216, 62,184, 62,198,340,162,37
6,156, 3,402,142
4000 DATA 414,110,410, 96, 1,470,
120,474,150, 3,462,174,438,176
4010 DATA 400,180, 1,466,198,496,
194, 3,522,174, 1,486,208,502,22
2, 3,524,220
4020 DATA 542,212, 1,466,226,478,
234, 3,490,238,528,234, 1,438,22
6,436,242
4030 DATA 3,448,250, 1,404,234,
402,252,370,240,374,254, 3,394,25
8, 1,388,276,398,272
4040 DATA 3,402,258, 1,420,276,
432,270, 3,432,258, 1,446,278,45
0,272, 3,454,264
4050 DATA 1,464,282,470,276, 3,
468,266, 1,486,286,492,280, 3,49
0,268, 1,508,284,512,280
4060 DATA 3,508,272, 1,418, 34,
584, 34, 3,584,306, 8,306, 8, 3
4
4070 DATA 20, 34, 1,418, 28,448,
28, 3,444, 22,430, 22,410, 4
4080 DATA 384, 4,392, 10,408, 10,
420, 22,406, 22
4090 DATA 418, 28, 1,460, 28,494,
28, 3,476, 12,456, 12,446, 4
4100 DATA 434, 4,458, 28, 1,502,
28,540, 28, 3,522, 12,498, 12
4110 DATA 488, 4,478, 4,502, 28,
1,492, 64,512, 74,492, 64,498, 7
8
4120 DATA 3,498, 88, 1,492, 64,
476, 80,316,132,330,138,328,138,34
2,130, 3,332,120
4130 DATA 314,130, 1,366,108,372,
116, 3,386,112,384,100,370, 98
4140 DATA 366,108, 1,438,132,452,
138, 3,440,142, 1,438,142,438,13
2,408,154,414,162
4150 DATA 3,420,150,408,154, 1,
472,174,478,176, 3,478,170,472,17
4
4160 DATA 1,480,150,486,150, 3,
484,144,480,150, 1,354,146,368,14
4, 3,366,132
4170 DATA 354,134,348,140,356,146,
1,442,184,448,186, 3,448,182
4180 DATA 442,182, 1,520,200,518,
198, 3,524,198,518,202, 1,504,20
8,510,208
4190 DATA 3,508,202,504,208, 1,
486,228,492,224, 3,486,222,484,22
8

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AMSTRAD

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4200 DATA 1,450,242,452,242,452,
234,454,236,412,246,412,246,420,23
8,420,238,426,246,426,246
4210 DATA 384,246,384,246,386,268,
386,268,408,268,408,268,416,264,41
6,264,438,274,438,274
4220 DATA 460,272,460,272,118,192,
100,208,118,190,114,208,118,190,14
2,204,394,204,388,210
4230 DATA 394,204,398,210,5
4240 DATA 1,58,170,58,206,56,

182,56,198,60,176,60,216
4250 DATA 62,184,62,198,340,162,
376,156,3,402,142
4260 DATA 414,110,410,96,1,470,
120,474,150
4270 DATA 3,462,174,438,176,400,
180
4280 DATA 1,466,198,496,194,3,
522,174,1,486,208,502,222
4290 DATA 3,524,220,542,212,1,
466,226,478,234
4300 DATA 3,490,238,528,234,1,
438,226,436,242
4310 DATA 3,448,250,1,404,234,
402,252,370,240,374,254
4320 DATA 3,394,258,1,388,276,
398,272,3,402,258
4330 DATA 1,420,276,432,270,3,
432,258,1,446,278,450,272
4340 DATA 3,454,264,1,464,282,
470,276,3,468,266
4350 DATA 1,486,286,492,280,3,
490,268,1,508,284,512,280
4360 DATA 3,508,272,1,418,34,
584,34,3,584,306
4370 DATA 8,306,8,34,20,34
4380 DATA 1,418,28,448,28,3,

444,22,430,22
4390 DATA 410,4,384,4,392,10
4400 DATA 408,10,420,22,406,22
4410 DATA 418,28,1,460,28,494,
28,3,476,12
4420 DATA 456,12,446,4,434,4
4430 DATA 458,28,1,502,28,540,
28,3,522,12
4440 DATA 498,12,488,4,478,4
4450 DATA 502,28,1,492,64,512,
74,492,64,498,78
4460 DATA 3,498,88,1,492,64,
476,80,316,132,330,138
4470 DATA 328,138,342,130,3,332,
120,314,130
4480 DATA 1,366,108,372,116,3,
386,112,384,100
4490 DATA 370,98,366,108,1,438,
132,452,138
4500 DATA 3,440,142,1,438,142,
438,132,408,154,414,162
4510 DATA 3,420,150,408,154,1,
472,174,478,176
4520 DATA 3,478,170,472,174,1,
480,150,486,150
4530 DATA 3,484,144,480,150,1,
354,146,368,144

4540 DATA 3,366,132,354,134,348,
140
4550 DATA 356,146,1,442,184,448,
186,3,448,182
4560 DATA 442,182,1,520,200,518,
198,3,524,198
4570 DATA 518,202,1,504,208,510,
208,3,508,202
4580 DATA 504,208,1,486,228,492,
224,3,486,222
4590 DATA 484,228,1,450,242,452,
242,452,234,454,236
4600 DATA 412,246,412,246,420,238,
420,238,426,246,426,246
4610 DATA 384,246,384,246,386,268,
386,268,408,268,408,268
4620 DATA 416,264,416,264,438,274,
438,274,460,272,460,272
4630 DATA 118,192,100,208,118,190,
114,208,118,190,142,204
4640 DATA 394,204,388,210,394,204,
398,210,5
4650 '
4660 '
4670 ' The end ...