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10 '*****
20 '
30 ' Editeur pour le listing d'OLAF :
40 '
50 ' LE TOUTI RIKIKI, MAOUSSE COSTO
60 '
70 '(c) Poum, Amstrad Cent Pour Cent
80 '
90 '*****
100 '
110 MODE 1:BORDER 0:INK 0,0:INK 1,15:INK
    2,6:INK 3,2
120 DIM c(16,12),ca(4),co(4)
130 FOR i=0 TO 4:READ ca(i),co(i):NEXT

140 DATA 233,2,233,1,231,3,233,3,238,1
150 WINDOW#1,1,40,20,22:PEN #1,3:WINDOW#
    2,1,40,1,12
160 LOCATE 3,25:FOR i=0 TO 4:PEN 1:PRINT
    i;" ";:PEN co(i):PRINT CHR$(ca(i));" "
    ;:NEXT
170 LOCATE 1,23:PEN 1:PRINT "CONTROL + (
    S)aver (T)ableau (Q)uitter"
180 CLS#1:PRINT #1,"Chargement...":MEMOR
    Y &3FFF:LOAD"tabljeu.bin",&4000:CLS#1
190 IF PEEK(16991)=56 THEN POKE 16991,8
200 nbtab=1:GOSUB 660
210 x=1:y=1:xo=0
220 cla$="":WHILE cla$=""
230 xo=xo XOR 1:LOCATE x,y
240 IF xo=0 THEN PEN 1:PRINT "x"; ELSE P
    EN co(c(x,y)):PRINT CHR$(ca(c(x,y)));
250 cla$=UPPER$(INKEY$):WEND
260 LOCATE x,y:PEN co(c(x,y)):PRINT CHR$
    (ca(c(x,y)));
270 IF cla$=CHR$(243) AND x<>16 THEN x=x
    +1:GOTO 220
280 IF cla$=CHR$(242) AND x<>1 THEN x=x-
    1:GOTO 220
290 IF cla$=CHR$(240) AND y<>1 THEN y=y-

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1:GOTO 220
300 IF cla$=CHR$(241) AND y<>12 THEN y=y
    +1:GOTO 220
310 IF INSTR("01234",cla$)<>0 THEN c(x,y
    )=VAL(cla$):GOTO 220
320 IF cla$=CHR$(17) THEN CLS#1:PRINT#1,
    "Quitter ? (O/N)":cla$="":WHILE cla$=""
    :cla$=UPPER$(INKEY$):WEND:IF cla$="O" THE
    N MODE 1:END ELSE CLS#1:GOTO 220
330 IF cla$<>CHR$(19) THEN 350 ELSE CLS#
    1:INPUT#1,"Nb de Level valide ",nl:IF nl
    <1 OR nl>500 THEN 330 ELSE nl=INT(nl/25
    6):nl2=nl-nl*256:POKE &4000,nl2:POK" &4
    001,nl1
340 CLS#1:PRINT#1,"Sauvegarde...":S. E "
    tabljeu.bin",b,&4000,19002:CLS#1
350 IF cla$<>CHR$(20) THEN 220 ELSE GOSU
    B 400
360 CLS#1:INPUT#1,"No de tableau (1-500)
    ",nbtab
370 IF nbtab<1 OR nbtab>500 THEN 360 ELS
    E CLS#1
380 GOSUB 660:GOTO 210
390 ' tableau ----> memoire
400 nbb=0:FOR i=1 TO 5:xb(i)=255:yb(i)=2
    55:NEXT:tbx=0:tby=0:tcx=0:tcy=0
410 CLS#1:PRINT#1,"Patientez...":FOR xx=
    0 TO 1:FOR yy=0 TO 11
420 adr=&4002+(nbtab-1)*38+xx+yy*2:va=0
430 FOR oo=1 TO 8:IF c(xx*8+oo,yy+1)=1 T
    HEN va=va+2^(8-oo):GOTO 470
440 IF c(xx*8+oo,yy+1)=2 THEN tbx=xx*8+o
    o-1:tby=yy
450 IF c(xx*8+oo,yy+1)=3 THEN tcx=xx*8+o
    o-1:tcy=yy
460 IF c(xx*8+oo,yy+1)=4 THEN nbb=nbb+1:
    xb(nbb)=xx*8+oo-1:yb(nbb)=yy
470 NEXT oo:POKE adr,va:NEXT yy,xx
480 IF nbb*tbx*tcx=0 OR nbb>5 THEN CLS#1
    :PRINT#1,"Tableau non valide...":CHR$(7)

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:CALL &BB18:CLS#1:GOTO 220
490 FOR i=1 TO 5:POKE &4002+28+(nbtab-1)
    *38+(i-1)*2,x(i)
500 POKE &4002+29+(nbtab-1)*38+(i-1)*2,y
    b(i):NEXT
510 POKE &4002+24+(nbtab-1)*38,tbx:POKE
    &4002+25+(nbtab-1)*38,tby
520 POKE &4002+26+(nbtab-1)*38,tcx:POKE
    &4002+27+(nbtab-1)*38,tcy
530 CLS#1:RETURN
540 ' memoire ----> tableau
550 FOR i=1 TO 5:xb(i)=255:yb(i)=255:NEX
    T
560 CLS#1:PRINT#1,"Patientez...":FOR xx=
    0 TO 1:FOR yy=0 TO 11
570 va$=BIN$(PEEK(&4002+(nbtab-1)*38+xx+
    yy*2),8)
580 FOR oo=1 TO 8:IF MID$(va$,oo,1)="1"
    THEN v=1 ELSE v=0
590 c(xx*8+oo,yy+1)=v:NEXT oo,yy,xx
600 adr=&4002+28+(nbtab-1)*38:FOR i=0 TO
    4
610 IF PEEK(adr+i*2)<>255 THEN c(PEEK(ad
    r+i*2)+1,PEEK(adr+i*2)+1)=4:NEXT i
620 adr=adr-4:c(PEEK(adr)+1,PEEK(adr+1)+
    1)=2
630 adr=adr+2:c(PEEK(adr)+1,PEEK(adr+1)+
    1)=3
640 CLS#1:RETURN
650 'affiche tableau en fonction de nhta
    b
660 CLS#1:CLS#2:PRINT#1,"Patientez...":G
    OSUB 550:LOCATE 1,1:FOR y=1 TO 12:FOR x=
    1 TO 16
670 PEN co(c(x,y)):PRINT CHR$(ca(c(x,y))
    );:NEXT x:PRINT:NEXT y:CLS#1
680 LOCATE 20,1:PEN 3:PRINT"Level";nbtab
    ;" ";:RETURN

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