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100 ' -----
110 ' Listing 1 zu MC PRINT TRANSLATION
120 ' -----
130 '
140 MODE 1
150 INK 0,13:INK 1,0:INK 2,10:BORDER 10
160 PEN 2:PEN #1,1:PEN #2,2
170 FOR i=1 TO 25:LOCATE 20,i:PRINT CHR$(149):NEXT i
180 LOCATE 20,15:PRINT CHR$(151);STRING$(20,154);
190 PEN 1
200 WINDOW #1,2,18,2,24:WINDOW #2,22,39,2,14:WINDOW #3,22,40,16,24
210 POKE &B804,20
220 FOR i=&B805 TO &B82B STEP 2
230 j=j+1
240 LOCATE #1,1,j+1
250 PRINT #1,USING "##. ";j;
260 PRINT #1,USING "### ";PEEK(i);
270 PRINT #1,CHR$(1);CHR$(PEEK(i));
280 PRINT #1," ";CHR$(243);" ";
290 PRINT #1,USING "### ";PEEK(i+1);
300 PRINT #1,CHR$(1);CHR$(PEEK(i+1));
310 PRINT #1
320 NEXT i
330 PRINT #3:PRINT #3,"Erlaubte Eingaben:":PRINT #3
340 PRINT #3,"&H3F = hexadezimal"
350 PRINT #3,"&X01 = binaer"
360 PRINT #3,"233 = dezimal"
370 PRINT #3,"#p = ASCII-Code"
380 WINDOW 22,39,2,14
390 PRINT:PRINT "Nummer:":PRINT:PRINT
400 PRINT "Umcodierung:":PRINT
410 PRINT "von:":PRINT
420 PRINT "nach:":PRINT
430 WINDOW 30,35,3,3:CLS:LINE INPUT "",a$
440 IF LEFT$(a$,1)="*" THEN MODE 1:END
450 a=VAL(a$):IF a<1 OR a>20 THEN PRINT CHR$(7):GOTO 430
460 adr=(a-1)*2+&B805
470 WINDOW 30,35,8,8:CLS:LINE INPUT "",a$
480 IF LEFT$(a$,1)="#" THEN a=ASC(MID$(a$,2)) ELSE a=VAL(a$)
490 IF a<0 OR a>255 THEN PRINT CHR$(7):GOTO 470
500 WINDOW 30,35,10,10:CLS:LINE INPUT "",b$
510 IF LEFT$(b$,1)="#" THEN b=ASC(MID$(b$,2)) ELSE b=VAL(b$)
520 IF b<0 OR b>255 THEN PRINT CHR$(7):GOTO 500
530 POKE adr,a:POKE adr+1,b
540 WINDOW 1,40,1,25
550 FOR i=1 TO 3:LOCATE #i,1,1:NEXT i
560 j=0:GOTO 220
570 END

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10 ' -----
20 ' Listing 2: Deutscher Zeichensatz
30 ' -----
40 '
50 ' Bildschirmzeichen *****
60 SYMBOL AFTER 230
70 SYMBOL 230,60,96,60,102,60,6,60
80 SYMBOL 231,198,16,56,108,198,254,198
90 SYMBOL 232,198,0,124,198,198,198,124
100 SYMBOL 233,102,0,102,102,102,102,60
110 SYMBOL 234,102,0,120,12,124,204,118
120 SYMBOL 235,102,0,60,102,102,102,60
130 SYMBOL 236,102,0,0,102,102,102,62
140 SYMBOL 237,56,108,108,108,102,118,108,96
150 ' Tastaturbelegung *****
160 KEY DEF 26,1,235,232,0
170 KEY DEF 17,1,234,231,27
180 KEY DEF 22,1,230,96,28
190 KEY DEF 19,1,236,233,29
200 KEY DEF 24,1,237,163,30
210 ' Druckerausgabe *****
220 POKE &B804,20
230 FOR i=1 TO 16:READ a:POKE &B804+i,a:NEXT i
240 DATA 230,64,231,91,232,92,233,93
250 DATA 234,123,235,124,236,125,237,126

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