

1000	' *****	[418]
1010	' * MACRO *	[644]
1020	' *****	[418]
1030	'	[117]
1040	'*** INIT ***	[528]
1050	a=HIMEM:OPENOUT"DUMMY\$\$\$.\$\$\$"	[2123]
1060	IF HIMEM<a THEN MEMORY HIMEM-1	[1301]
1070	CLOSEOUT:CLEAR	[1611]
1080	GOSUB 4220	[895]
1090	CLS	[91]
1100	PRINT	[361]
1110	PRINT "M A C R O"	[1092]
1120	PRINT	[361]
1130	OPENOUT destin\$	[667]
1140	OPENIN source\$	[1543]
1150	IF NOT EOF THEN 1190	[772]
1160	CLOSEIN:CLOSEOUT	[1298]
1170	er=0:GOSUB 5070	[1504]
1180	END	[110]
1190	GOSUB 2860:IF NOT fr THEN 1150	[1657]
1200	IF zm="EQU" THEN 1420	[1717]
1210	IF zm="SET" THEN 1270	[1799]
1220	IF zm="MACLIB" THEN 1480	[1313]
1230	GOSUB 3540	[981]
1240	GOTO 1150	[309]
1250	'	[117]
1260	' *** SET ***	[430]
1270	IF ce=0 THEN 1330	[931]
1280	b=-1:a=INSTR(z0,z0):IF a>0 THEN z0=LE	[2998]
1290	FT\$(z0,a-1)	
1300	FOR a=0 TO ce-1	[859]
1310	IF eq\$(a)=z0 THEN b=a:a=ce	[1248]
1320	NEXT a	[383]
1330	IF b>=0 THEN 1350	[977]
1340	za=z0:er=6:STOP:GOSUB 5070	[2162]
1350	a=f:GOTO 1370	[1181]
1360	a=eq(b)	[638]
1370	IF a<>t AND a<>f THEN a=f	[904]
1380	IF z1="" THEN 1150	[1133]
1390	fl\$(cf)=z1:fl(cf)=a	[826]
1400	cf=cf+1:GOTO 1150	[1151]
1410	'	[117]
1420	' *** EQU ***	[1010]
1430	GOSUB 4020:IF NOT fe THEN 1230	[1974]
1440	IF z1="" THEN 1230	[1220]
1450	eq\$(ce)=z1:eq(ce)=ev	[893]
1460	ce=ce+1:GOTO 1230	[1421]
1470	'	[117]
1480	' *** MACLIB ***	[1340]
1490	zp=zq: GETZP,@zp:CLOSEIN	[1690]
1500	maclib\$=zdr2+z0+zlib	[2116]
1510	'	[117]
1520	' *** MACRO-LISTE ERSTELLEN	[1990]
1530	OPENIN maclib\$:fm=t	[117]
1540	IF EOF THEN 1710	[2063]
1550	GOSUB 2860:IF NOT fr THEN 1540	[183]
1560	IF zm="MACRO" THEN 1600	[1730]
1570	GOSUB 3540	[1274]
1580	GOTO 1540	[981]
1590	'	[391]
1600	IF z1="" THEN 1650	[117]
1610	a=INSTR(z0,z0):IF a>0 THEN z0=LEFT\$(z	[1121]
1620	o,a-1)+RIGHT\$(z0,LEN(z0)-a):GOTO 1610	[4561]
1630	ma\$(cm,0)=z1:ma\$(cm,1)=z0	[1794]
1640	ma\$(cm,2)=zq: GETZP,@ma\$(cm,2)	[2982]
1650	cm=cm+1	[367]

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1650 IF EOF THEN er=1:GOSUB 5070:GOTO 1710 [2150]
1660 LINE INPUT #9,zz:IF INSTR(zz,"MACRO") [4983]
>0 THEN 1665
1661 IF INSTR(zz,"ENDM")>0 THEN 1665 [1451]
1662 GOTO 1650 [313]
1665 a=1:z1="":zm="":zo="":zx="":GOSUB 289 [2846]
0
1666 IF NOT fr THEN 1650 [767]
1670 IF zm="MACRO" THEN er=1:GOSUB 5070:GO [2781]
TO 1560
1680 IF zm<>"ENDM" THEN 1650 [1815]
1690 GOTO 1540 [391]
1700 ' [117]
1710 IF ern>0 THEN CLOSEOUT:CLOSEIN:END [2497]
1720 ' [117]
1730 ' *** MACRO-PROZESSOR *** [1505]
1740 ' [117]
1750 CLOSEIN:OPENIN source$:LINE INPUT #9, [4066]
z:|SETZP,@zp:fm=f
1760 ' [117]
1770 IF EOF THEN 1810 [298]
1780 GOSUB 2860:IF NOT fr THEN 1770 [1709]
1790 GOSUB 1870:IF fx THEN 1750 [1588]
1800 GOSUB 3540:GOTO 1770 [1951]
1810 CLOSEIN:CLOSEOUT [1298]
1820 IF ern>0 THEN END [679]
1830 |CPM [777]
1840 ' [117]
1850 ' *** MAC-SUB *** [1400]
1860 ' [117]
1870 b=-1:IF zm="" OR cm=0 THEN 1910 [973]
1880 FOR a=0 TO cm-1 [700]
1890 IF zm=ma$(a,0) THEN b=a:a=cm [1645]
1900 NEXT a [383]
1910 IF b=-1 THEN fx=f:RETURN [641]
1920 ' [117]
1930 ' *** MACRO EINFUEGEN *** [2229]
1940 ' [117]
1950 zp=zq:|GETZP,@zp:bb=b:zb=z:z=zo:GOSUB [4206]
3320:zo=z:z=zb:b=bb
1960 ms$(cs)=zp [925]
1970 ms(cs,0)=ic:ms(cs,1)=ig [2019]
1980 ms(cs,2)=lc:ms(cs,3)=lg [2089]
1990 ms(cs,4)=vc:ms(cs,5)=vg [1299]
2000 cs=cs+1 [548]
2010 ig=ic:lg=lc:vg=vc [1445]
2020 ' [117]
2030 zp=ma$(b,2) [837]
2040 zx=ma$(b,1) [1076]
2050 IF zx="" THEN 2290 [889]
2060 a=INSTR(zx,","):IF a=0 THEN a=LEN(zx) [2955]
+1
2070 za=LEFT$(zx,a-1):zx=RIGHT$(zx,LEN(zx) [2810]
+1-a)
2080 a=INSTR(za,z0):IF a>0 THEN za=LEFT$(z [4754]
a,a-1)+RIGHT$(za,LEN(za)-a):GOTO 2080
2090 va$(vc,0)=za:b=0:a=0:IF LEFT$(zx,1)=" [4041]
," THEN zx=RIGHT$(zx,LEN(zx)-1)
2100 a=a+1:IF a>LEN(z0) THEN 2230 [2723]
2110 za=MID$(z0,a,1) [1017]
2120 IF za<>z1 THEN 2150 [1012]
2130 a=a+1:IF a>LEN(z0) THEN zo=zo+z1 [3125]
2140 IF MID$(zo,a,1)=z1 THEN 2100 ELSE GOT [2056]
O 2130
2150 IF za<>"<" THEN 2220 [1415]
2160 b=b+1 [569]
2170 a=a+1:IF a>LEN(z0) THEN zo=zo+">" [3126]
2180 IF MID$(zo,a,1)="<" THEN 2160 [1022]
2190 IF MID$(zo,a,1)<>">" THEN 2170 [2208]
2200 b=b-1:IF b>0 THEN 2170 [1453]
2210 GOTO 2100 [359]

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2220 IF za<>"", " THEN 2100	[865]
2230 za=LEFT\$(zo,a-1):zo=RIGHT\$(zo,LEN(z	[2742]
+1-a)	
2240 IF LEFT\$(zo,1)="", " THEN zo=RIGHT\$(zo,	[1834]
LEN(z)-1)	
2250 IF LEFT\$(za,1)="" THEN za=MID\$(za,2,	[2994]
LEN(za)-2)	
2260 va\$(vc,1)=za:vc=vc+1	[1458]
2270 GOTO 2050	[361]
2280 '	[117]
2290 IF NOT fm THEN CLOSEIN:OPENIN maclib\$	[1660]
:LINE INPUT #9,z	
2300 !SETZP,@zp:fm=t	[1197]
2310 GOSUB 2860:IF NOT fr THEN 2310	[1792]
2320 IF zm<>"ENDM" THEN 2430	[1787]
2330 IF ic=ig THEN 2360	[694]
2340 er=2:GOSUB 5070	[556]
2350 ic=ic-1:GOTO 2330	[179]
2360 cs=cs-1	[336]
2370 zp=ms\$(cs)	[804]
2380 ic=ms(cs,0):ig=ms(cs,1)	[946]
2390 lc=ms(cs,2):lg=ms(cs,3)	[524]
2400 vc=ms(cs,4):vg=ms(cs,5)	[1928]
2410 fx=t:RETURN	[407]
2420 '	[117]
2430 IF zm<>"ENDIF" THEN 2470	[1509]
2440 IF ic>ig THEN ic=ic-1:GOTO 2310	[1088]
2450 er=4:GOSUB 5070:GOTO 2310	[1195]
2460 '	[117]
2470 IF zm<>"ELSE" THEN 2510	[1391]
2480 IF ic>ig THEN is(ic-1,1)=NOT is(ic-1,	[999]
1):GOTO 2310	
2490 er=5:GOSUB 5070:GOTO 2310	[1148]
2500 '	[117]
2510 IF zm<>"IF" THEN 2590	[1008]
2520 IF ic=ig THEN 2540	[738]
2530 IF is(ic-1,0) AND is(ic-1,1) THEN 254	[2253]
0 ELSE GOTO 2560	
2540 GOSUB 3590:IF NOT fi THEN 2560	[1732]
2550 is(ic,0)=t:is(ic,1)=iv:GOTO 2570	[1306]
2560 is(ic,0)=f	[235]
2570 ic=ic+1:GOTO 2310	[704]
2580 '	[117]
2590 IF ic=ig THEN 2620	[786]
2600 IF is(ic-1,0) AND is(ic-1,1) THEN 262	[2419]
0 ELSE GOTO 2310	
2610 '	[117]
2620 IF zm<>"SET" THEN 2700	[1916]
2630 GOSUB 4020:IF NOT fe OR (ev<>t AND ev	[2703]
<>f) THEN 2310	
2640 IF cf=0 THEN 2680	[416]
2650 b=-1:FOR a=0 TO cf-1	[2304]
2660 IF zl=fl\$(a) THEN b=a:a=cf	[1643]
2670 NEXT a:IF b>=0 THEN fl(b)=ev:GOTO 231	[3005]
0	
2680 za=zl:er=7:GOSUB 5070:GOTO 2310	[2980]
2690 '	[117]
2700 IF zm<>"LOCAL" THEN 2790	[2194]
2710 a=INSTR(z,z):IF a>0 THEN zo=LEFT\$(z	[4573]
o,a-1)+RIGHT\$(zo,LEN(z)-a):GOTO 2710	
2720 IF zo="" THEN 2310	[1194]
2730 a=INSTR(zo,""):IF a=0 THEN za=zo:zo=	[3021]
"":GOTO 2750	
2740 za=LEFT\$(zo,a-1):zo=RIGHT\$(zo,LEN(z)	[2434]
-a)	
2750 cn=cn+1	[102]
2760 la\$(lc,0)=za:la\$(lc,1)="L\$"+RIGHT\$(ST	[3226]
R\$(10000+cn),4)	
2770 lc=lc+1:GOTO 2720	[523]
2780 '	[117]
2790 GOSUB 1870:IF fx THEN 2290	[1632]

2800	'	[117]
2810	GOSUB 3540	[981]
2820	GOTO 2310	[349]
2830	'	[117]
2840	' *** READ ***	[773]
2850	'	[117]
2860	z1="":zm="":zo="":zx=""	[724]
2870	fr=f	[516]
2880	LINE INPUT #9,zz:a=1	[2069]
2890	a=INSTR(a,zz,z1):IF a=0 THEN 2960	[2027]
2900	b=a+1	[613]
2910	a=INSTR(b,zz,z1):IF a>0 THEN 2930	[2529]
2920	zz=zz+z1:GOTO 2910	[1273]
2930	zx=zx+MID\$(zz,b,a-b)	[1063]
2940	MID\$(zz,b,a-b)=STRING\$(a-b,z2)	[1393]
2950	a=a+1:GOTO 2890	[1782]
2960	z=zz:GOSUB 3450:IF fm THEN GOSUB 3200	[2271]
2970	IF NOT fm THEN 2990	[624]
2980	a=INSTR(zz,z4):IF a>0 THEN zz=LEFT\$(z	[3028]
2990	z,a-1):z=LEFT\$(z,a-1)	
2990	a=INSTR(zz,z6):IF a>0 THEN MID\$(zz,a,	[4106]
3000	1)=z0:GOTO 2990	
3000	IF fm THEN IF zz=SPACE\$(LEN(zz)) THEN	[1121]
3010	RETURN	
3010	zz=UPPER\$(zz)	[1162]
3020	fr=t:a=INSTR(zz,z3):IF a>0 THEN zz=LE	[3610]
3030	FT\$(zz,a-1)	
3030	IF zz=SPACE\$(LEN(zz)) THEN RETURN	[1355]
3040	IF LEFT\$(zz,1)=z0 THEN GOSUB 3170:GOT	[1463]
3050	O 3060	
3050	GOSUB 3090:z1=zo:zo=""	[2068]
3060	IF zz="" THEN RETURN	[1772]
3070	GOSUB 3090:zm=zo:zo=""	[2231]
3080	IF zz="" THEN RETURN ELSE zo=zz:GOTO	[3058]
3090	3110	
3090	a=INSTR(zz,z0):IF a=0 THEN a=LEN(zz)+	[1721]
3100	1	
3100	zo=LEFT\$(zz,a-1):zz=RIGHT\$(zz,LEN(zz)	[3600]
3110	+1-a)	
3110	a=1	[327]
3120	a=INSTR(a,zo,z1):IF a=0 THEN 3170	[1819]
3130	b=a+1:a=INSTR(b,zo,z1)	[2289]
3140	MID\$(zo,b,a-b)=LEFT\$(zx,a-b)	[1667]
3150	zx=RIGHT\$(zx,LEN(zx)-a+b)	[1382]
3160	a=a+1:GOTO 3120	[1792]
3170	IF LEFT\$(zz,1)=z0 THEN zz=RIGHT\$(zz,L	[3550]
3180	EN(zz)-1):GOTO 3170	
3180	RETURN	[555]
3190	'	[117]
3200	IF z="" THEN RETURN	[958]
3210	IF lc=lg THEN 3320	[1464]
3220	FOR c=lg TO lc-1:a=1	[1753]
3230	a=INSTR(a,z,la\$(c,0)):IF a=0 THEN 3	[3042]
3240	310	
3240	IF a=1 THEN 3260	[1028]
3250	IF INSTR(z7,MID\$(z,a-1,1))=0 THEN 3	[2528]
3260	300	
3260	b=a+LEN(la\$(c,0))	[1643]
3270	IF b>LEN(z) THEN 3290	[860]
3280	IF INSTR(z7,MID\$(z,b,1))=0 THEN 330	[2860]
3290	0	
3290	z=LEFT\$(z,a-1)+la\$(c,1)+RIGHT\$(z,LE	[3522]
3300	N(z)+1-b)	
3300	a=a+1:GOTO 3230	[1762]
3310	NEXT c	[381]
3320	IF z="" OR vc=vg THEN RETURN	[1405]
3330	IF zm="IF" THEN RETURN	[1227]
3340	FOR c=vg TO vc-1:a=1	[1336]
3350	a=INSTR(a,z,va\$(c,0)):IF a=0 THEN 3	[1720]
3360	430	
3360	IF a=1 THEN 3380	[1004]

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3370 IF INSTR(z7,MID$(z,a-1,1))=0 THEN 3 [2520]
420
3380 b=a+LEN(va$(c,0)) [1465]
3390 IF b>LEN(z) THEN 3410 [900]
3400 IF INSTR(z7,MID$(z,b,1))=0 THEN 342 [2628]
0
3410 z=LEFT$(z,a-1)+va$(c,1)+RIGHT$(z,LE [3412]
N(z)+1-b)
3420 a=a+1:GOTO 3350 [1794]
3430 NEXT c [381]
3440 RETURN [555]
3450 zi=zx:a=1 [889]
3460 a=INSTR(a,z,z1):IF a=0 THEN RETURN [2881]
3470 b=a+1:a=INSTR(b,z,z1):IF a=0 THEN a=L [3290]
EN(z)+1
3480 MID$(z,b,a-b)=LEFT$(zi,a-b) [1158]
3490 zi=RIGHT$(zi,LEN(zi)-a+b) [1124]
3500 a=a+1:GOTO 3460 [1756]
3510 ' [117]
3520 ' *** WRITE *** [947]
3530 ' [117]
3540 PRINT #9,z [846]
3550 RETURN [555]
3560 ' [117]
3570 ' *** IF-TEST *** [1063]
3580 ' [117]
3590 c=-1:d=0:zi=UPPER$(zo):fi=f:iv=f [2493]
3600 c=c+1:it(c,1)=0:f0=f:f1=f [1354]
3610 IF LEFT$(zi,1)=z0 THEN zi=RIGHT$(zi,L [2959]
EN(zi)-1):GOTO 3610
3620 IF zi="" THEN 3920 [1298]
3630 a=INSTR(zi,z0):IF a=0 THEN a=LEN(zi)+ [2756]
1
3640 za=LEFT$(zi,a-1):zi=RIGHT$(zi,LEN(zi) [3979]
+1-a)
3650 a=(INSTR(z8,LEFT$(za+z5,4))-1)/4+1 [2051]
3660 IF a=INT(a) THEN ON a GOTO 3830,3850, [2936]
3870,3870
3670 IF f1 THEN 3740 [890]
3680 IF cf=0 THEN 3730 [350]
3690 b=-1:FOR a=0 TO cf-1 [2304]
3700 IF za=f1$(a) THEN b=a:a=cf [864]
3710 NEXT a [383]
3720 IF b>=0 THEN it(c,0)=f1(b) XOR f0:GOT [2152]
O 3600
3730 er=7:GOTO 5070 [607]
3740 IF vc=vg THEN 3820 [1823]
3750 b=-1:FOR a=vg TO vc-1 [1680]
3760 IF za=va$(a,0) THEN b=a:a=vc [1123]
3770 NEXT a [383]

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3780 IF b=-1 THEN 3820	[935]
3790 a=(va\$(b,1)="")	[1256]
3800 it(c,0)=a XOR f0	[518]
3810 GOTO 3600	[680]
3820 er=8:GOTO 5070	[963]
3830 IF f0 OR f1 THEN 3910	[1195]
3840 f0=t:GOTO 3610	[847]
3850 IF f1 THEN 3910	[864]
3860 f1=t:GOTO 3610	[1559]
3870 IF c=0 THEN 3910	[1248]
3880 IF it(c,1)>0 THEN 3910	[1190]
3890 IF f0 OR f1 THEN 3910	[1195]
3900 it(c,1)=a-2:d=c:GOTO 3610	[1235]
3910 er=3:GOTO 5070	[1127]
3920 IF c=0 THEN 3910	[1248]
3930 IF c<>d+1 THEN 3910	[1823]
3940 a=0:iv=it(0,0)	[1339]
3950 a=a+1:IF a=c THEN fi=t:RETURN	[2159]
3960 ON it(a,1)+1 GOTO 3910,3970,3980	[1448]
3970 iv=iv AND it(a,0):GOTO 3950	[1384]
3980 iv=iv OR it(a,0):GOTO 3950	[1580]
3990 '	[117]
4000 ' *** EQU-VALUE ***	[1642]
4010 '	[117]
4020 fe=f:ev=0:zi=z0	[689]
4030 f0=f	[87]
4040 IF LEFT\$(zi,1)=z0 THEN zi=RIGHT\$(zi,LEN(zi)-1):GOTO 4040	[2897]
4050 IF zi="" THEN RETURN	[904]
4060 a=INSTR(zi,z0):IF a=0 THEN a=LEN(zi)+1	[2756]
4070 za=LEFT\$(zi,a-1):zi=RIGHT\$(zi,LEN(zi)+1-a)	[3979]
4080 IF za="NOT" THEN f0=t:GOTO 4040	[1629]
4090 IF za="0" THEN a=f:GOTO 4160	[2024]
4100 IF za="-1" THEN a=t:GOTO 4160	[494]
4110 IF ce=0 THEN RETURN	[1842]
4120 b=-1:FOR a=0 TO ce-1	[2316]
4130 IF eq\$(a)=za THEN b=a:a=ce	[2217]
4140 NEXT a:IF b=-1 THEN RETURN	[1967]
4150 a=eq(b)	[638]
4160 IF f0 THEN a=NOT a	[1264]
4170 IF zi=SPACE\$(LEN(zi)) THEN fe=t:ev=a	[3232]
4180 RETURN	[555]
4190 '	[117]
4200 ' *** SETUP ***	[649]
4210 '	[117]
4220 MODE 2	[513]
4230 INK 0,24:INK 1,0:BORDER 24:PAPER 0:PE	[1880]
N 1	

4240 LOCATE 20,5:PRINT "** M A C R O **"	[1861]
4250 DEFREAL a-z:GOSUB 4800	[2163]
4260 DEFINT b-y:DEFSTR z	[1372]
4270 f=0:t=NOT f	[699]
4280 LOCATE 20,8:PRINT CHR\$(18);	[1626]
4290 LINE INPUT "PROGRAMM:";za	[2813]
4300 a=INSTR(za,"."):IF a=0 THEN a=LEN(za)	[2225]
+1	
4310 IF a>9 THEN a=9	[546]
4320 zo=LEFT\$(za,a-1)	[1133]
4330 LOCATE 29,8:PRINT CHR\$(18);UPPER\$(zo)	[1472]
;	
4340 IF zo=za THEN 4420	[1521]
4350 PRINT " (J/N) ...?";CHR\$(7)	[1667]
4360 za=INKEY\$:IF za="" THEN 4360	[1575]
4370 a=INSTR("YJN",UPPER\$(za))+1	[1910]
4380 ON a GOTO 4360,4420,4420,4280	[1342]
4390 '	[117]
4400 ' *** PARAMETER	[1244]
4410 '	[117]
4420 z0=""	[320]
4430 z1=""	[322]
4440 z2=":"	[484]
4450 z3=";"	[736]
4460 z4=";;"	[656]
4470 z5="..."	[628]
4480 z6=CHR\$(9)	[1069]
4490 z7=":+-*/,<>"+z0+z6	[1786]
4500 z8="NOT.NUL.AND.OR..."	[1012]
4510 zq=SPACE\$(43)	[1628]
4520 zlib=".LIB"	[745]
4530 zsour=".MAC"	[809]
4540 zdest=".ASM"	[1020]
4550 zdr0="A:":'ORIGINALPROGRAMM-LAUFWERK	[2930]
4560 zdr1="A:":'ASM-PROGRAMM-LAUFWERK	[1701]
4570 zdr2="A:":'MACLIB-LAUFWERK	[2881]
4580 '	[117]
4590 DIM eq(49),eq\$(49)	[966]
4600 DIM fl(199),fl\$(199)	[1162]
4610 DIM ma\$(99,2)	[460]
4620 DIM ms(49,5),ms\$(49)	[1197]
4630 DIM va\$(99,1)	[659]
4640 DIM la\$(99,1)	[568]
4650 DIM is(199,1)	[827]
4660 DIM it(19,1)	[519]
4670 DIM er\$(8)	[667]
4680 '	[117]
4690 FOR a=0 TO 8	[756]
4700 READ er\$(a)	[911]
4710 NEXT a	[383]
4720 '	[117]
4730 zo=UPPER\$(zo)	[1114]
4740 source\$=zdr0+zo+zsour	[2271]
4750 destin\$=zdr1+zo+zdest	[1308]
4760 RETURN	[555]
4770 '	[117]
4780 '*** LINKER ***	[1108]
4790 '	[117]
4800 '	[117]
4805 ON ERROR GOTO 4820	[1622]
4810 zp="":GETZP,@zp:ON ERROR GOTO 0:RETU	[2527]
RN	
4820 RESUME 4830	[673]
4830 ON ERROR GOTO 0:s=0	[1512]
4840 READ d:s=s+d	[541]
4850 MEMORY HIMEM-d-1	[302]
4860 c=HIMEM+1:b=c	[1939]
4870 READ a:s=s+a	[468]
4880 IF a=-1 THEN 4910	[1167]
4890 POKE b,a:b=b+1	[530]
4900 GOTO 4870	[405]
4910 READ f0:s=s+f0	[373]

4920 IF f0=0 THEN RETURN	[1523]
4930 FOR a=1 TO f0	[716]
4940 READ b:READ f1:s=s+b+f1	[976]
4950 f1=f1+c	[537]
4960 d=INT(f1/256):POKE b+c,(f1-d*256)	[1446]
4970 POKE b+c+1,d	[764]
4980 NEXT a	[383]
4990 IF s<>26834 THEN PRINT "...DATA-Fehler !":STOP	[3694]
5000 CALL c	[112]
5010 '	[117]
5020 '	[117]
5030 RETURN	[555]
5040 '	[117]
5050 ' *** FEHLER ***	[1262]
5060 '	[117]
5070 PRINT CHR\$(7)	[1045]
5080 zx=er\$(er)	[970]
5090 a=INSTR(zx,"@")	[1080]
5100 IF a>0 THEN zx=LEFT\$(zx,a-1)+za+RIGHT\$(zx,LEN(zx)-a)	[3705]
5110 PRINT z5;zx:PRINT z;CHR\$(7)	[2850]
5120 ern=ern+1	[551]
5130 RETURN	[555]
5140 '	[117]
5150 ' *** DATAS ***	[1083]
5160 '	[117]
5270 DATA 234,33,28,0,1,9,0,195,209,188	[1387]
5280 DATA 17,0,195,32,0,195,93,0,71,69	[1589]
5290 DATA 84,90,208,83,69,84,90,208,0,0	[818]
5300 DATA 0,0,0,221,102,1,221,110,0,126	[1429]
5310 DATA 254,43,192,35,94,35,86,237,75,12	[1927]
5	
5320 DATA 190,33,21,0,9,197,237,160,35,35	[1513]
5330 DATA 1,20,0,237,176,193,33,80,0,9	[1411]
5340 DATA 1,5,0,237,176,1,16,0,9,1	[1096]
5350 DATA 12,0,237,176,1,36,0,9,1,5	[1129]
5360 DATA 0,237,176,201,205,205,0,221,102,	[2187]
1	
5370 DATA 221,110,0,126,254,43,192,253,229	[2607]
,253	
5380 DATA 42,125,190,35,94,35,86,205,150,0	[1778]
5390 DATA 213,253,229,209,33,41,0,25,213,9	[2110]
4	
5400 DATA 35,86,27,123,230,240,43,119,35,1	[1828]
14	
5410 DATA 209,205,203,207,209,205,150,0,25	[1660]
3,225	
5420 DATA 201,213,253,229,193,33,21,0,9,23	[1973]
5	
5430 DATA 197,237,160,19,19,1,20,0,237,176	[1780]
5440 DATA 235,193,33,80,0,9,235,1,5,0	[1218]
5450 DATA 237,176,235,1,16,0,9,235,1,12	[1183]
5460 DATA 0,237,176,235,1,36,0,9,235,1	[1467]
5470 DATA 5,0,237,176,209,201,34,224,0,33	[1408]
5480 DATA 226,0,227,229,42,224,0,197,14,7	[1026]
5490 DATA 205,15,185,193,201,0,0,197,14,0	[2133]
5500 DATA 205,15,185,193,201,-1,11,1,28,4	[1908]
5510 DATA 9,9,17,12,32,15,93,94,205,117	[1026]
5520 DATA 150,145,150,206,224,209,226,214,	[1838]
224	
5530	[117]
10000 DATA "MACLIB-Anweisung fehlt !"	[3871]
10010 DATA "ENDM fehlt !"	[851]
10020 DATA "ENDIF fehlt !"	[993]
10030 DATA "Fehler in IF-Anweisung !"	[3046]
10040 DATA "ENDIF ohne IF !"	[1796]
10050 DATA "ELSE ohne IF !"	[1515]
10060 DATA "EQUate @ nicht definiert !"	[3028]
10070 DATA "FLAG @ nicht definiert !"	[1983]
10080 DATA "Lokale Variable @ nicht definiert !"	[2398]