

# ann

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10 'annuaire->ann >LA
15 ' Gianetti Marc - decembre 1989 >LF
- tel: 99324582
20 'Si vous n'utilisez pas BANKMAN >LB
ne tapez pas ou modifiez en suivant
les commentaires les lignes possed
ant en REM le signe **
21 SYMBOL AFTER 256:mcy=HIMEM-15:ME >QV
MORY mcy-1'**
22 RESTORE 27:FOR p=mcy TO mcy+15:R >ND
EAD p$:POKE p,VAL("&" +p$):NEXT'**
23 a%=0:CALL mcy,aa%'** >NZ
24 MEMORY mcy+15:mcy=HIMEM-&524'** >AC
25 MEMORY mcy-1:LOAD "bankman.bin", >LW
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mcy'**
26 CALL mcy'** >YG
27 DATA E,FF,CD,15,B9,EB,DD,66,1,DD >VJ
,6E,0,73,23,72,C9'**
30 GOTO 290 >TC
40 '----- >LD
50 'routine fenetre >LE
60 '***** >LF
70 'Mise en place >LG
80 '===== >LH
90 WINDOW#1,g,d,h,b:PAPER#1,cpa:PEN >UQ
#1,cte:CLS#1
100 y=((b-h+1)*16)-2:x=((d-g+1)*16) >CL
-2
110 MOVE((g-1)*16)+1,400-(b*16)+1,c >EF
gr,0
120 DRAW 0,y:DRAW x,0:DRAW 0,-y: >ND
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DRAW-x,0
130 MOVER 0,2:DRAW x-2,0:DRAW 0,y >EK
-2
140 MOVER-6,-4:DRAW-(x-12),0:DRAW >NT
0,-(y-12)
150 WINDOW#1,g+1,d-1,h+1,b-1:CLS#1: >KC
RETURN
160 'effacement >RH
170 '===== >RJ
180 WINDOW#1,g,d,h,b:PAPER#1,0:CLS# >PX
1:RETURN
190 '----- >TA
200 'procedure double hauteur >RC
210 '***** >RD
220 FOR dh=1 TO LEN(dh$):c=HIMEM+1+ >HP
8*(ASC(MID$(dh$,dh,1))-32):SYMBOL 2
53,0,PEEK(c),PEEK(c),PEEK(c+1),PEEK
(c+1),PEEK(c+2),PEEK(c+2),PEEK(c+3)
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:SYMBOL 252,PEEK(c+3),PEEK(c+4),PEE
K(c+4),PEEK(c+5),PEEK(c+5),PEEK(c+6
),PEEK(c+6),0
230 LOCATE#1,x,y:PRINT#1,CHR$(253) >DE
240 LOCATE#1,x,y+1:PRINT#1,CHR$(252) >EY
)
250 x=x+1:SOUND 1,50*dh,12:NEXT dh: >LQ
RETURN
260 '----- >RJ
270 'initialisation >RK
280 '***** >TA
290 CLEAR:CLEAR INPUT:MODE 1:BORDER >TY
0:INK 0,13:INK 1,0:INK 2,25:INK 3,
13:SYMBOL AFTER 32'** INK 3,10
300 'routine azerty >RD
310 '----- >RE
320 SYMBOL 64,56,4,120,12,124,140,1 >CM
18
330 SYMBOL 91,24,36,36,24 >TD
340 SYMBOL 92,0,0,60,102,96,102,60, >BA
8
350 SYMBOL 93,60,32,60,36,36,60,4,6 >CE
0
360 SYMBOL 123,28,32,60,102,126,96, >CZ
60
370 SYMBOL 124,56,4,102,102,102,102 >DQ
,62
380 SYMBOL 125,56,4,60,102,126,96,6 >CL
0
390 SYMBOL 126,102,204 >QC
400 GOSUB 1470:GOSUB 530:USCREENSWA >NR
P,1,2:INK 3,10:MODE 1:GOTO 590'** n
e garder que GOSUB 1470
500 '----- >RF
510 'encadrement initial >RG
520 '***** >RH
530 WINDOW#0,2,39,2,24:PAPER#0,0:CL >GG
S#0
540 PLOT 2,2,1:DRAWR 0,394:DRAWR 63 >JE
4,0:DRAWR 0,-394:DRAWR-634,0
550 PLOT 4,4,2:DRAWR 0,390:DRAWR 63 >VB
0,0:DRAWR 0,-390:DRAWR-630,0:RETURN
'** supprimer RETURN
560 '----- >TB
570 'soft de presentation >TC
580 '***** >TD
590 GOSUB 530:g=10:d=31:h=3:b=16:cp >GD
a=3:cte=1:cgr=2:GOSUB 90'** supprim
er GOSUB 530
600 SOUND 1,284,12:LOCATE#1,1,1:PRI >LP
NT#1,"ADRESSES - TELEPHONE"
610 SOUND 1,142,12:LOCATE#1,4,3:PRI >EA
NT#1,"RENSEIGNEMENTS"
620 SOUND 1,71,12:LOCATE#1,3,6:PRIN >KA
T#1,"presentation de"
630 FOR i=9 TO 12:LOCATE#1,4,1:PRIN >EB
T#1,CHR$(24);" "CHR$(
24):NEXT i
640 PAPER#1,1:PEN#1,2:dh$="BUREAUTH >HL

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EQUE"x=5:y=10:GOSUB 220
650 LOCATE 16,17:PRINT"<";CHR$(24); >BM
"ESPACE";CHR$(24);">"
660 LOCATE 13,21:PRINT"A chaque men >KB
u"
670 LOCATE 5,23:PRINT"Saisie direct >WL
e par la majuscule":SOUND 1,284,12:
CALL &BB06
1000 '----- >XD
1010 'menu general >XE
1020 '***** >XF
1030 g=7:d=34:h=8:b=20:cpa=1:cte=3: >UP
cgr=2:GOSUB 90
1040 LOCATE#1,1,1:PRINT#1,"* MENU P >PK
RINCIPAL"
1050 PLOT 112,252,0:DRAW 364,252 >YL
1060 LOCATE#1,3,3:PRINT#1,"__ vuole >UY
z-vous : "
1070 RESTORE 1110:FOR i=5 TO 10:REA >EN
D a$:LOCATE#1,2,i:PRINT#1,a$;:NEXT:
SOUND 1,142,12:GOTO 1080'** supprim
er GOTO 1080
1075 CLS:USCREENSWAP,1,2'** >VN
1080 LOCATE 16,17:PRINT CHR$(21);FR >DM
E(");CHR$(6):GOSUB 1250
1090 r=INSTR("ICMAPR",r$) >VX
1095 USCREENSWAP,1,2'** >QU
1100 ON r GOSUB 3030,6030,4030,9030 >WG
,9030,8510:GOTO 1075'** remplacer G
OTO 1075 par GOTO 1030
1110 DATA " * Initialiser l'annuaire >FD
", " * Consulter un fichier", " * Modif
ier un fichier", " * Accès Minitel", "
* Pages informations", " * Revenir au
lanceur"
1200 '----- >XF
1210 'Sous-programmes >XG
1220 '***** >XH
1230 'Attente >XJ
1240 '----- >XK
1250 r$="":r$=UPPER$(INKEY$):IF r$= >NB
""THEN 1250'Attention ne pas change
r la formule
1260 RETURN >FC
1270 'continuation, arret >YC
1280 '----- >YD
1290 g=6:d=35:h=22:b=24:cpa=3:cte=2 >VV
:cgr=1:GOSUB 90
1300 SOUND 1,71,12:LOCATE#1,1,1:PRI >FB
NT#1,"Voulez-vous continuer (O/N)?"
;
1310 GOSUB 1250 >WF
1320 r=INSTR("ON",r$) >QN
1330 RETURN >FA
1340 'fenetre selection >YA
1350 '----- >YB
1360 g=4:d=37:h=21:b=24:cpa=1:cte=0 >VN
:cgr=2:GOSUB 90

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1370 LOCATE#1,1,1:PRINT#1,"Selectio >PM
n -> "ESPACE":LOCATE#1,1,2:PRINT#1
,"Choix -> "ENTER"
1380 RETURN >FF
1390 'fenetre modifications >YF
1400 '----- >XH
1410 g=2:d=39:h=21:b=24:cpa=3:cte=2 >VN
:cgr=1:GOSUB 90
1420 SOUND 1,71,12:PEN#1,1:LOCATE#1 >RG
,7,1:PRINT#1,"*Modification à faire
*":PEN#1,2
1430 LOCATE#1,1,2:PRINT#1,"> ";STRI >AY
NG$(nbc,"."):RETURN
1440 'dimensionnement des tableaux >YB
1450 '----- >YC
1460 ERASE nm$,pnm$,ad1$,ad2$,ad3$, >NL
tel1$,tel2$,ren1$,ren2$,ren3$,ren4$
,ren5$,ren6$
1470 DIM nm$(40),pnm$(40),ad1$(40), >WQ
ad2$(40),ad3$(40),tel1$(40),tel2$(4
0),ren1$(40),ren2$(40),ren3$(40),re
n4$(40),ren5$(40),ren6$(40)
1480 RETURN >FG
1490 'patience >YG
1500 '----- >XJ
1510 g=11:d=30:h=21:b=24:cpa=1:cte= >WY
0:cgr=2:GOSUB 90
1520 dh$="PATIENCE ! S.V.P":x=2:y=1 >ZB
:GOSUB 220:RETURN
1530 'fenetre choix >YB
1540 '----- >YC
1550 SOUND 1,71,12:LOCATE 10,17:PRI >AC
NT CHR$(24);" "Suite" ou "Choix" ";
CHR$(24):RETURN
2000 '----- >XE
2010 'Sauvegarde d'un fichier >XF
2020 '***** >XG
2030 OPENOUT nmfich$(fich)+".ann" >DE
2040 WRITE#9,nbfc:IF nbfc=0 THEN >ZF
CLOSEOUT:GOTO 2100
2050 IF nbfc>1 THEN GOSUB 2120'-> >YL
Procédure de tri
2060 FOR fic=1 TO 40 >MJ
2070 IF nm$(fic)=""THEN 2090 >VH
2080 WRITE#9,nm$(fic),pnm$(fic),ad1 >QR
$(fic),ad2$(fic),ad3$(fic),tel1$(fi
c),tel2$(fic),ren1$(fic),ren2$(fic)
,ren3$(fic),ren4$(fic),ren5$(fic),r
en6$(fic)
2090 NEXT:CLOSEOUT >PZ
2100 PRINT CHR$(21):USERA,nmfich$(fi >HR
ch)+".bak":PRINT CHR$(6)
2110 RETURN >EH
2120 'Tri >XH
2130 '=== >XJ
2140 FOR fic=2 TO nbfc >QF
2150 FOR j=fic TO 2 STEP-1 >TQ
2160 IF nm$(j-1)=nm$(j)THEN GOSUB 2 >EU
200

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2170 IF nm$(j-1)>nm$(j) THEN GOSUB 2 >VU
230 ELSE GOTO 2190
2180 NEXT j >VH
2190 NEXT fic: RETURN >QX
2200 IF pnm$(j-1)>pnm$(j) THEN 2230 >NX
ELSE RETURN
2210 'Echange des fiches >XH
2220 '===== >XJ
2230 cnm$=nm$(j-1):nm$(j-1)=nm$(j): >PT
nm$(j)=cnm$
2240 cpnm$=pnm$(j-1):pnm$(j-1)=pnm$(j): >YU
pnm$(j)=cpnm$
2250 cad1$=ad1$(j-1):ad1$(j-1)=ad1$(j): >VA
ad1$(j)=cad1$
2260 cad2$=ad2$(j-1):ad2$(j-1)=ad2$(j): >VH
ad2$(j)=cad2$
2270 cad3$=ad3$(j-1):ad3$(j-1)=ad3$(j): >VQ
ad3$(j)=cad3$
2280 ctel1$=tel1$(j-1):tel1$(j-1)=tel1$(j): >EN
tel1$(j)=ctel1$
2290 ctel2$=tel2$(j-1):tel2$(j-1)=tel2$(j): >EW
tel2$(j)=ctel2$
2300 cren1$=ren1$(j-1):ren1$(j-1)=ren1$(j): >EF
ren1$(j)=cren1$
2310 cren2$=ren2$(j-1):ren2$(j-1)=ren2$(j): >EN
ren2$(j)=cren2$
2320 cren3$=ren3$(j-1):ren3$(j-1)=ren3$(j): >EW
ren3$(j)=cren3$
2330 cren4$=ren4$(j-1):ren4$(j-1)=ren4$(j): >ED
ren4$(j)=cren4$
2340 cren5$=ren5$(j-1):ren5$(j-1)=ren5$(j): >EL
ren5$(j)=cren5$
2350 cren6$=ren6$(j-1):ren6$(j-1)=ren6$(j): >EU
ren6$(j)=cren6$
2360 RETURN >FE
2400 '----- >XJ
2410 'Sauvegarde du fichier INIT >XK
2420 '===== >YA
2430 OPENOUT "INIT.ann" >UW
2440 WRITE#9,nbfich:IF nbfich=0 THEN >JY
N 2470
2450 FOR i=1 TO nbfich >QT
2460 WRITE#9,nmfich$(i):NEXT >YU
2470 CLOSEOUT >ZD
2480 PRINT CHR$(21):ùERA,"INIT.bak" >FG
:PRINT CHR$(6):RETURN
2500 '----- >XK
2510 'Chargement d'un fichier >YA
2520 '===== >YB
2530 g=3:d=38:h=22:b=24:cpa=3:cte=2 >VT
:cgr=1:GOSUB 90
2540 SOUND 1,71,12:LOCATE#1,2,1:PRI >YW
NT#1,CHR$(18):"Numéro du fichier à
charger : .."
2550 LOCATE#1,32,1:INPUT#1,"",fich: >YC
IF fich>10 THEN 2540
2560 GOSUB 180:GOSUB 1510:fic=0 >ZW
2570 GOSUB 1460 >XH
2580 OPENIN nmfich$(fich)+".ann" >BT

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2590 INPUT#9,nbfic:IF nbfic=0 THEN >WR
CLOSEIN:RETURN
2600 FOR fic=1 TO nbfic >QF
2610 INPUT#9,nm$(fic),pnm$(fic),ad1 >DC
$(fic),ad2$(fic),ad3$(fic),tel1$(fi
c),tel2$(fic),ren1$(fic),ren2$(fic)
,ren3$(fic),ren4$(fic),ren5$(fic),r
en6$(fic):NEXT
2620 CLOSEIN:fic=nbfic >TN
2630 RETURN >FE
2800 '----- >YC
2810 'Chargement du fichier INIT >YD
2820 '===== >YE
2830 LOCATE 4,5:PRINT"Liste des fic >NM
hiers disponibles : "
2840 OPENIN "INIT.ann" >TF
2850 INPUT#9,nbfich:IF nbfich=0 THE >JK
N LOCATE 1,5:PRINT"il n'y a pas de
fichiers disponibles !": GOTO 2890
2860 FOR fich=1 TO nbfich >TE
2870 INPUT#9,nmfich$(fich) >WE
2880 LOCATE 13,6:fich:PRINT USING"#" >CP
#";fich;:PRINT " # ";nmfich$(fich):N
EXT
2890 CLOSEIN:RETURN >QP
3000 '----- >XF
3010 'Initialiser l'annuaire >XG
3020 '===== >XH
3030 CLS:g=2:d=39:h=2:b=4:cpa=0:cte >YU
=2:cgr=1:GOSUB 90
3040 LOCATE#1,5,1:PRINT#1,"#-# " I >DQ
NITIALISATION " #-#"
3050 GOSUB 2830'->Charge + liste fi >XD
chier INIT
3060 g=2:d=39:h=19:b=24:cpa=1:cte=3 >VY
:cgr=2:GOSUB 90
3070 SOUND 1,142,12:LOCATE#1,3,1:PR >ZH
INT#1,"Voulez-vous : ":LOCATE#1,7,2
:PRINT#1,"# Revenir au menu"
3080 IF nbfich=0 THEN PEN#1,2:LOCAT >DA
E#1,7,3:PRINT#1,"<Suppression impos
sible>":PEN#1,3 ELSE LOCATE#1,7,3:P
RINT#1,"# Supprimer un fichier"
3090 IF nbfich=10 THEN PEN#1,2:LOCA >MC
TE#1,7,4:PRINT#1,"<Ouverture imposs
sible>":PEN#1,3 ELSE LOCATE#1,7,4:PR
INT#1,"# Ouvrir un nouveau fichier"
3100 GOSUB 1250 >WE
3110 r=INSTR("RSO",r$) >RX
3120 ON r GOTO 3260,3200,3130:GOTO >EU
3070
3130 GOSUB 180:g=2:d=39:h=22:b=24:c >HM
pa=3:cte=2:cgr=1:GOSUB 90
3140 nbfich=nbfich+1:fich=nbfich >CK
3150 SOUND 1,71,12:LOCATE#1,2,1:PRI >NC
NT#1,CHR$(18)::PRINT#1,"Nom du fich
ier à ouvrir : ....."

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3160 LOCATE#1,28,1:INPUT#1,"",nbfic >MY
h$(fich)
3170 IF LEN(nmfich$(fich))>8 THEN 3 >EE
150
3180 nmfich$(fich)=UPPER$(nmfich$(f >YM
ich)):GOSUB 180:GOSUB 1510:GOSUB 24
30'->Sauvegarde INIT
3190 GOSUB 2030:GOTO 3030'->Sauvega >TX
rde fichier(1010)
3200 GOSUB 180:g=2:d=39:h=22:b=24:c >HK
pa=3:cte=2:cgr=1:GOSUB 90
3210 SOUND 1,71,12:LOCATE#1,2,1:PRI >PW
NT#1,"Numéro du fichier à supprimer
: .."
3220 LOCATE#1,34,1:INPUT#1,"",fich: >RB
IF fich<1 OR fich>nbfich THEN 3060
3230 GOSUB 180:GOSUB 1510:ùERA,nmfi >YW
ch$(fich)+".ann"
3240 nmfich$(fich)="":FOR fich=fich >LM
+1 TO nbfich:nmfich$(fich-1)=nmfich
$(fich):NEXT:nbfich=nbfich-1:GOSUB
2430'->Sauvegarde INIT
3250 GOTO 3030 >MD
3260 RETURN >FE
4000 '----- >XG
4010 'Modifier un fichier >XH
4020 '===== >XJ
4030 CLS:g=2:d=39:h=2:b=4:cpa=0:ct >ZF
e=2:cgr=1:GOSUB 90
4040 LOCATE#1,6,1:PRINT#1,"#-# " M >AM
ODIFICATION " #-#"
4050 GOSUB 2830'->charge+liste fich >XE
ier INIT
4060 IF nbfich=0 THEN RETURN >XU
4070 GOSUB 2530'chargement du fichi >XD
er demande
4080 GOSUB 6530'lister le fichier d >XJ
emande
4090 g=2:d=39:h=19:b=24:cpa=1:cte=3 >VC
:cgr=2:GOSUB 90
4100 IF nbfic=40 THEN 4150 >TP
4110 SOUND 1,142,12:LOCATE#1,3,1:PR >RG
INT#1,"Voulez-vous : ":LOCATE#1,5,2
:PRINT#1,"# Revenir au menu princip
al":LOCATE#1,5,3:PRINT#1,"# Supprim
er, Ajouter ou Modifier":LOCATE#1,7
,4:PRINT#1,"une fiche"
4120 GOSUB 1250 >WH
4130 r=INSTR("RSAM",r$) >TK
4140 ON r GOTO 4190,5030,4530,5230: >JK
GOTO 4110
4150 SOUND 1,142,12:LOCATE#1,3,1:PR >PU
INT#1,"Voulez-vous : ":LOCATE#1,5,2
:PRINT#1,"# Revenir au menu princip
al":LOCATE#1,5,3:PRINT#1,"# Supprim
er, Modifier une fiche":LOCATE#1,3,
4:PEN#1,2:PRINT#1,"<Ouverture de fi
ches impossible>":PEN#1,3
4160 GOSUB 1250 >XB

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OCATE 2,3:PRINT"> ";MID$(nm$(fic),2
,34):GOTO 5280
5270 LOCATE 2,3:PRINT"Nom : ";nm$(f >JF
ic):LOCATE 20,3:PRINT"Prenom : ";pn
m$(fic)
5280 LOCATE 2,5:PRINT"Adresse : ":L >XA
OCATE 12,5:PRINT ad1$(fic):LOCATE 1
2,6:PRINT ad2$(fic):LOCATE 12,7:PR
INT ad3$(fic)
5290 LOCATE 2,9:PRINT"Telephone dom >ZK
icile : ";tel1$(fic):LOCATE 2,10:PR
INT"Telephone travail : ";tel2$(fi
c):LOCATE 2,12:PRINT"Renseignements
:"
5300 LOCATE 2,13:PRINT"- ";ren1$(fi >WT
c):LOCATE 2,14:PRINT"- ";ren2$(fic)
:LOCATE 2,15:PRINT"- ";ren3$(fic):L
OCATE 2,16:PRINT"- ";ren4$(fic):LOC
ATE 2,17:PRINT"- ";ren5$(fic):LOCAT
E 2,18:PRINT"- ";ren6$(fic)
5310 IF LEFT$(nm$(fic),1)<>"# THEN >FB
5360
5320 GOSUB 1360:LOCATE 4,3:PRINT CH >QD
R$(24);MID$(nm$(fic),2);CHR$(24)
5330 CALL &BB06:IF INKEY(6)=0 THEN >GK
nbc=34:GOSUB 1410:GOTO 5640
5340 LOCATE 4,3:PRINT MID$(nm$(fic) >JD
,2,34)
5350 GOTO 5410 >NA
5360 GOSUB 1360:LOCATE 8,3:PRINT CH >EF
R$(24);nm$(fic);CHR$(24)
5370 CALL &BB06:IF INKEY(6)=0 THEN >GK
nbc=11:GOSUB 1410:GOTO 5650
5380 LOCATE 8,3:PRINT nm$(fic):LOCA >FU
TE 29,3:IF pnm$(fic)="" THEN PRINT">
"ELSE PRINT CHR$(24);pnm$(fic);CHR$
(24)
5390 CALL &BB06:IF INKEY(6)=0 THEN >GM
nbc=10:GOSUB 1410:GOTO 5660
5400 LOCATE 29,3:PRINT pnm$(fic) >AC
5410 LOCATE 12,5:IF ad1$(fic)=""THE >MQ
N PRINT">"ELSE PRINT CHR$(24);ad1$(
fic);CHR$(24)
5420 CALL &BB06:IF INKEY(6)=0 THEN >GN
nbc=25:GOSUB 1410:GOTO 5670
5430 LOCATE 12,5:PRINT ad1$(fic):LO >HK
CATE 12,6:IF ad2$(fic)="" THEN PRINT
">"ELSE PRINT CHR$(24);ad2$(fic);CH
R$(24)
5440 CALL &BB06:IF INKEY(6)=0 THEN >GR
nbc=25:GOSUB 1410:GOTO 5680
5450 LOCATE 12,6:PRINT ad2$(fic):LO >HT
CATE 12,7:IF ad3$(fic)="" THEN PRINT
">"ELSE PRINT CHR$(24);ad3$(fic);CH
R$(24)
5460 CALL &BB06:IF INKEY(6)=0 THEN >GV
nbc=25:GOSUB 1410:GOTO 5690
5470 LOCATE 12,7:PRINT ad3$(fic):LO >MM
CATE 23,9:IF tel1$(fic)="" THEN PRIN

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T">"ELSE PRINT CHR$(24);tel1$(fic);
CHR$(24)
5480 CALL &BB06:IF INKEY(6)=0 THEN >FF
nbc=8:GOSUB 1410:GOTO 5700
5490 LOCATE 23,9:PRINT tel1$(fic):L >RW
OCATE 23,10:IF tel2$(fic)="" THEN PR
INT">"ELSE PRINT CHR$(24);tel2$(fic
);CHR$(24)
5500 CALL &BB06:IF INKEY(6)=0 THEN >FZ
nbc=8:GOSUB 1410:GOTO 5710
5510 LOCATE 23,10:PRINT tel2$(fic): >RD
LOCATE 4,13:IF ren1$(fic)="" THEN PR
INT">"ELSE PRINT CHR$(24);ren1$(fic
);CHR$(24)
5520 CALL &BB06:IF INKEY(6)=0 THEN >GJ
nbc=33:GOSUB 1410:GOTO 5720
5530 LOCATE 4,13:PRINT ren1$(fic):L >PG
OCATE 4,14:IF ren2$(fic)="" THEN PRI
NT">"ELSE PRINT CHR$(24);ren2$(fic)
;CHR$(24)
5540 CALL &BB06:IF INKEY(6)=0 THEN >GM
nbc=33:GOSUB 1410:GOTO 5730
5550 LOCATE 4,14:PRINT ren2$(fic):L >PP
OCATE 4,15:IF ren3$(fic)="" THEN PRI
NT">"ELSE PRINT CHR$(24);ren3$(fic)
;CHR$(24)
5560 CALL &BB06:IF INKEY(6)=0 THEN >GQ
nbc=33:GOSUB 1410:GOTO 5740
5570 LOCATE 4,15:PRINT ren3$(fic):L >PX
OCATE 4,16:IF ren4$(fic)="" THEN PRI
NT">"ELSE PRINT CHR$(24);ren4$(fic)
;CHR$(24)
5580 CALL &BB06:IF INKEY(6)=0 THEN >GU
nbc=33:GOSUB 1410:GOTO 5750
5590 LOCATE 4,16:PRINT ren4$(fic):L >PE
OCATE 4,17:IF ren5$(fic)="" THEN PRI
NT">"ELSE PRINT CHR$(24);ren5$(fic)
;CHR$(24)
5600 CALL &BB06:IF INKEY(6)=0 THEN >GM
nbc=33:GOSUB 1410:GOTO 5760
5610 LOCATE 4,17:PRINT ren5$(fic):L >PC
OCATE 4,18:IF ren6$(fic)="" THEN PRI
NT">"ELSE PRINT CHR$(24);ren6$(fic)
;CHR$(24)
5620 CALL &BB06:IF INKEY(6)=0 THEN >GQ
nbc=33:GOSUB 1410:GOTO 5770
5630 LOCATE 4,18:PRINT ren6$(fic):G >LT
OTO 5780
5640 LOCATE#1,3,2:INPUT#1,"",nm$(fi >AY
c):nm$(fic)="#"+UPPER$(nm$(fic)):LO
CATE 4,3:PRINT STRING$(34," "):LOCA
TE 4,3:PRINT MID$(nm$(fic),2,34):GO
SUB 180:GOSUB 1360:GOTO 5410
5650 LOCATE#1,3,2:INPUT#1,"",nm$(fi >JJ
c):nm$(fic)=UPPER$(nm$(fic)):LOCATE
8,3:PRINT" ":LOCATE 8,3:
PRINT nm$(fic):GOSUB 180:GOSUB 1360
:GOTO 5380

```

```

5660 LOCATE#1,3,2:INPUT#1,"",pnm$(f >BP
ic)::LOCATE 29,3:PRINT CHR$(18);pnm
$(fic):GOSUB 180:GOSUB 1360:GOTO 54
00
5670 LOCATE#1,3,2:LINE INPUT#1,"",a >GR
d1$(fic):LOCATE 12,5:PRINT CHR$(18)
;ad1$(fic):GOSUB 180:GOSUB 1360:GOT
O 5430
5680 LOCATE#1,3,2:LINE INPUT#1,"",a >GY
d2$(fic):LOCATE 12,6:PRINT CHR$(18)
;ad2$(fic):GOSUB 180:GOSUB 1360:GOT
O 5450
5690 LOCATE#1,3,2:LINE INPUT#1,"",a >GE
d3$(fic):LOCATE 12,7:PRINT CHR$(18)
;ad3$(fic):GOSUB 180:GOSUB 1360:GOT
O 5470
5700 LOCATE#1,3,2:INPUT#1,"",tel1$( >CE
fic):LOCATE 23,9:PRINT CHR$(18);tel
1$(fic):GOSUB 180:GOSUB 1360:GOTO 5
490
5710 LOCATE#1,3,2:INPUT#1,"",tel2$( >EQ
fic):LOCATE 23,10:PRINT CHR$(18);te
l2$(fic):GOSUB 180:GOSUB 1360:GOTO
5510
5720 LOCATE#1,3,2:LINE INPUT#1,"",r >LY
en1$(fic):LOCATE 4,13:PRINT CHR$(18)
;ren1$(fic):GOSUB 180:GOSUB 1360:G
OTO 5530
5730 LOCATE#1,3,2:LINE INPUT#1,"",r >LE
en2$(fic):LOCATE 4,14:PRINT CHR$(18)
;ren2$(fic):GOSUB 180:GOSUB 1360:G
OTO 5550
5740 LOCATE#1,3,2:LINE INPUT#1,"",r >MC
en3$(fic):LOCATE 4,15:PRINT CHR$(18)
;ren3$(fic):GOSUB 180:GOSUB 1360:G
OTO 5570
5750 LOCATE#1,3,2:LINE INPUT#1,"",r >MJ
en4$(fic):LOCATE 4,16:PRINT CHR$(18)
;ren4$(fic):GOSUB 180:GOSUB 1360:G
OTO 5590
5760 LOCATE#1,3,2:LINE INPUT#1,"",r >MF
en5$(fic):LOCATE 4,17:PRINT CHR$(18)
;ren5$(fic):GOSUB 180:GOSUB 1360:G
OTO 5610
5770 LOCATE#1,3,2:LINE INPUT#1,"",r >CV
en6$(fic):LOCATE 4,18:PRINT CHR$(18)
;ren6$(fic):GOTO 5630
5780 GOSUB 180:g=5:d=36:h=21:b=24:c >XP
pa=1:cte=0:cgr=2:GOSUB 90:LOCATE#1,
1,1:PRINT#1,"Voulez-vous modifier u
ne autre fiche de ce fichier (O/N)
?";
5790 GOSUB 1310'->O/N >XJ
5800 ON r GOTO 5810,5820 >QH
5810 GOSUB 6530:GOTO 5230'Liste le >TM
fichier + retour modif
5820 GOSUB 180:GOSUB 1510:GOTO 2030 >CR
'->SAUVEGARDE
6000 '----- >XJ

```

```

6010 'Consulter un fichier >XK
6020 '***** >YA
6030 CLS:g=2:d=39:h=2:b=4:cpa=0:cte >YX
=2:cgr=1:GOSUB 90
6040 LOCATE#1,6,1:PRINT#1,"*- " C >AN
ONSULTATION " *- "
6050 GOSUB 2830'->charge+liste fich >XG
ier INIT
6060 IF nbfic=0 THEN RETURN >XW
6070 GOSUB 2530'->chargement du fic >XF
hier demande
6080 GOSUB 6530'->lister le fichier >YA
demande
6090 IF nbfic=0 THEN RETURN >WB
6100 g=4:d=37:h=22:b=24:cpa=3:cte=2 >VP
:cgr=1:GOSUB 90
6110 SOUND 1,71,12:LOCATE#1,2,1:PRI >TC
NT#1,CHR$(18);"Numéro de la fiche à
voir : ..":LOCATE#1,30,1:INPUT#1,"
",fic
6120 IF fic<1 OR fic>nbfic THEN 611 >CT
0
6130 GOSUB 7030'->Consulter une fic >XC
he
6140 IF nbfic=1 THEN RETURN >WY
6150 GOSUB 180:g=4:d=37:h=21:b=24:c >CW
pa=1:cte=0:cgr=2:GOSUB 90:LOCATE#1,
1,1:PRINT#1,"Voulez-vous consulter
encore une fiche de ce fichier (0
/N)?";:GOSUB 1310'->0/N
6160 IF r=1 GOTO 6080 ELSE RETURN >AG
6500 '----- >YD
6510 'lister le fichier demande >YE
6520 '***** >YF
6530 CLS:g=2:d=39:h=2:b=4:cpa=0:cte >YC
=2:cgr=1:GOSUB 90
6540 LOCATE#1,4,1:PRINT#1,"*- " F >RG
ICHIER ";nmfic$(fic);" " *- "
6550 IF nbfic=0 THEN LOCATE 6,5:SOU >XV
ND 1,284,10:PRINT"Pas de fiches dis
ponibles !":RETURN ELSE LOCATE 4,5
:PRINT>Listes des fiches disponible
s : "
6560 IF nbfic<11 THEN x=12 ELSE x=2 >BH

6570 FOR i=7 TO 18:LOCATE 1,i:PRINT >TH
CHR$(18):NEXT
6580 FOR i=1 TO 10:IF nm$(i)=""THEN >EV
6610
6590 LOCATE x,i+6:PRINT USING"###";i >QR
;:PRINT"= "
6600 LOCATE x+4,i+6:IF LEFT$(nm$(i) >BR
,i)=""THEN PRINT MID$(nm$(i),2,15)
ELSE PRINT nm$(i);" ";LEFT$(pnm$(i)
,i)
6610 NEXT:IF nbfic<11 THEN 6840 >YL
6620 FOR i=11 TO 20:IF nm$(i)=""THE >FE
N 6650
6630 LOCATE 20,i-4:PRINT USING"###"; >RN
i;:PRINT"= "
6640 LOCATE 24,i-4:IF LEFT$(nm$(i), >ZN
1)=""THEN PRINT MID$(nm$(i),2,15)E
LSE PRINT nm$(i);" ";LEFT$(pnm$(i),
1)
6650 NEXT:IF nbfic<21 THEN 6840 >YR
6660 GOSUB 1550 >YB
6670 GOSUB 1250 >XK
6680 r=INSTR("SC",r$) >QW
6690 ON r GOTO 6700,6840:GOTO 6660 >AK
6700 FOR i=7 TO 18:LOCATE 1,i:PRINT >TG
CHR$(18):NEXT
6710 IF nbfic<31 THEN x=12 ELSE x=2 >BG

6720 FOR i=21 TO 30:IF nm$(i)=""THE >FJ
N 6750
6730 LOCATE x,i-14:PRINT USING"###"; >RG
i;:PRINT"= "
6740 LOCATE x+4,i-14:IF LEFT$(nm$(i) >DW
,i)=""THEN PRINT MID$(nm$(i),2,15
)ELSE PRINT nm$(i);" ";LEFT$(pnm$(i)
,i)
6750 NEXT:IF nbfic<31 THEN 6800 >YP
6760 FOR i=31 TO nbfic:IF nm$(i)="" >KV
THEN 6790
6770 LOCATE 20,i-24:PRINT USING"###" >TQ
;:PRINT"= "
6780 LOCATE 24,i-24:IF LEFT$(nm$(i) >BT
,i)=""THEN PRINT MID$(nm$(i),2,15)
ELSE PRINT nm$(i);" ";LEFT$(pnm$(i)
,i)
6790 NEXT >MD
6800 GOSUB 1550 >XH
6810 GOSUB 1250 >XF
6820 r=INSTR("SC",r$) >QR
6830 ON r GOTO 6560,6840:GOTO 6800 >AF
6840 RETURN >GB
7000 '----- >XK
7010 'Consulter une fiche >YA
7020 '***** >YB
7030 CLS:g=2:d=39:h=2:b=5:cpa=3:cte >YC
=2:cgr=1:GOSUB 90
7040 x=2:y=1:IF LEFT$(nm$(fic),1)="" >CC
THEN dh$=MID$(nm$(fic),2)ELSE dh$
=nm$(fic)+ " "+pnm$(fic)
7050 GOSUB 220:PEN 2:LOCATE 2,6:PRI >NU
NT"Adresse ":PEN 1:LOCATE 12,6:PRI
NT ad1$(fic)
7060 LOCATE 12,7:PRINT ad2$(fic) >ZE
7070 LOCATE 12,8:PRINT ad3$(fic) >ZH
7080 PEN 2:LOCATE 2,10:PRINT"téléph >AM
one domicile ":PEN 1:LOCATE 23,10:
PRINT tel1$(fic)
7090 PEN 2:LOCATE 2,11:PRINT"téléph >AL
one travail ":PEN 1:LOCATE 23,11:
PRINT tel2$(fic)
7100 PEN 2:LOCATE 2,13:PRINT"Rensei >XL
gnements : "
7110 LOCATE 2,14:PRINT"-":PEN 1:LOC >FV
ATE 4,14:PRINT ren1$(fic)
7120 PEN 2:LOCATE 2,15:PRINT"-":PEN >NF
1:LOCATE 4,15:PRINT ren2$(fic)
7130 PEN 2:LOCATE 2,16:PRINT"-":PEN >NK
1:LOCATE 4,16:PRINT ren3$(fic)
7140 PEN 2:LOCATE 2,17:PRINT"-":PEN >NP
1:LOCATE 4,17:PRINT ren4$(fic)
7150 PEN 2:LOCATE 2,18:PRINT"-":PEN >NU
1:LOCATE 4,18:PRINT ren5$(fic)
7160 PEN 2:LOCATE 2,19:PRINT"-":PEN >NY
1:LOCATE 4,19:PRINT ren6$(fic)
7170 g=3:d=38:h=22:b=24:cpa=3:cte=2 >VY
:cgr=1:GOSUB 90
7180 SOUND 1,71,12:LOCATE#1,1,1:PRI >HD
NT#1,"Voulez-vous une impression (0
/N)?":GOSUB 1310
7190 ON r GOTO 8030,7200 >QC
7200 RETURN >FC
8000 '----- >YA
8010 'Imprimante >YB
8020 '***** >YC
8030 GOSUB 180:GOSUB 1510:CHAIN"ANN >PM
1.BAS",5030
8500 '----- >YF
8510 'Fin de programme >YG
8520 '***** >YH
8530 g=7:d=34:h=4:b=22:cpa=1:cte=3: >UA
cgr=2:GOSUB 90
8540 PAPER#1,1:PEN#1,2:dh$="AU REVO >EX
IR !":x=8:y=2:GOSUB 200
8550 PEN#1,0:LOCATE#1,4,5:PRINT#1," >LP
Programme écrit par : "
8560 PEN#1,3:LOCATE#1,8,7:PRINT#1," >WT
GIANETTI Marc"
8570 PEN#1,0:LOCATE#1,4,9:PRINT#1," >BB
Téléphone ":PEN#1,3:LOCATE#1,16,9:
PRINT#1,"99324582"
8580 PEN#1,0:LOCATE#1,4,11:PRINT#1, >JL
"le 27 septembre 1989,"
8590 LOCATE#1,18,13:PRINT#1,"RENNES >FC
"
8600 PEN#1,2:dh$="A BIENTOT !":x=8: >UE
y=15:GOSUB 200
8610 FOR att=1 TO 1000:NEXT >VZ
8620 RUN"M.BAS"ou CALL 0 ou ùBASIC >FD
pour ceux qui n'ont pas de lanceur

9000 '----- >YB
9010 'pages minitel et informations >YC
9020 '***** >YD
9030 DIM app$(20),cod$(20),ser1$(20 >KX
),ser2$(20),ser3$(20),cle$(20)
9040 GOSUB 1510:CHAIN"ANN1.BAS",600 >DH

```

# ann1

```

10 'annuaire->ann1 >LA
20 GOTO 280'-> demarrage programme >TA
30 '----- >LC
40 'routine fenetre >LD
50 '***** >LE
60 'Mise en place >LF
70 '----- >LG
80 WINDOW#1,g,d,h,b:PAPER#1,cpa:PEN >UP
#1,cte:CLS#1
90 y=((b-h+1)*16)-2:x=((d-g+1)*16)- >BM
2
100 MOVE((g-1)*16)+1,400-(b*16)+1,c >EE
gr,0
110 DRAWR 0,y:DRAWR x,0:DRAWR 0,-y: >NC
DRAWR-x,0
120 MOVER 0,2:DRAWR x-2,0:DRAWR 0,y >EJ
-2
130 MOVER-6,-4:DRAWR-(x-12),0:DRAWR >NR
0,-(y-12)
140 WINDOW#1,g+1,d-1,h+1,b-1:CLS#1: >KB
RETURN
150 'effacement >RG
160 '----- >RH
170 WINDOW#1,g,d,h,b:PAPER#1,0:CLS# >PW
1:RETURN
180 '----- >RK
190 'procedure double hauteur >TA
200 '***** >RC

```

```

210 FOR dh=1 TO LEN(dh$):c=HIMEM+1+ >HN
8*(ASC(MID$(dh$,dh,1))-32):SYMBOL 2
53,0,PEEK(c),PEEK(c),PEEK(c+1),PEEK
(c+1),PEEK(c+2),PEEK(c+2),PEEK(c+3)
:SYMBOL 252,PEEK(c+3),PEEK(c+4),PEE
K(c+4),PEEK(c+5),PEEK(c+5),PEEK(c+6
),PEEK(c+6),0
220 LOCATE#1,x,y:PRINT#1,CHR$(253) >DD
230 LOCATE#1,x,y+1:PRINT#1,CHR$(252 >EX
)
240 x=x+1:SOUND 1,50*dh,12:NEXT dh: >LP
RETURN
250 '----- >RH
260 'initialisation >RJ
270 '***** >RK
280 CLEAR:CLEAR INPUT:MODE 1:BORDER >VW
0:INK 0,13:INK 1,0:INK 2,25:INK 3,
10
290 g=7:d=34:h=8:b=20:cpa=1:cte=3:c >TB
gr=2:GOSUB 80
300 SOUND 1,284,10:LOCATE#1,5,2:PRI >HW
NT#1,"PAS D'ACCES DIRECT"
310 SOUND 1,142,10:LOCATE#1,2,4:PRI >TC
NT#1,"JE VOUS PASSE SUR 'ANN'"
320 SOUND 1,71,10:LOCATE#1,5,8:PRIN >ER
T#1,"*- PATIENCE ! *-*"
330 SOUND 1,36,10:RUN"ann.bas" >AJ
500 '----- >RF
510 'menu general >RG
520 '***** >RH

```

```

530 'g=7:d=34:h=8:b=20:cpa=1:cte=3: >RJ
cgr=2:GOSUB 80
540 'LOCATE#1,1,1:PRINT#1,"* MENU P >RK
RINCIPAL"
550 'PLOT 112,252,0:DRAW 364,252 >TA
560 'LOCATE#1,3,3:PRINT#1,"__ voule >TB
z-vous : "
570 'RESTORE 610:FOR i=5 TO 10:READ >TC
a$:LOCATE#1,2,i:PRINT#1,a$;:NEXT:S
OUND 1,142,10:GOTO 580'** supprimer
GOTO 580
575 CLS:ÛSCREENSWAP,1,2'** >UZ
580 GOSUB 630 >JB
590 r=INSTR("ICMAPR",r$) >UG
595 ÛSCREENSWAP,1,2'** >QA
600 ON r GOSUB 1030,1030,1030,2010, >UB
4010,1030:GOTO 575'** remplacer GOT
0 575 par GOTO 530 et mettre les li
gnes 530 a 570 et 610
610 'DATA " * Initialiser l'annuaire >RH
", " * Consulter un fichier", " * Modif
ier un fichier", " * Accès Minitel", "
* Pages informations", " * Revenir au
lanceur"
620 'Attente >RJ
630 r$="":r$=UPPER$(INKEY$):IF r$=" >LW
"THEN 630'Attention ne pas changer
la formule
640 RETURN >ZF
700 '----- >RH
710 'Sous-programme >RJ

```

```

720 '***** >RK
730 'continuation, arret >TA
740 '***** >TB
750 g=6:d=35:h=22:b=24:cpa=3:cte=2: >UY
cgr=1:GOSUB 80
760 SOUND 1,71,12:LOCATE#1,1,1:PRIN >ET
T#1,"Voulez-vous continuer (O/N)?";

770 GOSUB 630 >JC
780 r=INSTR("ON",r#) >PH
790 RETURN >AB
800 'dimensionnement des tableaux >RJ
810 '***** >RK
820 ERASE app$,cod$,ser1$,ser2$,ser >LE
3$,cle$
830 DIM app$(20),cod$(20),ser1$(20) >VZ
,ser2$(20),ser3$(20),cle$(20):RETUR
N
840 RETURN >ZH
850 'patience >TD
860 '***** >TE
870 g=11:d=30:h=21:b=24:cpa=1:cte=0 >VJ
:cgr=2:GOSUB 80
880 dh$="PATIENCE ! S.V.P":x=2:y=1: >YU
GOSUB 190:RETURN
1000 '----- >XD

1010 'Retour au programme principal >XE

1020 '***** >XF

1030 ERASE app$,cod$,ser1$,ser2$,se >ML
r3$,cle$
1040 GOSUB 870:CHAIN"ANN.BAS",1100 >CW
2000 '----- >XE
2010 'pages minitel >XF
2020 '***** >XG
2030 CLS:g=2:d=39:h=2:b=4:cpa=0:cte >YR
=2:cgr=1:GOSUB 80
2040 LOCATE#1,5,1:PRINT#1,"*-# " A >BP
CCES MINTEL " *-#"
2050 GOSUB 820:GOSUB 3030'->chargem >TW
ent fichier minitel
2060 g=5:d=36:h=10:b=17:cpa=1:cte=3 >VN
:cgr=2:GOSUB 80
2070 LOCATE#1,1,1:PRINT#1,"__ Voule >HD
z-vous ":LOCATE#1,4,3:PRINT#1,"* C
onsulter le fichier":LOCATE#1,4,4:P
RINT#1,"* Ajouter une fiche":LOCATE
#1,4,5:PRINT#1,"* Supprimer une fich
e":LOCATE#1,4,6:PRINT#1,"* Retour a
u menu principal":SOUND 1,142,10
2080 GOSUB 630 >PJ
2090 r=INSTR("CAS",r#) >RX
2100 ON r GOSUB 2200,2400,2700:GOTO >ER
575'* remplacer GOTO 575 par GOTO
530
2200 'Consulter le fichier >XG
2210 '***** >XH

2220 CLS:g=2:d=39:h=2:b=4:cpa=0:cte >YT
=2:cgr=1:GOSUB 80
2230 LOCATE#1,1,1:PRINT#1,"*-# " CO >QQ
NSULTATION DU FICHIER " *-#"
2240 i=0:IF nfi=0 THEN LOCATE 8,22: >UQ
PRINT"*-# FICHIER VIDE ! *-#":SOUN
D 1,284,12:RETURN
2250 FOR fi=1 TO 10 >LY
2260 i=i+1:y=5::GOSUB 2920:i=i+1:y= >RR
13:GOSUB 2920
2270 GOSUB 750 >QC
2280 ON r GOTO 2300,2290:GOTO 2270 >AD
2290 fi=10 >KG
2300 NEXT:RETURN >MT
2400 'Ajouter une fiche >XJ
2410 '***** >XK
2420 CLS:g=2:d=39:h=2:b=4:cpa=0:cte >YV
=2:cgr=1:GOSUB 80
2430 LOCATE#1,3,1:PRINT#1,"*-# " A >HJ
JOUTER UNE FICHE " *-#"
2440 IF nfi=20 THEN LOCATE 8,22:PRI >RU
NT"*-# FICHIER PLEIN ! *-#":SOUND
1,284,12:RETURN
2450 nfi=nfi+1:fi=nfi >RH
2460 LOCATE 3,5:PRINT"MINTEL":LOCA >ZW
TE 25,5:PRINT"Fiche ":fi:FOR i=7 TO
12:LOCATE 1,i:PRINT CHR$(18):NEXT
2470 g=7:d=34:h=22:b=24:cpa=1:cte=2 >VU
:cgr=2:GOSUB 80
2480 LOCATE#1,2,1:PRINT#1,"3613, 36 >CP
14, 3615, ou autre";
2490 SOUND 1,71,12:LOCATE 1,7:PRINT >VN
CHR$(18);:PRINT"N" d'appel : ...
":LOCATE 16,7:INPUT"",app$(fi):IF
LEN(app$(fi))>4 THEN 2490
2500 GOSUB 170 >PE
2510 SOUND 1,71,12:LOCATE 1,8:PRINT >MP
CHR$(18);:PRINT"Code d'accès : ...
.....":LOCATE 16,8:INPUT"",cod$(fi)
:cod$(fi)=UPPER$(cod$(fi)):IF LEN(c
od$(fi))>8 THEN 2510
2520 g=7:d=34:h=21:b=24:cpa=1:cte=0 >NE
:cgr=2:GOSUB 80:LOCATE#1,6,1:PRINT#
1,"Vous disposez de":LOCATE#1,1,2:P
RINT#1,"3 lignes de 25 caractères"
;
2530 SOUND 1,71,12:LOCATE 1,9:PRINT >MY
CHR$(18);"Service : ";STRING$(27,"
."):LOCATE 11,9:LINE INPUT"",ser1$(
fi):IF LEN(ser1$(fi))>27 THEN 2530
2540 SOUND 1,71,12:LOCATE 2,10:PRIN >LQ
T CHR$(18);STRING$(36,"."):LOCATE 2
,10:LINE INPUT"",ser2$(fi):IF LEN(s
er2$(fi))>36 THEN 2540
2550 SOUND 1,71,12:LOCATE 2,11:PRIN >LX
T CHR$(18);STRING$(36,"."):LOCATE 2
,11:LINE INPUT"",ser3$(fi):IF LEN(s
er3$(fi))>36 THEN 2550

2560 GOSUB 170 >QA
2570 SOUND 1,71,12:LOCATE 5,12:PRIN >ZH
T CHR$(18);"Mot cle : .....":LOC
ATE 15,12:LINE INPUT"",cle$(fi):cle
$(fi)=UPPER$(cle$(fi)):IF LEN(cle$(
fi))>8 THEN 2570
2580 IF nfi=20 THEN LOCATE 8,17:PRI >UR
NT"*-# FICHIER PLEIN ! *-#":SOUND
1,284,12:GOTO 2620
2590 GOSUB 750 >QH
2600 ON r GOTO 2610,2620:GOTO 2590 >AF
2610 GOSUB 170:GOTO 2450 >RG
2620 GOSUB 170:GOSUB 870:GOSUB 3130 >LH
:RETURN
2700 'Supprimer une fiche >YB
2710 '***** >YC
2720 CLS:g=2:d=39:h=2:b=4:cpa=0:cte >YY
=2:cgr=1:GOSUB 80
2730 LOCATE#1,2,1:PRINT#1,"*-# " S >KL
UPPRIMER UNE FICHE " *-#"
2740 FOR i=1 TO 10:LOCATE 5,i+5:PRI >ZC
NT USING"##";i:PRINT" " ;cod$(i):N
EXT
2750 IF nfi<11 THEN 2770 >QZ
2760 FOR i=11 TO nfi:LOCATE 22,i-5: >DY
PRINT USING"##";i:PRINT" " ;cod$(i
):NEXT
2770 g=2:d=39:h=22:b=24:cpa=1:cte=2 >VX
:cgr=2:GOSUB 80
2780 CLEAR INPUT:SOUND 1,71,12:LOCA >EG
TE#1,2,1:PRINT#1,CHR$(18);"Numéro d
e la fiche à supprimer : ..":LOCATE#
1,34,1:INPUT#1,"",i:IF i>20 THEN 27
80
2790 app$(i)="" :cod$(i)="" :ser1$(i) >MH
="" :ser2$(i)="" :ser3$(i)="" :cle$(i)
="" :nfi=nfi-1
2800 GOSUB 170:GOSUB 870:GOSUB 3110 >LF
:RETURN
2900 'lister la fiche >YD
2910 '***** >YE
2920 LOCATE 3,y:PRINT CHR$(18);"N" >ML
d'appel : "app$(i):LOCATE 3,y+1:P
RINT CHR$(18);"Code d'accès : ";cod
$(i)
2930 LOCATE 1,y+2:PRINT CHR$(18);"S >YK
ervice : ";ser1$(i):LOCATE 11,y+3:P
RINT CHR$(18);ser2$(i):LOCATE 11,y+
4:PRINT CHR$(18);ser3$(i)
2940 LOCATE 8,y+5:PRINT CHR$(18);"M >ZF
ot cle : ";cle$(i)
2950 PRINT STRING$(38,"#");:PRINT:R >LD
ETURN
3000 '----- >XF
3010 'chargement fichier minitel >XG
3020 '***** >XH
3030 GOSUB 870:OPENIN"MINTEL.ANN" >EA
3040 INPUT#9,nfi >LV
3050 FOR i=1 TO nfi >MZ

```



```

5150 IF LEFT$(nm$(fic),1)<>"# THEN >FC
5170
5160 PRINT#8,CHR$(9);"! ";CHR$(27); >JT
"p";CHR$(1);"## ";MID$(nm$(fic),2);
CHR$(27);"p";CHR$(0);CHR$(9);"!":GO
TO 5190
5170 PRINT#8,CHR$(9);"! ";CHR$(27); >YF
"u";CHR$(1);"## ";CHR$(27);"E";nm$(
fic);CHR$(27);"F";CHR$(27);"u";CHR$(
0);CHR$(9);"! "
5180 PRINT#8,CHR$(9);"! ";CHR$(27); >HB
"u";CHR$(1);" ";CHR$(27);"E";
pnm$(fic);CHR$(27);"F";CHR$(27);"u"
;CHR$(0);CHR$(9);"! "
5190 PRINT#8,CHR$(9);"! ";CHR$(9);" >DR
!"
5200 PRINT#8,CHR$(9);"! ";ADRESSE >RB
: ";CHR$(27);"E";ad1$(fic);CHR$(27)
;"F";CHR$(9);"! "
5210 PRINT#8,CHR$(9);"! ";" >MP
";CHR$(27);"E";ad2$(fic);CHR$(27)
;"F";CHR$(9);"! "
5220 PRINT#8,CHR$(9);"! ";" >MR
";CHR$(27);"E";ad3$(fic);CHR$(27)
;"F";CHR$(9);"! "
5230 PRINT#8,CHR$(9);"! ";CHR$(9);" >DL
!"
5240 PRINT#8,CHR$(9);"! ";Téléphon >TJ
e domicile :";CHR$(27);"E";tel1$(fi
c);CHR$(27);"F";CHR$(9);"! "
5250 PRINT#8,CHR$(9);"! ";Téléphon >RP
e travail :";CHR$(27);"E";tel2$(fi
c);CHR$(27);"F";CHR$(9);"! "
5260 PRINT#8,CHR$(9);"! ";CHR$(9);" >DP
!"
5270 PRINT#8,CHR$(9);"! ";CHR$(27); >UC
"E";"Renseignements :";CHR$(27);"
F";CHR$(9);"! "
5280 PRINT#8,CHR$(9);"! ";CHR$(27); >GL
"E";"-----";CHR$(27);"F"

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;CHR$(9);"! "
5290 PRINT#8,CHR$(9);"! ";CHR$(9);" >DT
!"
5300 PRINT#8,CHR$(9);"! ";CHR$(27); >EH
"E";"- ";CHR$(27);"F";ren1$(fic);CH
R$(9);"! "
5310 PRINT#8,CHR$(9);"! ";CHR$(27); >EK
"E";"- ";CHR$(27);"F";ren2$(fic);CH
R$(9);"! "
5320 PRINT#8,CHR$(9);"! ";CHR$(27); >EM
"E";"- ";CHR$(27);"F";ren3$(fic);CH
R$(9);"! "
5330 PRINT#8,CHR$(9);"! ";CHR$(27); >EP
"E";"- ";CHR$(27);"F";ren4$(fic);CH
R$(9);"! "
5340 PRINT#8,CHR$(9);"! ";CHR$(27); >ER
"E";"- ";CHR$(27);"F";ren5$(fic);CH
R$(9);"! "
5350 PRINT#8,CHR$(9);"! ";CHR$(27); >EU
"E";"- ";CHR$(27);"F";ren6$(fic);CH
R$(9);"! "
5360 PRINT#8," #===== >BW
=====#"
5370 GOSUB 750 >QG
5380 ON r GOTO 5120,5650:GOTO 5370 >AU
5400 'Impression d'adresse >YB
5410 '===== >YC
5420 CLS#1:LOCATE#1,1,1:PRINT#1,"Ch >BZ
oisissez le format d'enveloppe:";
LOCATE#1,5,2:PRINT#1,"# Petit # M
oyen # Grand":SOUND 1,142,12
5430 GOSUB 630 >QA
5440 r=INSTR("PMG",r$) >RN
5450 IF r=1 THEN xx=15:tav=8:lop=21 >DM
5460 IF r=2 THEN xx=19:tav=13:lop=2 >EB
5
5470 IF r=3 THEN xx=32:tav=13:lop=2 >EY
5
5480 IF LEFT$(nm$(fic),1)="# THEN n >RZ

```

```

n$(fic)=MID$(nm$(fic),2):GOTO 5550
5490 tet$="" :GOSUB 170:g=5:d=36:h=2 >XE
2:b=24:cpa=3:cte=2:cgr=1:GOSUB 80:L
OCATE#1,1,1:PRINT#1,"Voulez-vous un
e entête (O/N) ?":SOUND 1,71,12
5500 GOSUB 770 >QD
5510 ON r GOTO 5520,5550:GOTO 5500 >AL
5520 g=4:d=37:h=21:b=24:cpa=0:cte=1 >VP
:cgr=2:GOSUB 80
5530 LOCATE#1,1,1:PRINT#1,"Ecrire : >PC
Mr,Mme,Mr & Mme,Mrs,etc"
5540 SOUND 1,71,12:LOCATE#1,13,2:PR >JP
INT#1,CHR$(18);:PRINT#1,".....";
:LOCATE#1,13,2:INPUT#1,"",tet$:IF L
EN(tet$)>8 THEN 5540
5550 GOSUB 170:g=3:d=38:h=21:b=24:c >HR
pa=1:cte=2:cgr=2:GOSUB 80
5560 LOCATE#1,1,1:PRINT#1,"Mettre >XG
l'enveloppe guide à gauchedans l'im
primante, puis <SPACE>":SOUND 1,36
,15:CALL &BB06
5570 PRINT#8,CHR$(27);"A";CHR$(27); >CL
"C";CHR$(lop);CHR$(27);"B";CHR$(tav
);CHR$(0);CHR$(27);"8"
5580 PRINT#8,CHR$(11):PRINT#8,SPC(x >AE
x-LEN(tet$));CHR$(27);"E";CHR$(27);
"G";tet$;" ";nm$(fic);" ";pnm$(fic)
;CHR$(27);"H"
5590 PRINT#8:PRINT#8,SPC(xx+5);ad1$ >KK
(fic)
5600 PRINT#8,SPC(xx+5);ad2$(fic) >BL
5610 PRINT#8:PRINT#8,SPC(xx+8);CHR$ >HB
(27);"G";ad3$(fic);CHR$(27);"H";CHR
$(27);"F"
5620 PRINT#8,CHR$(12) >QA
5630 GOSUB 170::GOSUB 750 >TT
5640 ON r GOTO 5550,5650:GOTO 5630 >AZ
5650 GOSUB 170:GOSUB 870:CHAIN"ANN. >NK
BAS",1075'## remplacer 1075 par 103
0

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3060 INPUT#9,app$(i),cod$(i),ser1$(i),ser2$(i),ser3$(i),cle$(i) >LM
3070 NEXT >LB
3080 CLOSEIN >MB
3090 GOSUB 170:RETURN >QB
3100 '----- >XG
3110 'sauvegarde fichier minitel >XH
3120 '***** >XJ
3130 OPENOUT"MINITEL.ANN" >WR
3140 WRITE#9,nfi >LQ
3150 FOR i=1 TO 20:IF app$(i)=""THE >FU
N 3170
3160 WRITE#9,app$(i),cod$(i),ser1$(i),ser2$(i),ser3$(i),cle$(i) >LH
3170 NEXT >LC
3180 CLOSEOUT >ZC
3190 PRINT CHR$(21):ùERA,"MINITEL.B >YD
AK":PRINT CHR$(6)
3200 RETURN >EJ
4000 '----- >XG
4010 'informations >XH
4020 '***** >XJ
4030 CLS::g=2:d=39:h=2:b=4:cpa=0:ct >ZE
e=2:cgr=1:GOSUB 80
4040 LOCATE#1,6,1:PRINT#1,"*- " I >AA
NFORMATIONS " *-*"
4050 LOCATE 1,5:PRINT" Ce programm >UY
e a été conçu de façon à ce qu'une
personne ne connaissant rien à l'inf
ormatique ou à un ordinateur puis
se l'utiliser sans problèmes."
4060 LOCATE 1,10:PRINT" * Tous les >BC
menus, écris clairement, sont
appelés par une majuscule. To
utes les erreurs sont traitées."
4070 LOCATE 1,14:PRINT" * Les char >VX
gements ou sauvegardes de fichi
ers sont automatiques. Un
fichier plein se charge ou se
sauve en quinze secondes maximum.
4080 LOCATE 1,19:PRINT" * La routi >PE
ne 'AZERTY' (CPM-PLUS) est compa
tible avec une imprimante. Po
ur les claviers français il faut
la supprimer."
4090 GOSUB 4360:ON r GOTO 4100,4390 >LV
:GOTO 4090
4100 FOR i=10 TO 23:LOCATE 1,i:PRIN >UF
T CHR$(18):NEXT
4110 LOCATE 1,10:PRINT" * Lors de >ZM
la première utilisation, il fa
ut initialiser les programmes "A
NN" et "ANN1". Pour cela faire : "
4120 LOCATE 5,13:PRINT"LOAD"ANN", p >BN
uis "GOTO 2400""
4130 LOCATE 5,14:PRINT"LOAD"ANN1", >CP
puis "GOTO 3100""
4140 LOCATE 5,15:PRINT"RUN"ANN" pou >AA
r relancer."

```

```

4150 LOCATE 7,18:PRINT"DES LORS TOU >JR
T SERA SIMPLE !":LOCATE 9,20:PRINT"
*-* BON TRAVAIL !! *-*"
4160 GOSUB 4360:ON r GOTO 4170,4390 >LY
:GOTO 4160
4170 CLS#1:LOCATE#1,6,1:PRINT#1,"*- >HE
* " DEPARTEMENTS " *-*"
4180 FOR i=4 TO 22:LOCATE 1,i:PRINT >TY
CHR$(18):NEXT
4190 LOCATE 1,5:PRINT"AIN ..... >WG
.. 01 AISNE ..... 02ALLIER ...
..... 03 ALPES HTE PROV. 04HAUT AL
PES .... 05 ALPES MARITIMES 06ARDE
CHE ..... 07 ARDENNES ..... 08A
RIEGE ..... 09 AUBE .....
10AUDE ..... 11 AVEYRON ....
.. 12";
4200 PRINT"BELFORT (TERR) 90 BOUC >TG
H. DU RHONE 13CALVADOS ..... 14 C
ANTAL ..... 15CHARENTE ..... 16
CHARENTE MARIT. 17CHER .....
18 CORREZE ..... 19CORSE DU SUD
.. 2A HAUTE CORSE ... 2BCOTE D'OR
..... 21 COTES DU NORD . 22";
4210 PRINT"CREUSE ..... 23 DORD >TP
OGNE ..... 24DOUBS ..... 25 D
ROME ..... 26EURE ..... 27
EURE ET LOIR .. 28FINISTERE ....
29 GARD ..... 30HAUTE GARONN
E . 31 GERS ..... 32"
4220 GOSUB 4360:ON r GOTO 4230,4390 >LN
:GOTO 4220
4230 LOCATE 1,5:PRINT"GIRONDE ..... >AB
.. 33 HERAULT ..... 34ILLE ET VI
LAINE 35 INDRE ..... 36INDRE E
T LOIRE 37 ISERE ..... 38JURA
..... 39 LANDES ..... 40L
OIR ET CHER .. 41 LOIRE .....
42HAUTE LOIRE ... 43 LOIRE ATLANTI
Q. 44";
4240 PRINT"LOIRET ..... 45 LOT >NZ
..... 46LOT ET GARONNE 47 L
OZERE ..... 48MAINE ET LOIRE 49
MANCHE ..... 50MARNE .....
51 HAUTE MARNE ... 52MAYENNE ....
... 53 MEURTHE ET MOS 54MEUSE ...
..... 55 MORBIHAN ..... 56";
4250 PRINT"MOSELLE ..... 57 NIEV >ZK
RE ..... 58NORD ..... 59 O
ISE ..... 60ORNE ..... 61
PAS DE CALAIS . 62PUY DE DOME ...
63 PYRENEES ATLAN. 64HAUTES PYREN
EES 65 PYRENEES ORIEN. 66"
4260 GOSUB 4360:ON r GOTO 4270,4390 >LB
:GOTO 4260
4270 LOCATE 1,5:PRINT"BAS RHIN .... >BK
.. 67 HAUT RHIN ..... 68RHONE ....
..... 69 HAUTE SAONE ... 70SAONE E

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```

T LOIRE 71 SARTHE ..... 72SAVO
IE ..... 73 HAUTE SAVOIE .. 74S
EINE MARITIME 76 DEUX SEVRES ...
79SONME ..... 80 TARN .....
.. 81";
4280 PRINT"TARN ET GARONNE 82 VAR >XP
..... 83VAUCLUSE ..... 84 V
ENDEE ..... 85VIENNE ..... 86
HAUTE VIENNE .. 87VOSGES .....
88 YONNE ..... 89"
4290 FOR i=15 TO 23:LOCATE 1,i:PRIN >UX
T CHR$(18):NEXT
4300 GOSUB 4360:ON r GOTO 4310,4390 >LK
:GOTO 4300
4310 FOR i=5 TO 23:LOCATE 1,i:PRINT >TV
CHR$(18):NEXT
4320 LOCATE 8,6:PRINT"*- REGION PA >TT
RISINNE *-*"
4330 PRINT:PRINT"ESSONNE ..... 91 >QV
HAUTS DE SEINE 92PARIS .....
75 SEINE ET MARNE 77SEINE ST DEN
IS 93 VAL DE MARNE .. 94VAL D'OIS
E .... 95 YVELINES ..... 78"
4340 LOCATE 12,15:PRINT"*- OUTRE-M >RT
ER *-":PRINT:PRINT"GUADELOUPE 971
GUYANNE 973MARTINIQUE 9
72 REUNION 974ST PIERRE
& MIQUELON 975 MAYOTTE 976"
4350 GOSUB 4360:ON r GOTO 4030,4390 >LV
:GOTO 4350
4360 SOUND 1,71,12:LOCATE 3,23:PRIN >PV
T CHR$(24);" "Suite" ou "Retour men
u general" ";CHR$(24)
4370 GOSUB 630 >QC
4380 r=INSTR("SR",r$) >QG
4390 RETURN >FK
5000 '----- >XH
5010 'Impression >XJ
5020 '***** >XK
5030 g=3:d=38:h=21:b=24:cpa=1:cte=3 >VN
:cgr=2:GOSUB 80
5040 SOUND 1,142,12:LOCATE#1,1,1:PR >JR
INT#1,"_Voulez-vous imprimez ":"LO
CATE#1,7,2:PRINT#1,"* la Fiche *
l'Adresse"
5050 GOSUB 630 >PJ
5060 r=INSTR("FA",r$) >QV
5070 ON r GOSUB 5120,5420:GOTO 5040 >BG

5100 'Impression d'une fiche >XJ
5110 '----- >XK
5120 GOSUB 170:g=6:d=35:h=22:b=24:c >AX
pa=1:cte=0:cgr=2:GOSUB 80:LOCATE#1,
2,1:PRINT#1,"Impression de la fich
e";fic;:SOUND 1,284,12
5130 PRINT#8,CHR$(27);"a";CHR$(27); >JV
"D";CHR$(2);CHR$(40);CHR$(0)
5140 PRINT#8,CHR$(13);" #===== >NH
=====#"

```