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100 ' " !GEN,@var$ " DATALADER GEN [2656]
110 ' [117]
120 ' by J.Schob [591]
130 ' [117]
140 FOR a=&AF00 TO &AF45:READ b$:b=VAL("&" [4080]
+b$):POKE a,b:c=c+b:NEXT a
150 IF c<>&2010 THEN PRINT"Data-Fehler !!! [1916]
":END
160 CALL &AF00:PRINT"Allles O.K.!:END [2433]
170 DATA 3e,c9,32,00,af,01,0e,af,21,17,af, [3276]
c3,d1,bc,13,af
180 DATA c3,1b,af,47,45,ce,00,00,00,00,00, [3731]
fe,01,c0,dd,66
190 DATA 01,dd,6e,00,06,00,4e,23,e5,dd,e1, [2666]
dd,66,01,dd,6e
200 DATA 00,11,a4,ac,ed,b0,af,12,cd,00,b9, [3131]
f5,21,a4,ac,cd
210 DATA bc,e6,f1,c3,0c,b9 [845]

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100 ' GEN-DEMO (1) Listing 2. [1594]
110 ' ----- [797]
120 ' (Funktionsplotter) [897]
130 ON ERROR GOTO 230 [1527]
140 MODE 2:INK 1,20:INPUT "Geben Sie bitte [7389]
die Gleichung des Graphen ein : ",gleich$
150 CLS:ORIGIN 0,200:PLOT 0,200,1:DRAW 0,~ [3231]
200:PLOT 0,0:DRAW 640,0:PLOT 0,0
160 gleich$="250 "+gleich$:!GEN,@gleich$ [1890]
170 x=0:GOSUB 260:ax=x:ay=y [1356]
180 FOR x=0 TO 26 STEP 0.1 [1444]
190 GOSUB 250 'Zuweisung [1496]
200 IF y<1000 AND ay<1000 THEN IF y>-1000 [3013]
AND ay>-1000 THEN PLOT ax*25,ay*25:DRAW x*
25,y*25
210 ax=x:ay=y:NEXT x [942]
220 CALL &BB06:RUN [1044]
230 'error [561]
240 CLS:PRINT"FUNKTION NICHT DARSTELLBAR ! [2998]
!!":RESUME 220
250 'Platz fuer Funktion [847]
260 ' [203]
270 RETURN [555]

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100 ' GEN-DEMO (2) Listing 3 [1222]
110 ' ----- [797]
120 ' (data-generator) [938]
130 CLS:INPUT "von : ",a:INPUT "bis : ",b: [2309]
INPUT "zeile : ",z
140 PRINT:PRINT"Ich arbeite...bitte nicht [4419]
stoeren.":PRINT
150 b=(32-((b-a)MOD 32))+b:i%=a [1770]
160 WHILE i%<b: [927]

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170          a$=STR$(z)+" data":gc=FRE(" [2476]
")
180          FOR i1%=0 TO 31:a$=a$+STR$( [2841]
PEEK(i%+i1%))+" "NEXT i1%
190          a$=MID$(a$,1,(LEN(a$)-1)):z [3560]
=z+10:;GEN,@a$:i%=i%+32
200 WEND [435]
210 PRINT"Schon..." [1403]
220 a$=STR$(z)+" memory"+STR$(a-1)+":for i [8538]
="+STR$(a)+" to "+STR$(b-1)+":read p:poke
i,p:next i":;GEN,@A$:DELETE -220

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1000 '      : org &af00 ; [907]
1010 ' &af00 : ld a,C9 ; [521]
1020 ' &af02 : ld (&af00),a ; Schu [2956]
tz gegen doppelte Initialisierung
1030 ' &af05 : ld bc,&af0e ; [1377]
1040 ' &af08 : ld hl,&af17 ; [685]
1050 ' &af0b : jp &bcd1 ; RSX [1719]
einbinden
1060 ' &af0e : defw &af13 ; [599]
1070 ' &af10 : jp &af1b ; [581]
1080 ' &af13 : defm "GE" ; RSX- [1733]
Befehlstabelle
1090 ' &af15 : defb "N"+&80 ; [782]
1100 ' &af16 : defb 0 ; [376]
1110 ' &af17 : defs 4 ; 4 By [2431]
te fuer Kernel
1120 ' &af1b : cp 1 ; Begi [1856]
nn von Routine
1130 ' &af1d : ret nz ; 1 Pa [3396]
rameter ? Wenn nein --> zurueck
1140 ' &af1e : ld h,(ix+1) ; [1193]
1150 ' &af21 : ld l,(ix) ; [970]
1160 ' &af24 : ld b,0 ; [769]
1170 ' &af26 : ld c,(hl) ; Laen [1270]
ge von String in bc
1180 ' &af27 : inc hl ; [536]
1190 ' &af28 : push hl ; [925]
1200 ' &af29 : pop ix ; [350]
1210 ' &af2b : ld h,(ix+1) ; [840]
1220 ' &af2e : ld l,(ix) ; Begi [3580]
nn von String in hl
1230 ' &af31 : ld de,&ACA4 ; Ziel [3295]
adresse in de
1240 ' &af34 : ldir ; Stri [2683]
ng in BASIC-Eingabepuffer kopieren
1250 ' &af36 : inc hl ; [464]
1260 ' &af37 : ld (hl),0 ; [454]
1270 ' &af39 : call &b900 ; Uppe [1523]
r-ROM on
1280 ' &af3c : push af ; [1238]
1290 ' &af3d : ld hl,&ACA4 ; [1442]
1300 ' &af40 : call &e6bc ; BASI [3790]
C-Statement --> Interpretercode
1310 ' &af42 : pop af ; [526]
1320 ' &af43 : jp &b90c ; Uppe [645]
r-ROM off
1330 ' ; ...u [1249]
nd zurueck

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