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1 '***** <2506> .OFF:GOSUB 9000:/RETURN <3845>
2 '*ADRESSENPRGORAMM BANK 0 VON * <25DC> 1000 '** Multimode Darstellung ** <2293>
3 '* ARMIN KREUTZ FUER * <25E6> 1090 'M1 in M2 v1 <1292>
4 '* SCHNEIDER CPC-WELT * <2524> 1100 /SLOW:POKE &B1C8,1:POKE &B1CF
5 '* NUR MIT VORTEXERWEITERUNG * <2551> ,&C0:POKE &B1D0,&30:POKE &B1D1,&C:
6 '***** <2510> POKE &B1D2,&2:/RETURN <3F8D>
7 SYMBOL 91,90,60,102,102,126,102, 1110 'M1 in M2 v2 <12BE>
102,0:SYMBOL 92,186,108,198,198,19 1120 /SLOW:POKE &B1C8,1:POKE &B1CF
8,108,56,0:SYMBOL 93,102,0,102,102 ,&80:POKE &B1D0,&20:POKE &B1D1,&8:
,102,102,60,0:SYMBOL 123,102,0,120 POKE &B1D2,&2:/RETURN <3FBC>
,12,124,204,118,0:SYMBOL 124,102,0 1130 'Normale Ausgabe <1659>
,60,102,102,102,60,0:SYMBOL 125,10 1140 POKE &B1C8,2:/FAST:/RETURN <1BE1>
2,0,102,102,102,102,62,0 <A2B6> 2000 /GOSUB,0,1100:LOCATE 1,4:PRIN
8 SYMBOL 126,56,108,108,108,102,11 T"1. NAME : " <29A9>
8,108,96:KEY DEF 22,1,124,92:KEY D 2010 LOCATE 1,5:PRINT"2. VORNAME
EF 19,1,125,93 <3ABB> : " <1BFF>
9 KEY DEF 17,1,123,91:KEY DEF 24,1 2020 PRINT <06CD>
,126,163 <1EC4> 2030 LOCATE 1,8:PRINT"3. STRASSE
10 /COMMON,"a",0,1,2:/GOTO,1,10 <230F> : " <1BA5>
500 '**** Anfangsbild,Help **** <21DF> 2040 LOCATE 1,9:PRINT"4. HAUS NR.
505 MODE 2:INK 1,0:INK 0,23: BORDER : " <1BC8>
26 <1658> 2050 LOCATE 1,10:PRINT"5. PLZ.
507 /VIDEO.ON <0F78> : " <1CE5>
508 INK 1,23:GOSUB 15000 <0FE2> 2060 LOCATE 1,11:PRINT"6. STADT
510 LOCATE 26,2:PRINT"A D R E : " <1CAA>
S S V E R W A L T U N G 2070 LOCATE 1,13:PRINT"
" <3C95> VORWAHL ANSCHLUSS" <3437>
520 LOCATE 26,3:PRINT"===== <105B>
===== <105B>
" <3C61> 2090 LOCATE 1,15:PRINT"7. TELEFON
" <3C61> : " <1C6B>
530 LOCATE 60,5:PRINT CHR$(164);"1 2100 LOCATE 1,17:PRINT"8. GEBURTST
986 by" <1C4C> AG:" <1C2A>
540 LOCATE 60,6:PRINT"Armin Kreutz 2105 LOCATE 1,20:PRINT"9. BEMERKUN
" <1A99> G : " <1C2A>
550 LOCATE 10,23:PRINT"Men}: <ENTE 2110 /RETURN <0D11>
R) dr}cken" <2441> 2200 /GOSUB,0,1110:LOCATE 16,4:ZE=
560 INK 1,0 <0941> 23:GOSUB 2310 <262B>
640 /SCREEN.OUT,2:/VIDEO.OFF:GOSUB 2210 LOCATE 16,5:ZE=23:GOSUB 2310 <18D5>
9000:/RETURN <2D44> 2220 LOCATE 16,8:ZE=23:GOSUB 2310 <18E6>
700 MODE 2:PEN 0:PAPER 1 <0DF1> 2230 LOCATE 16,9:ZE=7:GOSUB 2310 <1713>
710 /GOSUB,0,1130:LOCATE 1,1:PRINT 2240 LOCATE 16,10:ZE=7:GOSUB 2310 <1857>
STRING$(23,CHR$(127));CHR$(24);" 2250 LOCATE 16,11:ZE=23:GOSUB 2310
Adressverwaltung $1986 by AK. "; <193D>
CHR$(24);STRING$(24,CHR$(127)):PEN 2260 LOCATE 16,15:ZE=10:GOSUB 2310
1:PAPER 0:LOCATE 1,2 <7172> <19D6>
720 /VIDEO.ON:/SCREEN.OUT,2:/VIDEO 2270 LOCATE 16,15:ZE=11:GOSUB 2310
.OFF:GOSUB 9000:/RETURN <3819> <19F7>
800 IF TEST(0,399)=0 THEN MODE 2 <1473> 2280 LOCATE 16,17:ZE=12:GOSUB 2310
810 LOCATE 1,1:PRINT STRING$(31,CH <1922>
R$(127));CHR$(24);" Adresse eingeb 2290 LOCATE 16,20:ZE=24:GOSUB 2310
en ";CHR$(24);STRING$(31,CHR$(127) <1937>
):LOCATE 1,2 <4E5A> 2295 LOCATE 16,21:ZE=24:GOSUB 2310
820 /VIDEO.ON:/SCREEN.OUT,2:/VIDEO <1907>
.OFF:GOSUB 9000:/RETURN <38E2> 2300 LOCATE 16,22:ZE=24:GOSUB 2310
850 IF TEST(0,399)=0 THEN MODE 2 <14D7> :/RETURN <2288>
860 LOCATE 1,1:PRINT STRING$(35,CH 2310 PRINT STRING$(ZE,CHR$(144)):R
R$(127));CHR$(24);" Blittern ";CHR ETURN <18E8>
$(24);STRING$(35,CHR$(127)):LOCATE 3000 /VIDEO.ON:/SCREEN.IN,2:/VIDEO
1,2 <46B3> .OFF:GOSUB 9000:/RETURN <3740>
870 /VIDEO.ON:/SCREEN.OUT,2:/VIDEO 4100 /SCREEN.OUT,0:GOSUB 5000:WIND

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OW#2,ali-1,are+1,aob-1,aun+1:CLS#2
:PAPER#2,1:PEN#2,0:PRINT#2,astatus
$:WINDOW#1,ali,are,aob,aun:CLS#1:W
INDOW SWAP 0,1:astatus$="":RETURN (998D)
4110 WINDOW SWAP 1,0:/SCREEN.IN,0:
/FAST:RETURN (21E3)
5000 stat=ABS(ali-are-3):halb=((st
at-LEN(astatus$))\2-1):astatus$=ST
RING$(halb,CHR$(127))+""+astatus$
+""+STRING$(halb+1,CHR$(127)) (8DF2)
5010 IF stat<LEN(astatus$)THEN ast
atus$=LEFT$(astatus$,stat) (3E05)
5020 RETURN (0671)
6000 LOCATE ali,aun:PRINT CHR$(24)
;" ";CHR$(24);:cur=ali:astatus$=""
(43F1)
6010 taste$=INKEY$:IF taste$=""THE
N 6010 (216C)
6015 IF(taste$=CHR$(127)AND cur=al
itare)THEN PRINT CHR$(8);CHR$(8);C
HR$(24);"";CHR$(24);"";CHR$(8);:
astatus$=LEFT$(astatus$,LEN(astatu
s$)-1):cur=cur-1:GOTO 6010 (967E)
6020 IF(taste$=CHR$(127)AND cur>al
i)THEN PRINT CHR$(8);CHR$(8);CHR$(
24);"";CHR$(24);CHR$(144);CHR$(8)
;:astatus$=LEFT$(astatus$,LEN(asta
tus$)-1):cur=cur-1:GOTO 6010 (92F7)
6030 IF(taste$=CHR$(127)AND cur=al
i)THEN PRINT CHR$(7);:GOTO 6010 (32BE)
6040 IF(taste$=CHR$(13)AND cur=ali
+are)THEN PRINT CHR$(8);"";:GOTO
6090 (3DA8)
6045 IF taste$=CHR$(13)THEN PRINT
CHR$(8);CHR$(144);:GOTO 6090 (29F1)
6050 IF ASC(taste$)<32 THEN PRINT
CHR$(7);:GOTO 6010 (2267)
6060 IF cur+1>alitare THEN PRINT C
HR$(7);:GOTO 6010 (2919)
6070 PRINT CHR$(8);taste$;CHR$(24)
;" ";CHR$(24);:cur=cur+1:astatus$=
astatus$+taste$ (56FE)
6080 GOTO 6010 (09B6)
6090 IF RIGHT$(astatus$,1)<>CHR$(3
2)THEN LOCATE ali,aun:PRINT astatu
s$;STRING$(are-LEN(astatus$),CHR$(
144)):/RETURN (6254)
6100 astatus$=LEFT$(astatus$,LEN(a
stadius$)-1):GOTO 6090 (348D)
8000 /SLOW:/VIDEO.ON:/SCREEN.OUT,1
:GOSUB 5000:WINDOW#2,ali-1,are+1,a
ob-1,aun+1:CLS#2:PAPER#2,1:PEN#2,0
:PRINT#2,astatus$:WINDOW#1,ali,are
,aob,aun:CLS#1:WINDOW SWAP 0,1:ast
atus$="":/VIDEO.OFF:awi=1:/RETURN (C7D9)
8010 /VIDEO.ON:WINDOW SWAP 1,0:/SC
REEN.IN,1:/VIDEO.OFF:GOSUB 9000:/F
AST:awi=0:/RETURN (4D04)
9000 LOCATE 1,24:PRINT SPACES(100)
:RETURN (14C3)

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10000 /VIDEO.ON:/SCREEN.OUT,2:GOSU
B 5000:WINDOW#3,ali-1,are+1,aob-1,
aun+1:PAPER#3,1:PEN#3,0:CLS#3:PRIN
T#3,astatus$:WINDOW#4,ali,are,aob,
aun:CLS#4:WINDOW SWAP 1,4:astatus$
="":/VIDEO.OFF:/RETURN (B70E)
10010 /VIDEO.ON:WINDOW SWAP 4,1:/S
CREEN.IN,2:/VIDEO.OFF:/RETURN (3896)
15000 ' (0774)
15010 MOVE 60,80 (0B47)
15020 DRAW 120,320:DRAW 240,320:DR
AW 300,80:DRAW 250,80:PLOT 250,80:
DRAW 230,170:DRAW 130,170:DRAW 110
,80:DRAW 60,80:PLOT 140,210:DRAW 2
20,210:PLOT 220,210:PLOT 220,210:D
RAW 203,280:DRAW 158,281 (72D0)
15030 DRAW 138,211:PLOT 268,211:DR
AW 378,321:PLOT 380,320:DRAW 418,3
20:DRAW 318,210:DRAW 308,200:DRAW
418,80:DRAW 378,80:DRAW 278,180:PL
OT 111,80:PLOT 111,80:PLOT 111,80:
PLOT 111,80:DRAW 135,104 (7938)
15040 DRAW 155,170:PLOT 139,210:PL
OT 167,232:DRAW 139,210:PLOT 167,2
32:DRAW 215,232:PLOT 167,232:PLOT
167,232:DRAW 181,280:PLOT 121,320:
DRAW 151,344:DRAW 271,344:DRAW 241
,320:PLOT 271,344:DRAW 295,236 (7653)
15050 PLOT 331,104:DRAW 301,80:PLO
T 331,104:PLOT 331,104:PLOT 331,10
4:DRAW 323,136:PLOT 309,200:PLOT 3
09,200:PLOT 378,320:PLOT 378,320:P
LOT 448,104:DRAW 418,80:PLOT 448,1
04:PLOT 448,104:PLOT 448,104 (7E2F)
15060 PLOT 448,105:DRAW 360,201:PL
OT 360,201:PLOT 448,345:DRAW 408,3
45:DRAW 378,321:PLOT 448,345:DRAW
418,321:PLOT 448,345:PLOT 360,201:
DRAW 346,215:PLOT 346,217:DRAW 338
,225:PLOT 338,224:DRAW 448,344 (838F)
15070 PLOT 308,200:DRAW 338,224:PL
OT-2,138:DRAW 6,138:DRAW 18,149:DR
AW 34,172:DRAW 45,171:DRAW 49,163:
DRAW 54,165:DRAW 58,157:DRAW 66,16
7:DRAW 73,165:DRAW 78,170:DRAW 82,
170:PLOT 151,158:PLOT 150,158 (7515)
15080 PLOT 152,160:DRAW 154,158:DR
AW 160,157:DRAW 164,161:DRAW 177,1
56:DRAW 184,149:DRAW 188,151:DRAW
191,152:DRAW 194,149:DRAW 201,156:
DRAW 204,153:DRAW 208,157:DRAW 210
,156:PLOT 225,161:DRAW 227,159 (6D56)
15090 DRAW 228,151:DRAW 236,143:PL
OT 224,161:DRAW 214,152:DRAW 212,1
56:PLOT 382,176:DRAW 393,183:DRAW
396,180:DRAW 402,186:DRAW 404,184:
DRAW 406,186:DRAW 408,188:DRAW 409
,189:DRAW 412,192:DRAW 417,193 (7763)
15100 DRAW 418,194:DRAW 419,195:DR
AW 420,195:DRAW 429,195:DRAW 434,2

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00:DRAW 438,206:DRAW 447,212:DRAW
455,222:DRAW 459,218:DRAW 466,216:
DRAW 470,212:DRAW 486,203:DRAW 495
,190:DRAW 499,190:DRAW 507,180 <7CA4>
15110 DRAW 511,184:DRAW 511,184:DR
AW 525,184:DRAW 526,184:DRAW 529,1
81:DRAW 530,180:DRAW 530,180:DRAW
541,169:DRAW 543,167:DRAW 554,168:
DRAW 555,168:DRAW 574,161:DRAW 582
,165:DRAW 597,166:DRAW 605,161 <7C3E>
15120 DRAW 620,160:DRAW 630,153:DR
AW 640,148:PLOT 2,138:PLOT 640,138
:DRAW 416,138:PLOT 236,138:DRAW 14
5,138:PLOT 75,138:DRAW 7,138:PLOT-
2,345:DRAW 3,345:DRAW 7,347:DRAW 1
1,349:DRAW 15,350:DRAW 19,353 <7BA1>
15130 DRAW 23,356:DRAW 26,358:PLOT
26,359:DRAW 36,369:DRAW 43,380:DR
AW 41,394:DRAW 37,400:PLOT 41,393:
DRAW 191,388:PLOT 43,378:DRAW 149,
342:PLOT 117,298:DRAW 35,366:PLOT
27,358:PLOT 81,250:DRAW 27,358 <8311>
15140 PLOT 9,348:DRAW 31,244:PLOT
31,242:PLOT 33,242:DRAW 33,234:PLO
T 3,234:PLOT-1,344:DRAW 3,234:PLOT
11,366:DRAW 21,370:PLOT 21,370:DR
AW 25,380:PLOT 17,387:DRAW 13,387:
PLOT 15,389:PLOT 15,385 <7BBB>
15150 PLOT 3,379:DRAW 6,379:PLOT 5
,381:PLOT 5,377:PLOT 62,88 <27DE>
15160 RETURN <06D2>

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510 IF(INP(&F500)AND 64)=0 THEN c=
-1 <1CE9>
515 NEXT <06CA>
520 IF c=0 THEN ali=10:are=40:aob=
10:aun=12:astatus$="Drucker":/GOSU
B,0,8000:LOCATE 3,2:PRINT"Drucker
einschalten !!!":FOR a=1 TO 2000:N
EXT:/GOSUB,0,8010:GOTO 50 <9878>
530 ali=10:are=40:aob=10:aun=12:as
tatus$="Drucker":/GOSUB,0,8000:LOC
ATE 3,2:PRINT"Adresse wird ausgedr
uckt" <70FE>
540 PRINT#8,CHR$(27);"@";CHR$(27);
"A";CHR$(10); <2684>
550 PRINT#8,vname$+CHR$(32)+nname$
+CHR$(10); <298B>
560 PRINT#8,stras$+CHR$(32)+hausn$
+CHR$(10); <2909>
570 PRINT#8,plz$+CHR$(32)+stadt$+C
HR$(10); <2772>
580 PRINT#8,"Tel.: ";vorwa$;" / ";
telef$;CHR$(10) <305A>
590 /GOSUB,0,8010:GOTO 50 <1747>
1000 ' <07DD>
1001 'Codewort eingeben <1809>
1002 ' <07E1>
1005 astatus$="Code eingeben":ali=
5:are=60:aob=15:aun=17:/GOSUB,0,80
00 <54D3>
1010 GOSUB 9000:/GOSUB,0,8010:GOTO
50 <1C2D>
2000 ' <07B1>
2001 'Adresse eingeben <1755>
2002 ' <07B5>
2005 /GOSUB,0,800:/GOSUB,0,2000:/G
OSUB,0,2200:wort$="test":GOSUB 907
0 <426E>
2010 ali=16:are=23:aun=4:/GOSUB,0,
6000:nname$=astatus$ <433D>
2020 ali=16:are=23:aun=5:/GOSUB,0,
6000:vname$=astatus$ <435D>
2030 ali=16:are=23:aun=8:/GOSUB,0,
6000:stras$=astatus$ <430A>
2040 ali=16:are=7:aun=9:/GOSUB,0,6
000:hausn$=astatus$ <42EB>
2050 ali=16:are=7:aun=10:/GOSUB,0,
6000:plz$=astatus$ <41AC>
2060 ali=16:are=23:aun=11:/GOSUB,0
,6000:stadt$=astatus$ <4485>
2070 ali=16:are=10:aun=15:/GOSUB,0
,6000:vorwa$=astatus$ <445E>
2080 ali=29:are=11:aun=15:/GOSUB,0
,6000:telef$=astatus$ <4402>
2085 ali=16:are=12:aun=17:/GOSUB,0
,6000:geburs$=astatus$ <44BD>
2090 ali=16:are=24:aun=20:/GOSUB,0
,6000:beme1$=astatus$ <446C>
2100 ali=16:are=24:aun=21:/GOSUB,0
,6000:beme2$=astatus$ <4452>
2110 ali=16:are=24:aun=22:/GOSUB,0

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1 '***** <24B1>
2 '* ADRESSENVERWALTUNG BANK 1 * <2449>
3 '* VON ARMIN KREUTZ FUER * <24CB>
4 '* SCHNEIDER CPC-WELT * <24EB>
5 '* NUR MIT VORTEXERWEITERUNG * <2481>
6 '***** <24BB>
10 /FAST:/GOSUB,0,500 <19B5>
20 /FILES,1,250,2,5 <15BC>
30 /OPEN,"ADRESSE1.REL",215,1:/OPE
N,"ADRESSE2.REL",5,2 <393E>
40 /FIELD,1,23,23,23,7,7,23,10,11,
12,25,25,25:/FIELD,2,5 <3C22>
45 maxi$="" :nname$="" :vname$="" :st
ras$="" :hausn$="" :plz$="" :stadt$=""
:vorwa$="" :telef$="" :geburs$="" :be
me1$="" :beme2$="" :beme3$="" :probe$
="" <A987>
50 wahl$=INKEY$:IF wahl$="" THEN 50
<1F91>
60 IF VAL(wahl$)<0 OR VAL(wahl$)>8
THEN 50 <2509>
70 ON(VAL(wahl$)+1)GOTO 8000,1000,
2000,3000,4000,5000,6000,500,7000 <3927>
500 ' <07F3>
501 'Druckerausgabe <150A>
502 ' <07F7>
505 FOR c=200 TO 1 STEP-1 <12C1>

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,6000:beme3$=astatus$ (4432) 5:aob=6:aun=22:/GOSUB,0,8000 (4CEB)
2120 /GOSUB,0,1130:LOCATE 45,23:PR 2410 LOCATE 2,2:PRINT"Was soll gef
INT CHR$(24);" Indern (j/n) ??? "; ndert werden ?" (275D)
CHR$(24) (3D90) 2420 LOCATE 2,4:PRINT" 1. Nachname
2130 wahl$=UPPER$(INKEY$):IF wahl$ " (1952)
="THEN 2130 (239D) 2430 LOCATE 2,5:PRINT" 2. Vorname"
2135 LOCATE 45,23:PRINT SPACE$(30) (18B6)
; (1496) 2440 LOCATE 2,6:PRINT" 3. Stra~e" (1793)
2140 IF wahl$="J"THEN GOSUB 2400:G 2450 LOCATE 2,7:PRINT" 4. Hausnumm
OTO 2120 (1B27) er" (1B1F)
2150 IF nname$=""THEN/GOSUB,0,710: 2460 LOCATE 2,8:PRINT" 5. Postleit
GOTO 50 (24E0) zahl" (1DF6)
2160 /GET,2,0,@maxi$:rec=-1 (2113) 2470 LOCATE 2,9:PRINT" 6. Wohnort"
2170 rec=rec+1:IF rec=VAL(maxi$)TH (183A)
EN 2200 (2C7B) 2480 LOCATE 2,10:PRINT" 7. Vorwahl
2180 /GET,1,rec,@probe$ (1D9C) " (194A)
2190 IF probe$<>""THEN 2170 (1518) 2490 LOCATE 2,11:PRINT" 8. Anschlu
2200 IF rec=VAL(maxi$)THEN rec=rec ~" (1AC3)
+1:maxi$=STR$(rec):/PUT,2,0,@maxi$ 2495 LOCATE 2,12:PRINT" 9. Geburts
(4ECD) tag" (1CDC)
2205 GOSUB 2210:GOTO 2340 (0E1D) 2500 LOCATE 2,13:PRINT" 0. Bemerku
2210 wort$=nname$:GOSUB 9070:nname ng Nr.1" (2070)
$=wort$ (2BF9) 2510 LOCATE 2,14:PRINT" -. Bemerku
2220 wort$=vname$:GOSUB 9070:vname ng Nr.2" (207D)
$=wort$ (2B56) 2520 LOCATE 2,15:PRINT" ^. Bemerku
2230 wort$=stras$:GOSUB 9070:stras ng Nr.3" (2084)
$=wort$ (2B89) 2525 LOCATE 2,16:PRINT" @. Adresse
2240 wort$=hausn$:GOSUB 9070:hausn l/schen" (219F)
$=wort$ (2B29) 2530 wahl$=UPPER$(INKEY$):IF wahl$
2250 wort$=plz$:GOSUB 9070:plz$=wo =""THEN 2530 (2346)
rt$ (277F) 2540 astatus$="alt/neu":ali=25:are
2260 wort$=stadt$:GOSUB 9070:stadt =65:aob=20:aun=23:/GOSUB,0,10000 (4FDF)
$=wort$ (2BB9) 2550 IF wahl$="1"THEN LOCATE#1,2,2
2270 wort$=vorwa$:GOSUB 9070:vorwa :PRINT#1,"Alt: ";nname$:LOCATE#1,2
$=wort$ (2BA6) ,3:INPUT#1,"Neu: ",nname$:GOTO 270
2280 wort$=telef$:GOSUB 9070:telef 0 (507E)
$=wort$ (2B6E) 2560 IF wahl$="2"THEN LOCATE#1,2,2
2285 wort$=geburs$:GOSUB 9070:gebur :PRINT#1,"Alt: ";vname$:LOCATE#1,2
$=wort$ (2B76) ,3:INPUT#1,"Neu: ",vname$:GOTO 270
2290 wort$=beme1$:GOSUB 9070:beme1 0 (50EC)
$=wort$ (2BEC) 2570 IF wahl$="3"THEN LOCATE#1,2,2
2300 wort$=beme2$:GOSUB 9070:beme2 :PRINT#1,"Alt: ";stras$:LOCATE#1,2
$=wort$ (2B24) ,3:INPUT#1,"Neu: ",stras$:GOTO 270
2310 wort$=beme3$:GOSUB 9070:beme3 0 (50B6)
$=wort$ (2B14) 2580 IF wahl$="4"THEN LOCATE#1,2,2
2330 /PUT,1,rec,@nname$,@vname$,@s :PRINT#1,"Alt: ";hausn$:LOCATE#1,2
tras$,@hausn$,@plz$,@stadt$,@vorwa ,3:INPUT#1,"Neu: ",hausn$:GOTO 270
$,@telef$,@geburs$,@beme1$,@beme2$, 0 (50B7)
@beme3$:RETURN (8B6A) 2590 IF wahl$="5"THEN LOCATE#1,2,2
2340 LOCATE 40,23:PRINT CHR$(24);" :PRINT#1,"Alt: ";plz$:LOCATE#1,2,3
weitere Eingabe (j/n) ??? ";CHR$( :INPUT#1,"Neu: ",plz$:GOTO 2700 (4C5D)
24) (38ED) 2600 IF wahl$="6"THEN LOCATE#1,2,2
2350 wahl$=UPPER$(INKEY$):IF wahl$ :PRINT#1,"Alt: ";stadt$:LOCATE#1,2
="THEN 2350 (233F) ,3:INPUT#1,"Neu: ",stadt$:GOTO 270
2360 LOCATE 40,23:PRINT SPACE$(30) 0 (50BF)
; (1416) 2610 IF wahl$="7"THEN LOCATE#1,2,2
2370 IF wahl$="N"THEN/GOSUB,0,710: :PRINT#1,"Alt: ";vorwa$:LOCATE#1,2
GOTO 50 (2425) ,3:INPUT#1,"Neu: ",vorwa$:GOTO 270
2380 /GOSUB,0,2200:GOTO 2010 (175E) 0 (5041)
2400 astatus$="Indern":ali=5:are=3 2620 IF wahl$="8"THEN LOCATE#1,2,2

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:PRINT#1,"Alt: ";telef$:LOCATE#1,2
,3:INPUT#1,"Neu: ",telef$:GOTO 270
0 (5094)
2625 IF wahl$="9"THEN LOCATE#1,2,2
:PRINT#1,"Alt: ";gebur$:LOCATE#1,2
,3:INPUT#1,"Neu: ",gebur$:GOTO 270
0 (5082)
2630 IF wahl$="0"THEN LOCATE#1,2,2
:PRINT#1,"Alt: ";beme1$:LOCATE#1,2
,3:INPUT#1,"Neu: ",beme1$:GOTO 270
0 (5098)
2640 IF wahl$="-"THEN LOCATE#1,2,2
:PRINT#1,"Alt: ";beme2$:LOCATE#1,2
,3:INPUT#1,"Neu: ",beme2$:GOTO 270
0 (5030)
2650 IF wahl$="~"THEN LOCATE#1,2,2
:PRINT#1,"Alt: ";beme3$:LOCATE#1,2
,3:INPUT#1,"Neu: ",beme3$:GOTO 270
0 (50B6)
2660 IF wahl$="@ "THEN LOCATE#1,2,2
:PRINT#1,"Wollen Sie die":PRINT#1,
" Adresse wirklich l/schen (j/n)
???:GOTO 2670 (5E37)
2665 GOTO 2530 (0905)
2670 wahl$=UPPER$(INKEY$):IF wahl$
=" "THEN 2670 (23BE)
2675 IF wahl$("<"J"THEN 2900 (15DE)
2680 nname$="":vname$="":stras$="":
hausn$="":plz$="":stadt$="":vorwa
$="":telef$="":gebur$="":beme1$="":
beme2$="":beme3$=" (92B8)
2690 GOSUB 2330:GOTO 2900 (0E45)
2700 CLS#1:IF wahl$="1"AND LEN(nna
me$)>23 THEN PRINT CHR$(7);:GOTO 2
550 (32FB)
2710 IF wahl$="2"AND LEN(vname$)>2
3 THEN PRINT CHR$(7);:GOTO 2560 (2E47)
2720 IF wahl$="3"AND LEN(stras$)>2
3 THEN PRINT CHR$(7);:GOTO 2570 (2E94)
2730 IF wahl$="4"AND LEN(hausn$)>7
THEN PRINT CHR$(7);:GOTO 2580 (2D13)
2740 IF wahl$="5"AND LEN(plz$)>7 T
HEN PRINT CHR$(7);:GOTO 2590 (2BE5)
2750 IF wahl$="6"AND LEN(stadt$)>2
3 THEN PRINT CHR$(7);:GOTO 2600 (2EA6)
2760 IF wahl$="7"AND LEN(vorwa$)>1
1 THEN PRINT CHR$(7);:GOTO 2610 (2E49)
2770 IF wahl$="8"AND LEN(telef$)>1
1 THEN PRINT CHR$(7);:GOTO 2620 (2EA7)
2775 IF wahl$="9"AND LEN(gebur$)>1
2 THEN PRINT CHR$(7);:GOTO 2625 (2E6E)
2780 IF wahl$="0"AND LEN(beme1$)>2
5 THEN PRINT CHR$(7);:GOTO 2630 (2EA2)
2790 IF wahl$="-"AND LEN(beme2$)>2
5 THEN PRINT CHR$(7);:GOTO 2640 (2E10)
2800 IF wahl$="^"AND LEN(beme3$)>2
5 THEN PRINT CHR$(7);:GOTO 2650 (2E8C)
2900 /GOSUB,0,10010:/GOSUB,0,8010 (2038)
2910 /GOSUB,0,1110:/GOSUB 3160:RETU
RN (1994)

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2998 ' (0781)
2999 'Blaettern (104A)
3000 ' (0785)
3001 DEFINT q:q=0:/GCHAR,1,1,@q:IF
q=32 THEN/GOSUB,0,850:/GOSUB,0,20
00:/GOSUB,0,2200:ELSE/GOSUB,0,850 (64E0)
3002 /GET,2,0,@maxi$:GOTO 3400 (1C92)
3005 rec=0 (0DA5)
3010 rec=rec+1:IF rec>VAL(maxi$)TH
EN/GOSUB,0,710:GOTO 50:ELSE GOTO 3
020 (4258)
3015 rec=VAL(maxi$)+1 (192C)
3016 rec=rec-1:IF rec<1 THEN/GOSUB
,0,710:GOTO 50 (3125)
3020 /GOSUB,0,2200:GOTO 3030 (174F)
3025 /GOSUB,0,1110:rec=rec+1:IF re
c>VAL(maxi$)THEN/GOSUB,0,710:GOTO
50:ELSE GOTO 3030 (505A)
3026 /GOSUB,0,1110:rec=rec-1:IF re
c<1 THEN/GOSUB,0,710:GOTO 50 (3F7E)
3030 /GET,1,rec,@nname$,@vname$,@s
tras$,@hausn$,@plz$,@stadt$,@vorwa
$,@telef$,@gebur$,@beme1$,@beme2$,
@beme3$:GOSUB 3040:GOTO 3150 (93C1)
3040 wort$=nname$:GOSUB 9140:nname
$=wort$ (2B6B)
3050 wort$=vname$:GOSUB 9140:vname
$=wort$ (2BF9)
3060 wort$=stras$:GOSUB 9140:stras
$=wort$ (2B61)
3070 wort$=hausn$:GOSUB 9140:hausn
$=wort$ (2B45)
3080 wort$=plz$:GOSUB 9140:plz$=wo
rt$ (271B)
3090 wort$=stadt$:GOSUB 9140:stadt
$=wort$ (2B5E)
3100 wort$=vorwa$:GOSUB 9140:vorwa
$=wort$ (2BCB)
3110 wort$=telef$:GOSUB 9140:telef
$=wort$ (2B13)
3115 wort$=gebur$:GOSUB 9140:gebur
$=wort$ (2BA3)
3120 wort$=beme1$:GOSUB 9140:beme1
$=wort$ (2B10)
3130 wort$=beme2$:GOSUB 9140:beme2
$=wort$ (2B17)
3140 wort$=beme3$:GOSUB 9140:beme3
$=wort$:RETURN (2DEE)
3150 GOSUB 3160:GOTO 3270 (0E35)
3160 LOCATE 16,4:PRINT nname$;STRI
NG$(23-LEN(nname$),CHR$(144)) (2F01)
3170 LOCATE 16,5:PRINT vname$;STRI
NG$(23-LEN(vname$),CHR$(144)) (2F48)
3180 LOCATE 16,8:PRINT stras$;STRI
NG$(23-LEN(stras$),CHR$(144)) (2FF4)
3190 LOCATE 16,9:PRINT hausn$;STRI
NG$(7-LEN(hausn$),CHR$(144)) (2E56)
3200 LOCATE 16,10:PRINT plz$;STRIN
G$(7-LEN(plz$),CHR$(144)) (2B88)
3210 LOCATE 16,11:PRINT stadt$;STR

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ING$(23-LEN(stadt$),CHR$(144)) <30A1> 3510 IF wa$="5"THEN/GOSUB,0,8010:G
3220 LOCATE 16,15:PRINT vorwa$;STR OTO 50 <2233>
ING$(10-LEN(vorwa$),CHR$(144)) <3057> 3520 GOTO 3460 <09D4>
3230 LOCATE 29,15:PRINT telef$;STR 4000 ' <0759>
ING$(11-LEN(telef$),CHR$(144)) <3058> 4001 'Suchen <0DAD>
3235 LOCATE 16,17:PRINT gebur$;STR 4002 ' <075D>
ING$(12-LEN(gebur$),CHR$(144)) <300B> 4003 IF TEST(0,399)=0 THEN MODE 2
3240 LOCATE 16,20:PRINT beme1$;STR ELSE 4005 <19D2>
ING$(24-LEN(beme1$),CHR$(144)) <3024> 4004 /GOSUB,0,710:/GOSUB,0,2000:/G
3250 LOCATE 16,21:PRINT beme2$;STR OSUB,0,2200:/GOSUB,0,1130 <3CB1>
ING$(24-LEN(beme2$),CHR$(144)) <3051> 4005 GOTO 4400 <0914>
3260 LOCATE 16,22:PRINT beme3$;STR 4006 astatus$="Adresse suchen":ali
ING$(24-LEN(beme3$),CHR$(144)):RET =30:are=75:aob=17:aun=20:/GOSUB,0,
URN <323A> 8000 <5692>
3270 /GOSUB,0,1130:LOCATE 45,23:PR 4010 LOCATE 2,2:PRINT"Geben Sie da
INT CHR$(24);" weiter (j/n) ??? "; s Wort oder den":INPUT" Ihnen beka
CHR$(24) <3D7F> nnten Wortteil ein: ",such$ <5337>
3280 wahl$=UPPER$(INKEY$):IF wahl$ 4030 CLS:LOCATE 2,2:PRINT"Bitte wa
="THEN 3280 <23A0> rten !!!":PRINT" ";STRING$(16,CHR$
3290 LOCATE 45,23:PRINT SPACE$(30) (208)) <32B9>
<133A> 4040 /GET,2,0,@maxi$:rec=0 <20F9>
3300 IF wahl$="N"THEN 3310 <15A0> 4050 rec=rec+1:IF rec>VAL(maxi$)TH
3305 IF wa$="1"OR wa$="3"THEN 3025 EN 4300 <2CEE>
<1DAF> 4060 /GET,1,rec,@name$,@vname$,@s
3306 IF wa$="2"OR wa$="4"THEN 3026 <1D48> tras$,@hausn$,@plz$,@stadt$,@vorwa
<1D48> $,@telef$,@gebur$,@beme1$,@beme2$,
3310 /GOSUB,0,1130:LOCATE 45,23:PR @beme3$:GOSUB 3040 <8E59>
INT CHR$(24);" [ndern (j/n) ??? "; 4070 IF INSTR(nname$,such$)<>0 THE
CHR$(24) <3DE1> N 4200 <207D>
3320 wahl$=UPPER$(INKEY$):IF wahl$ 4080 IF INSTR(vname$,such$)<>0 THE
="THEN 3320 <2332> N 4200 <209A>
3330 LOCATE 45,23:PRINT SPACE$(30) 4090 IF INSTR(stras$,such$)<>0 THE
; <14F2> N 4200 <2017>
3340 IF wahl$<>"J"THEN/GOSUB,0,710 4100 IF INSTR(hausn$,such$)<>0 THE
:GOTO 50 <24C0> N 4200 <20EF>
3350 GOSUB 2400:GOSUB 2210:GOSUB 3 4110 IF INSTR(plz$,such$)<>0 THEN
040:GOTO 3270 <18F0> 4200 <1ED4>
3400 /GOSUB,0,1130:astatus$="Bl[tt 4120 IF INSTR(stadt$,such$)<>0 THE
ern":ali=15:are=50:aob=10:aun=16:/ N 4200 <20C9>
GOSUB,0,8000 <5EBE> 4130 IF INSTR(vorwa$,such$)<>0 THE
3410 LOCATE 2,2:PRINT"1. Von vorne N 4200 <2099>
bl[tttern ?" <2516> 4140 IF INSTR(telef$,such$)<>0 THE
3420 LOCATE 2,3:PRINT"2. Von hinte N 4200 <2061>
n bl[tttern ?" <2558> 4145 IF INSTR(gebur$,such$)<>0 THE
3430 LOCATE 2,4:PRINT"3. Vorw[rts N 4200 <20D0>
weiter bl[tttern ?" <2B5E> 4150 IF INSTR(beme1$,such$)<>0 THE
3440 LOCATE 2,5:PRINT"4. R[ckw[rts N 4200 <20C5>
weiter bl[tttern ?" <2BE9> 4160 IF INSTR(beme2$,such$)<>0 THE
3450 LOCATE 2,6:PRINT"5. Zur[ck zu N 4200 <20DF>
m Men]. <1FC4> 4170 IF INSTR(beme3$,such$)<>0 THE
3460 wa$=INKEY$:IF wa$=""THEN 3460 N 4200 <20F1>
<1B0D> 4180 GOTO 4050 <0979>
3470 IF wa$="1"THEN/GOSUB,0,8010:G 4200 /GOSUB,0,1110:/GOSUB,0,8010:G
OTO 3005 <22F5> OSUB 3160:wahl1$="" <3156>
3480 IF wa$="2"THEN/GOSUB,0,8010:G 4210 /GOSUB,0,1130:LOCATE 45,23:PR
OTO 3015 <229E> INT CHR$(24);" [ndern (j/n) ??? ";
3490 IF wa$="3"THEN/GOSUB,0,8010:G <22D4> CHR$(24) <3DEC>
OTO 3270 <22D4> 4220 wahl$=UPPER$(INKEY$):IF wahl$
3500 IF wa$="4"THEN/GOSUB,0,8010:G =""THEN 4220 <236B>
OTO 3270 <2227> 4230 LOCATE 45,23:PRINT SPACE$(30)
<1397>

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4240 IF wahl$="J"THEN GOSUB 2400:w 0 4505 (273D)
ahl1$="J":GOTO 4210 (2852) 4540 IF nname$>such$THEN ob=mi:GOT
4245 IF wahl1$="J"THEN GOSUB 2210: 0 4505 (277A)
wahl1$="" (23E1) 4550 GOTO 4300 (0931)
4250 LOCATE 40,23:PRINT CHR$(24);" 4560 /GOSUB,0,1110:/GOSUB,0,8010:G
weiter suchen (j/n) ??? ";CHR$(24 OSUB 3160:wahl1$="" (3128)
) (369E) 4570 /GOSUB,0,1130:LOCATE 45,23:PR
4260 wahl$=UPPER$(INKEY$):IF wahl$ INT CHR$(24);" Indern (j/n) ??? "C
=""THEN 4260 (23FA) HR$(24) (3C52)
4270 LOCATE 40,23:PRINT SPACE$(30) 4580 wahl$=UPPER$(INKEY$):IF wahl$
(1345) =""THEN 4580 (2382)
4280 IF wahl$<>"N"THEN astatus$="A 4590 LOCATE 45,23:PRINT SPACE$(30)
dresse suchen":ali=35:are=75:aob=1 (1367)
7:aun=20:/GOSUB,0,8000:LOCATE 2,2: 4600 IF wahl$="J"THEN GOSUB 2400:w
PRINT"Bitte warten !!!":PRINT" ";S ah11$="J":GOTO 4570 (286B)
TRING$(16,CHR$(208)):GOTO 4050 (947F) 4610 IF wahl1$="J"THEN rec=mi:GOSU
4290 /GOSUB,0,1130:/GOSUB,0,710:GO B 2210:wahl1$="" (30AF)
TO 50 (2508) 4620 /GOSUB,0,1130:/GOSUB,0,710:GO
4300 CLS:LOCATE 2,2:PRINT"Es wurde TO 50 (259F)
keine Adresse gefunden" (2E97) 4700 IF such1$=""THEN rec=mi:GOTO
4310 FOR a=1 TO 2000:NEXT:/GOSUB,0 4560 (23C0)
,8010:GOTO 4290 (2575) 4710 IF nname$<>such$THEN 4300 (1A61)
4400 astatus$="Adresse suchen":ali 4720 IF vname$=such1$THEN rec=mi:G
=20:are=55:aob=7:aun=11:/GOSUB,0,8 000 (293D)
000 (55EB) 4725 IF INSTR(vname$,such1$)<>0 TH
4410 LOCATE 2,2:PRINT"1. Adresse s EN rec=mi:GOTO 4560 (2F8B)
uchen (allgemein)" (2AEB) 4730 IF vname$(such1$THEN mi=mi+1:
4420 LOCATE 2,3:PRINT"2. Name such GOSUB 4900:GOTO 4710 (2F34)
en (Datei sortiert)" (2FB6) 4740 IF vname$>such1$THEN mi=mi-1:
4425 LOCATE 2,4:PRINT"3. weiter" (16A4) GOSUB 4900:GOTO 4710 (2FE7)
4430 wahl$=INKEY$:IF wahl$=""THEN 4750 GOTO 4300 (09C3)
4430 (1FFF) 4900 /GET,1,mi,@nname$,@vname$,@st
4440 IF wahl$="1"THEN/GOSUB,0,8010 ras$,@hausn$,@plz$,@stadt$,@vorwa
:GOTO 4006 (246F) $,@telef$,@gebur$,@beme1$,@beme2$,@
4445 IF wahl$="3"THEN/GOSUB,0,8010 beme3$:GOSUB 3040:RETURN (8F8D)
:GOTO 50 (2471) 5000 REM (0639)
4450 IF wahl$<>"2"THEN 4430 (15AF) 5005 REM *** Datei neu codieren (1D9C)
4460 /GOSUB,0,8010:astatus$="Adres 5010 REM (064D)
se suchen":ali=30:are=75:aob=17:au 5020 astatus$="Neu codieren":ali=7
n=20:/GOSUB,0,8000 (64A0) :are=57:aob=7:aun=9:/GOSUB,0,8000 (51FB)
4470 LOCATE 2,2:PRINT"Geben Sie de 5025 /GET,2,0,@maxi$ (177F)
n":INPUT" Ihnen bekannten Nachname 5030 LOCATE 2,2:PRINT"Wollen Sie d
n ein: ",such$ (46E5) ie ";VAL(maxi$);" Adressen neu cod
4475 LOCATE 2,3:PRINT SPACE$(45):L ieren ???" (4523)
OCATE 2,2:PRINT"Geben Sie den":INP 5040 wahl$=UPPER$(INKEY$):IF wahl$
UT" Ihnen bekannten Vornamen ein: =""THEN 5040 (2380)
",such1$ (54C9) 5050 IF wahl$<>"J"THEN/GOSUB,0,801
4480 CLS:LOCATE 2,2:PRINT"Bitte wa 0:GOTO 50 (24D3)
rten !!!":PRINT" ";STRING$(16,CHR$ 5060 CLS:LOCATE 2,2:INPUT"Neues Co
(208)) (323F) dewort angeben: ",code2$:GOSUB 991
4490 /GET,2,0,@maxi$ (174F) 0 (35E7)
4500 un=1:ob=VAL(maxi$) (1E51) 5070 CLS:LOCATE 2,2:PRINT"Bitte wa
4505 mi=un+((ob-un)/2) (225C) rten !!!":PRINT" ";STRING$(16,CHR$
4510 /GET,1,mi,@nname$,@vname$,@st (208)) (32DD)
ras$,@hausn$,@plz$,@stadt$,@vorwa 5290 FOR rec=1 TO VAL(maxi$):LOCAT
,@telef$,@gebur$,@beme1$,@beme2$,@ E 25,2:PRINT"Adresse: ";rec (346B)
beme3$:GOSUB 3040 (8D0D) 5300 /GET,1,rec,@nname$,@vname$,@s
4520 IF nname$=such$THEN 4700 (1ABE) tras$,@hausn$,@plz$,@stadt$,@vorwa
4525 IF(ob-un)<0.5 THEN 4300 (1EE8) $,@telef$,@gebur$,@beme1$,@beme2$,
4530 IF nname$<such$THEN un=mi:GOT @beme3$ (8906)

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5310 IF nname$="" THEN 5330      <153B>
5320 GOSUB 3040:GOSUB 9920:GOSUB 2
210:GOSUB 9920                  <18C5>
5330 NEXT:GOSUB 9930            <0BEC>
5340 SOUND 7,284,250,6:/GOSUB,0,80
10:GOTO 50                       <2399>
6000 REM                          <060E>
6005 REM *** Datei sortieren    <1AA2>
6010 REM                          <0621>
6020 astatus$="Datei sortieren":al
i=27:are=77:aob=18:aun=20:/GOSUB,0
,8000                             <57AB>
6025 /GET,2,0,@maxi$           <1753>
6030 LOCATE 2,2:PRINT"Wollen Sie d
ie ";VAL(maxi$);" Adressen neu sor
tieren ???"                        <4686>
6040 wahl$=UPPER$(INKEY$):IF wahl$
="" THEN 6040                     <23A5>
6050 IF wahl$<>"J" THEN/GOSUB,0,801
0:GOTO 50                          <24A7>
6060 CLS:LOCATE 2,2:PRINT"Bitte wa
rten !!!":PRINT" ";STRING$(16,CHR$(
208))                             <329D>
6080 s=1:o(1)=1:u(1)=VAL(maxi$)  <293C>
6090 l=o(s):r=u(s):s=s-1         <3063>
6100 i=l:j=r:/GET,1,((l+r)/2),@nna
me$,@vname$,@stras$,@hausn$,@plz$,
@stadt$,@vorwa$,@telef$,@geburt$,@b
eme1$,@beme2$,@beme3$           <A616>
6110 wort$=nname$:GOSUB 9140:nname
$=wort$:wort$=vname$:GOSUB 9140:v
name$=wort$                       <52B8>
6120 h$=nname$+CHR$(32)+vname$  <221A>
6130 /GET,1,i,@nname$,@vname$,@str
as$,@hausn$,@plz$,@stadt$,@vorwa$,
@telef$,@geburt$,@beme1$,@beme2$,@b
eme3$                             <8743>
6140 nname1$=nname$:vname1$=vname$
:stras1$=stras$:hausn1$=hausn$:plz
1$=plz$:stadt1$=stadt$:vorwa1$=vor
wa$:telef1$=telef$:geburt1$=geburt$:
beme11$=beme1$:beme21$=beme2$:beme
31$=beme3$                        <E4F6>
6145 wort$=nname$:GOSUB 9140:nname
$=wort$:wort$=vname$:GOSUB 9140:v
name$=wort$                       <52FF>
6150 d$=nname$+CHR$(32)+vname$  <2216>
6160 WHILE d$<h$AND i<r        <1918>
6170 i=i+1:/GET,1,i,@nname$,@vname
$,@stras$,@hausn$,@plz$,@stadt$,@v
orwa$,@telef$,@geburt$,@beme1$,@bem
e2$,@beme3$                      <934A>
6180 nname1$=nname$:vname1$=vname$
:stras1$=stras$:hausn1$=hausn$:plz
1$=plz$:stadt1$=stadt$:vorwa1$=vor
wa$:telef1$=telef$:geburt1$=geburt$:
beme11$=beme1$:beme21$=beme2$:beme
31$=beme3$                        <E446>
6190 wort$=nname$:GOSUB 9140:nname
$=wort$:wort$=vname$:GOSUB 9140:v

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ame$=wort$                        <5258>
6200 d$=nname$+CHR$(32)+vname$:q=F
RE("")                             <2E09>
6210 WEND                          <06F3>
6220 /GET,1,j,@nname$,@vname$,@str
as$,@hausn$,@plz$,@stadt$,@vorwa$,
@telef$,@geburt$,@beme1$,@beme2$,@b
eme3$                              <87FB>
6230 wort$=nname$:GOSUB 9140:nname
$=wort$:wort$=vname$:GOSUB 9140:v
name$=wort$                       <52A8>
6240 d$=nname$+CHR$(32)+vname$  <22CB>
6250 WHILE d$>h$AND j>l         <1973>
6260 j=j-1:/GET,1,j,@nname$,@vname
$,@stras$,@hausn$,@plz$,@stadt$,@v
orwa$,@telef$,@geburt$,@beme1$,@bem
e2$,@beme3$                      <9347>
6270 wort$=nname$:GOSUB 9140:nname
$=wort$:wort$=vname$:GOSUB 9140:v
name$=wort$                       <52F8>
6280 d$=nname$+CHR$(32)+vname$:q=F
RE("")                             <2EAB>
6290 WEND                          <0692>
6300 IF i<=j THEN wort$=nname$:GOS
UB 9070:nname$=wort$:wort$=vname$:
GOSUB 9070:vname$=wort$:ELSE GOTO
6350                               <6428>
6310 /PUT,1,i,@nname$,@vname$,@str
as$,@hausn$,@plz$,@stadt$,@vorwa$,
@telef$,@geburt$,@beme1$,@beme2$,@b
eme3$                              <876E>
6320 nname$=nname1$:vname$=vname1$
:stras$=stras1$:hausn$=hausn1$:plz
$=plz1$:stadt$=stadt1$:vorwa$=vorw
a1$:telef$=telef1$:geburt$=geburt1$:
beme1$=beme11$:beme2$=beme21$:beme
3$=beme31$                       <E433>
6330 /PUT,1,j,@nname$,@vname$,@str
as$,@hausn$,@plz$,@stadt$,@vorwa$,
@telef$,@geburt$,@beme1$,@beme2$,@b
eme3$                              <87B9>
6340 i=i+1:j=j-1                <1C84>
6350 IF i<=j THEN 6130          <13DA>
6360 IF r-i<=j-1 THEN 6390     <1D3B>
6370 IF l<j THEN s=s+1:o(s)=l:u(s)
=j                                 <3BC5>
6380 l=i:GOTO 6410              <133C>
6390 IF i<r THEN s=s+1:o(s)=i:u(s)
=r                                 <3BF7>
6400 r=j                          <0E4B>
6410 IF r>l THEN 6100           <13D7>
6420 IF s>0 THEN 6090          <1019>
6430 GOSUB 6900:SOUND 7,284,250,6:
/GOSUB,0,8010:GOTO 50            <287A>
6900 b=-1:rec=1                 <156B>
6910 b=b+1:/GET,1,rec+b,@nname$,@v
name$,@stras$,@hausn$,@plz$,@stadt
$,@vorwa$,@telef$,@geburt$,@beme1$,
@beme2$,@beme3$                 <9A47>
6920 IF nname$="" THEN 6910     <1550>

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6925 IF b=0 THEN RETURN <0E87>
6930 FOR c=rec TO VAL(maxi$)-b <22F2>
6940 /GET,1,c+b,@name$,@vname$,@s
tras$,@hausn$,@plz$,@stadt$,@vorwa
$,@telef$,@geburt$,@beme1$,@beme2$,
@beme3$ <8CA8>
6950 /PUT,1,c,@name$,@vname$,@str
as$,@hausn$,@plz$,@stadt$,@vorwa$,
@telef$,@geburt$,@beme1$,@beme2$,@b
eme3$ <8792>
6960 NEXT:maxi$=STR$(VAL(maxi$)-b)
:/PUT,2,0,@maxi$:RETURN <3880>
7000 ' <07D6>
7001 'Programm beenden ??? <1B2C>
7002 ' <07DA>
7005 astatus$="Ende ???":ali=22:ar
e=58:aob=11:aun=13:/GOSUB,0,8000 <50F2>
7010 LOCATE 2,2:PRINT"Sind Sie mit
allem fertig (j/n) ???" <30E6>
7020 wahl$=UPPER$(INKEY$):IF wahl$
=""THEN 7020 <2301>
7030 IF wahl$<>"J"THEN/GOSUB,0,801
0:GOTO 50 <2453>
7040 /CLOSE,1:/CLOSE,2:/GOSUB,0,80
10:MODE 2:POKE &B295,0:END <3247>
8000 ' <07AA>
8001 'Menue <0C06>
8002 ' <07AE>
8004 astatus$="Men}":ali=44:are=77
:aob=10:aun=20:/GOSUB,0,8000 <4CA9>
8005 LOCATE 1,2 <096F>
8010 PRINT" Codewort eingeben
- 1 -" <27A6>
8011 PRINT" Adresse eingeben
- 2 -" <27C2>
8012 PRINT" Bliftern
- 3 -" <277A>
8014 PRINT" Suchen
- 4 -" <27F2>
8015 PRINT" Datei neu codieren
- 5 -" <27A9>
8016 PRINT" Datei sortieren
- 6 -" <27F5>
8017 PRINT" Adresse ausdrucken
- 7 -" <27EF>
8018 PRINT" Programm beendem
- 8 -" <2763>
8019 PRINT" Men}
- ENTER -"; <2ADE>
8100 CALL &BB18:/GOSUB,0,8010:GOTO
50 <1CD8>
9000 LOCATE 2,2:PRINT"Geben Sie Ih
ren Code ein: ";:code$="" <335A>
9010 PRINT CHR$(24);" ";CHR$(24);;
<1973>
9020 a$=INKEY$:IF a$=""THEN 9020 <199E>
9030 IF a$=CHR$(13)THEN IF code$="
"THEN code$=CHR$(0):RETURN ELSE RE
TURN <302C>
9040 IF a$=CHR$(127)THEN IF LEN(co

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de$)>0 THEN code$=LEFT$(code$, (LEN
(code$)-1)):PRINT CHR$(8);CHR$(8);
CHR$(24);" ";CHR$(24);" ";CHR$(8);
:GOTO 9020 ELSE PRINT CHR$(7);:GOT
O 9020 <8123>
9045 IF LEN(code$)>19 THEN PRINT C
HR$(7);:GOTO 9020 <21B0>
9050 code$=code$a$:PRINT CHR$(8);
"-";CHR$(24);" ";CHR$(24);:GOTO 90
20 <3C01>
9055 REM <06F8>
9060 REM Codierroutine <143D>
9065 REM <060C>
9070 IF code$=""THEN GOTO 9500 <1575>
9075 laenge=LEN(wort$):wort1$="" :a
=0:b=0 <348C>
9080 IF laenge=0 THEN RETURN <136D>
9090 FOR a=1 TO laenge <1619>
9100 b=b+1:IF b>LEN(code$)THEN b=1
<29EC>
9110 wort1$=wort1$+CHR$(ASC(MID$(w
ort$,a,1))+ASC(MID$(code$,b,1))) <460F>
9120 NEXT:wort$=wort1$:RETURN <19E5>
9125 REM <0683>
9130 REM Decodierroutine <1649>
9135 REM <0697>
9140 IF code$=""THEN 9500 <14EF>
9145 laenge=LEN(wort$):wort1$="" :a
=0:b=0 <3418>
9150 IF laenge=0 THEN RETURN <13F9>
9160 FOR a=1 TO laenge <16A6>
9170 b=b+1:IF b>LEN(code$)THEN b=1
<2977>
9180 IF (ASC(MID$(wort$,a,1))-ASC(M
ID$(code$,b,1)))<32 THEN wort1$=wo
rt1$+CHR$(32):GOTO 9200 <5415>
9190 wort1$=wort1$+CHR$(ASC(MID$(w
ort$,a,1))-ASC(MID$(code$,b,1))) <4649>
9200 NEXT:wort$=wort1$:RETURN <1986>
9500 /GOSUB,0,1130:astatus$="-Code
-":ali=13:are=53:aob=20:aun=22:/GO
SUB,0,10000 <5C68>
9510 LOCATE#1,2,2:PRINT#1,"Sie hab
en den Code nicht eingegeben !!!" <3AAA>
9520 FOR c=1 TO 3000:NEXT:/GOSUB,0
,10010 <20DE>
9530 IF awi=1 THEN/GOSUB,0,8010 <1C9F>
9540 /GOSUB,0,710:GOTO 50 <172C>
9900 REM <0694>
9901 REM ***** codewort wechseln <1EF2>
9902 REM <0698>
9910 code1$=code$:RETURN <179D>
9920 IF code$=code1$THEN code$=cod
e2$:RETURN:ELSE code$=code1$:RETUR
N <3E9E>
9930 code$=code2$:RETURN <1721>

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