

# MEGA Sound



Le menu principal, les fichiers et les catalogues n'ont maintenant plus de secrets pour vous. Il est temps d'utiliser un gros pavé de MEGA SOUND : l'utilitaire.

Nous allons aborder ce moi-ci "L'UTILITAIRE et les RSX". "L'UTILITAIRE" vous permet de retravailler des morceaux digitalisés par l'intermédiaire d'outils tels que "couper", "coller" et "effacer". Vous pourrez aussi séquencer une musique par l'intermédiaire des séquences 1 à 5 et du block note 6. Pour séquencer une musique, réglez d'abord le début et la longueur de chaque séquence et du block 6, ensuite appuyez sur SEQUENCEUR : 0 correspond à la fin de la musique 1 correspond à la 1ère séquence 2 correspond à la 2ème séquence 3 correspond à la 3ème séquence 4 correspond à la 4ème séquence 5 correspond à la 5ème séquence 6 correspond au block 7 correspond au volume (à régler avec les flèches) 8 correspond à la vitesse (à régler avec les flèches).

SAVE vous permet de sauvegarder votre partition de séquences. Voici un

## 3ème PARTIE

truc pour une bonne utilisation du séquenceur :

(note : ce truc n'est qu'à titre d'exemple)

Vous digitalisez un block de début 6912 et longueur 36864

Vous sauvegardez ce block (Save block)

Vous positionnez les séquences et le block comme suit :

Séquence	Début	Longueur
Séquence 1	6912	12224
Séquence 2	19584	6144
Séquence 3	26176	6208
Séquence 4	32448	3200
Séquence 5	35840	4224
Block (6)	40448	3008

Et entrez les chiffres suivants dans le "séquenceur"

1 2 3 5 6 7 6 5 4 3 8 7 2 3 1 0

Appuyez sur "Play" et sur espace pour stopper  
Sauvez votre partition avec Save

Pour réinsérer votre musique séquencée Lire le block (Load Block), lire partition (Load)

Le mois prochain nous aurons le SYNTHÉ MUSICAL et l'éditeur de note du synthé et de fichiers séquencés. Tapez et lancez les programmes suivants :

L'UTILITAIRE est formé des programmes 1 & 2.

1 correspond à MEGA.ECS

2 correspond à UTL.BIN

Ces fichiers seront lus à partir du menu principal.

Les RSX sont formées du programme 3.

3 correspond à MEGA.RSX

EX1.BAS correspond à un exemple d'utilisation avec les rsx d'un fichier BLOCK (.SND)

EX2.BAS correspond à un exemple d'utilisation avec les rsx d'une musique séquencée.

Stéphane ST MARTIN  
& Fabien FESSARD



1 - BAS

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10 ' DATAS pour MEGA.ECS
20 '
30 MODE 2:AD=AC000:NL=90
40 FOR A=1 TO 354:B=0:FOR C=1 TO 15:READ AA
50 PUKE AD,VAL("B"+AA):B=B+PSEK(AD):AD=AD+1
60 NEXT:READ ES:IF VAL("B"+ES)>B THEN B0
70 NL=NL+10:NEXT:SAVE"MEGA.ECS",B,AC000,64HRS:CLS:END
80 CLS:PRINT"LIQNE"NL;" INCORRECTE":END
90 DATA AF,21,80,AB,46,48,45,25,CD,32,BC,E1,F1,23,3C,00C
100 DATA FE,10,20,F1,C9,1A,00,02,04,05,0E,14,1A,03,06,352
110 DATA 0F,10,19,18,12,00,00,21,FF,FF,21,61,04,01,00,40E
120 DATA 40,3E,02,56,8A,28,0C,00,72,00,00,2B,2B,0B,7B,4C9
130 DATA B1,20,EF,C9,2B,5E,2B,56,2B,00,73,00,00,2B,0B,621
140 DATA 7B,81,C8,15,20,F4,18,08,1F,07,FF,02,FB,1F,05,350
150 DATA FF,02,7B,1F,04,FF,02,FB,1F,04,FF,02,FB,1F,07,657
160 DATA FF,02,FB,1F,05,FF,02,FB,00,1F,0B,FF,02,FB,1F,658
170 DATA 14,FF,02,FB,12,7C,7B,8B,76,7C,3C,7B,7C,12,7C,627
180 DATA 8A,06,C0,7B,12,C0,C5,7C,3C,7B,12,7C,60,66,6F2
190 DATA 3C,7B,12,60,C6,C6,7C,18,1B,7C,7B,12,C0,60,7B,5FC
200 DATA 66,7C,7B,00,12,3C,7B,C6,66,7B,0E,C0,7B,00,66,6B0
210 DATA 18,7B,12,66,7B,7C,18,05,06,02,03,C0,7B,10,0E,522
220 DATA 18,05,06,02,7B,1F,07,FF,02,FB,1F,05,FF,02,FB,5A9
230 DATA 1F,04,FF,02,FB,1F,04,FF,02,FB,1F,07,FF,02,FB,657
240 DATA 1F,05,FF,02,FB,00,1F,0B,FF,02,FB,1F,14,FF,02,574
250 DATA 1F,12,66,62,6C,66,62,EE,66,62,66,66,7B,12,66,670
260 DATA 18,54,62,66,66,62,18,38,62,7B,12,66,6C,60,66,406
270 DATA EE,62,18,38,62,7B,12,EE,62,EE,66,7B,04,00,02,5A6
280 DATA 12,66,62,6C,66,62,66,66,62,0C,66,7B,12,66,670
290 DATA 62,66,18,05,C6,02,03,C0,62,18,66,18,05,C6,02,485
300 DATA 7B,17,0A,FF,02,FB,17,0A,FF,02,FB,17,0A,FF,02,5CD
310 DATA FB,17,04,FF,02,FB,04,00,02,17,0B,FF,02,FB,17,544
320 DATA 14,FF,02,FB,12,09,00,02,7B,12,0A,00,02,7B,12,3AA
330 DATA 04,00,02,7B,12,0B,00,02,7B,06,00,02,12,0B,00,137
340 DATA 02,7B,12,03,00,02,18,05,00,02,03,C0,03,00,02,17B
350 DATA 18,05,00,02,7B,12,09,00,02,7B,12,0A,00,02,7B,1C2
360 DATA 12,04,00,02,7B,12,0B,00,02,7B,06,00,02,12,0B,149
370 DATA 00,02,7B,12,03,00,02,18,05,00,02,03,C0,03,00,02,17B
380 DATA 02,18,05,00,02,7B,14,09,00,02,38,14,0A,00,02,110
390 DATA 38,14,0A,00,02,38,14,0A,00,02,38,14,00,00,38,129
400 DATA 06,00,02,14,0B,00,02,38,14,0A,00,02,38,12,66,138
410 DATA 6C,66,6C,00,66,62,C0,18,7B,12,66,6C,6C,00,518

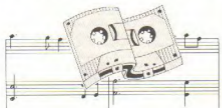
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440 DATA 62,6C,66,62,00,C6,0C,7B,12,6C,62,66,18,05,C6,563
450 DATA 02,03,C0,60,18,C6,18,05,C6,02,7B,2D,00,02,1F,3AE
460 DATA 0B,FF,02,FB,1F,14,FF,02,FB,2D,00,02,12,3C,7B,525
470 DATA 6C,66,7B,DE,C0,76,00,06,7C,7B,12,66,7B,7C,1B,700
480 DATA 05,06,02,03,C0,7B,18,0E,18,05,06,02,7B,2D,00,4A8
490 DATA 02,1F,0B,FF,02,FB,1F,14,FF,02,FB,50,00,02,91,534
500 DATA 2D,4C,00,02,04,89,AA,AD,AC,00,02,06,AB,AA,AD,48E
510 DATA 4C,00,02,06,AB,AA,AD,AC,00,02,06,AB,AA,AD,48E
520 DATA 00,02,06,AB,FF,0E,4C,00,02,07,FF,AA,AD,AC,00,57C
530 DATA 02,06,AB,FF,0E,4C,00,02,07,FF,AA,AD,AC,00,02,57C
540 DATA 02,06,AB,AA,AD,AC,00,02,06,AB,AA,AD,12,FB,FE,FC,748
550 DATA 18,05,7C,02,7B,15,00,02,12,06,37,FI,0E,C1,E1,4EC
560 DATA 3C,38,37,C0,7B,15,00,02,12,FE,7E,C6,18,05,7C,56C
570 DATA 02,7B,06,AB,80,20,13,09,FF,02,FB,15,00,02,13,40A
580 DATA 0A,FF,02,FB,15,00,02,13,09,FF,02,FB,04,01,30,46A
590 DATA 00,02,18,07,00,02,18,18,05,00,02,18,18,0A,00,8E
600 DATA 02,18,18,0A,00,02,18,18,07,00,02,18,18,00,00,40
610 DATA 02,18,00,18,0B,00,02,18,18,14,00,02,18,12,6C,11B
620 DATA 68,66,66,6C,06,68,7B,12,66,62,C6,C0,6C,7B,12,500
630 DATA 0C,C6,60,18,7B,12,60,62,7E,18,7B,12,60,6C,66,658
640 DATA 60,18,18,06,7B,12,C0,62,66,7E,6C,7B,00,12,6C,424
650 DATA 66,04,66,66,C6,C0,60,00,66,18,7B,12,66,66,66,6C2
660 DATA 18,05,EE,02,03,C0,6B,18,0E,C1,18,05,EE,02,7B,50,4E3
670 DATA 00,02,12,60,68,C6,66,66,FC,C0,66,66,7B,12,5E4
680 DATA 66,18,18,08,60,60,68,18,18,60,7B,12,66,C6,60,40C
690 DATA 66,FE,68,18,18,60,7B,12,FE,68,FE,66,7B,04,00,624
700 DATA 02,12,60,68,C6,66,66,FC,C0,68,00,CE,06,7B,12,5EC
710 DATA 68,68,68,18,05,CE,02,03,C0,60,18,FE,18,05,CE,545
720 DATA 02,7B,1F,04,FF,02,FB,1F,04,FF,02,FB,1F,09,FF,5E5
730 DATA 02,FB,1F,04,FF,02,FB,04,00,02,1F,0B,FF,02,FB,53F
740 DATA 1F,14,FF,02,FB,12,3C,18,66,FE,00,3C,FE,38,00,568
750 DATA 7B,12,3C,18,66,FE,00,FC,F0,38,3C,EB,7B,12,3C,64E
760 DATA 18,66,FE,7B,12,FE,7E,F0,7E,FC,18,3C,FE,7B,06,78C
770 DATA 00,02,12,3C,FE,38,66,FE,C6,3C,FE,00,3C,FE,7B,81A
780 DATA 12,FB,FE,FC,18,05,7C,02,03,CE,FE,7E,C6,18,05,6C1
790 DATA 7C,02,7B,13,09,FF,02,FB,13,0A,FF,02,FB,13,04,538
800 DATA FF,02,FB,13,0B,FF,02,FB,06,00,02,13,0B,FF,02,534
810 DATA FB,13,14,FF,02,FB,13,09,FF,02,FB,13,0A,FF,02,648
820 DATA FB,13,04,FF,02,FB,13,04,FF,02,FB,13,FF,FF,FB,621

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830 DATA 05,00,02,13,08,FF,02,F8,13,14,FF,02,F8,12,FE,54F  
 840 DATA 3B,6B,FF,00,3C,FE,76,18,78,12,FE,3B,6B,FF,00,67C  
 850 DATA FC,FE,3B,3C,FE,78,12,FE,3B,6B,FF,00,78,7B,872  
 860 DATA 3C,3C,78,12,FE,18,78,06,00,02,12,3C,FE,76,3C,4FE  
 870 DATA FE,CB,3C,FE,00,7C,1E,78,12,F8,FE,FC,18,05,7C,7AD  
 880 DATA 02,03,00,F0,7E,08,18,05,7C,02,78,2D,00,02,18,453  
 890 DATA 08,00,02,18,14,00,02,18,2D,00,02,12,06,68,11A  
 900 DATA DA,68,68,CE,C0,68,00,EB,06,78,12,66,68,66,10,660  
 910 DATA 05,EB,02,03,C0,68,18,CE,18,06,68,02,78,AD,00,51B  
 920 DATA 02,0F,20,4C,00,02,04,F1,AA,AD,4C,00,02,06,AB,43D  
 930 DATA AA,AD,4C,00,02,05,AB,AA,AD,4C,00,02,06,AB,AA,53C  
 940 DATA AD,4C,00,02,06,AB,FF,ED,4C,00,02,07,FF,FF,ED,681  
 950 DATA AC,00,02,07,FF,AA,AD,4C,00,02,08,AB,AA,AD,4C,533  
 960 DATA 00,02,08,AB,AA,AD,4C,00,02,09,AB,AA,AD,12,6C,4C4  
 970 DATA 02,05,18,05,0C,78,15,00,02,12,07,73,13,31,30C  
 980 DATA E3,33,63,37,33,60,78,15,00,02,12,02,18,EB,18,45C  
 990 DATA 05,C0,02,78,06,AB,8F,20,17,0F,FF,02,F8,15,00,403  
 1000 DATA 02,17,04,FF,02,F8,15,00,02,17,0F,FF,02,F8,04,450  
 1010 DATA F1,30,00,02,14,07,00,02,38,14,05,00,02,38,14,1DF  
 1020 DATA 04,00,02,38,14,04,00,02,38,14,07,00,02,38,14,FD  
 1030 DATA 05,00,02,38,00,14,06,00,02,38,14,14,00,02,38,FA  
 1040 DATA 12,06,62,3C,62,66,66,62,78,12,66,66,6C,66,66,534  
 1050 DATA 78,12,66,6C,60,18,78,12,60,66,66,18,78,12,66,492  
 1060 DATA 6C,6C,60,18,18,56,78,12,66,66,62,66,66,78,00,4CA  
 1070 DATA 12,66,62,6C,66,62,6C,66,62,00,C6,10,78,12,6C,580  
 1080 DATA 62,66,18,05,C6,02,03,C0,60,18,06,18,05,0C,493  
 1090 DATA 78,1F,0A,FF,02,F8,1F,0A,FF,02,F8,1F,0A,FF,02,5E5  
 1100 DATA F8,1F,0A,FF,02,F8,04,00,02,1F,0A,FF,02,F8,1F,55C  
 1110 DATA 14,FF,02,F8,12,3C,78,C6,66,78,3E,C0,78,66,7C,76F  
 1120 DATA 78,12,66,18,18,78,3C,3C,78,18,18,7C,78,12,66,424  
 1130 DATA C6,60,66,FE,78,18,18,7C,78,12,FE,78,DE,66,78,76A  
 1140 DATA 04,00,02,12,3C,78,05,66,78,BE,C0,78,06,D6,3C,598  
 1150 DATA 78,12,66,78,7C,18,06,06,02,03,C0,78,18,DE,18,522  
 1160 DATA 65,06,02,78,1F,0A,FF,02,F8,1F,0A,FF,02,F8,1F,588  
 1170 DATA 09,FF,02,F8,1F,0A,FF,02,F8,04,00,02,1F,0A,FF,540  
 1180 DATA 02,F8,1F,14,FF,02,F8,12,66,3C,66,62,00,66,62,56A  
 1190 DATA 6C,00,78,12,66,3C,66,62,00,66,60,66,6C,66,66,78,406  
 1200 DATA 12,66,3C,66,62,78,12,62,18,60,5A,66,3C,66,62,4AA  
 1210 DATA 78,06,00,02,12,66,62,6C,66,62,EB,66,62,00,C6,502  
 1220 DATA 66,78,12,6C,62,60,18,05,0C,03,C0,60,62,18,66,52C  
 1230 DATA 18,05,0C,02,78,17,0F,FF,02,F8,17,0A,FF,02,F8,590  
 1240 DATA 17,04,FF,02,F8,17,08,FF,02,F8,06,00,02,17,0B,456  
 1250 DATA FF,02,F8,17,14,FF,02,F8,12,00,00,02,78,12,04,4CE  
 1260 DATA 00,02,78,12,04,00,02,78,12,04,00,02,78,12,00,1AC  
 1270 DATA 00,78,06,00,02,12,06,00,02,78,12,03,00,02,18,146  
 1280 DATA 05,00,02,03,C0,03,00,02,18,05,00,02,78,12,09,181  
 1290 DATA 00,02,78,12,0A,00,02,78,12,04,00,02,78,12,04,186  
 1300 DATA 00,02,78,12,00,00,78,06,00,02,12,06,00,02,78,1A3  
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 1370 DATA AC,00,02,06,AB,FF,ED,4C,00,02,07,FF,AA,AD,61C  
 1380 DATA 4C,00,02,06,AB,FF,ED,4C,00,02,07,FF,AA,AD,4C,5CB  
 1390 DATA 00,02,06,AB,AA,AD,1F,AA,FF,02,F8,06,AB,AA,AD,65A  
 1400 DATA 4C,00,02,06,AB,AA,AD,12,66,66,66,18,05,0C,02,47C  
 1410 DATA 78,15,00,02,12,07,F3,4B,03,33,06,33,37,83,30,36A  
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 1440 DATA 15,00,02,1F,09,FF,02,F8,04,8A,30,00,02,13,07,311  
 1450 DATA FF,02,F8,13,05,FF,02,F8,13,04,FF,02,F8,13,04,631  
 1460 DATA FF,02,F8,13,07,FF,02,F8,13,05,FF,02,F8,00,13,630  
 1470 DATA 0B,FF,02,F8,13,14,FF,02,F8,12,66,FE,18,FE,EB,816  
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 1510 DATA C5,3C,FE,00,7C,7E,78,12,F8,FE,FC,18,05,7C,02,711  
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 1530 DATA 18,0A,00,02,18,06,00,02,18,18,0A,00,02,18,AD  
 1540 DATA 04,00,02,18,08,00,02,18,14,00,02,18,12,06,AD  
 1550 DATA 68,0A,66,68,CE,C0,68,66,6C,78,12,66,18,18,68,660  
 1560 DATA 06,06,68,18,06,06,78,12,66,C5,62,66,66,68,18,47E  
 1570 DATA 18,06,78,12,66,6C,CE,66,78,04,00,02,12,06,68,418  
 1580 DATA 0A,66,68,CE,C0,68,00,EB,60,78,12,66,68,66,18,68A  
 1590 DATA 05,85,02,03,C0,68,18,CE,18,05,EB,02,78,50,00,4CB  
 1600 DATA 02,12,60,66,66,68,00,60,68,00,78,12,66,60,66,406  
 1610 DATA 66,68,00,66,60,C6,C0,6C,78,12,60,66,68,68,78,61C  
 1620 DATA 12,60,18,60,18,66,66,C0,68,06,06,02,12,60,3F0  
 1630 DATA 68,C6,66,68,60,68,00,68,06,78,12,66,66,66,6AC  
 1640 DATA 18,05,CE,02,03,C0,68,18,FB,18,05,CE,02,78,1F,4AA  
 1650 DATA 0B,FF,02,F8,1F,0A,FF,02,F8,1F,0A,FF,02,F8,1F,65F  
 1660 DATA 0B,FF,02,F8,06,00,02,1F,0B,FF,02,F8,1F,14,FF,55E  
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 1700 DATA 3C,FE,3B,56,FE,C6,3C,FE,00,7C,1C,78,12,FB,FE,7EE  
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 1790 DATA 4C,00,02,06,AB,AA,AD,4C,00,02,06,AB,AA,AD,4C,40E  
 1800 DATA 00,02,06,AB,FF,ED,4C,00,02,07,FF,FF,ED,4C,00,611  
 1810 DATA 02,07,FF,AA,AD,4C,00,02,06,AB,AA,AD,4C,00,02,4E9  
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 1840 DATA 66,78,7C,18,05,06,02,78,15,00,02,12,07,F3,C6,480  
 1850 DATA 03,31,EB,33,36,F3,30,78,15,00,02,12,78,18,0E,485  
 1860 DATA 18,05,06,02,78,06,AB,1A,20,1F,09,FF,02,F8,15,515  
 1870 DATA 00,02,1F,0A,FF,02,F8,15,00,02,1F,0B,FF,02,F8,45C  
 1880 DATA 04,85,30,00,02,12,67,00,02,78,12,05,00,02,78,1DF  
 1890 DATA 12,04,00,02,78,12,04,00,02,78,12,04,00,02,18,150  
 1900 DATA 00,00,78,12,05,00,02,78,00,12,0B,00,02,78,12,182  
 1910 DATA 03,00,02,18,05,00,02,03,C0,03,00,02,18,05,00,189  
 1920 DATA 02,78,12,07,00,02,78,12,05,00,02,78,12,04,00,104  
 1930 DATA 02,78,12,04,00,02,78,12,04,00,02,18,00,00,78,182  
 1940 DATA 12,05,00,02,78,00,12,0B,00,02,78,12,03,00,02,13F  
 1950 DATA 18,06,00,02,03,C0,03,00,02,18,05,00,02,78,14,192  
 1960 DATA 6A,00,02,38,14,0A,00,02,38,14,00,00,02,38,14,107  
 1970 DATA 04,00,12,66,62,04,00,02,14,08,00,02,38,14,14,00,C  
 1980 DATA 02,38,12,66,62,CC,66,62,CC,66,62,66,66,78,12,58C  
 1990 DATA 3C,18,18,62,66,66,62,18,18,66,78,12,3C,6C,66,42A  
 2000 DATA 66,C6,62,18,18,68,78,12,6C,62,C6,66,78,04,00,57E  
 2010 DATA 02,12,66,62,CC,66,62,C6,62,00,66,78,00,66,78,12,58A  
 2020 DATA 6C,62,66,18,05,C6,02,03,C0,60,18,C6,18,05,C6,4F0



2030 DATA 02,78,1F,0F,0F,02,FB,1F,0A,FF,02,FB,1F,04,FF,50F  
2040 DATA 02,78,1F,0F,0F,02,FB,06,00,02,1F,0F,FF,02,FB,545  
2050 DATA 1F,14,FF,02,FB,12,3C,66,66,78,00,3C,78,05,00,538  
2060 DATA 78,12,3C,66,66,78,00,7C,00,C6,C0,78,12,3C,5AA  
2070 DATA 66,66,78,12,78,18,60,18,7C,66,C0,78,78,06,55E  
2080 DATA 00,02,12,3C,78,05,66,78,0E,C0,78,00,06,1C,78,5EC  
2090 DATA 12,66,78,7C,18,05,06,02,03,C0,78,18,18,06,4AF  
2100 DATA 00,02,78,1F,0F,FF,02,FB,1F,DA,FF,02,FB,1F,04,586  
2110 DATA FF,02,FB,1F,0F,FF,02,FB,06,00,02,1F,0F,FF,02,FB,54C  
2120 DATA FB,1F,14,FF,02,FB,12,60,6C,3C,6C,00,66,62,60,50E  
2130 DATA 00,78,12,60,6C,3C,6C,00,66,60,6C,66,66,78,12,486  
2140 DATA 60,6C,3C,6C,78,12,6C,18,66,66,78,12,66,66,78,51C  
2150 DATA 06,00,02,12,66,62,6C,66,62,66,62,60,06,3C,4C5  
2160 DATA 78,12,6C,62,66,18,05,C6,02,03,C0,62,18,66,18,486  
2170 DATA 05,C6,02,78,17,0F,FF,02,FB,17,0A,FF,02,FB,17,50F  
2180 DATA 04,FF,02,FB,17,0A,FF,02,FB,17,FF,FF,FB,06,00,12A  
2190 DATA 02,17,0F,FF,02,FB,17,14,FF,02,FB,20,00,02,12,482  
2200 DATA 08,00,02,78,12,03,00,02,18,05,00,02,03,C0,03,161  
2210 DATA 00,02,18,05,00,02,78,20,00,02,12,08,00,02,78,15F  
2220 DATA 12,03,00,02,18,05,00,02,03,C0,03,00,02,18,05,11B  
2230 DATA 00,02,78,50,00,02,80,2A,4C,AA,02,86,D1,AA,80,461  
2240 DATA 4C,00,02,06,AB,AA,AD,4C,00,02,06,AB,AA,AD,4C,48E  
2250 DATA 00,02,06,AB,AA,AD,4C,00,02,06,AB,AA,AD,4C,00,527  
2260 DATA 02,07,FF,FF,00,4C,00,02,07,FF,AA,AD,4C,00,503  
2270 DATA 06,AB,AA,AD,4C,00,02,06,AB,AA,AD,4C,00,02,06,48B  
2280 DATA AB,AA,AD,18,09,00,02,18,15,00,02,18,0A,00,02,28B  
2290 DATA 18,15,00,02,18,09,00,02,18,06,AB,AA,AD,12,66,2DD  
2300 DATA 68,66,18,05,66,02,78,15,00,02,12,06,83,46,73,3EB  
2310 DATA 78,30,33,38,73,30,78,15,00,02,12,68,1C,18,439  
2320 DATA 05,EE,02,78,06,AB,91,3F,4C,FF,02,FC,89,30,00,5E8  
2330 DATA 02,12,FC,FE,66,FE,FC,3C,FE,78,12,FC,F0,38,3C,892  
2340 DATA E6,78,12,3C,38,FC,66,78,12,FC,F0,18,86,78,12,6CA  
2350 DATA F0,38,38,FC,18,18,78,12,3C,FC,F0,FE,18,FC,78,74A  
2360 DATA 00,12,3C,FE,38,66,FE,C6,3C,FE,00,7C,18,78,12,606  
2370 DATA FB,FE,FC,18,05,7C,02,03,CD,FE,7E,06,18,05,7C,72B  
2380 DATA 02,78,13,0F,FF,02,FB,13,05,FF,02,FB,13,04,FF,58A  
2390 DATA 02,FB,13,04,FF,02,FB,13,07,FF,02,FB,13,06,FF,63A  
2400 DATA 02,FB,00,13,08,FF,02,FB,13,14,FF,02,FB,13,0A,54E  
2410 DATA FF,02,FB,13,0A,FF,02,FB,13,09,FF,02,FB,13,04,63B  
2420 DATA FF,02,FB,04,00,02,13,08,FF,02,FB,13,14,FF,02,53E  
2430 DATA FB,12,3C,FE,78,3C,FE,C6,3C,FE,3C,FE,78,12,18,78B  
2440 DATA 7E,3C,FE,3C,FE,78,12,78,3C,FE,78,12,18,38,FE,61A  
2450 DATA C6,FF,18,7E,3C,78,12,C6,FE,C6,78,78,12,02,66A  
2460 DATA 12,3C,FE,78,3C,FE,C6,3C,FE,00,7C,78,12,18,78B  
2470 DATA FE,FC,18,05,7C,02,03,CD,FC,7E,C8,18,05,7C,02,627  
2480 DATA 78,18,09,00,02,18,18,0A,00,02,18,18,0A,00,02,100  
2490 DATA 18,18,08,00,02,18,06,00,02,18,08,00,02,18,18,AF  
2500 DATA 14,00,02,18,12,06,7E,68,68,00,06,68,0A,00,78,352  
2510 DATA 12,06,7E,68,68,00,66,62,C6,C6,78,12,06,7E,52C  
2520 DATA 68,68,78,12,68,18,62,18,6C,7E,CE,68,78,06,00,4F0  
2530 DATA 02,12,06,68,6A,66,68,CE,C0,68,00,EE,06,78,12,586  
2540 DATA 68,68,68,18,05,EE,02,03,C0,68,18,CE,18,06,FE,54D  
2550 DATA 02,78,50,00,02,12,60,C6,66,00,60,60,00,60,60,45E  
2560 DATA 78,12,60,C6,66,66,00,66,60,C6,C0,9C,78,12,60,61E  
2570 DATA C6,66,66,78,12,68,18,60,C0,78,12,6C,06,78,06,53A  
2580 DATA 00,02,12,60,60,C6,66,68,FC,C0,68,00,CE,60,78,640  
2590 DATA 12,66,68,68,18,05,CE,02,03,C0,68,18,FE,18,05,489  
2600 DATA FE,02,78,17,0F,FF,02,FB,1F,0A,FF,02,FB,1F,04,5AE  
2610 DATA CC,02,FB,1F,0A,FF,02,FB,1F,FF,FF,FB,06,00,02,732  
2620 DATA 1F,0F,FF,02,FB,1F,14,FF,02,FB,20,00,02,12,3C,4CC

2630 DATA FE,38,66,FE,C6,3C,FE,00,7C,7E,78,12,FB,FE,FC,910  
2640 DATA 18,05,7C,02,03,C0,FE,7E,C6,18,05,7C,02,78,2D,4E0  
2650 DATA 00,02,13,08,FF,02,FB,13,14,FF,02,FB,50,00,02,468  
2660 DATA 8F,35,4C,55,02,54,F1,30,00,02,12,66,62,66,62,480  
2670 DATA AD,AC,00,02,06,AB,AA,AD,4C,00,02,06,AB,AA,AD,532  
2680 DATA AC,00,02,06,AB,FF,ED,4C,00,02,07,FF,FF,ED,4C,65D  
2690 DATA 00,02,01,FF,FF,ED,4C,00,02,07,FF,AA,AD,4C,00,5D1  
2700 DATA 02,06,AB,AA,AD,4C,00,02,06,AB,AA,AD,14,09,00,463  
2710 DATA 02,38,15,00,02,14,0A,00,02,38,15,00,02,14,09,DD  
2720 DATA 00,02,38,06,AB,AA,AD,12,6C,62,66,18,05,C6,02,460  
2730 DATA 78,15,00,02,12,06,33,13,03,33,02,63,35,33,60,251  
2740 DATA 78,15,00,02,12,60,18,C6,18,05,C6,02,78,06,AB,3ED  
2750 DATA 8F,35,4C,55,02,54,F1,30,00,02,12,66,62,66,62,480  
2760 DATA 66,66,62,78,12,68,60,8C,66,66,78,12,66,6C,66,578  
2770 DATA 68,78,12,66,60,3C,66,78,12,60,6C,6C,66,18,38,400  
2780 DATA 66,78,12,66,60,62,3C,66,78,00,12,66,62,6C,66,40A  
2790 DATA 62,66,66,60,C6,38,78,12,6C,62,66,18,05,C6,5AF  
2800 DATA 02,03,C0,62,18,65,18,05,C6,02,78,17,0F,FF,02,4A1  
2810 DATA FB,17,05,FF,02,FB,17,0A,FF,02,FB,17,0A,FF,02,63D  
2820 DATA FB,17,0F,FF,02,FB,17,05,FF,02,FB,00,17,0F,FF,645  
2830 DATA 02,FB,17,14,FF,02,FB,12,0A,FF,02,FB,00,78,12,07,00,3CD  
2840 DATA 02,18,00,00,78,12,06,00,02,18,00,00,78,12,04,152  
2850 DATA 02,02,78,04,00,02,12,68,00,02,78,12,63,00,02,12E  
2860 DATA 18,05,00,02,03,C0,03,00,02,18,05,00,02,78,12,190  
2870 DATA 0A,00,02,78,12,07,00,02,18,00,00,78,12,06,00,147  
2880 DATA 02,18,00,00,78,12,04,00,02,78,04,00,02,12,68,145  
2890 DATA 00,02,78,12,03,00,02,18,05,00,02,03,C0,03,00,176  
2900 DATA 02,18,05,00,02,78,14,09,00,02,38,14,0A,00,02,110  
2910 DATA 38,14,0A,00,02,38,14,08,00,02,38,06,00,02,14,FC  
2920 DATA 08,00,02,38,14,14,00,02,38,12,66,68,3C,62,00,223  
2930 DATA 66,62,C6,18,78,12,66,66,3C,62,60,66,66,6C,66,53E  
2940 DATA 66,78,12,66,66,3C,62,78,12,60,18,66,66,60,66,643  
2950 DATA 02,82,78,66,00,02,12,66,62,C6,66,62,C6,66,60,4E0  
2960 DATA 00,C6,66,78,12,6C,62,66,18,05,C6,02,03,C0,00,4F2  
2970 DATA 18,C6,18,05,C6,02,78,1F,0F,FF,02,FB,1F,0A,FF,58A  
2980 DATA 02,FB,1F,0A,FF,02,FB,1F,0A,FF,02,FB,1F,FF,FF,74F  
2990 DATA FB,06,00,02,1C,0B,FF,02,FB,14,FF,02,FB,12,561  
3000 DATA C6,C6,66,60,3C,78,CE,00,78,12,60,C6,66,66,5ED  
3010 DATA 00,7C,60,C6,C0,78,12,60,C6,66,66,78,12,66,648  
3020 DATA 18,3C,C0,78,12,78,0C,78,06,00,02,12,3C,78,C6,42E  
3030 DATA 66,78,DE,C0,78,00,66,C0,78,12,66,78,7C,18,05,697  
3040 DATA C6,02,03,C0,78,18,DE,18,05,66,02,78,1F,0F,FF,580  
3050 DATA 02,FB,1F,0A,FF,02,FB,1F,0A,FF,02,FB,1F,0A,FF,65A  
3060 DATA 02,FB,1F,FF,FF,00,02,1F,0F,FF,02,FB,1F,0A,FF,659  
3070 DATA 14,FF,02,FB,20,00,02,12,66,62,C6,66,62,66,66,596  
3080 DATA 62,06,C6,62,78,12,6C,62,66,18,05,C6,02,03,C0,4F0  
3090 DATA 62,18,EE,18,05,C6,02,78,20,00,02,17,0F,FF,02,40F  
3100 DATA FB,17,14,FF,02,FB,50,00,02,91,3F,4C,FF,02,FC,6D7  
3110 DATA 89,AA,AD,4C,00,02,06,AB,AA,AD,4C,00,02,06,AB,518  
3120 DATA AA,AD,4C,00,02,06,AB,AA,AD,4C,00,02,06,AB,53C  
3130 DATA AD,4C,00,02,06,AB,FF,ED,4C,00,02,07,FF,FF,ED,6B1  
3140 DATA 4C,00,02,07,FF,AA,AD,4C,00,02,06,AB,AA,AD,4C,533  
3150 DATA 00,02,06,AB,AA,AD,13,0F,FF,02,FB,15,00,02,13,43C  
3160 DATA 0A,FF,02,FB,15,00,02,13,0F,FF,02,FB,06,AB,AA,58A  
3170 DATA AD,12,FB,FE,FC,18,05,7C,02,78,15,00,02,12,06,46E  
3180 DATA 37,F1,F3,31,E1,C1,66,37,C0,78,15,00,02,12,06,75C  
3190 DATA 7E,C6,18,05,7C,02,78,06,AB,80,2A,4C,AA,02,AC,55E  
3200 DATA 01,30,00,02,12,66,68,66,68,66,68,78,12,66,3FF  
3210 DATA C6,C6,C6,78,12,C6,66,66,78,12,66,60,66,6E4  
3220 DATA 66,78,12,60,C6,C6,66,18,18,60,78,12,C0,60,68,5EA



3230 DATA 66,66,78,00,12,60,88,C6,66,68,F6,C0,68,00,C6,68F  
 3240 DATA 18,78,12,66,68,66,1F,0F,CE,02,03,C0,68,18,F6,4FC  
 3250 DATA 18,05,CE,02,78,1F,0F,FF,02,F8,1F,0F,FF,02,F8,5A1  
 3260 DATA 1F,04,FF,02,F8,1F,04,FF,02,F8,1F,0F,FF,02,F8,657  
 3270 DATA 1F,0F,FF,02,F8,00,1F,0F,FF,02,F8,1F,14,1F,02,574  
 3280 DATA F8,12,3C,FE,36,60,FE,C6,3C,FE,66,FC,78,12,66,032  
 3290 DATA 7E,7E,FE,3C,3C,FE,18,18,7E,78,12,66,36,F0,66,69C  
 3300 DATA C6,FE,18,18,7E,78,12,C0,FE,C6,66,78,04,00,02,66A  
 3310 DATA 12,3C,FE,36,66,FE,C6,3C,FE,00,7C,3C,78,12,FB,722  
 3320 DATA FE,FC,18,05,7C,02,03,C0,FE,7E,C8,18,05,7C,02,635  
 3330 DATA 78,13,0A,FF,02,F8,13,0A,FF,02,F8,13,09,FF,02,5C1  
 3340 DATA F8,13,0A,FF,02,F8,04,00,02,13,0B,FF,02,F0,13,539  
 3350 DATA 14,FF,02,F8,13,09,FF,02,F8,13,0A,FF,02,F8,13,648  
 3360 DATA 04,FF,02,F8,13,0B,FF,02,F8,06,00,02,13,0B,FF,536  
 3370 DATA 02,F8,13,14,FF,02,F8,12,3C,66,18,FE,00,3C,FE,61E  
 3380 DATA 76,18,78,12,3C,66,18,FE,00,FC,FE,38,3C,66,78,69C  
 3390 DATA 12,3C,66,18,FE,78,12,F0,7E,FE,3C,66,60,3E,FE,784  
 3400 DATA 78,06,00,02,12,3C,FE,76,3C,FE,C6,66,00,7C,5F8  
 3410 DATA 3C,78,12,F8,FE,FC,18,05,7C,02,03,C0,F0,7E,C6,74A  
 3420 DATA 18,05,7C,02,78,18,09,00,02,18,18,0A,00,02,18,18A  
 3430 DATA 18,0A,00,02,18,18,0A,00,02,18,18,00,00,18,06,A2  
 3440 DATA 00,02,18,08,00,02,18,18,14,00,02,18,12,62,C6,18F  
 3450 DATA 7E,66,00,06,68,0A,00,78,12,62,C6,7E,66,00,66,528  
 3460 DATA 62,05,C0,6C,78,12,62,C6,7E,66,78,12,66,18,06,5F8  
 3470 DATA C0,78,12,6C,18,78,06,00,02,12,66,68,0A,66,06,476  
 3480 DATA CE,C0,66,00,66,FE,78,12,66,68,06,18,05,62,60A  
 3490 DATA 03,C0,68,18,CE,18,05,66,02,78,78,00,02,12,60,47F  
 3500 DATA 68,C6,66,68,FC,C0,68,00,C6,60,78,12,66,68,66,706  
 3510 DATA 18,05,CE,02,03,C0,68,18,FB,18,05,CE,02,78,20,48B  
 3520 DATA 00,02,1F,0B,FF,02,F8,1F,14,FF,02,F8,50,00,02,4A3  
 3530 DATA A1,20,4C,00,02,04,85,AA,AD,4C,00,02,06,AB,AA,48B  
 3540 DATA A0,4C,00,02,06,AB,AA,A0,4C,00,02,06,AB,AA,A0,53C  
 3550 DATA 4C,00,02,06,AB,FF,E0,4C,00,02,07,FF,FF,ED,4C,65D  
 3560 DATA 00,02,07,FF,AA,A0,4C,00,02,06,AB,AA,A0,4C,00,4E7  
 3570 DATA 02,06,AB,AA,A0,4C,00,02,06,AB,AA,A0,12,03,00,45B  
 3580 DATA 02,18,05,00,02,78,15,00,02,12,0A,00,02,78,15,15B  
 3590 DATA 06,02,12,03,00,02,18,05,00,02,78,06,AB,FF,ED,34D  
 3600 DATA 12,03,00,02,18,05,00,02,78,15,00,02,12,0A,00,E1  
 3610 DATA 02,78,15,00,02,12,03,00,02,18,05,00,02,78,07,146  
 3620 DATA 51,FF,02,30,00,02,00,00,00,00,00,00,00,00,18A

2 - BAS

10 ' DATAS pour UTIL.BIN  
 20 '  
 30 MODE 2:AD=AC000:FO0  
 40 FOR A=1 TO A41:B=0:FOR C=1 TO 15:READ A\$  
 50 POKE AD,VAL("M"+A):B=B+PEEK(AD):AD=AD+1  
 60 NEXT:READ E\$:IF VAL("M"+E\$)>B THEN 60  
 70 ML=NL:10:NEXT:SAVE"UTIL.BIN",B,AC000,81A26:CLS:END  
 80 CLS:PRINT"PLINE":NL:" INCORRECTE":EMD  
 90 DATA C3,7F,00,04,00,06,00,00,00,04,80,04,40,04,20,23D  
 100 DATA 04,10,04,0B,07,1C,04,00,40,00,40,50,00,00,227  
 110 DATA 20,00,38,04,00,06,00,07,00,07,80,07,C0,07,ED,2A6  
 120 DATA 07,F0,07,F8,07,FC,04,00,00,00,60,00,60,00,53D  
 130 DATA 30,00,30,3E,02,C1,1C,01,1A,1A,1C,38,BC,CD,509  
 140 DATA D2,0F,F3,CD,15,01,CD,ED,0F,AF,32,83,BE,3E,5A,762  
 150 DATA 32,85,BE,3E,10,32,8A,BE,21,80,33,22,86,BE,CD,76E  
 160 DATA C8,00,C0,F0,00,CD,EA,00,CD,07,01,CD,06,00,CD,869  
 170 DATA B6,01,CD,6C,02,CD,09,03,CD,07,01,CD,74,01,CD,07F  
 180 DATA 58,06,18,ED,21,00,AB,79,2F,77,2C,20,FA,C9,3E,59A  
 190 DATA F5,D8,00,1F,30,F9,C9,21,00,C0,11,01,CD,01,FF,694  
 200 DATA 3F,75,ED,80,C8,AF,21,48,54,01,10,7F,ED,48,ED,73C  
 210 DATA 69,ED,79,ED,69,3C,ED,79,ED,61,C9,CD,25,01,3A,80B  
 220 DATA 3C,01,ED,48,3E,01,ED,58,40,01,2A,42,01,ED,48,4E8  
 230 DATA D9,08,C9,0B,D9,32,3C,01,ED,43,3E,01,ED,53,40,569  
 240 DATA 01,22,42,01,21,FC,AB,11,44,01,01,04,00,7E,08,30F  
 250 DATA 1A,77,08,12,23,08,78,81,20,F3,00,00,00,00,3F1  
 260 DATA 00,60,00,00,00,00,00,00,00,9E,08,82,57,00,3E,22D  
 270 DATA 50,83,5F,3E,C0,8A,57,3C,3E,08,64,67,60,78,50,66E  
 280 DATA 05,6F,3E,C0,8C,67,C9,7C,06,06,67,C0,77,50,78E  
 290 DATA 06,50,6F,7C,DE,C0,67,C9,21,AC,01,01,0E,FA,ED,79D  
 300 DATA 49,06,FS,ED,78,ED,30,4F,FC,C0,ED,79,ED,49,04,965  
 310 DATA 3E,92,ED,79,C5,CB,F1,06,FC,ED,49,06,FA,ED,78,948  
 320 DATA 77,23,0C,79,ED,0F,FE,0A,20,EE,C1,3E,82,ED,79,711  
 330 DATA 05,ED,49,C9,FF,FF,FF,FF,FF,FF,FF,FF,FF,FF,FF,FF,218  
 340 DATA 32,05,ED,58,BE,0E,01,FF,0F,ED,ED,50,AD,18,18,75E  
 350 DATA EA,C0,82,57,30,00,3E,50,83,5F,3E,C0,8A,57,10,48B  
 360 DATA EA,C0,2A,86,BE,11,32,05,01,FF,0F,ED,AD,ED,40C  
 370 DATA 2B,2B,3E,08,84,67,30,08,3E,50,85,6F,3E,C0,8C,47B  
 380 DATA 67,10,EA,11,61,00,09,21,32,05,ED,58,86,BE,06,506  
 390 DATA AB,3E,0F,08,69,1A,13,D9,4F,0A,86,81,12,23,13,40F  
 400 DATA 09,1A,13,D9,4F,0A,86,81,12,23,18,3E,08,62,57,48E  
 410 DATA 30,06,3E,50,83,5F,3E,C0,8A,57,08,30,20,07,2A,4ED  
 420 DATA 86,BE,11,43,00,06,0F,1A,AE,77,23,13,1A,AE,77,491  
 430 DATA 28,13,3E,06,84,67,30,08,3E,50,85,6F,3E,C0,8C,483  
 440 DATA 67,10,ED,C9,79,16,00,07,CB,12,5F,07,0F,6F,6E,59A  
 450 DATA C0,67,70,ED,C0,6F,78,ED,F0,5F,19,16,00,59,19,70A  
 460 DATA C9,60,21,AC,01,21,08,05,ED,4B,8A,BE,7E,23,87,8A7  
 470 DATA 28,10,FE,FF,28,10,08,DD,7E,00,5E,23,43,20,0A,53B  
 480 DATA 7E,81,4F,23,7E,80,47,23,18,02,23,08,30,20,39E  
 490 DATA E7,DD,23,18,DA,79,FE,4F,38,0A,FE,FC,30,04,0F,71D  
 500 DATA 4E,18,02,0E,00,78,FE,89,38,0A,FE,FC,30,04,06,51B  
 510 DATA B8,18,02,06,00,ED,43,8A,BE,0C,3A,83,BE,87,39,61D  
 520 DATA 18,DD,2A,30,05,3A,2F,05,80,30,19,C6,08,88,38,48A  
 530 DATA 1A,3A,2E,05,89,30,0E,DD,08,FF,B9,38,08,08,CD,5AD  
 540 DATA 51,02,22,86,BE,C9,C5,3A,2E,05,4F,3A,2F,05,47,48E  
 550 DATA CD,48,C3,18,ED,DD,5E,01,DD,19,DD,23,18,18,63F  
 560 DATA DD,19,DD,23,1E,02,18,23,8A,83,BE,87,C0,80,21,671  
 570 DATA 6D,03,ED,48,8A,BE,0C,18,00,DD,7E,DD,FE,FF,CH,77C  
 580 DATA B8,28,02,30,0A,67,C6,08,88,38,CF,1E,04,08,19,5F1





590 DATA 00,7E,FE,FE,FF,CD,00,5E,FF,B9,30,C7,6F,63,B9,AB3  
 600 DATA 38,C2,80,22,30,05,44,40,21,2E,05,71,23,70,3A,451  
 610 DATA 83,8E,EE,01,32,83,8E,87,28,05,3E,2F,32,46,0F,638  
 620 DATA 00,EE,E1,16,00,00,5E,FF,19,7E,FE,1A,28,16,FE,70E  
 630 DATA 18,20,12,CD,51,02,8B,00,7E,00,87,2B,0B,CD,06,600  
 640 DATA 0F,13,0D,23,18,F2,18,00,19,0D,7E,01,32,82,8E,638  
 650 DATA AF,32,46,0F,C8,05,5A,01,00,50,45,56,45,52,53,490  
 660 DATA 45,00,00,0A,0E,42,CF,4F,43,4B,00,01,11,05,43,21A  
 670 DATA 4F,50,59,00,02,17,05,50,4C,41,59,00,03,10,05,271  
 680 DATA 4C,4F,4F,50,00,0A,26,06,43,4C,45,41,52,00,05,206  
 690 DATA 2E,0C,53,45,51,55,45,4E,43,45,20,30,31,00,06,31A  
 700 DATA 38,04,44,45,42,00,07,46,04,4C,4F,4E,00,08,FF,348  
 710 DATA 17,4A,01,0B,53,45,51,55,45,4E,43,45,55,52,00,360  
 720 DATA 08,0D,08,56,48,54,54,53,53,45,00,0A,19,07,56,2C1  
 730 DATA 4F,4C,55,4D,45,00,08,24,05,4D,45,4E,55,00,0C,2F7  
 740 DATA 2E,0C,53,45,51,55,45,4E,43,45,20,30,32,00,00,322  
 750 DATA 3B,04,44,45,42,00,0E,46,04,4C,4F,4E,00,0F,FF,359  
 760 DATA 29,48,01,0A,53,41,56,45,20,53,45,51,2E,00,10,2F6  
 770 DATA 0C,0B,53,41,56,45,20,42,4C,4F,43,4B,00,11,1B,2FA  
 780 DATA 05,53,41,56,45,00,12,1E,07,44,49,56,45,3A,31F  
 790 DATA 00,13,2E,0C,53,45,51,55,45,4E,43,45,20,30,33,329  
 800 DATA 00,1A,38,04,44,45,42,00,15,46,04,4C,4F,4E,00,266  
 810 DATA 16,FF,3B,50,01,0A,0C,4F,41,4A,20,53,45,51,2E,402  
 820 DATA 00,17,0C,0B,4C,4F,41,44,20,42,4C,4F,43,4B,00,209  
 830 DATA 19,15,05,4C,4F,41,44,19,1E,05,4A,49,53,43,29A  
 840 DATA 00,1A,2A,03,4B,37,00,1B,2E,0C,53,45,51,55,45,20B  
 850 DATA 4E,43,45,20,30,3A,00,1C,38,04,44,45,42,00,1D,280  
 860 DATA 46,04,4C,4F,4E,00,1E,FF,40,1F,2E,0C,53,45,51,30F  
 870 DATA 55,45,4E,43,45,20,30,3E,00,1F,3B,04,44,45,42,31E  
 880 DATA 00,2D,46,04,4C,4F,4E,00,21,FF,88,1E,03,04,4A,39A  
 890 DATA 45,42,00,22,23,0B,45,4E,52,45,47,49,53,54,52,30A  
 900 DATA 45,00,23,4A,04,4C,4F,4E,00,24,FF,FF,03,01,00,38F  
 910 DATA FE,02,01,00,0A,00,02,01,01,FF,00,00,00,00,00,20B  
 920 DATA 00,00,00,04,01,00,FE,02,00,02,04,0F,00,08,01,213  
 930 DATA 00,FF,00,00,00,00,00,00,00,00,00,00,00,00,FF  
 940 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 950 DATA 00,00,00,00,00,00,CD,04,BC,0D,4F,3C,18,30A,4FA  
 960 DATA 83,8E,87,C9,3A,81,01,E6,80,28,06,3A,85,01,E6,74E  
 970 DATA 10,C0,3A,82,8E,87,26,00,6F,11,7A,05,19,5E,23,4CD  
 980 DATA 56,FE,59,19,08,92,0B,C3,07,4A,19,40,08,4F,0E,521  
 990 DATA 9B,08,C8,09,60,09,78,05,C3,0B,88,0B,7E,15,9E,59F  
 1000 DATA 00,CE,09,63,09,09,12,C8,12,02,12,7B,0E,42,0E,4E2  
 1010 DATA 02,09,87,09,5A,11,65,11,71,11,8E,07,A7,07,46,497  
 1020 DATA 08,06,09,6B,09,AA,08,0A,09,6F,0B,0A,09,E0,08,513  
 1030 DATA 4F,09,21,C5,18,01,00,5A,CD,8A,0F,3A,87,8E,32,4D7  
 1040 DATA 16,1A,32,1A,19,3A,98,BE,32,17,1A,32,0A,19,CB,3AA  
 1050 DATA CE,06,0D,21,C8,19,FD,21,18,1A,3A,68,07,32,9E,572  
 1060 DATA 19,16,00,5F,00,19,FD,19,0F,AF,32,09,07,32,9E,578  
 1070 DATA 19,CD,C4,05,CD,88,0F,CD,D5,00,CD,87,06,CD,FB,7FA  
 1080 DATA 06,CD,9A,06,CD,2B,0C,3A,75,0C,87,2B,62,3A,76,51D  
 1090 DATA 0C,87,20,14,3A,68,07,FE,40,28,26,BD,23,FD,23,559  
 1100 DATA 3C,32,68,07,32,9E,19,18,17,3A,77,0C,87,20,13,39A  
 1110 DATA 3A,68,07,87,2B,00,0E,2B,FD,2B,30,32,68,07,32,4D5  
 1120 DATA 9E,19,3E,FF,32,71,06,CD,35,0E,FF,30,18,1E,61A  
 1130 DATA 39,30,12,0D,77,00,06,31,FE,05,CA,04,07,FE,07,5B4  
 1140 DATA CA,16,07,FD,77,00,CD,85,06,1E,00,FF,20,03,611  
 1150 DATA CD,02,0F,C3,05,0B,CD,50,3E,CD,88,0C,C3,08,6F,670  
 1160 DATA CD,88,06,CD,9A,06,3A,6E,0F,EE,2F,32,06,0F,C9,681  
 1170 DATA 0D,7E,00,32,65,07,21,65,07,3A,9E,19,3C,06,5A,408  
 1180 DATA 4F,C3,57,0F,0D,7E,00,FE,37,0B,20,1A,3C,CD,CS,06,6A3

1190 DATA 32,17,1A,32,0A,19,1B,2F,CD,C5,06,32,16,1A,32,32B  
 1200 DATA 1A,19,1B,2A,FD,7E,00,EE,FB,0F,0F,0F,C9,21,47,526  
 1210 DATA 07,01,08,4A,CD,88,0F,21,51,07,01,18,4A,CD,88,3E6  
 1220 DATA 0F,21,5A,07,01,10,52,CD,88,0F,3A,16,1A,01,12,205  
 1230 DATA 4A,CD,8E,5F,3A,17,1A,01,21,4A,CD,8E,3A,06,4A5  
 1240 DATA 19,01,18,02,C3,4E,0F,0F,21,17,1A,11,0F,00,01,30F  
 1250 DATA 21,4A,CD,2F,07,3A,17,1A,10,10,F5,21,16,1A,11,358  
 1260 DATA F1,01,01,12,4A,CD,2F,07,3A,16,1A,17,07,07,4F,2A6  
 1270 DATA F1,01,C3,6A,06,CD,88,0F,3A,17,07,07,CD,CC,08,726  
 1280 DATA 3E,FF,32,67,01,CD,88,06,CD,CE,68,C3,06,0F,56,6DA  
 1290 DATA 49,54,45,53,53,45,20,3A,00,56,4F,4C,55,4D,45,3F9  
 1300 DATA 20,3A,00,50,4F,53,49,54,49,4F,4E,20,3A,00,00,32C  
 1310 DATA 00,FF,00,CD,D5,00,CD,8E,07,CD,88,0F,C3,07,01,6FA  
 1320 DATA CD,8E,00,CD,8E,07,CD,88,06,CD,57,8F,CD,88,06,8E8  
 1330 DATA 18,CE,ES,C3,CD,8E,01,C1,E1,82,3E,FF,32,8E,8E,958  
 1340 DATA 32,8F,3E,21,E6,00,01,1E,38,CD,75,07,21,EB,00,54F  
 1350 DATA 01,24,3B,18,15,AF,32,8E,8E,32,6F,BE,21,EB,00,553  
 1360 DATA 01,24,38,CD,75,07,21,EB,00,01,1E,38,CD,69,07,45A  
 1370 DATA C3,DA,0F,21,4A,00,11,00,CD,0C,70,0C,0D,21,AE,70E  
 1380 DATA 8E,CD,56,0A,ES,CD,05,00,CD,56,0A,01,07,8B,ES,64A  
 1390 DATA CD,45,0F,CD,2B,0C,CD,4A,08,E1,CD,9F,0A,CD,4A,6B5  
 1400 DATA 0B,3A,75,0C,87,20,E0,E1,0D,5E,00,0D,56,01,0D,6AA  
 1410 DATA 4E,02,0D,06,03,ES,05,0B,ED,52,01,E1,3B,0A,ED,80A  
 1420 DATA 80,1B,08,09,EB,09,EB,28,18,ED,88,C3,72,08,21,601  
 1430 DATA 31,00,11,01,00,CD,78,0C,CD,2F,09,FE,4E,28,0C,473  
 1440 DATA FE,4F,20,75,2A,AE,8E,58,80,8E,42,4B,CB,8,83E  
 1450 DATA CB,19,ES,19,28,54,50,E1,7E,08,1A,77,08,12,23,4F3  
 1460 DATA 18,08,78,81,20,F3,18,23,21,18,00,11,01,00,CD,3CF  
 1470 DATA 78,0C,CD,2F,09,FE,4E,28,15,FE,4F,20,75,2A,AE,64D  
 1480 DATA BE,ED,48,80,8E,54,50,13,08,36,00,ED,80,CB,85,789  
 1490 DATA CE,C3,89,0C,3A,90,BE,EE,01,32,90,BE,21,E2,06,6D9  
 1500 DATA 01,25,29,87,28,03,21,E4,00,CD,69,07,C3,06,0F,52B  
 1510 DATA 0E,20,1A,EE,8E,CD,FA,09,18,1A,4F,18,0E,3E,01,18,582  
 1520 DATA 0A,3E,18,18,06,3E,03,18,02,3E,04,CD,DE,09,21,2DA  
 1530 DATA E9,0C,11,01,0D,CD,78,0C,CD,2F,09,FE,4E,28,18,49F  
 1540 DATA FE,4F,20,75,CD,50,0A,CD,50,16,3A,99,3E,32,03,75A  
 1550 DATA 0B,CD,6B,18,FE,00,30,32,03,06,20,FS,CB,EA,00,5AC  
 1560 DATA C3,47,0A,21,65,00,11,7E,00,CD,78,0C,10,CD,8A,50A  
 1570 DATA 11,00,01,CD,50,18,CD,86,18,CD,17,0C,30,FB,3A,460  
 1580 DATA 81,01,85,80,28,07,3A,85,01,85,10,20,18,01,08,472  
 1590 DATA F7,ED,45,21,99,CD,01,0A,5A,CD,88,0F,00,21,AE,669  
 1600 DATA BE,CD,50,DA,CD,50,18,CD,8E,18,CD,CB,00,CD,09,773  
 1610 DATA 0C,C3,8E,CE,00,00,CD,0C,D5,00,CD,7A,01,21,49,42D  
 1620 DATA 10,11,AC,01,01,80,0A,1A,11,28,0B,23,C8,0A,30,36F  
 1630 DATA F7,13,10,FA,21,2C,09,7E,C9,0D,21,AE,8E,01,07,61D  
 1640 DATA 88,3E,41,32,83,0B,CD,0C,FA,09,18,14,4F,18,0E,3E,50A  
 1650 DATA 01,18,0A,3E,02,18,0E,3E,03,18,02,3E,04,CD,DE,2C9  
 1660 DATA 09,21,87,0C,11,00,CD,0C,78,0C,ED,48,1A,0A,79,500  
 1670 DATA C6,08,4F,ED,43,90,08,CD,85,00,CD,8E,01,0D,8E,76D  
 1680 DATA 02,00,66,03,01,00,00,85,CD,45,0F,CD,07,01,CD,5C1  
 1690 DATA 2B,0C,CD,AA,08,E1,CD,32,0A,CD,4A,08,3A,75,CD,56D  
 1700 DATA 87,20,07,3E,0B,32,83,09,C3,47,0A,0D,21,AE,8E,633  
 1710 DATA 01,07,88,3E,41,32,27,0A,CD,FA,09,18,3C,4F,18,40A  
 1720 DATA 3E,3E,01,18,32,02,18,10,2E,3E,03,18,2A,3E,04,20A  
 1730 DATA 18,26,CD,E3,09,18,17,87,4F,87,0D,21,9A,8E,16,5EF  
 1740 DATA 00,5F,0D,19,79,87,87,87,81,01,3F,05,0D,47,C9,590  
 1750 DATA ED,43,1A,0A,CD,41,08,C3,4A,08,CD,EE,09,21,87,611  
 1760 DATA 01,11,00,CD,0C,78,0C,CD,05,00,CD,86,01,CD,58,683  
 1770 DATA 0A,01,00,00,ES,C3,0C,45,0F,CD,07,01,C1,79,05,678  
 1780 DATA 08,4F,CD,8A,0A,CD,45,0F,CD,2B,0C,CD,4A,08,E1,58D



1790 DATA CD,01,0A,CD,4A,0B,3A,75,0C,87,20,CE,3E,0B,32,5A5  
 1800 DATA 27,0A,CD,4A,0B,0C,41,0B,C3,89,0C,00,5E,02,DD,50E  
 1810 DATA 56,03,80,6E,00,00,06,01,C9,0D,75,00,00,74,01,651  
 1820 DATA C9,00,6E,02,00,06,03,C9,0D,5E,02,00,56,03,C9,65  
 1830 DATA 11,40,00,3A,76,0C,87,20,12,3A,77,0C,87,00,7C,4A  
 1840 DATA 87,20,40,7D,FE,40,CB,87,ED,52,18,05,7C,FE,90,77E  
 1850 DATA C0,19,0D,75,02,00,74,03,EB,CD,56,0A,C3,17,0B,686  
 1860 DATA 11,40,00,3A,76,0C,87,20,13,3A,77,0C,87,0C,7C,4A  
 1870 DATA FE,18,20,03,7D,87,CB,87,ED,52,C3,5D,0A,ES,CD,60A  
 1880 DATA 68,0A,19,38,00,7C,FE,48,30,0B,E1,11,40,00,10,478  
 1890 DATA C3,5D,0A,E1,C9,11,40,00,3A,76,0C,87,20,19,3A,513  
 1900 DATA 77,0C,87,0C,7C,FE,18,20,03,7D,87,CB,87,ED,52,7A  
 1910 DATA ES,CD,6A,0A,19,EB,E1,18,2A,CD,6B,0A,7A,87,20,6D4  
 1920 DATA 68,0A,19,38,00,7C,FE,48,30,0B,E1,11,40,00,10,478  
 1930 DATA 40,00,19,ES,00,6E,02,10,66,03,87,ED,52,EB,E1,793  
 1940 DATA CD,27,0B,80,75,00,00,74,01,0D,73,02,00,72,03,6A7  
 1950 DATA C9,05,10,38,0B,7C,FE,48,30,0C,7C,FE,90,7A,87,2B,5F6  
 1960 DATA 0A,21,00,4B,01,87,EB,52,EB,CB,E1,C9,2A,AE,8E,890  
 1970 DATA ED,5B,80,BE,10,03,CD,50,0A,01,00,1B,87,ED,42,5FA  
 1980 DATA ES,05,CD,65,0B,E1,E1,19,38,05,7C,FE,90,38,03,744  
 1990 DATA 21,00,90,06,06,CB,3C,0A,10,10,FA,11,20,00,19,400  
 2000 DATA 54,5D,06,03,CB,3A,CB,1B,10,FA,7B,06,03,CB,23,521  
 2010 DATA CB,12,10,FA,87,ED,52,06,AC,4F,ES,51,02,01,784  
 2020 DATA ES,21,AS,0B,19,7E,32,90,0B,E1,0A,06,7E,EE,00,5B0  
 2030 DATA 77,CD,56,01,10,F7,C9,80,40,20,10,0B,0A,02,01,46A  
 2040 DATA 21,99,8E,11,0B,01,01,22,05,18,14,21,98,8E,11,36E  
 2050 DATA 0F,00,01,20,17,18,09,21,97,8E,11,1F,01,01,15,225  
 2060 DATA 17,22,1F,0E,ED,43,FA,0B,7A,32,03,0C,7B,32,05,481  
 2070 DATA 0C,3A,67,07,87,2B,0F,21,87,0C,11,DD,0C,CD,7B,402  
 2080 DATA 0C,CD,06,00,CD,86,01,21,00,00,01,00,00,7E,ES,487  
 2090 DATA CD,4E,0F,CD,07,01,CB,2B,0C,E1,1E,00,0E,00,CD,5AD  
 2100 DATA 5C,0C,3A,75,0C,87,20,0B,3A,67,07,87,0C,89,64F  
 2110 DATA 0C,CD,74,01,0E,0A,21,AC,01,7E,FE,FF,20,05,23,46F  
 2120 DATA 10,F8,87,C9,37,C9,CD,74,01,3A,AC,01,EB,02,28,9C1  
 2130 DATA 05,3A,85,01,EB,0B,32,7E,0C,3A,AD,01,EB,01,2B,48E  
 2140 DATA 05,3A,85,01,EB,0A,32,77,0C,3A,81,01,EB,80,28,50E  
 2150 DATA 05,3A,85,01,ES,10,30,7E,0C,C9,3A,76,0C,87,2B,502  
 2160 DATA 0B,3A,77,0C,87,0C,7E,8B,CB,30,18,0A,7E,8B,C9,699  
 2170 DATA 3C,77,C3,D2,0F,FF,FF,FF,06,01,0A,8A,CD,86,0F,7E2  
 2180 DATA E1,01,0A,5A,CD,8B,0F,C3,D6,0F,3E,2B,01,00,4A,503  
 2190 DATA C0,89,0F,3E,2B,01,00,52,CD,8B,0F,3E,50,01,00,302  
 2200 DATA 5A,CD,69,0F,CB,06,0F,3A,86,0C,87,CB,3F,32,86,763  
 2210 DATA 0C,C3,F6,01,3E,FF,32,86,0C,C9,10,2E,0A,4A,58B  
 2220 DATA 80,4B,4E,55,45,52,20,20,41,55,47,40,45,4E,3FA  
 2230 DATA 54,45,52,20,1F,00,46,45,55,20,4F,55,20,45,53,386  
 2240 DATA 50,41,43,45,20,50,4F,55,52,20,46,49,4F,49,52,417  
 2250 DATA 00,20,4A,4F,55,45,52,20,4C,45,20,4B,4F,52,43,3A7  
 2260 DATA 45,41,55,20,43,41,44,52,45,00,20,20,43,4F,4E,37A  
 2270 DATA 46,49,52,40,51,54,49,4F,52,20,2B,4F,2F,4E,29,36E  
 2280 DATA 20,3F,00,45,46,4A,41,43,45,52,20,4C,45,20,40,369  
 2290 DATA 4F,52,43,45,41,55,20,43,41,44,52,45,00,49,4E,305  
 2300 DATA 20,45,52,53,49,4F,4E,52,20,40,4F,52,43,45,41,410  
 2310 DATA 55,20,43,41,44,52,45,00,20,20,1E,20,45,45,2FB  
 2320 DATA 50,4C,41,43,45,52,20,4C,45,20,42,4C,4F,43,20,3CB  
 2330 DATA 1F,20,20,20,40,45,52,45,47,49,53,54,52,45,377  
 2340 DATA 20,44,41,4E,53,20,4C,45,20,43,41,44,52,45,00,375  
 2350 DATA 46,45,55,20,4F,55,20,45,53,50,2E,20,50,4F,55,3EE  
 2360 DATA 52,20,43,4F,4E,46,49,52,40,45,52,00,45,4E,52,3FC  
 2370 DATA 45,47,49,53,54,52,45,4B,45,4E,5A,20,45,4E,20,41A  
 2380 DATA 43,4F,55,52,53,2E,2E,2E,00,49,4E,4E,4F,20,3A,39C

2390 DATA 00,4E,55,40,45,52,4F,20,53,45,51,55,45,4E,43,40A  
 2400 DATA 00,20,28,31,20,41,20,35,29,20,3F,00,4C,4F,4E,2E5  
 2410 DATA 00,4E,52,49,56,45,3A,20,20,00,41,00,42,00,4A,2B8  
 2420 DATA 49,53,43,00,48,37,00,45,4E,52,45,4E,52,40,53,5A,3C2  
 2430 DATA 52,45,00,CD,41,0B,3E,05,01,46,05,21,06,00,FS,437  
 2440 DATA ES,CD,8B,0F,C1,7B,0E,12,47,F1,30,20,EF,21,05,784  
 2450 DATA 0D,01,44,8B,CD,8B,0F,21,09,00,01,1E,29,CD,8B,512  
 2460 DATA 0F,21,EE,00,01,23,8B,CD,8B,0F,21,EE,00,01,25,4A1  
 2470 DATA 29,3A,8B,BE,87,28,03,21,E4,00,CD,8B,0F,3A,8E,5D1  
 2480 DATA BE,32,8F,BE,21,EB,00,01,24,3B,87,2B,06,21,EB,5A2  
 2490 DATA 0D,01,1E,3B,CD,8B,06,CD,57,0F,CD,8B,06,CD,50,573  
 2500 DATA 18,3A,97,BE,01,15,7A,CD,4E,0F,3A,8B,BE,01,20,4AF  
 2510 DATA 17,CD,4E,0F,3A,8B,BE,01,22,05,CD,4E,0F,DD,21,522  
 2520 DATA 8A,BE,3E,05,47,FS,CD,50,0A,05,C5,0E,3F,CD,45,6F7  
 2530 DATA 0F,C1,E1,0E,4A,CS,CD,45,0F,C1,11,0A,00,00,19,50B  
 2540 DATA 7B,0C,12,47,F1,30,20,8F,2A,AE,8E,01,01,0B,CD,6E7  
 2550 DATA 45,0F,2A,8B,BE,01,4B,8B,CD,45,0F,DD,21,00,18,527  
 2560 DATA 11,00,90,01,0A,AA,05,4F,06,40,20,01,00,06,569  
 2570 DATA 00,3C,30,01,24,DD,23,10,F5,7C,32,ES,0E,C1,CD,505  
 2580 DATA 51,02,15,40,1E,80,7E,83,77,CD,6A,01,15,3E,00,474  
 2590 DATA 30,32,ES,0E,20,F1,7A,87,2B,0F,7B,2F,32,FF,0E,58C  
 2600 DATA 7E,EB,00,77,CD,6A,01,15,20,F5,CB,0B,7B,32,CD,637  
 2610 DATA 0E,30,01,0C,E1,11,00,40,87,ED,52,EB,7A,83,20,5AB  
 2620 DATA 8A,CB,C5,ES,4F,06,06,21,0C,0F,77,23,10,FC,E1,75C  
 2630 DATA 11,CC,0F,01,10,27,CD,8B,0F,01,EB,03,CD,8B,0F,5AE  
 2640 DATA 01,64,00,CD,8B,0F,01,0A,00,CD,8B,0F,01,01,00,3AD  
 2650 DATA CB,8B,0F,C1,C9,CD,15,0F,21,0C,0F,CB,57,0F,26,65D  
 2660 DATA 00,6F,CD,15,0F,21,0C,0F,C5,01,02,EB,E1,7E,6AE  
 2670 DATA 87,CB,ES,CD,86,0F,E1,23,13,14,21,7B,0F,ES,796  
 2680 DATA C5,CD,8B,0F,C1,F1,0C,30,20,F2,C9,20,00,ES,41,725  
 2690 DATA 8A,DD,01,00,4A,CD,57,0F,E1,01,07,4A,C3,57,0F,49B  
 2700 DATA 3A,AA,0F,EE,0F,32,AA,0F,C3,D6,0F,05,06,1E,26,00B  
 2710 DATA 00,8F,01,68,16,29,29,78,09,06,01,7E,00,12,23,232  
 2720 DATA 38,00,60,57,30,0B,3E,50,83,5F,3E,CD,8A,57,10,486  
 2730 DATA EC,01,C9,87,ED,42,38,05,EB,3A,EB,1E,1F,09,1A,7E4  
 2740 DATA CB,30,12,13,C9,00,00,0B,00,00,06,30,18,06,238  
 2750 DATA 00,00,18,02,06,60,26,00,60,55,5A,4B,ED,80,CD,718  
 2760 DATA 21,2A,10,11,DD,C7,01,49,00,EB,80,CD,00,C7,FE,C  
 2770 DATA 18,CB,21,0A,10,11,61,10,01,10,60,ED,80,11,81,3DD  
 2780 DATA 10,01,10,00,EB,80,C9,00,00,4D,50,00,00,00,32A  
 2790 DATA 00,00,48,4C,49,AF,39,30,58,43,44,53,5A,45,33,39C  
 2800 DATA 3A,57,00,51,00,41,00,32,31,01,8A,7F,ED,40,3A,3FA  
 2810 DATA 5E,3B,21,09,31,17,16,16,01,16,01,01,30,0A,0E,51A  
 2820 DATA 7F,ED,49,C9,00,00,00,00,00,00,01,01,DD,06,0A,3E1  
 2830 DATA 60,00,00,30,32,31,35,39,37,00,00,00,00,00,3A,16B  
 2840 DATA 00,01,00,00,00,00,00,50,00,00,00,00,00,4B,EB  
 2850 DATA 4C,49,4F,39,30,00,4E,4A,89,59,53,3F,3E,56,42,3E2  
 2860 DATA 46,47,54,52,35,38,56,43,44,53,57,45,33,3A,5A,4,D  
 2870 DATA 00,41,00,51,00,32,31,02,00,00,00,00,00,00,00,47E  
 2880 DATA AF,32,3A,11,22,0A,11,21,8B,1A,CD,7A,0F,DD,21,50B  
 2890 DATA 80,8E,21,03,1A,01,10,5A,C5,CD,8B,0F,C1,09,CD,741  
 2900 DATA 2F,0B,80,87,2B,FB,FE,01,2B,35,FE,02,2A,1B,08,00,58A  
 2910 DATA 3A,3A,11,FE,0B,2B,EB,3C,32,3A,11,08,07,77,00,4A  
 2920 DATA CB,2A,11,DD,23,0C,18,1A,3A,34,11,87,2B,02,30,4AB  
 2930 DATA 32,3A,11,00,2B,00,3E,20,CD,2A,11,0B,CD,06,0F,58A  
 2940 DATA 8A,10,1B,3A,34,11,87,CB,21,80,BE,16,5E,5F,19,50B  
 2950 DATA EB,21,00,00,01,0A,00,ED,80,CD,37,11,11,00,03,527  
 2960 DATA 7E,ES,C5,CD,86,0F,C1,E1,23,13,10,FA,3E,2B,01,6DD  
 2970 DATA 00,4A,CD,90,0F,CD,FF,37,C9,21,35,11,77,05,FS,6FE  
 2980 DATA CD,8B,0F,C1,C9,00,00,00,3A,3A,11,CB,04,47,21,48F



2990 DATA 80, BE, ED, 5B, E8, 11, C9, 00, AF, 32, 45, 11, CD, 50, 0A, 6A6  
 3000 DATA DD, 22, 3B, 12, 22, EB, 11, CD, 86, 01, C3, B0, 0C, CD, AA, 6E1  
 3010 DATA 12, CD, 46, 11, 21, ED, 13, 18, 25, DD, 21, AE, BE, CD, 46, 611  
 3020 DATA 11, 21, EB, 13, 18, 19, 21, 00, 1B, E5, 11, AA, 19, 01, BC, 410  
 3030 DATA 00, CD, 2E, 01, E1, CD, 51, 11, 3E, FF, 32, 45, 11, 21, F2, 5E4  
 3040 DATA 13, CD, 99, 10, D2, 89, 0C, 21, 4E, 16, 3A, 8F, BE, B7, 28, 50B  
 3050 DATA 40, 3A, 8C, BE, B7, 28, 18, 21, 56, 16, 3A, 90, BE, B7, 28, 5AF  
 3060 DATA 03, 21, 57, 16, CD, 50, 05, 21, 52, 16, E6, 7F, FE, 10, 20, 4CF  
 3070 DATA 22, F3, CD, 15, 01, CD, 89, 0C, 21, F7, 13, 3A, 90, BE, B7, 6C4  
 3080 DATA 28, 03, 21, 01, 14, CD, 7A, 0F, 21, 0B, 14, 01, 12, 4A, CD, 321  
 3090 DATA 88, 0F, C3, 74, 12, CD, 50, 05, CD, 41, 0B, CD, 37, 11, CD, 5FD  
 3100 DATA 77, BC, 30, 69, 21, 00, 00, E5, 7C, FE, 1B, DA, 7F, 12, FE, 6D0  
 3110 DATA AB, D2, 7F, 12, 09, DA, 7F, 12, 7C, FE, AB, 38, 05, 7D, B7, 71B  
 3120 DATA C2, 7F, 12, E1, ED, 43, 37, 12, CD, 83, BC, 30, 41, CD, 7A, 771  
 3130 DATA BC, 30, 3C, F3, CD, 15, 01, 3A, 45, 11, B7, 28, 19, 21, 00, 4A7  
 3140 DATA 1B, 11, AA, 19, 01, BC, 00, CD, 2E, 01, 21, AA, 19, 11, 97, 43A  
 3150 DATA BE, 01, 1B, 00, ED, B0, 18, 0D, 01, 00, 00, DD, 21, 00, 00, 39B  
 3160 DATA DD, 71, 02, DD, 70, 03, 21, DC, 14, CD, 71, 12, CD, 41, 0B, 61A  
 3170 DATA C3, 5D, 0E, AF, 32, 67, 12, CD, 7D, BC, F3, CD, 15, 01, CD, 731  
 3180 DATA 41, 0B, 21, 18, 14, 3A, 8F, BE, B7, 28, 0B, 3E, 00, E6, 7F, 4AD  
 3190 DATA FE, 12, 20, 03, 21, 3E, 14, CD, 7A, 0F, 3E, 05, CD, D6, 0F, 4F1  
 3200 DATA 3D, 20, FA, C3, 89, 0C, E1, CD, 7D, BC, F3, CD, 15, 01, CD, 839  
 3210 DATA 41, 0B, 21, A3, 14, 18, E2, CD, 50, 0A, 22, 5B, 13, ED, 53, 515  
 3220 DATA 5E, 13, CD, B6, 01, C3, B0, 0C, CD, AA, 12, CD, 8F, 12, 21, 68C  
 3230 DATA ED, 13, 18, 3F, 21, BB, 0D, 01, 09, 4A, CD, 8B, 0F, CD, 2F, 4F4  
 3240 DATA 09, FE, 31, 38, F9, FE, 36, 30, F5, D6, 31, CD, E3, 09, C3, 845  
 3250 DATA 89, 0C, DD, 21, AE, BE, CD, 8F, 12, 21, E8, 13, 18, 17, 21, 5D9  
 3260 DATA 97, BE, 11, AA, 19, 01, 1B, 00, ED, B0, 21, AA, 19, 11, BC, 593  
 3270 DATA 00, CD, 92, 12, 21, F2, 13, CD, 99, 10, D2, 89, 0C, 21, 4E, 5E3

3280 DATA 16, 3A, 8E, BE, B7, 28, 21, 3A, 8C, BE, B7, 28, 1B, 21, 56, 58E  
 3290 DATA 16, 3A, 90, BE, B7, 28, 03, 21, 57, 16, CD, 50, 05, 21, 52, 4A3  
 3300 DATA 16, E6, 7F, FE, 10, 20, 03, C3, 87, 11, CD, 50, 05, 3A, 91, 624  
 3310 DATA BE, 3D, 4F, B7, 81, 26, 00, 6F, 11, BD, 13, 19, 7E, 23, 5E, 4E0  
 3320 DATA 23, 56, EB, CD, 68, BC, 3A, 8E, BE, B7, 28, 16, 3E, 11, 32, 651  
 3330 DATA BB, 13, CD, 37, 11, CD, 77, BC, F5, CD, 7D, BC, F1, E6, 7F, 904  
 3340 DATA FE, 12, 20, 31, CD, 37, 11, 11, 00, CD, CD, BC, BC, 30, 20, 5AC  
 3350 DATA 21, 00, 00, 11, 00, 00, 01, 00, 00, 3E, 02, CD, 98, BC, 30, 2CA  
 3360 DATA 10, CD, BF, BC, 30, 0B, F3, CD, 15, 01, 21, EA, 14, C3, 71, 68C  
 3370 DATA 12, AF, 32, BB, 13, CD, 92, BC, F3, CD, 15, 01, 3A, 8E, BE, 70B  
 3380 DATA B7, 28, 1D, 3E, 00, E6, 7F, CB, 77, 20, 1B, 21, 51, 14, FE, 5A0  
 3390 DATA 11, 28, 11, 21, 66, 14, FE, 13, 28, 0A, 21, 77, 14, FE, 14, 3E6  
 3400 DATA 28, 03, 21, 2B, 14, C3, 71, 12, 21, F8, 14, CB, 47, 20, F6, 526  
 3410 DATA 21, 0F, 15, CB, 4F, 20, EF, 18, EA, 19, 4D, 01, 32, A7, 00, 4B0  
 3420 DATA 21, 89, 00, 1B, 7A, 00, 0F, 6F, 00, 0A, 5D, 00, 00, 00, C1, 2E2  
 3430 DATA C2, 44, 49, 53, C3, 54, 41, 50, C5, 20, 20, 20, 20, 20, 4CF  
 3440 DATA 20, 20, 20, 20, 20, 20, 00, 2E, 53, 4E, 44, 00, 2E, 53, 45, 299  
 3450 DATA 51, 00, 2E, 4D, 55, 53, 00, 4C, 45, 43, 54, 45, 55, 52, 20, 3A8  
 3460 DATA 41, 00, 4C, 45, 43, 54, 45, 55, 52, 20, 42, 00, 49, 4E, 44, 392  
 3470 DATA 49, 53, 50, 4F, 4E, 49, 42, 4C, 45, 00, 45, 52, 52, 45, 55, 42B  
 3480 DATA 52, 20, 20, 44, 45, 20, 4C, 45, 43, 54, 55, 52, 45, 00, 45, 394  
 3490 DATA 52, 52, 45, 55, 52, 20, 20, 44, 27, 45, 43, 52, 49, 54, 55, 407  
 3500 DATA 52, 45, 00, 46, 49, 43, 48, 49, 45, 52, 20, 4E, 4F, 4E, 20, 3BC  
 3510 DATA 54, 52, 4F, 55, 56, 45, 00, 46, 49, 43, 48, 49, 45, 52, 20, 3FF  
 3520 DATA 44, 45, 4A, 41, 20, 50, 52, 45, 53, 45, 4E, 54, 00, 43, 41, 3D9  
 3530 DATA 54, 41, 4C, 4F, 47, 55, 45, 20, 53, 41, 54, 55, 52, 45, 00, 405  
 3540 DATA 44, 49, 53, 51, 55, 45, 54, 54, 45, 20, 50, 4C, 45, 49, 4E, 450  
 3550 DATA 45, 00, 54, 41, 50, 45, 5A, 20, 4E, 4F, 4D, 20, 28, 4D, 41, 3A9  
 3560 DATA 58, 2E, 20, 3B, 20, 4C, 45, 54, 54, 52, 45, 53, 29, 00, 46, 390

## GESTION BANCAIRE 6128

### LA GESTION DE COMPTE BANCAIRE INDISPENSABLE POUR VOTRE CPC

#### Quelques caractéristiques :

- Gère jusqu'à 10 comptes (banque, épargne, caisse...).
- Codes secrets possibles pour chacun des comptes.
- Saisie des opérations très simple, avec aide en ligne.
- Fonction archivage, vous permettant de stocker année par année vos opérations.
- Fonction TRIER, pour obtenir des listes d'opérations par dates croissantes.
- A l'aide de POINTER, vous pouvez effectuer la liaison avec votre relevé de banque 'officiel'.

#### - NOMBREUSES POSSIBILITES DE SORTIES :

- Recherche particulière répondant à 1 ou plusieurs critères parmi les suivants :
  - DATES DE DEBUT ET DE FIN
  - MONTANTS MINIMUM ET MAXIMUM
  - UN LIBELLE PARTICULIER
- Liste de chèques pouvant répondre aux critères suivants :
  - DATES DE DEBUT ET DE FIN
  - NUMEROS DE DEBUT ET DE FIN
- Relevé complet -ENTRE DATES
- AFFICHAGE SOLDE REEL OU SOLDE OPERATIONS POINTEES.
- Sorties sur ECRAN, IMPRIMANTE ou DISQUETTE.
- UTILITAIRES IMPRIMANTE, ECRAN, COPIE D'ECRAN...
- UTILISE LES 128 Ko DE VOTRE CPC 6128.

SECU	SELECTION	MODIFIER	RELIVES	BILAN			
USCU	SUPPORT/SORTIE		CRITERE				
SUPPORT / SORTIE							
C	DATE	TYPE	Mo	ORDRE/OBJET	DEBIT	CREDIT	SOLDE
*	05/05/87	RIN. CHEQ		VERSEMENT INITIAL	10000.00	10000.00	00.00
*	05/05/87	VIREMENT		SALAIRE MOIS DE MAI	12500.00		12500.00
*	07/05/87	CHEQUE	10000	INSTRAID CPC 6128	2990.00		9510.00
*	07/05/87	CHEQUE	10001	CONSULTATION MEDICIN	110.00		9400.00
*	07/05/87	PAYEN CAN		PHARMACIE	250.25		9149.75
*	30/05/87	VIREMENT		REBOURSEMENT V.S.		187.59	8962.16
*	11/05/87	PRELEVON		TELEPHONE	454.87		8507.29
*	01/06/87	PRELEVON		ELECTRICITE	1000.00		7507.29
*	01/06/87	PRELEVON		TELEPHONE	3073.45		4433.84
*	02/06/87	RIN. LIGN		ELECTRICITE		500.00	3933.84
*	02/06/87	CHEQUE	10002	RE TRAIT EPARGNE	522.47		3411.37
*	02/06/87	CHEQUE	10003	SUPPLEMENT	400.00		3011.37
*	04/06/87	CHEQUE	10004	POINT ARGENT	3510.00		000.00
*	05/06/87	PAYEN CAN		ESSENCE	200.10		000.00
15 A 86 ANNUUE TEST					No 12345678901	00cup. 1 x	Solde: 11237.44

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Je désire recevoir votre **CATALOGUE GRATUIT** présentant votre autres produits pour CPC.

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FIN







230 DATA ES,ES,B5,CS,CD,49,A6,C3,56,AS,B7,C8,3A,84,AA,9BF  
 240 DATA B7,C8,DD,7E,02,FE,50,DD,CD,E1,AS,DD,7E,00,B7,95F  
 250 DATA C8,FE,07,00,F3,08,DD,ES,ES,B5,CS,39,CD,C9,AS,822  
 260 DATA 22,2A,A3,ED,53,2D,A3,CD,49,A6,21,00,00,11,00,4ED  
 270 DATA 00,C3,63,A3,DD,7E,04,FE,50,DD,CD,E1,AS,F3,09,965  
 280 DATA DD,ES,ES,B5,CS,CD,DA,AS,EB,18,DD,7E,02,FE,ABC  
 290 DATA 1D,DD,32,CD,A3,32,86,AS,DD,7E,00,B7,C8,FE,20,807  
 300 DATA DD,32,DE,A3,32,8B,AS,C9,DD,11,80,CD,21,00,F6,B1F  
 310 DATA DE,07,79,06,FA,ED,79,06,FG,ED,51,ED,09,AF,06,733  
 320 DATA F4,ED,79,06,FG,ED,59,ED,69,00,20,E7,CD,8A,A3,900  
 330 DATA 18,25,3E,07,06,FA,ED,79,06,FG,ED,51,ED,69,3E,6B0  
 340 DATA 3F,06,FA,ED,79,06,FG,ED,59,ED,69,3E,08,06,FA,778  
 350 DATA ED,79,06,FG,ED,51,ED,09,C9,16,F4,D8,06,00,CS,875  
 360 DATA CD,C3,A3,C1,10,F9,1B,23,7A,83,20,F1,86,C9,06,821  
 370 DATA 03,10,FE,00,00,00,CB,06,3E,0C,38,01,AF,09,F3,4ED  
 380 DATA 42,ED,79,44,ED,59,ED,69,F8,DD,06,01,10,FE,06,777  
 390 DATA 03,1D,FE,C9,11,00,00,CD,F3,A3,15,F2,59,A3,11,6FF  
 400 DATA 3F,07,06,FA,ED,51,01,00,FG,ED,49,3E,CD,ED,79,70F  
 410 DATA ED,49,06,FA,ED,59,06,FG,ED,79,ED,49,C9,2D,87E  
 420 DATA 12,20,24,20,36,20,48,20,5A,20,6C,20,7E,20,90,36B  
 430 DATA 05,DD,7E,00,CB,5F,28,36,4F,E6,07,CD,77,AA,22,8FE  
 440 DATA 3A,AA,79,EB,F8,0F,0F,3C,32,AC,AA,21,00,00,4E1  
 450 DATA 11,90,00,ES,CD,63,A3,E1,11,90,00,10,22,3A,AA,5F4  
 460 DATA 3E,00,30,32,4C,AA,20,EB,D1,DD,23,18,7A,83,20,5DC  
 470 DATA C3,C9,0F,0F,0F,0F,3C,32,6E,AA,21,85,AA,11,90,533  
 480 DATA 00,CD,63,A3,3E,00,30,32,6E,AA,20,EF,18,DC,87,61C  
 490 DATA 21,0E,AA,16,00,5F,19,5E,23,56,EB,CD,00,00,00,3EC  
 500 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 510 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 520 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 530 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 540 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 550 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 560 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 570 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 580 DATA 00,00,00,00,00,00,00,00,00,00,00,00,00,0  
 590 DATA 00,00,00,00,00,00,21,00,00,23,23,22,57,AS,185  
 600 DATA 23,22,DD,AS,11,19,00,19,22,63,AS,11,52,00,19,3A3  
 610 DATA 22,67,AS,DD,2A,DD,AS,11,00,00,01,DD,18,3E,06,418  
 620 DATA DD,6E,00,DD,66,01,87,ED,42,19,DD,75,00,DD,74,731  
 630 DATA 01,05,11,04,00,DD,19,D1,3D,2D,E6,C9,3A,00,00,4FB  
 640 DATA 32,AE,AS,3E,00,32,AA,AS,DD,21,00,DD,21,00,55A  
 650 DATA 00,1E,00,5F,DD,19,FD,19,CD,85,AS,DD,7E,00,FE,701  
 660 DATA 30,28,33,DD,7E,00,FE,37,38,12,20,06,CD,CO,AS,5BF  
 670 DATA 32,CD,A3,18,14,CD,CO,AS,32,DE,A3,18,0C,DD,31,6DE  
 680 DATA DD,ES,CD,C9,AS,DD,E1,CD,63,A3,DD,23,FD,23,3E,HEC  
 690 DATA 00,3C,32,AA,AS,FE,4E,20,C6,3E,00,30,32,AE,AS,5E9  
 700 DATA 20,47,3E,0C,32,CD,A3,3E,01,32,DE,A3,C9,FD,7E,6E9  
 710 DATA 00,EB,F8,0F,0F,0F,C9,87,16,00,5F,DD,21,00,555  
 720 DATA 00,DD,18,DD,6E,00,DD,66,01,DD,5E,02,DD,56,63,5FB  
 730 DATA C9,4F,C8,3F,C8,3F,C8,3F,47,C6,40,32,1E,AB,C8,744  
 740 DATA 20,CB,20,CB,20,79,9C,90,47,3E,80,07,10,FD,32,58E  
 750 DATA 27,AG,C9,F3,08,87,28,05,30,08,FB,ED,40,ES,05,7A9  
 760 DATA C5,01,0E,FA,ED,49,01,CO,FG,ED,49,01,82,F7,ED,862  
 770 DATA 49,01,00,FG,ED,49,05,FA,ED,7B,56,00,32,30,AB,6DA  
 780 DATA 01,82,F7,ED,49,21,00,FB,11,00,CD,8A,A3,C1,703  
 790 DATA 01,E1,3E,00,87,28,04,3E,48,18,C2,31,00,00,CO,52D  
 800 DATA 3A,38,00,32,AE,42,2A,39,00,22,83,AE,3E,C3,32,501  
 810 DATA 38,00,21,01,AS,22,39,DD,ED,73,46,AG,E3,11,AA,545  
 820 DATA A2,EB,E3,EB,ES,3E,46,0B,C9,00,00,00,00,00,597



## EX1 - BAS

10 \* EXEMPLE pour écouter un **BLCK** >LA  
 20 \* >LB  
 30 **VOLUME=14;VITESSE=1;DEBUT\*42000;LONG\*42000** >RN  
 40 **TOUCHE\*47 \* TOUCHE ESPACE A TESTER** >LK  
 50 **LOAD\*MEGA.RSX\*CALL 4A220 \* LECTURE ET INITIALISATIO** >XM  
**N DES RSX**  
 60 **MEMORY DEBUT=1;LOAD\*FICHIER.SND\*,DEBUT \* LECTURE DU** >NA  
**FICHIER SON**  
 70 **AREGLER,VOLUME,VITESSE \* REGLAGE DU VOLUME ET DE LA** >YF  
**VITESSE**  
 80 **ABLCK,TOUCHE,DEBUT,LANGUEUR \* ECOUTE DU MORCEAU D** >DA  
**IGITALISE**

## EX2 - BAS

10 \* EXEMPLE pour écouter une **MUSIQUE** séquence et une >LA  
**SEQUENCE**  
 20 \* >LB  
 30 **VOLUME=14;VITESSE=1;DEBUT\*4D19** >RN  
 40 **TOUCHE\*47 \* TOUCHE ESPACE A TESTER** >LK  
 50 **LOAD\*MEGA.RSX\* \* LECTURE DU FICHIER RSX** >MW  
 60 **OPENWIT\*0\*MEMORY DEBUT=1 \* RESERVATION DE LA MEMOIR** >YU  
**E**  
 65 **LOAD\*FICHIER.MUS\*,DEBUT \* LECTURE DE LA PARTITION** >XB  
 66 **LOAD\*FICHIER.SND\*,DEBUT\*256 \* LECTURE DU FICHIER MUS** >AA  
**LIQUE**  
 67 **CALL 4A220,DEBUT,DEBUT\*256 \* INTI. DES RSX ET DE LA** >DA  
**MUSIQUE SEQUENCE**  
 70 **AREGLER,VOLUME,VITESSE \* REGLAGE DU VOLUME ET DE LA** >YF  
**VITESSE**  
 80 **WJOUER,TOUCHE,0 \* JOUE LA MUSIQUE SEQUENCE DE LA NOT** >PJ  
**E O A LA FIN**  
 90 **RSQ,TOUCHE,1 \* JOUE LA SEQUENCE 1** >MW