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10 '*****
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20 '      ZEICHENVERGROESSERUNG      *
30 '      (C) 1985 by Hartmut Grawe  *
40 '      Birkenweg 7,8481 Stoernstein *
50 '*****
60 SYMBOL AFTER 32
70 MODE 1
80 INPUT"Modus (0-2) ";mo:IF mo>2 OR mo<
0 THEN 80
90 IF mo=0 THEN w1=20 ELSE w1=40*mo
100 INPUT"Breite ";br
110 w11=INT(w1/br):IF w11<1 THEN PRINT"Z
u breit !":GOTO 100
120 INPUT"Hoehe ";hh:IF hh*16>400 THEN P
RINT"Zu hoch !":GOTO 120
130 mi=INT(16*hh)
140 IF mo=2 THEN 160
150 INPUT"Ink ";f1,f2:IF f1>26 OR f1<0 O
R f2>26 OR f2<0 THEN 150 ELSE INK 3,f1,f
2
160 PRINT"Zeichenfolge (max.";w11;"Zeich
en)";:INPUT" ";w$:IF LEN(w$)>w11 THEN 16
0
170 PRINT"Vertikaler Anfangspunkt (max.
400/min.";mi;")";:INPUT" ";va

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180 IF va>400 OR va<mi THEN GOTO 170
190 IF mo=0 THEN md=4 ELSE IF mo=1 THEN
md=2 ELSE md=1
200 MODE mo
210 x=0:y=va:xx=x:br=br*md:hh=hh*2
220 FOR a=1 TO LEN(w$)
230 as=ASC(MID$(w$,a,1)):adr=HIMEM+1+(as
-32)*8
240 FOR b=adr TO adr+7
250 ad$=BIN$(PEEK(b),8):FOR c=1 TO 8
260 IF MID$(ad$,c,1)="1" THEN GOTO 270 E
LSE GOTO 280
270 FOR h=y TO y-hh STEP -2:PLOT x,h,3:D
RAW x+br,h,3:NEXT h
280 x=x+br
290 NEXT c:y=y-hh:x=xx:NEXT b:x=x+br*8:x
x=x:y=va:NEXT a
300 a$=INKEY$:IF LOWER$(a$)="s" THEN GOT
O 320 ELSE IF a$="" THEN GOTO 300 ELSE E
ND
310 REM *** SAVE ***
320 WINDOW 1,w1,1,1:CLS:INPUT"Name";n$:I
F LEN(n$)>16 THEN 320
330 CLS:SPEED WRITE 1:SAVE"!"+n$,b,16383
,49152:SPEED WRITE 0
340 GOTO 300

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