

PONGO



Pongo, c'est le charmant prénom d'un pingouin, citoyen de l'Arctique. Son but dans la vie est assez simple : il rêve de réunir des diamants qu'il trouve sur la banquise. C'est là, son rêve le plus cher. Drôle d'idée, non ? Mais l'originalité comportementale du petit animal n'est pas très bien supportée par des créatures étranges qui n'ont qu'une idée : dévorer Pongo. Le seul moyen de défense que lui autorise la nature, ce sont des blocs de glace disposés sur le sol gelé. Puisque le support n'offre pratiquement aucune résistance au mouvement, les glaçons géants se laissent facilement déplacer et peuvent ainsi servir d'armes (pour écraser les adversaires) ou de murs afin de bloquer la glisse des diamants. A l'intérieur de certains glaçons, se trouvent des œufs d'Alien. N'hésitez pas à briser la glace, les recouvrir cela empêchera la venue de futurs monstres.

◆ Mikaël HERIN ◆

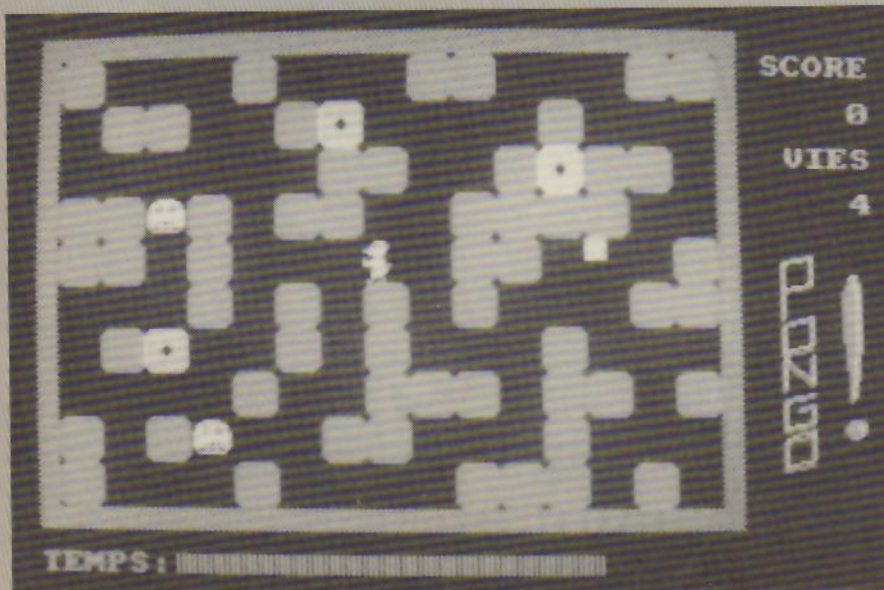
(n° 19 du concours AMSTAR)



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10 * ***** >LA
20 * LE TRIO INFERNAL * >LB
30 * PRESENTE * >LC
40 * ----- * >LD
50 * P O N G O ! ! ! * >LE
60 * * >LF
70 * 1986 CPC 464, 664 & 6128 * >LG
80 * ----- * >LH
90 * IDEE LAURENT FLOURY * >LJ
100 * GRAPHISME FABRICE FLOURY * >RB
110 * PAGE ECRAN CHABANE HAMIDI * >RC
120 * PROGRAMME MIKAEL HERIN * >RD
130 * ***** >RE
140 * * >RF
150 GOTO 4320 >FC
160 DN BREAK 60SUB 4280 >QW
170 ENT -5,14,-10,1,1,120,1:ENV 5,1 >MZ
,15,1,15,-1,12:ENV 1,8,-1,10:ENT 1,
1,-1,14:ENV 2,8,-1,1:ENT 2,1,-1,14
180 KEY 137,"mode 2:ink 0,0:paper 0 >CQ
:border 0:ink 1,18:pen 1"+CHR$(13)
190 SYMBOL AFTER 32 >NH
200 SYMBOL 125,0,15,23,63,255,63,14 >ET
,159
210 SYMBOL 126,0,0,128,128,0,0,0,0 >AA
220 SYMBOL 127,255,255,31,31,31,30, >BJ
17,101
230 SYMBOL 129,0,64,128,128,0,0,0,0 >AB
240 SYMBOL 130,0,0,1,1,0,0,0,0 >WL
250 SYMBOL 131,0,240,232,252,255,25 >KR
2,112,249
260 SYMBOL 132,0,2,1,1,0,0,0,0 >WT
270 SYMBOL 133,255,255,252,252,252, >MD
120,136,198
280 SYMBOL 190,60,92,252,249,252,12 >JZ
6,52,127
290 SYMBOL 191,244,206,255,255,255, >KB
95,135,34
300 SYMBOL 192,201,249,244,254,222, >LR
236,121,60
310 SYMBOL 193,248,253,235,119,127, >MK
255,254,252
320 SYMBOL 134,0,115,21,20,20,18,19 >DJ
,31
330 SYMBOL 135,0,206,168,40,40,72,2 >GT
00,248
340 SYMBOL 136,3,7,7,7,7,5,14 >XW
350 SYMBOL 137,192,224,224,224,224, >ML
224,160,112
360 SYMBOL 138,115,23,23,23,19,19,3 >DF
1,3
370 SYMBOL 139,206,232,232,232,200, >ML
200,248,192
380 SYMBOL 140,7,7,7,7,7,5,14,0 >XR
390 SYMBOL 141,224,224,224,224,224, >KL
160,112,0
400 SYMBOL 142,128,69,170,85,170,85 >GG
,42,16
410 SYMBOL 144,84,42,84,42,21,42,84 >EJ
,168
420 SYMBOL 146,0,7,31,59,53,123,127 >EY
,127

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PROGRAMMES

<p>430 SYMBOL 147,0,224,248,220,172,22 >KB 2,254,254</p> <p>440 SYMBOL 148,127,122,127,34,31,0, >DR 0,0</p> <p>450 SYMBOL 149,254,94,254,68,248,0, >DY 0,0</p> <p>460 SYMBOL 150,63,127,255,255,255,2 >LQ 55,254,252</p> <p>470 SYMBOL 151,252,254,255,255,255, >LT 255,127,63</p> <p>480 SYMBOL 152,63,127,255,255,255,2 >LZ 55,255,255</p> <p>490 SYMBOL 153,252,254,255,255,255, >MW 255,255,255</p> <p>500 SYMBOL 154,255,255,255,255,255, >LU 255,127,63</p> <p>510 SYMBOL 123,255,255,255,255,255, >MK 255,254,252</p> <p>520 SYMBOL 155,0,1,3,7,7,15,15,31 >ZP</p> <p>530 SYMBOL 156,0,128,192,224,224,24 >KD 0,240,248</p> <p>540 SYMBOL 157,31,31,31,31,31,15,7, >BW 0</p> <p>550 SYMBOL 158,248,248,248,248,248, >KD 240,224,0</p> <p>560 SYMBOL 159,64,33,147,71,39,15,7 >EA ,18</p> <p>570 SYMBOL 160,1,130,196,225,226,24 >JL 4,112,56</p> <p>580 SYMBOL 161,24,29,31,31,95,143,7 >CB ,0</p> <p>590 SYMBOL 163,0,15,9,17,17,33,33,6 >DM 5</p> <p>600 SYMBOL 164,0,0,3,4,9,112,64,126 >BF</p> <p>610 SYMBOL 165,0,0,192,32,32,32,32, >CF 32</p> <p>620 SYMBOL 166,0,240,144,136,136,13 >KP 2,132,130</p> <p>630 SYMBOL 167,65,65,64,128,128,159 >JM ,152,152</p> <p>640 SYMBOL 168,68,4,252,0,0,152,24, >CY 24</p> <p>650 SYMBOL 169,32,32,31,0,0,14,13,1 >BU 2</p> <p>660 SYMBOL 170,130,130,2,1,1,57,89, >DF 153</p> <p>670 SYMBOL 171,158,152,152,152,128, >MK 128,128,128</p> <p>680 SYMBOL 162,144,192,232,248,250, >HD 241,224</p> <p>690 SYMBOL 172,24,24,24,31,0,0,0,12 >BV 4</p> <p>700 SYMBOL 173,12,12,12,228,0,0,0,6 >BM 2</p> <p>710 SYMBOL 174,25,25,25,25,1,1,1,1 >AV</p> <p>720 SYMBOL 175,67,76,48,32,0,0,0,0 >AJ</p>	<p>730 SYMBOL 176,130,4,4,8,8,31,21,21 >BM</p> <p>740 SYMBOL 177,65,32,32,16,16,248,1 >BE 68,168</p> <p>750 SYMBOL 178,194,50,12,4,0,0,0,0 >AX 760 ' >TD</p> <p>770 'ASSEMBLAGES >TE</p> <p>780 ' >TF</p> <p>790 pg\$=CHR\$(125)+CHR\$(126)+CHR\$(8) >VM +CHR\$(8)+CHR\$(10)+CHR\$(127)+CHR\$(12 9)</p> <p>800 pd\$=CHR\$(130)+CHR\$(131)+CHR\$(8) >VG +CHR\$(8)+CHR\$(10)+CHR\$(132)+CHR\$(13 3)</p> <p>810 cubec\$=CHR\$(190)+CHR\$(191)+CHR\$(>AF (8)+CHR\$(8)+CHR\$(10)+CHR\$(192)+CHR\$(193)</p> <p>820 pb\$=CHR\$(134)+CHR\$(135)+CHR\$(8) >VZ +CHR\$(8)+CHR\$(10)+CHR\$(136)+CHR\$(13 7)</p> <p>830 ph\$=CHR\$(138)+CHR\$(139)+CHR\$(8) >VE +CHR\$(8)+CHR\$(10)+CHR\$(140)+CHR\$(14 1)</p> <p>840 mon\$=CHR\$(146)+CHR\$(147)+CHR\$(8) >XX)+CHR\$(8)+CHR\$(10)+CHR\$(148)+CHR\$(1 49)</p> <p>850 diam\$=CHR\$(150)+CHR\$(151)+CHR\$(>YX 8)+CHR\$(8)+CHR\$(10)+CHR\$(151)+CHR\$(150)</p> <p>860 cube\$=CHR\$(152)+CHR\$(153)+CHR\$(>YK 8)+CHR\$(8)+CHR\$(10)+CHR\$(154)+CHR\$(123)</p> <p>870 oeuf\$=CHR\$(155)+CHR\$(156)+CHR\$(>YX 8)+CHR\$(8)+CHR\$(10)+CHR\$(157)+CHR\$(158)</p> <p>880 oeufc\$=CHR\$(159)+CHR\$(160)+CHR\$(>AY (8)+CHR\$(8)+CHR\$(10)+CHR\$(161)+CHR\$(162)</p> <p>890 spac\$=CHR\$(32)+CHR\$(32)+CHR\$(8) >TC +CHR\$(8)+CHR\$(10)+CHR\$(32)+CHR\$(32)</p> <p>900 ' >RK</p> <p>910 'INITIALISATION >TA</p> <p>920 ' >TB</p> <p>930 GOSUB 3310:BORDER 0:INK 0,0:INK >FZ 1,13:INK 2,2:INK 3,15:PEN 1</p> <p>940 cube=0:tableau=1:vie=4:score=0: >ZK ton=2:GOSUB 3190</p> <p>950 LOCATE 35,3:PRINT"SCORE":LOCATE >MZ 35,5:PRINT USING"####";score:LOCA TE 36,7:PRINT"VIES":LOCATE 38,9:PRI NT vie</p> <p>960 PEN 3:LOCATE 13,25:PRINT"TABLEA >EH U No: ";USING"##";tableau:DIM t(40, 30):arret=1:ON TABLEAU GOSUB 970,98 0,990,1000,1010,1020,1030,1040,1050 ,1060,1070,1080,1090,1100,1110:GOTO 1130</p>	<p>970 RESTORE 3830:RETURN >UN</p> <p>980 RESTORE 3860:RETURN >UT</p> <p>990 RESTORE 3890:RETURN >UX</p> <p>1000 RESTORE 3920:RETURN >UY</p> <p>1010 RESTORE 3950:RETURN >UC</p> <p>1020 RESTORE 3980:RETURN >UG</p> <p>1030 RESTORE 4010:RETURN >UR</p> <p>1040 RESTORE 4040:RETURN >UW</p> <p>1050 RESTORE 4070:RETURN >UA</p> <p>1060 RESTORE 4100:RETURN >UV</p> <p>1070 RESTORE 4130:RETURN >UZ</p> <p>1080 RESTORE 4160:RETURN >UD</p> <p>1090 RESTORE 4190:RETURN >UH</p> <p>1100 RESTORE 4220:RETURN >UT</p> <p>1110 RESTORE 4250:RETURN >UX</p> <p>1120 ' >XG</p> <p>1130 ' DESSIN TABLEAU >XH</p> <p>1140 ' >XJ</p> <p>1150 FOR u=2 TO 33:LOCATE u,2:PEN 1 >ND :PRINT CHR\$(207):LOCATE u,23:PRINT CHR\$(207):NEXT</p> <p>1160 FOR u=2 TO 23:LOCATE 2,u:PRINT >FC CHR\$(207):LOCATE 33,u:PRINT CHR\$(2 07):NEXT</p> <p>1170 READ a,b:WHILE a<>0:GOTO 1180: >TB WEND:GOTO 1190</p> <p>1180 t(a,b)=1:PEN 2:LOCATE a,b:PRIN >WH T cube\$:GOTO 1170</p> <p>1190 READ a,b:WHILE a<>0:GOTO 1200: >BG WEND:oeuf=1:GOTO 1210</p> <p>1200 t(a,b)=3:FOR i=1 TO 5:SOUND 1, >EU 250,2,15:LOCATE a,b:PEN 3:PRINT oeu f\$:FOR s=1 TO 200:NEXT:SOUND 2,785, 3,12:LOCATE a,b:PEN 1:PRINT cube\$:N EXT:PEN 2:LOCATE a,b:PRINT cube\$:GO TO 1190</p> <p>1210 READ a,b:WHILE a<>0:GOTO 1220: >TQ WEND:GOTO 1230</p> <p>1220 t(a,b)=2:LOCATE a,b:PEN 3:PRIN >WP T diam\$:GOTO 1210</p> <p>1230 PEN 1:READ x1,y1:t(x1,y1)=4:LD >LJ CATE x1,y1:PRINT mon\$:mon1=1</p> <p>1240 READ x2,y2:t(x2,y2)=4:LOCATE x >ER 2,y2:PRINT mon\$:mon2=1</p> <p>1250 READ x3,y3:t(x3,y3)=4:LOCATE x >EA 3,y3:PRINT mon\$:mon3=1</p> <p>1260 READ a,b:t(a,b)=5:LOCATE a,b:P >LC RINT pg\$</p> <p>1270 ' >YC</p> <p>1280 ' DEPLACEMENTS >YD</p> <p>1290 ' >YE</p> <p>1300 PEN 2:LOCATE 2,25:PRINT "TEMPS >QP :";SPACE\$(20):decr=428:FOR tot=116 TO 424 STEP 4:PLOT tot,3:DRAWR 0,12 ,3:SOUND 1,426-tot,1,12,,,30:NEXT:P EN 1:GOSUB 1310:GOTO 1320</p> <p>1310 EI:EVERY 23,chr GOSUB 2960:ton >PZ</p>
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PROGRAMMES

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=2:RETURN
1320 po=t(a,b) >TJ
1330 IF INKEY(1)=0 OR INKEY(75)=0 T >TX
HEN po=t(a+2,b):GOSUB 1440:t(a,b)=5

1340 IF INKEY(8)=0 OR INKEY(74)=0 T >TM
HEN po=t(a-2,b):GOSUB 1580:t(a,b)=5

1350 IF INKEY(0)=0 OR INKEY(72)=0 T >TY
HEN po=t(a,b-2):GOSUB 1720:t(a,b)=5

1360 IF INKEY(2)=0 OR INKEY(73)=0 T >TF
HEN po=t(a,b+2):GOSUB 1860:t(a,b)=5

1370 IF INKEY(60)=0 THEN k=REMAIN(c >BE
hr):vie=vie-1:PEN 2:LOCATE 36,9:PRI
NT USING"####";vie:PEN 1:GOSUB 3010
:ERASE t:LOCATE 1,25:PRINT SPACE$(3
0):ton=2:GOTO 960
1380 GOSUB 1390:GOTO 1320 >TE
1390 IF mon1=1 THEN GOSUB 2550 >XA
1400 IF mon2=1 THEN GOSUB 2610 >XP
1410 IF mon3=1 THEN GOSUB 2690 >XA
1420 IF (mon1=0 OR mon2=0 OR mon3=0 >KA
) AND oeuf(<0) THEN GOSUB 3110:RETUR
N ELSE RETURN
1430 ' >YA
1440 ' DEPLACEMENT DROITE >YB
1450 ' >YC
1460 LOCATE a,b:PRINT pd$:ON po+1 G >HA
OTO 1470,1480,1510,1530,1560
1470 t(a,b)=0:a=a+2:IF a>31 THEN a= >ZR
31:RETURN ELSE SOUND 1,1000,5,15:LD
CATE a-2,b:PRINT spac$:LOCATE a,b:P
RINT pd$:RETURN
1480 poi=t(a+4,b):IF a=29 THEN 1490 >XD
ELSE IF poi=0 OR poi=4 THEN 1500 E
LSE 1490
1490 IF INKEY(47)=0 OR INKEY(76)=0 >GL
THEN SOUND 2,500,5,15:PEN 2:LOCATE
a+2,b:PRINT cubec$:FOR i=1 TO 50:N
EXT:col=2:score=score+10:GOSUB 2030
:LOCATE a+2,b:PRINT spac$:PEN 1:t(a
+2,b)=0:RETURN ELSE RETURN
1500 col=2:ob%=cube$:PEN 2:dr=a+2:t >ZU
(dr,b)=0:GOSUB 2050:t(dr,b)=1:RETU
RN
1510 poi=t(a+4,b):IF a=29 THEN RET >GT
URN ELSE IF poi=0 OR poi=4 THEN 152
0 ELSE RETURN
1520 col=3:ob%=diam$:PEN 3:dr=a+2:t >DN
(dr,b)=0:GOSUB 2050:t(dr,b)=2:x=dr:
y=b:GOSUB 2250:RETURN
1530 poi=t(a+4,b):IF a=29 THEN 1540 >WE
ELSE IF poi=0 OR poi=4 THEN 1550 E
LSE 1540
1540 IF INKEY(47)=0 OR INKEY(76)=0 >MZ
THEN FOR p=20 TO 350 STEP 50:SOUND
2,p,5,15:NEXT:PEN 2:LOCATE a+2,b:PE
N 3:PRINT oeufc$:PEN 1:FOR i=1 TO 3
0:NEXT:col=3:score=score+50:GOSUB 2
030:LOCATE a+2,b:PRINT spac$:PEN 1:
t(a+2,b)=0:RETURN ELSE RETURN
1550 col=2:ob%=cube$:PEN 3:dr=a+2:t >YV
(dr,b)=0:GOSUB 2050:t(dr,b)=3:RETUR
N
1560 RETURN >FF
1570 ' >YF
1580 ' DEPLACEMENT GAUCHE >YB
1590 ' >YH
1600 LOCATE a,b:PRINT pg$:ON po+1 G >GF
OTO 1610,1620,1650,1670,1700
1610 t(a,b)=0:a=a-2:IF a<3 THEN a=3 >WQ
:RETURN ELSE SOUND 1,1000,5,15:LOCA
TE a+2,b:PRINT spac$:LOCATE a,b:PRI
NT pg$:RETURN
1620 poi=t(a-4,b):IF a=5 THEN 1630 >VJ
ELSE IF poi=0 OR poi=4 THEN 1640 EL
SE 1630
1630 IF INKEY(47)=0 OR INKEY(76)=0 >EC
THEN SOUND 2,500,5,15:PEN 2:LOCATE
a-2,b:PRINT cubec$:FOR i=1 TO 50:NE
XT:col=2:score=score+10:GOSUB 2030:
LOCATE a-2,b:PRINT spac$:PEN 1:t(a-
2,b)=0:RETURN ELSE RETURN
1640 col=2:ob%=cube$:PEN 2:ga=a-2:t >YU
(ga,b)=0:GOSUB 2100:t(ga,b)=1:RETUR
N
1650 poi=t(a-4,b):IF a=5 THEN RETUR >ER
N ELSE IF poi=0 OR poi=4 THEN 1660
ELSE RETURN
1660 col=3:ob%=diam$:PEN 3:ga=a-2:t >DF
(ga,b)=0:GOSUB 2100:t(ga,b)=2:x=ga:
y=b:GOSUB 2250:RETURN
1670 poi=t(a-4,b):IF a=5 THEN 1680 >VF
ELSE IF poi=0 OR poi=4 THEN 1690 EL
SE 1680
1680 IF INKEY(47)=0 OR INKEY(76)=0 >PG
THEN FOR p=20 TO 350 STEP 50:SOUND
2,p,5,15:NEXT:PEN 2:LOCATE a-2,b:P
EN 3:PRINT oeufc$:PEN 1:FOR i=1 TO
30:NEXT:col=3:score=score+50:GOSUB
2030:LOCATE a-2,b:PRINT spac$:PEN 1
:t(a-2,b)=0:RETURN ELSE RETURN
1690 col=2:ob%=cube$:PEN 3:ga=a-2:t >YC
(ga,b)=0:GOSUB 2100:t(ga,b)=3:RETUR
N
1700 RETURN >FB
1710 ' >YB
1720 ' DEPLACEMENT HAUT >YC
1730 ' >YD
1740 LOCATE a,b:PRINT ph$:ON po+1 G >HW
OTO 1750,1760,1790,1810,1840
1750 t(a,b)=0:b=b-2:IF b<3 THEN b=3 >WB
:RETURN ELSE SOUND 1,1000,5,15:LOCA
TE a,b+2:PRINT spac$:LOCATE a,b:PRI
NT ph$:RETURN
1760 poi=t(a,b-4):IF b=5 THEN 1770 >VG
ELSE IF poi=0 OR poi=4 THEN 1780 EL
SE 1770
1770 IF INKEY(47)=0 OR INKEY(76)=0 >EH
THEN SOUND 2,500,5,15:PEN 2:LOCATE
a,b-2:PRINT cubec$:FOR i=1 TO 50:NE
XT:col=2:score=score+10:GOSUB 2030:
LOCATE a,b-2:PRINT spac$:PEN 1:t(a,
b-2)=0:RETURN ELSE RETURN
1780 col=2:ob%=cube$:PEN 2:ha=b-2:t >YB
(a,ha)=0:GOSUB 2150:t(a,ha)=1:RETUR
N
1790 poi=t(a,b-4):IF b=5 THEN RETUR >EU
N ELSE IF poi=0 OR poi=4 THEN 1800
ELSE RETURN
1800 col=3:ob%=diam$:PEN 3:ha=b-2:t >DJ
(a,ha)=0:GOSUB 2150:t(a,ha)=2:x=ay
=ha:GOSUB 2250:RETURN
1810 poi=t(a,b-4):IF b=5 THEN 1820 >VP
ELSE IF poi=0 OR poi=4 THEN 1830 EL
SE 1820
1820 IF INKEY(76)=0 OR INKEY(47)=0 >MG
THEN FOR p=20 TO 350 STEP 50:SOUND
2,p,5,15:NEXT:PEN 2:LOCATE a,b-2:PE
N 3:PRINT oeufc$:PEN 1:FOR i=1 TO 3
0:NEXT:col=3:score=score+50:GOSUB 2
030:LOCATE a,b-2:PRINT spac$:PEN 1:
t(a,b-2)=0:RETURN ELSE RETURN
1830 col=2:ob%=cube$:PEN 3:ha=b-2:t >YF
(a,ha)=0:GOSUB 2150:t(a,ha)=3:RETUR
N
1840 RETURN >FG
1850 ' >YB
1860 ' DEPLACEMENT BAS >YH
1870 ' >YJ
1880 LOCATE a,b:PRINT pb$:ON po+1 G >HC
OTO 1890,1900,1930,1950,1980
1890 t(a,b)=0:b=b+2:IF b>21 THEN b= >ZY
21:RETURN ELSE SOUND 1,1000,5,15:LO
CATE a,b-2:PRINT spac$:LOCATE a,b:P
RINT pb$:RETURN
1900 poi=t(a,b+4):IF b=19 THEN 1910 >XA
ELSE IF poi=0 OR poi=4 THEN 1920 E
LSE 1910
1910 IF INKEY(47)=0 OR INKEY(76)=0 >EX
THEN SOUND 2,500,5,15:PEN 2:LOCATE
a,b+2:PRINT cubec$:FOR i=1 TO 50:NE
XT:col=2:score=score+10:GOSUB 2030:
LOCATE a,b+2:PRINT spac$:PEN 1:t(a,
b+2)=0:RETURN ELSE RETURN
1920 col=2:ob%=cube$:PEN 2:ba=b+2:t >YB
(a,ba)=0:GOSUB 2200:t(a,ba)=1:RETUR
N
1930 poi=t(a,b+4):IF b=19 THEN RETU >FU

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PROGRAMMES

<pre> RN ELSE IF poi=0 OR poi=4 THEN 1940 ELSE RETURN 1940 col=3:ob#=diam#:PEN 3:ba=b+2:t >DB (a,ba)=0:GOSUB 2200:t(a,ba)=2:x=a:y =ba:GOSUB 2250:RETURN 1950 poi=t(a,b+4):IF b=19 THEN 1960 >XX ELSE IF poi=0 OR poi=4 THEN 1970 E LSE 1960 1960 IF INKEY(76)=0 OR INKEY(47)=0 >MF THEN FOR p=20 TO 350 STEP 50:SOUND 2,p,5,15:NEXT:PEN 2:LOCATE a,b+2:PE N 3:PRINT oeufc#:PEN 1:FOR i=1 TO 3 0:NEXT:col=3:score=score+50:GOSUB 2 030:LOCATE a,b+2:PRINT spac#:PEN 1: t(a,b+2)=0:RETURN ELSE RETURN 1970 col=2:ob#=cube#:PEN 3:ba=b+2:t >YK (a,ba)=0:GOSUB 2200:t(a,ba)=3:RETUR N 1980 RETURN >GB 1990 ' >ZB 2000 ' vie=vie-1 >XE 2010 ' >XF 2020 vie=vie-1:PEN 2:LOCATE 38,9:PR >JL INT vie:PEN 1:IF vie=0 THEN DI:GOTO 3020 ELSE GOSUB 1310:RETURN 2030 PEN 2:LOCATE 35,5:SOUND 4,80,2 >BU ,12:PRINT USING "#####";score:PEN co 1:RETURN 2040 ' >XJ 2050 ' GLISSEMENT OBJET DROITE >XK 2060 ' >YA 2070 PEN col:IF poi=4 THEN 2080 ELS >YH E SOUND 2,2300,4,15:LOCATE dr,b:PRI NT spac#:LOCATE dr+2,b:PRINT ob#:dr =dr+2:WHILE dr<31 AND t(dr+2,b)=0:G OTO 2070:WEND:IF t(dr+2,b)=4 THEN G OTO 2080 ELSE PEN 1:RETURN 2080 dx=dr+2:dy=b:GOSUB 2910:LOCATE >FL dr,b:PRINT spac#:SOUND 1,358,2,15: LOCATE dr+2,b:PRINT ob#:dr=dr+2:poi =t(dr+2,b):IF (poi=0 AND dr<31) OR (poi=4 AND dr<31) THEN 2070 ELSE PE N 1:RETURN 2090 ' >YD 2100 ' GLISSEMENT OBJET GAUCHE >XF 2110 ' >XG 2120 PEN col:IF poi=4 THEN 2130 ELS >VK E SOUND 2,2300,4,15:LOCATE ga,b:PRI NT spac#:LOCATE ga-2,b:PRINT ob#:ga =ga-2:WHILE ga>3 AND t(ga-2,b)=0:GO TO 2120:WEND:IF t(ga-2,b)=4 THEN GO TO 2130 ELSE PEN 1:RETURN 2130 dx=ga-2:dy=b:GOSUB 2910:LOCATE >AV ga,b:PRINT spac#:SOUND 1,358,2,15: LOCATE ga-2,b:PRINT ob#:ga=ga-2:poi =t(ga-2,b):IF (poi=0 AND ga>3) OR (poi=4 AND ga>3) THEN 2120 ELSE PEN </pre>	<pre> 1:RETURN 2140 ' >XK 2150 ' GLISSEMENT OBJET HAUT >YA 2160 ' >YB 2170 PEN col:IF poi=4 THEN 2180 ELS >VK E SOUND 2,2300,4,15:LOCATE a,ha:PRI NT spac#:LOCATE a,ha-2:PRINT ob#:ha =ha-2:WHILE ha>3 AND t(a,ha-2)=0:GO TO 2170:WEND:IF t(a,ha-2)=4 THEN GO TO 2180 ELSE PEN 1:RETURN 2180 dx=a:dy=ha-2:GOSUB 2910:LOCATE >AK a,ha:PRINT spac#:SOUND 1,358,2,15: LOCATE a,ha-2:PRINT ob#:ha=ha-2:poi =t(a,ha-2):IF (poi=0 AND ha>3) OR (poi=4 AND ha>3) THEN 2170 ELSE PEN 1:RETURN 2190 ' >YE 2200 ' GLISSEMENT OBJET BAS >XG 2210 ' >XH 2220 PEN col:IF poi=4 THEN 2230 ELS >XD E SOUND 2,2300,4,15:LOCATE a,ba:PRI NT spac#:LOCATE a,ba+2:PRINT ob#:ba =ba+2:WHILE ba<21 AND t(a,ba+2)=0:G OTO 2220:WEND:IF t(a,ba+2)=4 THEN G OTO 2230 ELSE PEN 1:RETURN 2230 dx=a:dy=ba+2:GOSUB 2910:LOCATE >ER a,ba:PRINT spac#:SOUND 1,358,2,15: LOCATE a,ba+2:PRINT ob#:ba=ba+2:poi =t(a,ba+2):IF (poi=0 AND ba<21) OR (poi=4 AND ba<21) THEN 2220 ELSE PE N 1:RETURN 2240 ' >YA 2250 ' ALIGNEMENT DIAMANTS HORIZO >YB NTAL 2260 ' >YC 2270 IF x=3 THEN GOSUB 2330 ELSE I >XX F x=31 THEN GOSUB 2310 2280 IF x=5 OR x=29 THEN GOSUB 2320 >AX 2290 IF x>=7 AND x<=27 THEN GOSUB 2 >DJ 310:GOSUB 2320:GOSUB 2330 2300 GOTO 2350 >MC 2310 IF (t(x-2,y)=2 AND t(x-4,y)=2) >ZA THEN 2440 ELSE RETURN 2320 IF (t(x-2,y)=2 AND t(x+2,y)=2) >ZX THEN 2440 ELSE RETURN 2330 IF (t(x+2,y)=2 AND t(x+4,y)=2) >ZY THEN 2440 ELSE RETURN 2340 ' >YB 2350 ' ALIGNEMENT DIAMANTS VERTIC >YC AL 2360 ' >YD 2370 IF y=3 THEN GOSUB 2430 ELSE IF >XG y=21 THEN GOSUB 2410 2380 IF y=5 OR y=19 THEN GOSUB 2420 >AA 2390 IF y>=7 AND y<=19 THEN GOSUB 2 >DR </pre>	<pre> 410:GOSUB 2420:GOSUB 2430 2400 RETURN >EK 2410 IF (t(x,y-2)=2 AND t(x,y-4)=2) >ZB THEN 2440 ELSE RETURN 2420 IF (t(x,y-2)=2 AND t(x,y+2)=2) >ZY THEN 2440 ELSE RETURN 2430 IF (t(x,y+2)=2 AND t(x,y+4)=2) >ZZ THEN 2440 ELSE RETURN 2440 ' >YC 2450 ' 3 DIAMANTS ALIGNES !!! >YD 2460 ' >YE 2470 k=REMAIN(chr):SPEED INK 2,2:BO >MC RDER 0,13 2480 FOR j=1 TO 7:FOR i=500 TO 1 ST >YX EP -20:SOUND 5,i,0.5,15 :NEXT i,j:B ORDER 0 2490 PLOT decr,3,0:DRAWR 0,12:SOUND >EZ 1,100,0.5,12:SOUND 0,100,2:decr=de cr-2:IF decr<114 THEN 2510 2500 PEN 2:score=score+10:LOCATE 35 >YY ,5:PRINT USING "#####";score:GOTO 2 490 2510 tableau=tableau+1:j=3:GOSUB 30 >JQ 30:ERASE t:IF tableau=16 THEN table au=1:GOTO 960 ELSE GOTO 960 2520 ' >YB 2530 ' DEPLACEMENT MONSTRE 1 >YC 2540 ' >YD 2550 RANDOMIZE TIME:ale=INT(RND*10+ >XB 1):IF ale<=5 THEN depx=-2 ELSE depx =2 2560 dir=INT(RND*2+1):IF dir=1 THEN >XQ GOTO 2570 ELSE 2590 'vert. ou hori z. 2570 IF t(x1+depx,y1)=5 THEN GOSUB >KJ 2790:RETURN ELSE IF t(x1+depx,y1)>0 OR (x1=3 AND depx=-2) OR (x1=31 AN D depx=2) THEN 2580 ELSE PEN 1:t(x1 +depx,y1)=4:LOCATE x1,y1:PRINT spac #:t(x1,y1)=0:x1=x1+depx:LOCATE x1,y 1:PRINT mon# 2580 IF t(x1-2,y1)=5 OR t(x1+2,y1)= >PP 5 OR t(x1,y1-2)=5 OR t(x1,y1+2)=5 T HEN GOSUB 2790:RETURN ELSE RETURN 2590 IF t(x1,y1+depx)=5 THEN GOSUB >PH 2790:RETURN ELSE IF t(x1,y1+depx)>0 OR (y1=3 AND depx=-2) OR (y1=21 AN D depx=2) THEN 2580 ELSE PEN 1:t(x1 ,y1+depx)=4:LOCATE x1,y1:PRINT spac #:t(x1,y1)=0:y1=y1+depx:LOCATE x1,y 1:PRINT mon#:GOTO 2580 2600 ' >YA 2610 ' DEPLACEMENT MONSTRE 2 >YB 2620 ' >YC 2630 RANDOMIZE TIME:ale2=INT(RND*10 >CL +1):IF ale2<=5 THEN depx2=-2 ELSE d epx2=2 </pre>
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PROGRAMMES

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2640 dir2=INT(RND*2+1):IF dir2=1 TH >ZP
EN GOTO 2650 ELSE 2670\vert. ou hor
iz.
2650 IF t(x2+depx2,y2)=5 THEN GOSUB >CC
2830:RETURN ELSE IF t(x2+depx2,y2)
>O OR (x2=3 AND depx2=-2) OR (x2=31
AND depx2=2) THEN 2660 ELSE PEN 1:
t(x2+depx2,y2)=4:LOCATE x2,y2:PRINT
spac#:t(x2,y2)=0:x2=x2+depx2:LOCAT
E x2,y2:PRINT mon$
2660 IF t(x2-2,y2)=5 OR t(x2+2,y2)= >PR
5 OR t(x2,y2-2)=5 OR t(x2,y2+2)=5 T
HEN GOSUB 2830:RETURN ELSE RETURN

2670 IF t(x2,y2+depx2)=5 THEN GOSUB >GJ
2830:RETURN ELSE IF t(x2,y2+depx2)
>O OR (y2=3 AND depx2=-2) OR (y2=21
AND depx2=2) THEN 2660 ELSE PEN 1:
t(x2,y2+depx2)=4:LOCATE x2,y2:PRINT
spac#:t(x2,y2)=0:y2=y2+depx2:LOCAT
E x2,y2:PRINT mon$:GOTO 2660
2680 ' >YJ
2690 ' DEPLACEMENT MONSTRE 3 >YK
2700 ' >YB
2710 RANDOMIZE TIME:ale3=INT(RND*10 >CP
+1):IF ale3<=5 THEN depx3=-2 ELSE d
epx3=2
2720 dir3=INT(RND*2+1):IF dir3=1 TH >ZN
EN GOTO 2730 ELSE 2750\vert. ou hor
iz.
2730 IF t(x3+depx3,y3)=5 THEN GOSUB >CD
2870:RETURN ELSE IF t(x3+depx3,y3)
>O OR (x3=3 AND depx3=-2) OR (x3=31
AND depx3=2) THEN 2740 ELSE PEN 1:
t(x3+depx3,y3)=4:LOCATE x3,y3:PRINT
spac#:t(x3,y3)=0:x3=x3+depx3:LOCAT
E x3,y3:PRINT mon$
2740 IF t(x3-2,y3)=5 OR t(x3+2,y3)= >PD
5 OR t(x3,y3-2)=5 OR t(x3,y3+2)=5 T
HEN GOSUB 2870:RETURN ELSE RETURN

2750 IF t(x3,y3+depx3)=5 THEN GOSUB >GJ
2870:RETURN ELSE IF t(x3,y3+depx3)
>O OR (y3=3 AND depx3=-2) OR (y3=21
AND depx3=2) THEN 2740 ELSE PEN 1:
t(x3,y3+depx3)=4:LOCATE x3,y3:PRINT
spac#:t(x3,y3)=0:y3=y3+depx3:LOCAT
E x3,y3:PRINT mon$:GOTO 2740
2760 ' >YH
2770 ' PERTE PAR MONSTRE 1 >YJ
2780 ' >YK
2790 k=REMAIN(chr):t(x1,y1)=0:FOR i >WD
=1 TO 20:SOUND 1,100+i,5,15:NEXT:SO
UND 1,1000,15,15,,30:FOR i=1 TO 40
0:NEXT:LOCATE a,b:PRINT spac#:LOCAT
E x1,y1:PRINT spac#:mon1=0:LOCATE a
,b:PRINT ph$:GOSUB 2020:RETURN

2800 ' >YC
2810 ' PERTE PAR MONSTRE 2 >YD
2820 ' >YE
2830 k=REMAIN(chr):t(x2,y2)=0:FOR i >WD
=1 TO 20:SOUND 1,100+i,5,15:NEXT:SO
UND 1,1000,15,15,,30:FOR i=1 TO 40
0:NEXT:LOCATE a,b:PRINT spac#:LOCAT
E x2,y2:PRINT spac#:mon2=0:LOCATE a
,b:PRINT ph$:GOSUB 2020:RETURN

2840 ' >YG
2850 ' PERTE PAR MONSTRE 3 >YH
2860 ' >YJ
2870 k=REMAIN(chr):t(x3,y3)=0:FOR i >WN
=1 TO 20:SOUND 1,100+i,5,15:NEXT:SO
UND 1,1000,15,15,,30:FOR i=1 TO 40
0:NEXT:LOCATE a,b:PRINT spac#:LOCAT
E x3,y3:PRINT spac#:mon3=0:LOCATE a
,b:PRINT ph$:GOSUB 2020:RETURN

2880 ' >ZA
2890 ' TEST MONSTRE 1, 2, 3 ? >ZB
?
2900 ' >YD
2910 IF dx=x1 AND dy=y1 THEN mon1=0 >LJ
:t(x1,y1)=0:score=score+100:GOSUB 2
030:RETURN
2920 IF dx=x2 AND dy=y2 THEN mon2=0 >LQ
:t(x2,y2)=0:score=score+100:GOSUB 2
030:RETURN
2930 IF dx=x3 AND dy=y3 THEN mon3=0 >LX
:t(x3,y3)=0:score=score+100:GOSUB 2
030:RETURN
2940 RETURN >FJ
2950 ' >YJ
2960 ' DECOMPTE TEMPS >YK
2970 ' >ZA
2980 decr=decr-2:IF ton=2 THEN ton= >QR
0 ELSE ton=2
2990 PLOT decr,3,0:DRAW 0,12:SOUND >JG
ton,100,1,12:IF DECR<116 THEN DI:c
hr=chr+1:vie=vie-1:PEN 2:LOCATE 38,
9:PRINT vie:PEN 1:GOSUB 3020:ERASE
t:GOTO 960 ELSE RETURN
3000 ' >XF
3010 ' FIN DU TEMPS >XG
3020 FOR i= 1 TO 20:FOR j=200 TO 1 >MW
STEP -20:SOUND 2,j,1,12:NEXT j,i:FO
R i= 15 TO 1 STEP -2:SOUND 5,400,55
,i,,31:LOCATE a,b:PRINT spac#:NEXT
:j=3
3030 FOR i=3 TO 31 STEP 2:LOCATE i, >RH
j:PRINT spac#:NEXT:j=j+2:WHILE j<>2
3:GOTO 3030:WEND:IF vie=0 THEN 3070
ELSE RETURN
3040 ' >XK
3050 ' FIN DU JEU >YA

3060 ' >YB
3070 PEN 2:LOCATE 9,12:PRINT"G A M >QT
E D V E R"
3080 FOR I=1 TO 2500:NEXT >TR
3090 CLS:GOTO 4320 >MJ
3100 ' >XG
3110 ' REAPPARITION MONSTRE >XH
3120 ' >XJ
3130 vr2=3 >MK
3140 PEN 1:FOR vr1=3 TO 31 STEP 2:W >BY
HILE t(vr1,vr2)<>3:NEXT:vr2=vr2+2:i
F vr2<23 THEN 3140 ELSE 3180
3150 WEND:SOUND 4,250,0,0,5,5:LOCAT >KB
E vr1,vr2:PRINT mon$:IF mon1=0 THEN
mon1=1:x1=vr1:y1=vr2:t(x1,y1)=4:RE
TURN
3160 IF mon2=0 THEN mon2=1:x2=vr1:y >GX
2=vr2:t(x2,y2)=4:RETURN
3170 IF mon3=0 THEN mon3=1:x3=vr1:y >GE
3=vr2:t(x3,y3)=4:RETURN
3180 oeuf=0:RETURN >FX
3190 ' >YF
3200 ' INSIGNE "ponga" >XH
3210 ' >XJ
3220 RESTORE 3290 >LW
3230 READ a,b,c,d:IF a=0 THEN 3240 >QP
ELSE PLOT a-20,b-10,2:DRAW c,d:PLD
T a-18,b-8,3:DRAW c,d+1:GOTO 3230
3240 RESTORE 3280:PLOT 600,200:FOR >TH
i=1 TO 14:READ a,b:DRAW a,b,2:NEXT

3250 PLOT 605,210:FOR t=1 TO 15:REA >BH
D g,1:DRAW g,1,3:NEXT
3260 FOR g=1 TO 25:MOVE 606,100:DRA >HM
WR 5*COS(g),5*SIN(g),2:NEXT
3270 PLOT 604,106:FOR p=1 TO 11:REA >LE
D k,j:DRAW k,j,3:NEXT:RETURN
3280 DATA 0,-35,0,20,2,0,0,-40,0,60 >KY
,2,0,0,5,0,-89,0,5,2,0,0,83,0,-7,2,
0,0,-50,3,0,0,-5,2,0,0,-43,-3,-39,0
,2,2,0,0,11,2,0,0,20,2,0,0,50,-2,0,
0,6,-4,0,0,1,6,0,0,-3,2,0,0,-7,0,2,
2,0,0,5,-2,0,0,2,-5,0
3290 DATA 576,230,20,4,576,210,20,4 >JN
,576,230,0,-40,596,235,0,-20,576,18
5,20,5,576,185,0,-20,596,190,0,-20,
576,165,20,4,576,158,0,-20,596,162,
0,-20,576,160,20,-18,576,130,0,-20,
576,130,20,4,576,110,20,4,596,115,0
,10,596,126,-10,-2,576,103,20,4,576
,83,20,4
3300 DATA 576,103,0,-20,596,108,0,- >GF
20,,,,,
3310 ' >XK
3320 'REGLES - PRESENTATION >YA
3330 ' >YB
3340 RESTORE 3690:EVERY 10,3 GOSUB >FY

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PROGRAMMES

<pre> 3630 3350 PEN 2:LOCATE 2,24:PRINT SPACE\$ >NN (4);"VOULEZ-VOUS LES REGLES (O/N) ? ";SPACE\$(4) 3360 tou\$=UPPER\$(INKEY\$):IF tou\$="" >NF THEN 3360 3370 IF tou\$="N" THEN CLS:ST=REMAIN >ED (3):RETURN ELSE IF tou\$="O" THEN CL S:GOTO 3380 ELSE GOTO 3350 3380 INK 1,13:INK 2,2:INK 3,15:PEN >AH 2:LOCATE 10,1:PRINT "*** P O N G O !! ***" 3390 LOCATE 3,5:PEN 1:PRINT "VOUS E >YC TES";CHR\$(11) ;pg\$ 3400 LOCATE 3,9:PEN 3:PRINT "VOUS D >EQ EVEZ ALIGNER LES";CHR\$(11) ;diam\$ 3410 LOCATE 3,13:PEN 2:PRINT "VOUS >GP POUVEZ DEPLACER LES";CHR\$(11) ;cube\$ 3420 LOCATE 3,17:PEN 1:PRINT "MAIS >DN ATTENTION AUX";CHR\$(11) ;mon\$ 3430 LOCATE 3,21:PEN 3:PRINT "ET AU >BQ X";CHR\$(11) ;oeuf\$ 3440 LOCATE 8,25:PEN 2:PRINT "APPUY >EG EZ SUR UNE TOUCHE ..." 3450 IF INKEY\$="" THEN 3450 >UE 3460 CLS:PEN 2 >TD 3470 LOCATE 10,1:PRINT "*** P O N >LR G O !! ***" 3480 PEN 1:LOCATE 15,5:PRINT "DEPLA >ME CEMENTS" 3490 LOCATE 7,9:PRINT "-> ";PEN 3: >UY PRINT"CURSEUR" 3500 PEN 3:LOCATE 10,11:PRINT "+ <E >QF SPACE> POUR CASSER":PEN 1:LOCATE 7, 16:PRINT "-> ";PEN 3:PRINT"(ou JD YSTICK + FIRE)":PEN 1:LOCATE 7,21: PRINT "-> ";PEN 3:PRINT"<S> POUR S UICIDE" 3510 LOCATE 8,25:PEN 2:PRINT "APPUY >EE EZ SUR UNE TOUCHE ..." 3520 IF INKEY\$="" THEN 3520 ELSE CL >BE S 3530 LOCATE 10,1:PRINT "*** P O N >LN G O !! ***" 3540 LOCATE 8,5:PEN 2:PRINT cubec\$; >DR "..... 10 pts" 3550 LOCATE 8,9:PEN 3:PRINT oeufc\$; >DL "..... 50 pts" 3560 LOCATE 8,13:PEN 1:PRINT mon\$; >CN "..... 100 pts" 3570 LOCATE 8,17:PEN 3:PRINT diam\$; >UN CHR\$(11);diam\$;CHR\$(11);diam\$;.... </pre>	<pre> bonus !!" 3580 LOCATE 8,25:PEN 2:PRINT "APPUY >EM EZ SUR UNE TOUCHE ..." 3590 IF INKEY\$="" THEN 3590 ELSE CL >CU S:ST=REMAIN(3):RETURN 3600 ' >YB 3610 ' MUSIQUE >YC 3620 ' >YD 3630 DI >YJ 3640 IF SUM<>0 THEN 3660 ELSE IF (S >FT Q(1) AND 7)=0 THEN E1:RETURN 3650 READ f:IF f=-1 THEN FOR i=1 TO >CH 1000:NEXT:GOTO 3650 ELSE IF f=0 TH EN RESTORE 3690:SUM=0:GOTO 3640 ELS E READ h 3660 IF (SQ(1) AND 7)=0 THEN E1:RET >EB URN 3670 SUM=SUM+1:READ a,b,c:SOUND 17, >LY a,40/4,14,2,2:SOUND 10,c,40/b,,1,1: SOUND 1,0,5,0 3680 FOR i=1 TO h:READ a:SOUND 1,a, >CW 40/4,14,2,2:SOUND 1,0,5,0:NEXT i:IF SUM=F THEN SUM=0:GOTO 3640 ELSE GO TO 3660 : 3690 DATA 28,3,284,1,568,142,142,14 >ZE 2,239,1,478,142,142,142,179,1,358,1 42,142,142,190,1,379,142,142,142,21 3,1,426,142,89,142,239,1,478,142,95 ,142,253,1,506,150,106,150,284,1,56 8,142,119,142,213,1,426,142,127,142 ,201,1,402,142,127,142,190,1,379,14 2,127 3700 DATA 142,179,1,358,142,127,142 >JA ,190,1,379,142,119,142,379,1,758,14 2,119,142,190,1,379,142,127,284,379 ,1,758,150,95,150,284,1,568,142,142 ,142,239,1,478,142,142,142,179,1,35 8,142,142 3710 DATA 142,190,1,379,142,142,142 >CH ,213,1,426,142,89,142,239,1,478,142 ,95,142,253,1,506,150,106,150,284,1 ,568,142,119,142,213,1,426,142,127, 142,201,1,402,142,127,142,190,1,379 ,142,119,142,379,1,758,150,127,95,1 ,8,284,0.5,568,142,119,95,89,95,100 ,95,71 3720 DATA -1,28,3,239,1,478,119,119 >XM ,119,190,1,379,119,119,119,142,1,28 4,119,119,119,159,1,319,119,119,119 ,179,1,358,142,106,142,190,1,379,11 3,95,113,213,1,426,106,89,106,213,1 ,426,119,84,119,159,1,319,127,80,12 7,319,1,638,159,80,159,284,1,568,15 9,84 3730 DATA 159,253,1,506,159,89,159, >UK 239,1,478,159,95,159,213,1,426,159, 106,159,190,1,379,159,119,159,239,1 </pre>	<pre> ,478,159,95,159,179,1,358,142,142,1 42,190,1,379,113,113,113,213,1,426, 106,106,106,169,1,338,119,119,119,1 59,1,319,127,127,127,179,1,358,100, 100 3740 DATA 100,190,1,379,95,95,95,15 >HZ 0,1,301,106,106,106,142,1,284,119,1 19,119,284,1,568,119,119,119,213,1, 426,127,127,127,201,1,402,142,142,1 42,1,15,190,1,379,150,127,95,89,95 3750 DATA 95,95,75,95,95,95,63,95,9 >LC 5,95,1,7,71,0.5,758,95,95,95,89,95, 100,95,1,1,106,2,213,95,1,1,119,2,2 39,95,1,1,127,2,253,95,1,1,142,2,28 4,95,1,15,190,1,379,150,127,95,89,9 5,95,95,75,95,95,95,63,95,95,95,1,7 ,71,0.5,758,95,95,95,89,95,100,95,1 ,1,106,2 3760 DATA 213,95,1,1,119,2,239,95,1 >FM ,1,127,2,253,95,1,1,142,2,284,95,1, 1,150,2,301,95,1,1,179,2,358,95,1,1 ,190,2,379,95,1,1,201,2,402,95,1,1, 190,2,379,95,1,1,213,2,426,95,1,1,2 39,2,478,95,1,1,253,2,506,95,28,3,2 84,1,568,142,142,142,239,1,478,142, 142,142 3770 DATA 179,1,358,142,142,142,190 >KV ,1,379,142,142,142,213,1,426,142,89 ,142,239,1,478,142,95,142,253,1,506 ,150,106,150,284,1,568,142,119,142, 213,1,426,179,134,179,213,1,426,179 ,134,179,190,1,379,159,113,159,190, 1,379,159,113,159,179,1,358,142,106 ,142,225 3780 DATA 1,451,142,95,142,213,1,42 >PU 6,142,89,142,190,1,379,142,95,142,1 69,1,338,100,100,100,142,1,284,100, 100,100,150,1,301,95,95,95,190,1,37 9,106,106,106,142,1,284,119,119,119 ,190,1,379,127,127,127,179,1,358,14 2,142,142,239,1,478,142,119,142,213 ,1 3790 DATA 426,142,127,142,201,1,402 >CA ,142,127,142,190,1,379,142,127,142, 379,1,758,150,127,95,1,8,284,0.5,56 8,142,119,95,89,95,100,95,71,-1,0 3800 ' >YD 3810 ' TABLEUX >YE 3820 ' >YF 3830 ' TABLEAU No 1 >YB 3840 DATA 3,3,11,3,19,3,29,3,31,3,5 >BY ,5,7,5,13,5,25,5,15,7,17,7,23,7,27, 7,29,7,3,9,5,9,9,9,13,9,15,9,21,9,2 3,9,25,9,3,11,9,11,21,11,23,11,31,1 1,9,13,13,13,17,13,21,13,29,13,31,1 3,5,15,17,15,25,15,11,17,17,17,19,1 7,25,17,27,17,31,17,3,19,7,19,15,19 </pre>
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PROGRAMMES

<p>,17,19 3850 DATA 25,19,3,21,11,21,21,23 >BL ,21,25,21,29,21,0,0,21,3,27,9,5,11, 13,15,21,17,0,0,25,7,7,15,15,5,0,0, 7,7,27,13,9,19,17,11 3860 ' TABLEAU No 2 >YK 3870 DATA 3,3,11,3,23,3,31,3,7,5,11 >HF ,5,15,5,17,5,19,5,27,5,3,7,7,7,9,7, 17,7,23,7,29,7,13,9,19,9,23,9,31,9, 3,11,7,11,9,11,13,11,15,11,21,11,25 ,11,29,11,31,11,9,13,11,13,15,13,17 ,13,21,13,29,13,5,15,19,15,21,15,23 ,15,27,15,7,17,9,17,13,17,15,17,21, 17,31,17 3880 DATA 7,19,17,19,25,19,29,19,3, >FN 21,11,21,19,21,23,21,29,21,0,0,7,9, 27,7,17,15,0,0,15,3,25,17,13,19,0,0 ,13,17,25,7,19,19,7,15 3890 ' TABLEAU No 3 >ZC 3900 DATA 5,3,13,3,21,3,5,5,13,5,17 >PT ,5,21,5,25,5,29,5,5,7,9,7,13,7,17,7 ,21,7,25,7,29,7,5,9,9,9,13,9,17,9,2 1,9,25,9,29,9,5,11,13,11,17,11,21,1 1,25,11,29,11,5,13,9,13,13,13,17,13 ,21,13,25,13,29,13,5,15,9,15,13,15, 17,15,21,15,5,17,9,17,13,17,17,17,2 1,17,25,17 3910 DATA 29,17,9,19,13,19,17,19,21 >EC ,19,25,19,29,19,9,21,17,21,25,21,0, 0,9,5,19,7,5,19,29,15,0,0,29,3,9,11 ,25,15,0,0,27,11,19,13,11,15,15,11 3920 ' TABLEAU No 4 >YG 3930 DATA 3,3,13,3,17,3,19,3,23,3,2 >HE 9,3,3,5,7,5,11,5,13,5,19,5,25,5,29, 5,3,7,11,7,15,7,21,7,29,7,31,7,7,9, 9,9,11,9,15,9,23,9,31,9,3,11,7,11,1 1,11,15,11,21,11,25,11,29,11,15,13, 17,13,19,13,21,13,27,13,3,15,7,15,1 1,15,21,15,25,15,29,15,13,17,15,17, 17,17,19 3940 DATA 17,21,17,27,17,29,17,3,19 >BU ,9,19,15,19,21,19,25,19,29,19,7,21, 11,21,23,21,31,21,0,0,9,5,3,9,5,13, 11,13,25,17,0,0,17,7,7,17,27,19,0,0 ,27,5,5,17,17,21,19,9 3950 ' TABLEAU No 5 >YK 3960 DATA 7,3,19,3,3,5,13,5,15,5,23 >HK ,5,29,5,5,7,11,7,13,7,17,7,29,7,31, 7,11,9,21,9,23,9,27,9,29,9,31,9,5,1 1,9,11,17,11,31,11,7,13,11,13,15,13 ,17,13,21,13,27,13,31,13,23,15,7,17 ,11,17,15,17,19,17,27,17,7,19,9,19, 21,19,25,19,29,19,31,19,5,21,17,21, 23,21,29 3970 DATA 21,0,0,5,3,25,3,19,7,13,1 >HJ 3,5,17,0,0,7,7,29,3,23,13,0,0,9,5,5 ,15,25,17,15,9</p>	<p>3980 ' TABLEAU No 6 >ZC 3990 DATA 3,5,5,5,7,5,9,5,13,5,15,5 >PJ ,17,5,19,5,21,5,23,5,25,5,27,5,29,5 ,5,9,7,9,11,9,13,9,15,9,17,9,19,9,2 1,9,23,9,27,9,29,9,31,9,3,13,5,13,7 ,13,9,13,13,13,15,13,17,13,19,13,21 ,13,23,13,25,13,27,13,29,13,5,17,7, 17,9,17,11,17,13,17,15,17,17,17,19, 17 4000 DATA 21,17,25,17,27,17,29,17,3 >XT 1,17,3,21,5,21,7,21,9,21,11,21,13,2 1,15,21,19,21,21,21,23,21,25,21,27, 21,29,21,31,21,0,0,11,5,25,9,11,13, 17,21,0,0,9,9,23,11,15,19,0,0,19,7, 17,11,23,17,3,3 4010 ' TABLEAU No 7 >XH 4020 DATA 3,5,5,5,7,5,11,5,13,5,15, >QC 5,17,5,19,5,21,5,23,5,25,5,27,5,29, 7,5,9,9,9,11,9,13,9,17,9,19,9,21,9, 23,9,25,9,29,9,5,11,25,11,29,11,5,1 3,9,13,25,13,29,13,5,15,9,15,11,15, 13,15,15,15,17,15,19,15,21,15,23,15 ,29,15,5,17,29,17,5,19,9,19,11,19,1 3,19,15,19 4030 DATA 19,19,21,19,23,19,25,19,2 >QM 7,19,29,19,0,0,9,5,29,5,7,9,25,15,7 ,19,0,0,15,9,21,13,17,19,0,0,23,7,1 5,13,17,21,3,3 4040 ' TABLEAU No 8 >YA 4050 DATA 7,3,11,3,17,3,21,3,27,3,3 >PQ ,5,13,5,15,5,17,5,5,7,7,7,11,7,17,7 ,21,7,23,7,31,7,9,9,17,9,25,9,3,11, 5,11,7,11,9,11,11,11,21,11,23,11,29 ,11,7,13,19,13,29,13,31,13,3,15,7,1 5,13,15,17,15,25,15,3,17,5,17,11,17 ,13,17,15,17,17,17,21,17,5,19,7,19, 9,19,15,19 4060 DATA 21,19,23,19,25,19,29,19,7 >LL ,21,15,21,0,0,19,3,7,9,5,13,11,13,2 7,17,0,0,5,3,27,5,17,11,0,0,9,5,19, 9,25,13,31,9 4070 ' TABLEAU No 9 >YD 4080 DATA 3,5,5,5,7,5,9,5,11,5,13,5 >MW ,15,5,17,5,19,5,23,5,25,5,27,5,29,5 ,5,9,7,9,9,9,11,9,15,9,17,9,21,9,23 ,9,25,9,27,9,29,9,31,9,13,11,5,13,9 ,13,13,13,17,13,19,13,21,13,25,13,2 7,13,29,13,5,15,9,15,17,15,5,17,9,1 7,13,17,17,17,21,17,25,17,27,17,29, 17,5,19,9 4090 DATA 19,13,19,17,19,9,21,17,21 >KP ,19,21,21,21,23,21,25,21,27,21,29,2 1,31,21,0,0,21,5,13,9,23,13,13,15,3 1,17,0,0,19,9,5,11,23,17,0,0,25,7,2 7,15,11,17,3,3 4100 ' TABLEAU No 10 >XH 4110 DATA 3,3,5,3,7,3,9,3,11,3,13,3 >LJ</p>	<p>,21,3,23,3,25,3,27,3,5,5,15,5,19,5, 29,5,3,7,5,7,15,7,29,7,5,9,15,9,19, 9,29,9,31,9,3,11,5,11,7,11,9,11,13, 11,15,11,17,11,21,11,23,11,25,11,27 ,11,9,13,13,13,21,13,29,13,3,15,7,1 5,21,15,25,15,27,15,5,17,9,17,13,17 ,21,17,27 4120 DATA 17,3,19,5,19,13,19,21,19, >GC 25,19,29,19,31,19,5,21,19,21,17,21, 19,21,25,21,0,0,19,7,11,11,13,15,19 ,15,0,0,9,7,25,9,17,15,0,0,13,5,27, 9,17,19,7,17 4130 ' TABLEAU No 11 >YA 4140 DATA 29,5,5,7,7,7,9,7,13,7,17, >ER 7,21,7,29,7,5,9,13,9,15,9,17,9,21,9 ,29,9,5,11,7,11,13,11,17,11,21,11,5 ,13,13,13,17,13,21,13,23,13,25,13,5 ,17,11,17,13,17,19,17,21,17,23,17,2 9,17,7,19,27,19,9,21,15,21,17,21,25 ,21,0,0,3,3,31,3,3,21,31,21,17,17,0 ,0,11,3 4150 DATA 29,13,15,17,0,0,23,3,9,15 >LE ,25,15,15,7 4160 ' TABLEAU No 12 >YD 4170 DATA 7,3,17,3,27,3,5,5,15,5,25 >JD ,5,3,7,13,7,23,7,3,9,5,9,7,9,11,9,1 3,9,15,9,17,9,23,9,25,9,27,9,29,9,7 ,11,17,11,29,11,7,13,9,13,15,13,21, 13,27,13,7,15,13,15,19,15,25,15,5,1 7,11,17,17,17,23,17,3,19,5,19,7,19, 9,19,15,19,17,19,19,19,21,19,23,19, 0,0,23,3 4180 DATA 5,11,31,11,31,17,9,21,0,0 >WA ,21,3,15,11,29,15,0,0,9,5,29,7,23,1 3,19,7 4190 ' TABLEAU No 13 >YG 4200 DATA 5,5,15,5,17,5,23,5,29,5,7 >HC ,7,13,7,19,7,31,7,11,9,21,9,3,11,9, 11,15,11,23,11,25,11,27,11,7,13,11, 13,21,13,29,13,13,15,19,15,23,15,5, 17,11,17,15,17,17,17,27,17,31,17,7, 19,9,19,23,19,11,21,15,21,21,21,25, 21,31,21,0,0,9,3,19,11,15,15,7,17,2 9,21,0,0 4210 DATA 17,3,25,9,15,19,0,0,27,5, >PA 5,9,21,17,15,9 4220 ' TABLEAU No 14 >YA 4230 DATA 5,3,17,3,3,5,5,5,7,5,15,5 >HH ,17,5,23,5,25,5,29,5,7,7,13,7,19,7, 25,7,27,7,29,7,11,9,21,9,3,11,11,11 ,13,11,15,11,17,11,19,11,21,11,11,1 3,21,13,7,15,11,15,21,15,5,17,7,17, 9,17,11,17,21,17,23,17,29,17,31,17, 3,19,11,19,17,19,21,19,25,19,27,19, 11,21,21 4240 DATA 21,0,0,5,7,31,7,7,19,19,1 >NF 9,23,21,0,0,27,3,15,9,17,17,0,0,17,</p>
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PROGRAMMES

<p>7,3,15,27,15,15,15 4250 ' TABLEAU No 15 >YD 4260 DATA 3,5,5,5,7,5,11,5,13,5,15, >LW 5,19,5,21,5,23,5,27,5,29,5,31,5,3,7 ,7,7,11,7,15,7,19,7,23,7,27,7,31,7, 3,9,5,9,7,9,11,9,15,9,19,9,21,9,23, 9,27,9,31,9,3,11,7,11,11,11,15,11,1 9,11,23,11,27,11,31,11,3,13,5,13,7, 13,11,13,13,13,15,13,19,13,21,13,23 ,13,27,13 4270 DATA 29,13,31,13,5,17,7,17,9,1 >SD 7,15,17,23,17,25,17,27,17,5,19,7,19 ,15,19,23,19,27,19,5,21,15,21,17,21 ,19,21,23,21,27,21,0,0,9,3,17,3,9,2 1,19,19,29,21,0,0,25,3,13,15,15,15, 0,0,17,7,9,15,25,15,13,9 4280 DI:CLS:INK 1,15:PEN 1:MODE 2:P >VR RINT"BASIC PRET":IF arret=i THEN ER ASE T:END ELSE END 4290 ' >YH 4300 ' PRESENTATION >XK 4310 ' >YA 4320 arret=0:MODE 1:BORDER 0:INK 0, >MW 0:INK 1,18:INK 2,2,11:INK 3,25:PEN 2:SPEED INK 4,25 4330 SYMBOL AFTER 32 >PV 4340 SYMBOL 143,126,255,255,255,255 >NH ,255,255,126 4350 SYMBOL 200,0,0,0,0,0,15,48,64 >AG 4360 SYMBOL 201,0,0,0,0,0,248,6,1 >ZW 4370 SYMBOL 202,0,1,1,2,2,2,2,2 >XF 4380 SYMBOL 203,128,128,0,0,0,0,0,0 >AX 4390 SYMBOL 204,0,0,14,60,20,8,0,12 >AB 4400 SYMBOL 205,128,64,48,12,2,2,18 >DC ,50 4410 SYMBOL 206,2,2,2,2,2,1,1,3 >XH 4420 SYMBOL 207,0,0,0,0,0,1,131,195 >AV 4430 SYMBOL 208,18,17,8,4,228,251,2 >GM 52,255 4440 SYMBOL 209,2,12,240,0,192,32,6 >FD 4,128 4450 SYMBOL 210,3,3,7,7,31,63,127,1 >CT 27 4460 SYMBOL 211,248,255,240,224,134 >NU ,190,254,252 4470 SYMBOL 212,255,255,31,15,15,14 >BY ,31,63 4480 SYMBOL 245,0,0,0,0,60,252,252, >DY 248 4490 SYMBOL 214,127,255,2,7,15,15,1 >DP 5,7 4500 SYMBOL 246,255,255,0,0,128,128 >BY ,128,0</p>	<p>4510 SYMBOL 216,255,255,1,3,7,7,7,3 >BV 4520 SYMBOL 217,255,254,0,128,192,1 >LM 92,192,128 4530 SYMBOL 218,0,0,0,0,0,0,0,15 >YH 4540 SYMBOL 219,0,0,0,0,0,0,0,224 >ZR 4550 SYMBOL 220,0,0,60,66,159,155,1 >GC 59,131 4560 SYMBOL 221,0,0,0,0,0,128,128,1 >CB 92 4570 SYMBOL 222,21,42,53,106,213,12 >JQ 2,111,43 4580 SYMBOL 223,80,168,88,172,86,18 >KJ 8,100,136 4590 SYMBOL 224,0,0,0,0,0,7,28 >YY 4600 SYMBOL 225,65,67,39,39,38,70,1 >EL 31,0 4610 SYMBOL 226,48,24,224,0,0,3,255 >CM ,2 4620 SYMBOL 227,21,21,11,11,13,5,7, >BQ 3 4630 SYMBOL 228,16,16,32,32,32,64,6 >FT 4,128 4640 SYMBOL 229,0,0,0,0,0,3,12,48 >ZE 4650 SYMBOL 230,0,1,14,48,192,0,0,0 >AF 4660 SYMBOL 231,100,136,16,32,32,64 >JG ,128,128 4670 SYMBOL 232,0,0,0,7,31,63,127,2 >CN 54 4680 SYMBOL 233,12,48,64,128,128,0, >DG 0,0 4690 SYMBOL 234,255,170,85,107,52,2 >FC 9,4,3 4700 SYMBOL 235,255,171,86,172,88,1 >KA 12,64,128 4710 SYMBOL 236,192,0,0,0,0,0,0,1 >ZV 4720 SYMBOL 237,1,1,1,2,12,240,71,2 >CJ 48 4730 SYMBOL 238,1,3,7,31,63,94,130, >CG 7 4740 SYMBOL 239,252,248,240,224,195 >LQ ,255,0,255 4750 SYMBOL 240,0,0,0,0,0,128,64,22 >BP 4 4760 a\$=CHR\$(32) >CB 4770 m1\$=a\$a\$+CHR\$(200)+CHR\$(201) >AA 4780 m2\$=a\$+CHR\$(202)+CHR\$(203)+CHR >TL \$(204)+CHR\$(205) 4790 m3\$=a\$+CHR\$(206)+CHR\$(207)+CHR >TF \$(208)+CHR\$(209) 4800 m4\$=a\$+CHR\$(210)+CHR\$(211)+CHR >TB \$(212)+CHR\$(245) 4810 s5\$=a\$+CHR\$(214)+CHR\$(246)+CHR >TB \$(216)+CHR\$(217) 4820 d1\$=a\$+CHR\$(218)+CHR\$(219) >XT 4830 d2\$=a\$+CHR\$(222)+CHR\$(223) >XJ 4840 d3\$=a\$+CHR\$(227)+CHR\$(228) >XX</p>	<p>4850 p1\$=a\$+CHR\$(220)+CHR\$(221) >XU 4860 p2\$=a\$+CHR\$(224)+CHR\$(225)+CHR >GE \$(226) 4870 p3\$=CHR\$(229)+CHR\$(230)+CHR\$(2 >BX 31)+CHR\$(232)+CHR\$(233) 4880 p4\$=a\$+CHR\$(234)+CHR\$(235)+CHR >HJ \$(236)+CHR\$(237)+CHR\$(238)+CHR\$(239)+CHR\$(240) 4890 p\$=CHR\$(72)+CHR\$(65)+CHR\$(77)+ >JB CHR\$(73)+CHR\$(68)+CHR\$(73)+a\$+CHR\$(56)+CHR\$(54) 4900 FOR i=1 TO 7:LOCATE i,1:PRINT >DL CHR\$(143):LOCATE 1,i:PRINT CHR\$(143):LOCATE i,4:PRINT CHR\$(143):LOCATE i+8,1:PRINT CHR\$(143):LOCATE i+8,7 :PRINT CHR\$(143):LOCATE 9,i:PRINT C HR\$(143):LOCATE 15,i:PRINT CHR\$(143):LOCATE 17,i:PRINT CHR\$(143):LOCAT E 23,i 4910 PRINT CHR\$(143):LOCATE 16+i,i: >PT PRINT CHR\$(143):LOCATE 25,i:PRINT C HR\$(143):LOCATE 24+i,1:PRINT CHR\$(1 43):LOCATE 24+i,7:PRINT CHR\$(143):L OCATE i+32,1:PRINT CHR\$(143):LOCATE i+32,7:PRINT CHR\$(143):LOCATE 33,i :PRINT CHR\$(143):LOCATE 39,i:PRINT CHR\$(143) 4920 NEXT >LG 4930 FOR t=1 TO 4:LOCATE 7,t:PRINT >FE CHR\$(143):LOCATE 31,t+3:PRINT CHR\$(143):LOCATE 26+t,4 :PRINT CHR\$(143) :NEXT 4940 FOR u=1 TO 13:LOCATE u,9:PEN 1 >FF :PRINT m1\$:LOCATE u,10:PEN 1:PRINT m2\$:LOCATE u,11:PEN 1:PRINT m3\$:LOC ATE u,12:PEN 1:PRINT m4\$:LOCATE u,1 3:PEN 2:PRINT s5\$:LOCATE u+7,10:PEN 2:PRINT d1\$:LOCATE u+7,11:PEN 2:PR INT d2\$:LOCATE u+7,12:PEN 2:PRINT d 3\$ 4950 LOCATE u+12,10:PEN 3:PRINT p1\$ >WE :LOCATE u+11,11:PEN 3:PRINT p2\$:LOC ATE u+10,12:PEN 3:PRINT p3\$:LOCATE u+7,13:PEN 3:PRINT p4\$:NEXT 4960 PEN 3:LOCATE 1,16:PRINT"GRAPHI >TV SME FABRICE FLOURY-CHABANE HAMIDI": LOCATE 10,19:PRINT"PROGRAMME MIKAEL HERIN":LOCATE 10,22:PRINT"IDEE DE LAURENT FLOURY":RESTORE 4980 4970 PLOT 8,12:FOR l=1 TO 4:READ a, >YH b=:DRAWR a,b,1:NEXT 4980 DATA 0,25,620,0,0,-25,-620,0 >YV 4990 RUN 160 >YE 5000 '===== >XH ===== =====</p>
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