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10 MODE 2:LOCATE 30,12:PRINT"Bitte warte
n..."
20 DEFINT a-z:DEFREAL x:GOTO 1300
30 CLS:rf=0:PRINT TAB(20);"*** Disassemb
ler ***"
40 GOSUB 2200:IF mf THEN 1950
50 IF x>en! THEN 40 ELSE ad$=HEX$(x-dis
,4):h$="":xa=x:GOSUB 1240:p=pa
60 IF p=&DD OR p=&FD THEN 590 'index
70 IF p=&ED THEN 490 'verschiedenes
80 IF p=&CB THEN 370 'schiebe
90 IF p>&3F AND p<&C0 THEN GOSUB 320:GOT
0 110 'operator
100 GOTO 230 ' array
110 PRINT#w,TAB(10);ad$;TAB(16);h$;TAB(2
B);op$;TAB(44);k$;
120 i$=INKEY$
130 IF i$=" " THEN CALL &BB18
140 IF UPPER$(i$)="B" THEN GOSUB 1870
150 k$=""
160 x=x+1
170 za=za+x-xx:IF za>8 THEN GOSUB 1200:z
a=0
180 IF i$=CHR$(&7F) THEN GOSUB 210:GOTO
40
190 xx=x
200 GOTO 50
210 KEY 153,HEX$(x,4)+CHR$(13)+HEX$(en!,
4)+CHR$(13):RETURN
220 ' ***** 8080 Befehle *****
*****
230 a$=op$(p):h$=FNb$(p)
240 IF INSTR(a$,"*") THEN 970 'restart
250 k=INSTR(a$,"^"):IF k THEN 1160 'JR
260 k=INSTR(a$,"Q"):IF k=0 THEN 290
270 h$="":GOSUB 450
280 GOTO 300

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290 op$=a$
300 nn=0:GOTO 110
310 ' ***** 8 Bit Arithmetik ****
*****
320 h$=FNb$(p):IF p=&76 THEN op$="HALT":
GOTO 350
330 GOSUB 430
340 IF (p AND 192)=64 THEN op$="LD "+r$(
a)+", "+r$(b) ELSE op$=o1$(a)+r$(b)
350 RETURN
360 '***** Schiebe CBXXX *****
*****
370 h$="CB":x=x+1:xa=x:GOSUB 1240:p=pa:n
=(p AND 248)/8:IF n<9 THEN 410
380 n=(p AND 192)/64
390 IF n=2 THEN op$="RES" ELSE IF n=1 TH
EN op$="BIT" ELSE IF n=3 THEN op$="SET"
400 GOSUB 430:op$=op$+STR$(a)+", "+r$(b):
h$=h$+FNb$(p):GOTO 110
410 h$=h$+FNb$(p):GOSUB 430:op$=o2$(a)+
"+r$(b):GOTO 110
420 ' *** UP Bitwerte
430 a=(p AND 56)/8:b=p AND 7:RETURN
440 ' *** UP Adressierung
450 l$=LEFT$(a$,k-1):r$=RIGHT$(a$,LEN(a$
)-k):IF MID$(a$,k+1,1)="Q" THEN nn=1 ELS
E nn=0
460 xa=x+2:GOSUB 1240:p2=pa:xa=x+1:GOSUB
1240:p1=pa:IF nn THEN op$=l$+FNh$(p1,p2
)+MID$(a$,k+2):h$=h$+FNh$(p1,p)+FNb$(p2)
:x=x+2 ELSE op$=l$+FNb$(p1)+MID$(a$,k+1)
:h$=h$+FNh$(p1,p):x=x+1
470 RETURN
480 '***** VERSCHIEDE
NES ED XX *****
490 h$="ED":x=x+1:xa=x:GOSUB 1240:p=pa
500 IF p<&BC THEN a$=op1$(p) ELSE a$=""

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510 IF a$="" THEN a$="UNKNOWN CODE"
520 k=INSTR(a$,"Q"):IF k=0 THEN 560
530 l$=LEFT$(a$,k-1):r$=RIGHT$(a$,LEN(a$)-k):IF MID$(a$,k+1,1)="Q" THEN nn=1 ELSE nn=0
540 xa=x+2:GOSUB 1240:p2=pa:xa=x+1:GOSUB 1240:p1=pa:IF nn THEN op$=l$+FNh$(p1,p2)+MID$(a$,k+2):h$=h$+FNh$(p1,p)+FNb$(p2):x=x+2 ELSE op$=l$+FNb$(p1)+MID$(a$,k+1):h$=h$+FNh$(p1,p),2:x=x+1
550 GOTO 570
560 op$=a$:h$=h$+FNb$(p)
570 GOTO 110
580 ' ***** indexregister *****
590 IF p=&DD THEN h$="DD":r$="IX" ELSE r$="IY":h$="FD"
600 x=x+1:xa=x:GOSUB 1240:p=pa
610 '***** LOAD r,() *****
620 IF p>69 AND p<112 THEN IF (p AND 7)/6=1 THEN GOSUB 430:xa=x+1:GOSUB 1240:p1=p:a=h$+h$+FNh$(p1,p):x=x+1:op$="LD "+r$(a)+", (" +r$+" "+FNb$(p1)+")":GOTO 110 ELSE a$=""
630 '***** SCHIEBE *****
640 IF p=&CB THEN xa=x+2:GOSUB 1240:p=pa ELSE 710
650 IF INSTR("06 0E 16 1E 26 2E 3E 36 46 4E 56 5E 66 6E 76 7E 86 8E 96 9E A6 AE B6 BE C6 CE D6 DE E6 EE F6 FE",HEX$(p,2))=0 THEN xa=x:GOSUB 1240:h$=h$+FNb$(pa):op$="UNKNOWN CODE":GOTO 110
660 ' Bitbefehle
670 IF p>&45 THEN xa=x+2:GOSUB 1240:p2=p:a:xa=x+1:GOSUB 1240:p1=pa:p=p2:GOSUB 430:op$=o3$((p2 AND 192)/64)+STR$(a)+", (" +r$+" "+FNb$(p1)+")":h$=h$+"CB"+FNh$(p2,p1):x=x+2:GOTO 110
680 a$=op2$(p):a$=a$+" (IX+":GOSUB 800:x=a+1:GOSUB 1240:p1=pa:op$=a$+FNb$(p1)+")"
690 h$=h$+"CB"+FNh$(p,p1):x=x+2:GOTO 110
700 ' ***** Load (),r **
710 IF p>112 AND p<120 THEN IF p<>&76 THEN xa=x+1:GOSUB 1240:p1=pa:GOSUB 430:op$="LD (" +r$+" "+FNb$(p1)+")", "+r$(b):h$=h$+FNh$(p1,p):x=x+1:GOTO 110 ELSE a$=""
720 '***** REST *****
730 IF INSTR("09 19 21 22 23 29 2A 2B 34 35 36 39 7E 86 8E 96 9E A6 AE B6 BE E1 E3 E5 E9 F9",HEX$(p,2)) THEN a$=op2$(p-9) ELSE a$=""
740 IF INSTR(a$,"*") THEN 830 ELSE IF r$="IY" THEN GOSUB 800
750 IF a$<>"" THEN 780
760 p$=h$:GOSUB 850:h$=p$
770 IF a$="" THEN a$="UNKNOWN CODE"
780 k=INSTR(a$,"Q"):IF k THEN GOSUB 450 ELSE op$=a$:h$=h$+FNb$(p)
790 GOTO 110
800 FOR i=0 TO 1:k=INSTR(a$,"IX"):IF k THEN IF r$="IY" THEN MID$(a$,k)="IY"
810 NEXT
820 RETURN
830 xa=x+1:GOSUB 1240:p1=pa:xa=x+2:GOSUB 1240:p2=pa:op$="LD (" +r$+" "+FNb$(p1)+")", "+FNb$(p2):h$="DD36"+FNh$(p2,p1):x=x+2:GOTO 110
840 ' Undokumentierte Z-80 Befehle
850 IF op$(p)<>"" THEN a$=op$(p):GOTO 870
860 GOSUB 330:a$=op$
870 k1=INSTR(4,a$,"H"):IF k1 THEN IF MID$(a$,k1+1,1)="L" OR RIGHT$(a$,1)="H" THEN a$="":GOTO 950
880 k2=INSTR(4,a$,"L"):IF k2>1 THEN IF MID$(a$,k2-1,1)="H" THEN a$="":GOTO 950
890 IF INSTR(a$,"CALL") OR INSTR(a$,"PUSH") OR p=&DD OR p=&FD OR p=&ED THEN a$="":GOTO 950
900 IF (k1=0 AND k2=0) OR p=&6D OR p=&76 THEN a$="":GOTO 950
910 IF k1<>0 AND k2<>0 THEN a$="":GOTO 950
920 IF k1<>0 AND k2=0 THEN IF r$="IX" THEN k=k1:r$="HX" ELSE r$="HY":k=k1
930 IF k2<>0 AND k1=0 THEN IF r$="IX" THEN k=k2:r$="LX" ELSE r$="LY":k=k2
940 a$=MID$(a$,1,k-1)+r$+MID$(a$,k+1)
950 h$=FNb$(p):RETURN
960 '***** Restarts *****
970 xa=x+1:GOSUB 1240:p1=pa:xa=x+2:GOSUB 1240:p2=pa
980 '***** RST 10 *****
990 IF p=&D7 THEN op$="RST &10 "+HEX$(49152+p1+(p2 AND 63)*256):h$=h$+FNh$(p2,p1):k$="ROM "+STR$(p2 AND 192)/64+" ":x=x+2:k$="SIDE CALL":GOTO 110
1000 '***** RST 18 *****
1010 IF p=&DF THEN xa=x+1 ELSE 1050
1020 GOSUB 1240:p1=pa:xa=x+2:GOSUB 1240:p2=pa:h$="DF"+FNh$(p2,p1):op$="RST &18":x=x+2
1030 k$="=>CALL (" +FNh$(p1,p2)+") FAR CALL":GOTO 110
1040 '***** RST 20 *****
1050 IF p=&E7 THEN op$="RST &20":k$="=>LD A,(HL) RAM LAM":h$=FNb$(p):GOTO 110
1060 '***** RST 28 *****
1070 IF p=&EF THEN xa=x+1 ELSE 1100
1080 GOSUB 1240:p1=pa:xa=x+2:GOSUB 1240:p2=pa:op$="RST &28 "+FNh$(p1,p2):h$="EF"+FNh$(p2,p1):x=x+2:k$="FIRM JUMP":GOTO 110
1090 '***** RST 8 *****
1100 IF p=&CF THEN op$="RST &8 "+HEX$(p1+(p2 AND 63)*256,4):h$=h$+FNh$(p2,p1):x=x+2
1110 a=p2 AND 128:b=p2 AND 64:IF b=0 THEN k1$="L ROM"ELSE k1$="RAM"
1120 IF a THEN k2$="U ROM"ELSE k2$="RAM"
1130 k$=k1$+"-"+k2$+" LOW JUMP"
1140 GOTO 110
1150 '***** relative Spruenge *****
1160 xa=x+1:GOSUB 1240:p1=pa:op$=LEFT$(a$,k-1):ofs=p1:h$=h$+FNb$(p1):IF ofs>127 THEN ofs=ofs-256
1170 op$=op$+HEX$(x+ofs+2-dis,4):x=x+1
1180 GOTO 110
1190 '*** ASCII Ausgabe beim Disassemblieren ***
1200 PRINT#w,TAB(68);:FOR i!=xx TO xx+za-1
1210 xa=i!:GOSUB 1240:p=pa:IF p>31 AND p<127 THEN PRINT#w,CHR$(p); ELSE PRINT#w,".";
1220 NEXT:RETURN

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1230 ' ***** UP Werte aus RAM bzw. ROM
lesen *****
1240 IF rf THEN CALL &4FF5,xa:pa=PEEK(&1
40)ELSE pa=PEEK(xa)
1250 RETURN
1260 ' ***** UP STATUSANZEIGE *****
1270 PRINT cl$"eingeschaltet: ";:IF rf T
HEN PRINT"ROM"ELSE PRINT"RAM"
1280 RETURN
1290 ' *****: DATAS einles
en *****
1300 IF PEEK(&30)<>&C3 THEN GOSUB 1670
1310 DIM op$(255):RESTORE 1380
1320 DEF Fnp(x)=UNT(PEEK(x)+256*PEEK(x+1
)):DEF Fnp$(x)=HEX$(PEEK(x)+256*PEEK(x+1
),4):DEF FNh$(x,y)=HEX$(x+256*y,4):DEF F
Nb$(x)=HEX$(x,2)
1330 DIM o2$(16):o3$(1)="BIT":o3$(2)="RE
S":o3$(3)="SET"
1340 WIDTH 80
1350 DIM OP1$(187)
1360 KEY DEF 50,1,&72,&52,150:KEY 150,"r
un"+CHR$(13):KEY DEF 7,0,138,152:KEY DEF
18,1,13,13,153
1370 FOR i=0 TO &3F:READ op$(i):NEXT
1380 DATA NOP,"LD BC,QQ","LD (BC),A",INC
BC,INC B,DEC B,"LD B,Q",RLCA,"EX AF,AF'
","ADD HL,BC","LD A,(BC)","DEC BC,INC C,D
EC C,"LD C,Q",RRCA,DJNZ ^,"LD DE,QQ","LD
(DE),A",INC DE,INC D,DEC D,"LD D,Q",RLA
,JR ^
1390 DATA "ADD HL,DE","LD A,(DE)","DEC DE
,INC E,DEC E,"LD E,Q",RRA,"JR NZ,^"
1400 DATA "LD HL,QQ","LD (QQ),HL",INC HL
,INC H,DEC H,"LD H,Q",DAA,"JR Z,^","ADD
HL,HL","LD HL,(QQ)","DEC HL,INC L,DEC L,"
LD L,Q",CPL,"JR NC,^","LD SP,QQ","LD (QQ
),A",INC SP,INC (HL),DEC (HL),"LD (HL),Q
","SCF","JR C,^","ADD HL,SP","LD A,(QQ)"
1410 DATA DEC SP,INC A,DEC A,"LD A,Q",CC
F
1420 'erste Haelfte
1430 FOR i=&C0 TO &FF:READ op$(i):NEXT
1440 DATA RET NZ,POP BC,"JP NZ,QQ",JP QQ
,"CALL NZ,QQ",PUSH BC,"ADD A,Q",RST 0,RE
T Z,RET,"JP Z,QQ","","CALL Z,QQ",CALL QQ
,"ADC A,Q",*,RET NC,POP DE,"JP NC,QQ","O
UT (Q),A","CALL NC,QQ",PUSH DE,SUB Q,*,R
ET C,EXX,"JP C,QQ","IN A,(Q)","CALL C,QQ
","","SBC A,Q"
1450 DATA *,RET PO,POP HL,"JP PO,QQ","EX
(SP),HL","CALL PO,QQ",PUSH HL,AND Q,*,R
ET PE,JP (HL),"JP PE,QQ","EX DE,HL","CAL
L PE,QQ","",XOR Q,*,RET P,POP AF,"JP P,Q
Q",DI,"CALL P,QQ",PUSH AF,OR Q,RST 30,RE
T M,"LD SP,HL","JP M,QQ",EI,"CALL M,QQ",
","CP Q
1460 DATA RST &30
1470 FOR i=0 TO 7:READ r$(i):NEXT
1480 DATA B,C,D,E,H,L,(HL),A
1490 FOR i=0 TO 7:READ o1$(i):NEXT
1500 DATA "ADD A,","ADC A,","SUB ","SBC
A,","AND ","XOR ","OR ","CP "
1510 FOR i=0 TO 7:READ o2$(i):NEXT
1520 DATA "RLC","RRC","RL","RR","SLA","S
RA","SLL","SRL"
1530 FOR i=&40 TO &7B:READ op1$(i):NEXT
1540 DATA "IN B,(C)","OUT (C),B","SBC HL
,BC","LD (QQ),BC",NEG,RETN,IM 0,"LD I,A"
,"IN C,(C)","OUT (C),C","ADC HL,BC","LD
BC,(QQ)","",RETI,"IN D,(C)","OUT (C),D",
"SBC HL,DE"
1550 DATA "LD (QQ),DE","",IM 1,"LD A,I",
"IN E,(C)","OUT (C),E","ADC HL,DE","LD DE
,(QQ)","",IM 2,"IN H,(C)","OUT (C),H","S
BC HL,HL","",RRD,"IN L,(C)","OUT (C),L",
"ADC HL,HL","",RLD,TSTI (C),"SBC HL,S
P","LD (QQ),SP"
1560 DATA "","IN A,(C)","OUT (C),A","AD
C HL,SP","LD SP,(QQ)"
1570 FOR i=&A0 TO &BB:READ OP1$(i):NEXT
1580 DATA LDI,CPI,INI,OUTI,"",LDD,CPD,I
ND,OUTD,"",LDIR,CPIR,INIR,OTIR,"",LDDR
,CPDR,INDR,OTDR
1590 ' op2$ (-9)
1600 DIM op2$(&F0):READ op2$(0):FOR i=0
TO 24:READ a$,b$:op2$(VAL("&"a$)-9)=b$:
NEXT
1610 FOR i=0 TO 6:READ a$,b$:op2$(VAL("&
"+a$))=b$:NEXT
1620 GOTO 1950
1630 DATA "ADD IX,BC"
1640 DATA 19,"ADD IX,DE",21,"LD IX,QQ",2
2,"LD (QQ),IX",23,INC IX,29,"ADD IX,IX",
2A,"LD IX,(QQ)",2B,DEC IX,34,INC (IX+Q),
35,DEC (IX+Q),36,*,39,"ADD IX,SP",7E,"LD
A,(IX+Q)",86,"ADD A,(IX+Q)",8E,"ADC A,(
IX+Q)",96,SUB (IX+Q),9E,"SBC A,(IX+Q)",A
6
1650 DATA AND (IX+Q),AE,XOR (IX+Q),B6,OR
(IX+Q),BE,CP (IX+Q),E1,POP IX,E3,"EX (S
P),IX",E5,PUSH IX,E9,JP (IX),F9,"LD SP,I
X"
1660 DATA 6,RLC,E,RRC,16,RL,1E,RR,26,SLA
,2E,BRA,36,SLL,3E,SRL
1670 SYMBOL AFTER 256:OPENOUT "x":MEMORY
HIMEM-1:CLOSEOUT:MEMORY &4F85
1680 RESTORE 1710
1690 FOR i=&4F96 TO &4FFF:READ a$:POKE i
,VAL("&"a$):NEXT
1691 IF PEEK(&BB4F)=&70 THEN POKE &4FBF,
&93:POKE &4FC0,&F2 : '664
1692 IF PEEK(&BB4F)=&74 THEN POKE &4FBF,
&8E:POKE &4FC0,&F2 : '6128
1700 CALL &4FE9:RETURN
1710 DATA 22,86,4F,ED,53,88,4F,ED,43,8A
1711 DATA 4F,DD,22,8C,4F,FD,22,8E,4F,E1
1712 DATA 22,90,4F,32,92,4F,F5,E1,00,7D
1713 DATA 32,93,4F,ED,73,94,4F,CD,00,B9
1714 DATA C3,EA,F1
1715 DATA 2A,90,4F,E5,3A,93,4F,00,6F,3A
1716 DATA 92,4F,00,67,E5,F1,ED,4B,88,4F
1717 DATA ED,4B,8A,4F,DD,2A,8C,4F,FD,2A
1718 DATA 8E,4F,ED,7B,94,4F,2A,86,4F,C9
1719 DATA 3E,C3,32,30,00,21,96,4F,22,31
1720 DATA 00,C9,CD,00,B9,CD,06,B9,1A,32
1721 DATA 40,01,C9
1730 ' ***** Hex-Dump *****
1740 hf=1:b=22:GOTO 1770
1750 ' ***** Ascii-Anzeige *****
*****
1760 b=64
1770 rf=0:CLS:PRINT:PRINT #w,TAB(20);"":
IF hf THEN PRINT TAB(20);"*** Hex-Dump *
**" ELSE PRINT TAB(20);"*** Ascii-Anzeig
e ***"
1780 GOSUB 2200:IF mf THEN 1950
1790 PRINT#w,TAB(6);HEX$(x-dis,4);TAB(11
);"":FOR x=x TO x+b

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1800 xa=x:GOSUB 1240:IF hf THEN PRINT#w,
" "+FNb$(pa);ELSE IF pa>31 AND pa<127 TH
EN PRINT#w,CHR$(1)+CHR$(pa);ELSE PRINT#w
,".";
1810 IF x>en! THEN 1780
1820 NEXT:PRINT#w,CHR$(13)
1830 i$=INKEY$:IF i$=CHR$(127) THEN GOSU
B 210:GOTO 1780
1840 IF i$=" " THEN CALL &BB18
1850 GOTO 1790
1860 ' *** Breakpunkt setzen ***
1870 PRINT:a$="Breakpunkt":xx$="33":GOSU
B 2330:IF mf THEN 1950
1880 br!=xz:p=PEEK(xz):POKE xz,&F7:a$="S
tartadresse":xx$="30":GOSUB 2330:IF mf T
HEN 1950
1890 IF br!<xz THEN 1870
1900 CALL xz:POKE br!,p:GOSUB 2270
1910 c$=CHR$(10)+CHR$(13):PRINT#w,"A="HE
X$(PEEK(&4F92),2)c$"HL="FNp$(&4F86)c$"BC
="FNp$(&4F8A)c$"DE="FNp$(&4F8B)c$"IX="FN
p$(&4F8C)
1920 PRINT#w,"IY="FNp$(&4F8E)c$;c$" SZ-
H-PNC"c$"F="BIN$(PEEK(&4F93),8)c$
1930 PRINT TAB(40);"TASTE":CALL &BB18:RE
TURN
1940 ' ***** Menue *****
1950 mf=0:hf=0:tr=0:MODE 2
1960 LOCATE 30,7:PRINT"(B)reakpunkt setz
en
1970 LOCATE 30,9:PRINT"(D)isassembler
1980 LOCATE 30,11:PRINT"(A)scii-anzeige

1990 LOCATE 30,13:PRINT"(H)ex-Dump
2000 LOCATE 30,15:PRINT"(P)rogramm laden
2010 LOCATE 30,17:PRINT"(W)erte anzeigen

2020 LOCATE 30,19:PRINT"(O)ffset setzen"
2030 LOCATE 30,21:PRINT"(E)nde"
2040 i$="":WHILE i$="":i$=INKEY$:WEND
2050 ON INSTR("DAPWDEHB",UPPER$(i$))GOTO
30,1760,2090,2130,2140,2060,1740,2070:G
OTO 2040
2060 END
2070 CLS:GOSUB 1870:GOTO 1950
2080 ' ***** Laden *****
2090 CLS:LOCATE 5,2:PRINT"Programm laden
...":PRINT:PRINT
2091 LINE INPUT"Dateiname: ",dn$:IF dn$
="" THEN CAT:CALL &BB18:GOTO 2090
2092 PRINT:PRINT
2100 a$="Ladeadresse":xx$="5000":GOSUB 2
330:IF xz<=HIMEM THEN 2090 ELSE la=UNT(x
z)
2110 LOAD dn$,la:POKE &B89F,la-INT(la/2
56)*256:POKE &B8A0,INT(la/256):'--- CAS
SETTE
2120 KEY 138,HEX$(UNT(la))+CHR$(13)+HEX$
(UNT(la+leng))+CHR$(13)
2130 CLS:GOSUB 2150:GOSUB 1930:GOTO 1950
2140 CLS:GOSUB 2150:KEY 0,STR$(start-la)
+CHR$(13):INPUT "Offset ",dis:KEY 0,"0":
dis=-dis:GOSUB 1930:GOTO 1950
2150 start=FNp(&B8A1):autost=FNp(&B8A6)
:leng=FNp(&B8A4):la=FNp(&B89F):'--- CAS
SETTE
2160 na$="":FOR i=&B88C TO &B89B:na$=na
$+CHR$(PEEK(i)):NEXT:'--- CASSETTE
2170 PRINT"Filename....."na$:PRINT"An

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fangsadresse.."+HEX$(start,4):PRINT"Auto
start....."+HEX$(autost,4):PRINT"Laeng
e....."+HEX$(leng,4):PRINT"Ladeadre
sse.....";HEX$(la,4):PRINT USING "Offset
..... ####";-dis:PRINT"geeigneter Of
fset:";start-la
2180 RETURN
2190 ' **** UP Adressen finden ****
2200 PRINT:GOSUB 1270
2210 a$="Anfangsadresse":xx$="0000":GOSU
B 2330
2220 IF mf THEN 2320
2230 x=xz:IF xz<0 THEN xz=65536+xz
2240 a$="Endadresse":xx$="FFFF":GOSUB 23
30
2250 IF mf THEN 2320
2260 xx=x:za=8:en!=xz:IF xz=0 THEN en!=6
5535
2270 PRINT"Drucker (j/n)? ";a$=""
2280 a$=UPPER$(INKEY$):IF a$="" THEN 228
0 ELSE IF a$="J" THEN w=8:PRINT"j" ELSE
PRINT"n":w=0:GOTO 2320
2290 IF w=0 THEN 2320
2300 IF INP(&F500) AND 64 THEN PRINT TAB
(50);"!! Drucker ist OFF LINE !!"+CHR$(7
):GOTO 2270
2310 PRINT#8,TAB(20);na$;TAB(19);STRING$
(LEN(na$)+2,"*")
2320 PRINT:PRINT:RETURN
2330 PRINT a$+" in hex (oder de(z) oder
":PRINT"(M)enue oder (R)":IF rf THEN PR
INT"am"; ELSE PRINT"om";
2340 INPUT x$:IF x$="" THEN x$=xx$:xz=VA
L("&"x$):PRINT CHR$(11);STRING$(20,9);x
$ ELSE IF LOWER$(x$)="r" THEN rf=NOT rf:
GOSUB 1270:GOTO 2330 ELSE IF UPPER$(x$)=
"Z" THEN PRINT a$+" (dez): ";INPUT xz E
LSE IF LOWER$(x$)="m" THEN mf=-1:xz=0 EL
SE 2370
2350 IF xz<0 THEN xz=65536+xz
2360 RETURN
2370 IF LEN(x$)>4 THEN PRINT"falsche Ein
gabe":GOTO 2330 ELSE xz=VAL("&"x$):GOTO
2350

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Anpassung VDOS

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2110 LOAD dn$,la:POKE &A7A5,la-INT(la/2
56)*256:POKE &A7A6,INT(la/256):'--- VDO
S
2150 start=FNp(&A7A7):autost=FNp(&A7AC)
:leng=FNp(&A7AA):la=FNp(&A7A5):'--- VDO
S
2160 na$="":FOR i=&A793 TO &A7A2:na$=na
$+CHR$(PEEK(i)):NEXT:'--- VDOS

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Anpassung AMSDOS

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2110 LOAD dn$,la:POKE &A768,la-INT(la/2
56)*256:POKE &A769,INT(la/256):'--- AMS
DOS
2150 start=FNp(&A76A):autost=FNp(&A76F)
:leng=FNp(&A76D):la=FNp(&A76B):'--- AMS
DOS
2160 na$="":FOR i=&A756 TO &A765:na$=na
$+CHR$(PEEK(i)):NEXT:'--- AMSDOS

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