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1 *****
**
2 ***** SPACE HAWK ***
3 ***** (C) 1986 *****
**
4 ** OTTFRIED SCHMIDT
**
5 *****
**
6
7
8 INITIALISIERUNG
9
1000 INK 0,0:INK 1,9:INK 2,21:INK 3,2
4:INK 4,6:INK 5,3
1010 INK 6,2:INK 7,11:INK 8,26:INK 9,
15:INK 10,1
1020 ENV 1,=11,4000:ENV 2,=8,19
1030 ENT 1,5,-4,1,10,2,1,10,3,1,20,4,
1,15,6,1
1040 RESTORE 1070: FOR i=&9F00 TO &9F
0B:READ a:POKE i,a:NEXT i
1050 FOR i=&9F10 TO &9F1B:READ a:POKE
i,a:NEXT i
1060 hsc=0:GOSUB 5070
1070 DATA 129,1,1,40,0,0,14,40,0
1080 DATA 129,1,1,60,0,0,14,35,0
1090
1100 DIM an(6),ani(6),ex(6),ex1(6),fa
(6)
1110 DATA &A0,&A0,&A1,&A1,&A2,&A2
1120 DATA &70,&E0,&50,&C0,&30,&A0
1130 DATA &A3,&A3,&A3,&A4,&A4,&A5
1140 DATA &10,&B0,&F0,&60,&D0,&40
1150 DATA 17,6,15,9,2,7
1160 RESTORE 1110:FOR i=1 TO 6:READ a
n(i):NEXT i
1170 FOR i=1 TO 6:READ ani(i):NEXT i

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1180 FOR i=1 TO 6:READ ex(i):NEXT i
1190 FOR i=1 TO 6:READ ex1(i):NEXT i
1200 FOR i=1 TO 6:READ fa(i):NEXT i
1210
1220 'SPRITEDATEN LESEN
1230
1240 DATA 00,00,00,C4,00,00,00,00,00,
00
1250 DATA C4,00,00,00,00,40,40,C4,8B,
8B
1260 DATA 00,00,40,84,0C,4C,8B,00,00,
40
1270 DATA 0C,F0,0C,8B,00,00,40,0C,F0,
0C
1280 DATA 8B,00,00,84,5B,30,A4,4C,00,
00
1290 DATA 84,5B,30,A4,4C,00,00,84,24,
F0
1300 DATA 1B,4C,00,00,90,0C,0C,0C,64,
00
1310 DATA 00,90,0C,0C,0C,64,00,00,90,
0C
1320 DATA 0C,0C,64,00,00,84,24,0C,1B,
4C
1330 DATA 00,00,C0,90,0C,64,CC,00,00,
B0
1340 DATA 40,0C,8B,44,00,00,00,00,C4,
00
1350 DATA 00,00,00,00,00,00,00,00,00,
00
1360 DATA 00,40,00,8B,00,00,00,00,40,
00
1370 DATA 8B,00,00,00,00,40,C4,8B,00,
00
1380 DATA 00,00,40,E1,8B,00,00,00,00,
C0
1390 DATA E1,CC,00,00,00,C0,D0,C4,C6,
CC
1400 DATA 00,00,40,E0,FC,C9,8B,00,00,
40
1410 DATA E0,FC,C9,8B,00,00,C0,D0,C4,
C6

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1420 DATA CC,00,00,00,C0,E1,CC,00,00,
00
1430 DATA 00,40,E1,8B,00,00,00,00,40,
C4
1440 DATA 8B,00,00,00,00,40,00,8B,00,
00
1450 DATA 00,00,40,00,8B,00,00,00,00,
00
1460 DATA 00,00,00,00,00,00,00,00,00,
00
1470 DATA 00,00,00,40,C4,8B,00,00,00,
00
1480 DATA 94,7C,EC,00,00,00,40,3C,7C,
FC
1490 DATA 8B,00,00,40,3C,7C,FC,8B,00,
00
1500 DATA D0,94,7C,EC,C6,00,00,D0,E0,
7C
1510 DATA C9,C6,00,00,D0,F0,C4,C3,C6,
00
1520 DATA 00,D0,F0,C4,C3,C6,00,00,D0,
E0
1530 DATA 7C,C9,C6,00,00,D0,94,7C,EC,
C6
1540 DATA 00,00,40,3C,7C,FC,8B,00,00,
40
1550 DATA 3C,7C,FC,8B,00,00,00,94,7C,
EC
1560 DATA 00,00,00,00,40,C4,8B,00,00,
00
1570 DATA 00,00,00,00,00,00,00,00,00,
00
1580 DATA 00,00,00,00,00,00,C4,00,00,
00
1590 DATA 00,00,40,E1,8B,00,00,00,00,
40
1600 DATA E1,8B,00,00,00,00,D0,E1,C6,
00
1610 DATA 00,00,C0,F0,7C,C3,CC,00,00,
D0
1620 DATA 84,4C,E9,C6,00,00,40,84,4C,
E9

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1630 DATA 88,00,00,40,B4,4C,E9,8B,00,00
1640 DATA D0,B4,4C,E9,C6,00,00,C0,F0,7C
1650 DATA C3,CC,00,00,00,D0,E1,C6,00,00
1660 DATA 00,00,40,E1,8B,00,00,00,00,40
1670 DATA E1,8B,00,00,00,00,00,C4,00,00
1680 DATA 00,00,00,00,00,00,00,00,00,00
1690 DATA 00,00,00,00,00,00,00,F0,00,C3
1700 DATA 00,00,00,50,3C,E1,3C,82,00,00
1710 DATA B4,3C,3C,3C,69,00,00,B4,34,3C
1720 DATA 3B,69,00,00,B4,34,3C,3B,69,00
1730 DATA 00,B4,34,3C,3B,69,00,00,B4,3C
1740 DATA 3C,3C,69,00,00,50,3C,3C,3C,82
1750 DATA 00,00,00,B4,03,69,00,00,00,50
1760 DATA 50,03,82,82,00,00,50,50,03,82
1770 DATA 82,00,00,00,50,3C,82,00,00,00
1780 DATA 00,00,E1,00,00,00,00,00,00,E1
1790 DATA 00,00,00,00,00,00,00,00,00,00
1800 DATA 00,00,00,00,00,00,00,00,00,40
1810 DATA C4,8B,00,00,00,00,B4,0C,4C,00
1820 DATA 00,00,00,B4,C4,4C,00,00,00,40
1830 DATA 4B,0C,8C,8B,00,00,40,4B,0C,8C
1840 DATA 8B,00,00,B4,B4,0C,4C,4C,00,00
1850 DATA B4,B4,C4,4C,4C,00,00,B4,B4,C4
1860 DATA 4C,4C,00,00,B4,B4,C4,4C,4C,00
1870 DATA 00,84,B4,0C,4C,4C,00,00,40,4B
1880 DATA 0C,8C,8B,00,00,40,4B,0C,8C,8B
1890 DATA 00,00,00,B4,C4,4C,00,00,00,00
1900 DATA B4,0C,4C,00,00,00,00,40,C4,8B
1910 DATA 00,00,00,00,00,00,00,00,00,00
1920 DATA 00,40,C4,8B,00,00,00,00,40,80
1930 DATA 8B,00,00,00,40,D0,C4,64,8B,00
1940 DATA 00,94,6B,B0,DC,EC,00,00,94,D0
1950 DATA B0,64,EC,00,00,94,6B,B0,DC,EC
1960 DATA 00,00,40,D0,C4,64,8B,00,00,00
1970 DATA 40,B0,8B,00,00,00,40,D0,B0,64
1980 DATA 8B,00,00,94,6B,B0,DC,EC,00,00
1990 DATA 94,3C,C4,FC,EC,00,00,94,6B,B0
2000 DATA DC,EC,00,00,40,D0,B0,64,8B,00
2010 DATA 00,00,40,B0,8B,00,00,00,00,00
2020 DATA C4,00,00,00,00,00,00,00,00,00
2030 DATA 00,00,00,00,00,00,00,00,00,00
2040 DATA 00,00,00,00,00,00,00,00,00,00
2050 DATA 00,00,00,00,00,50,00,00,00,00

2060 DATA 00,00,B0,F0,00,00,00,00,50,61
2070 DATA 70,00,00,00,00,00,B0,C3,70,00,00
2080 DATA 00,00,B0,92,A0,00,00,00,00,50
2090 DATA 30,A0,00,00,00,00,50,61,70,00
2100 DATA 00,00,00,00,B0,A0,00,00,00,00
2110 DATA 00,50,00,00,00,00,00,00,00,00
2120 DATA 00,00,00,00,00,00,00,00,00,00
2130 DATA 00,00,00,00,00,00,00,00,00,00
2140 DATA 00,00,00,00,00,00,00,00,00,00
2150 DATA 00,00,00,A0,00,00,00,00,00,50
2160 DATA 70,A0,00,00,00,00,50,30,70,00
2170 DATA 00,00,00,50,61,92,A0,00,00,00
2180 DATA B0,C6,92,A0,00,00,50,61,CC,92
2190 DATA A0,00,00,50,61,89,C9,70,00,00
2200 DATA 50,30,C6,92,70,00,00,00,F0,61
2210 DATA 70,A0,00,00,00,50,30,A0,00,00
2220 DATA 00,00,00,F0,00,00,00,00,00,00
2230 DATA 00,00,00,00,00,00,00,00,00,00
2240 DATA 00,00,00,00,00,00,00,00,00,00
2250 DATA 00,00,00,00,00,00,00,00,50,A0
2260 DATA 00,00,00,00,00,B0,70,00,00,00
2270 DATA 00,F0,61,92,A0,00,00,50,30,C6
2280 DATA 92,A0,00,00,00,B0,C6,92,A0,00
2290 DATA 00,50,61,89,C9,70,00,00,B0,C6
2300 DATA 03,C9,70,00,00,B0,C6,03,46,92
2310 DATA A0,00,B0,61,89,C9,92,A0,00,50
2320 DATA B0,C6,92,70,00,00,00,B0,C3,70
2330 DATA 70,00,00,00,50,30,A0,A0,00,00
2340 DATA 00,00,F0,00,00,00,00,00,00,00
2350 DATA 00,00,00,00,00,00,00,00,00,00
2360 DATA 00,00,00,50,00,00,00,00,00,00
2370 DATA B0,F0,00,00,00,00,50,61,30,A0
2380 DATA 00,00,50,B0,C6,C3,70,00,00,B0
2390 DATA 61,C6,C9,70,00,00,B0,C3,89,92
2400 DATA A0,00,50,61,C6,46,92,A0,00,50
2410 DATA 61,CC,46,C3,70,00,00,B0,C3,89
2420 DATA C9,70,00,00,50,61,89,46,92,A0
2430 DATA 00,50,61,89,C9,92,A0,00,50,61
2440 DATA 89,C9,70,A0,00,B0,C3,CC,C3,A0
2450 DATA 00,00,B0,61,C3,70,00,00,00,50
2460 DATA B0,30,A0,00,00,00,00,50,F0,00
2470 DATA 00,00,00,00,00,00,00,00,00,00
2480 DATA 00,00,00,00,00,00,00,00,00,50

2490 DATA A0,00,00,00,00,50,B0,70,A0,00
2500 DATA 00,00,B0,61,92,70,00,00,50,61
2510 DATA C3,C9,70,00,00,50,61,89,92,A0
2520 DATA 00,00,50,61,CC,92,A0,00,00,00
2530 DATA B0,83,92,A0,00,00,00,B0,83,C9
2540 DATA 70,00,00,50,61,CC,C9,70,00,00
2550 DATA 50,61,C6,92,A0,00,00,00,B0,61
2560 DATA 30,A0,00,00,00,50,B0,F0,00,00
2570 DATA 00,00,00,50,00,00,00,00,00,00
2580 DATA 00,00,00,00,00,00,00,00,00,00
2590 DATA 00,00,00,00,00,00,00,00,00,00
2600 DATA 00,50,00,00,00,00,00,00,B0,F0
2610 DATA 00,00,00,00,50,61,30,A0,00,00
2620 DATA 50,B0,83,92,A0,00,00,50,61,43
2630 DATA 70,00,00,00,00,B0,C3,70,00,00
2640 DATA 00,00,B0,83,92,A0,00,00,00,50
2650 DATA 61,92,A0,00,00,00,50,61,70,00
2660 DATA 00,00,00,00,B0,A0,00,00,00,00
2670 DATA 00,50,00,00,00,00,00,00,00,00
2680 DATA 00,00,00,00,00,00,00,00,00,00
2690 DATA 00,00,00,00,00,00,00,00,00,00
2700 DATA 00,02,00,02,41,6C,00,02,41,44
2710 DATA 00,00,00,00,10,00,C2,8B,10,00
2720 DATA 10,00,10,00,00,00,00,00,00,00
2730
2740 SYMBOL AFTER 256:RESTORE 1240:ME
MDRY &90FF:FOR i=&A000 TO &A5CD
2750 READ *\$:POKE i,VAL("&"+*\$)
2760 SOUND 129,VAL("&"+*\$),5:NEXT i
2770
2780 'MASCHINENDATEN LESEN
2790
2800 DATA 00,3A,00,91,FE,FF,CC,4F,95,3A
2810 DATA 00,91,FE,01,CB,3A,06,91,FE,FF
2820 DATA CC,39,93,3A,06,91,FE,01,CB,FE
2830 DATA 02,CB,3A,09,91,FE,05,2B,06,3C
2840 DATA 32,09,91,1B,07,AF,32,09,91,CD
2850 DATA 7F,92,3A,0C,91,FE,02,2B,06,3C
2860 DATA 32,0C,91,1B,07,AF,32,0C,91,CD
2870 DATA B1,92,3A,0F,91,FE,03,2B,06,3C
2880 DATA 32,0F,91,1B,0D,AF,32,0F,91,CD
2890 DATA F9,93,3A,13,91,FE,01,CB,3A,14
2900 DATA 91,FE,03,2B,06,3C,32,14,91,1B
2910 DATA 91,AF,32,14,91,CD,70,94,3A,1B
2920 DATA 91,FE,01,CB,C3,00,92,3A,0A,91
2930 DATA 06,11,0E,11,CD,32,BC,3A,0B,91
2940 DATA 06,00,0E,00,CD,32,BC,3A,0A,91

2950 DATA 3C,FE,0F,20,02,3E,0B,32,0A,91
2960 DATA 3A,0B,91,3C,FE,0F,20,02,3E,0B
2970 DATA 32,0B,91,CD,19,8D,C9,CD,24,8B
2980 DATA FE,00,2B,10,67,CB,5C,CC,DB,92
2990 DATA CB,54,CC,E3,92,CB,64,C4,19,93
3000 DATA 2A,0D,91,22,19,91,21,00,A0,22
3010 DATA 1B,91,CD,EE,92,C9,3A,0D,91,FE
3020 DATA 32,CB,3D,32,0D,91,C9,3A,0D,91
3030 DATA FE,64,CB,3C,32,0D,91,C9,16,00
3040 DATA 26,00,3A,19,91,5F,3A,1A,91,6F
3050 DATA 2D,1D,CD,1D,BC,ED,4B,1B,91,E5
3060 DATA 16,10,1E,07,0A,77,03,23,1D,20
3070 DATA F9,E1,CD,26,BC,E5,15,20,EF,E1
3080 DATA C9,3A,06,91,FE,00,CO,3E,FF,32
3090 DATA 06,91,3A,0D,91,06,04,80,32,07
3100 DATA 91,3E,1A,32,0B,91,21,00,9F,CD
3110 DATA AA,BC,C9,3A,0B,91,FE,C6,20,0E
3120 DATA AF,32,06,91,2A,07,91,22,25,91
3130 DATA CD,D3,93,C9,3C,32,0B,91,2A,07
3140 DATA 91,22,21,91,21,B4,A5,22,23,91
3150 DATA CD,AB,93,3A,0B,91,47,3A,11,91
3160 DATA BB,20,1B,3A,07,91,47,3A,10,91
3170 DATA 0E,0E,B1,9B,3B,0E,47,3E,12,98
3180 DATA 3B,0B,3E,01,32,06,91,C3,44,93
3190 DATA 3A,0B,91,47,3A,16,91,8B,CO,3A
3200 DATA 07,91,47,3A,15,91,0E,0E,B1,98
3210 DATA DB,47,3E,12,9B,DB,3E,02,32,06
3220 DATA 91,C3,44,93,16,00,26,00,3A,21
3230 DATA 91,5F,3A,22,91,6F,2D,1D,CD,1D
3240 DATA BC,ED,4B,23,91,E5,16,06,1E,02
3250 DATA 0A,77,03,23,1D,20,F9,E1,CD,26
3260 DATA BC,E5,15,20,EF,E1,C9,16,00,26
3270 DATA 00,3A,25,91,5F,3A,26,91,6F,2D
3280 DATA 1D,CD,1D,BC,E5,16,06,1E,02,AF
3290 DATA 77,23,1D,20,FA,E1,CD,26,BC,E5
3300 DATA 15,20,FO,E1,C9,3A,11,91,FE,14
3310 DATA 20,0B,2A,10,91,22,1F,91,CD,DE
3320 DATA 94,3E,C6,3D,32,11,91,3A,12,91
3330 DATA FE,01,2B,14,3A,10,91,FE,64,20
3340 DATA 07,3E,01,32,12,91,1B,18,3C,32
3350 DATA 10,91,1B,12,3A,10,91,FE,32,20
3360 DATA 07,3E,02,32,12,91,1B,04,3D,32
3370 DATA 10,91,2A,10,91,22,19,91,2A,1D

3380 DATA 91,22,1B,91,CD,EE,92,ED,5F,E6
3390 DATA 0A,FE,0A,CC,24,95,2A,10,91,22
3400 DATA 04,91,CD,04,95,3A,03,91,32,13
3410 DATA 91,FE,01,CO,2A,10,91,22,1F,91
3420 DATA CD,DE,94,C9,3A,16,91,FE,14,20
3430 DATA 0B,2A,15,91,22,1F,91,CD,DE,94
3440 DATA 3E,C6,3D,32,16,91,3A,17,91,FE
3450 DATA 01,2B,14,3A,15,91,FE,64,20,07
3460 DATA 3E,01,32,17,91,1B,18,3C,32,15
3470 DATA 91,1B,12,3A,15,91,FE,32,20,07
3480 DATA 3E,02,32,17,91,1B,04,3D,32,15
3490 DATA 91,2A,15,91,22,19,91,2A,1D,91
3500 DATA 22,1B,91,CD,EE,92,2A,15,91,22
3510 DATA 04,91,CD,04,95,3A,03,91,32,18
3520 DATA 91,FE,01,CO,2A,15,91,22,1F,91
3530 DATA CD,DE,94,C9,16,00,26,00,3A,1F
3540 DATA 91,5F,3A,20,91,6F,2D,1D,CD,1D
3550 DATA BC,E5,16,10,1E,07,AF,77,23,1D
3560 DATA 20,FA,E1,CD,26,BC,E5,15,20,FO
3570 DATA E1,C9,3A,05,91,47,3A,0E,91,8B
3580 DATA CO,3A,04,91,47,3A,0D,91,0E,0E
3590 DATA B1,9B,DB,47,3E,1C,9B,DB,3E,01
3600 DATA 32,03,91,C9,3A,00,91,FE,00,CO
3610 DATA 3A,11,91,06,46,9B,DB,3E,FF,32
3620 DATA 00,91,3A,10,91,06,04,80,32,01
3630 DATA 91,3A,11,91,06,10,9B,32,02,91
3640 DATA 21,10,9F,CD,AA,BC,C9,3A,02,91
3650 DATA FE,0A,20,0E,AF,32,00,91,2A,01
3660 DATA 91,22,25,91,CD,D3,93,C9,3D,32
3670 DATA 02,91,2A,01,91,22,21,91,21,CO
3680 DATA A5,22,23,91,CD,AB,93,3A,02,91
3690 DATA 47,3A,0E,91,8B,CO,3A,01,91,47
3700 DATA 3A,0D,91,0E,0E,B1,9B,DB,47,3E
3710 DATA 12,9B,DB,3E,01,32,00,91,C3,5A
3720 DATA 95,00
3730
3740 RESTORE 2800:FOR i=&9200 TO &9579
3750 READ a\$:POKE i,VAL("&"+a\$)
3760 SOUND 129,VAL("&"+a\$),5:NEXT i
3770
3780 'ZEICHENSATZ VERAENDERN
3790
3800 SYMBOL AFTER 47:adr=&90FF-1672
3810 FOR adr=adr TO &90FF STEP 8
3820 POKE adr,PEEK(adr)/2:POKE adr+1,PEEK(adr+1)/2
3830 POKE adr+2,PEEK(adr+2)/2:POKE adr+3,PEEK(adr+3)/2
3840 NEXT adr
3850
3860 'TITELBILD

3870
3880 MODE 0:PEN 10:INK 10,1:LOCATE 5,8:PRINT"SPACE HAWK":GOSUB 3960
3890 FOR i=1 TO 500:NEXT i
3900 LOCATE 6,10:PRINT"PROGRAMED":GOSUB 3960
3910 FOR i=1 TO 500:NEXT i
3920 LOCATE 6,12:PRINT"AUGUST 86":GOSUB 3960
3930 FOR i=1 TO 500:NEXT i
3940 LOCATE 1,14:PRINT"BY OTTFRIED SCHMIDT"
3950 GOSUB 4930:FOR i=1 TO 24:INK 10,24-i:FOR l=1 TO 50:NEXT l,i:GOTO 4010
3960 FOR i=1 TO 24:INK 10,i:FOR l=1 TO 50:NEXT l,i
3970 RETURN
3980
3990 'SPIEL VORBEREITEN
4000
4010 fa=17:POKE &944E,27
4020 MODE 0:BORDER 1:PAPER 0:INK 0,0:INK 10,12
4030 sc=0:live=3:lev=1:zae=0:wave=1:shot=80
4040 FOR i=11 TO 14:INK i,0:NEXT i:INK K 11,fa:INK 15,fa
4050 in=11:a=-1:b=430:POKE &92B3,fa:POKE &92B5,fa
4060 MOVE a,b:DRAWR 160,0,in:DRAWR 32,-16,in
4070 MOVE 640,b:DRAWR-160,0,in:DRAWR-32,-16,in
4080 b=b-2:IF b<=0 THEN GOTO 4110
4090 in=in+1:IF in=15 THEN in=11
4100 GOTO 4060
4110 POKE &9109,0:POKE &910A,12:POKE &910B,11
4120 POKE &9100,0:POKE &9103,0:POKE &9106,0:POKE &9113,0:POKE &9116,0
4130 POKE &910E,20:POKE &910D,80
4140 POKE &911D,&70:POKE &911E,&A0
4150 POKE &9112,1:POKE &9117,2:POKE &952E,shot
4160 POKE &9110,70:POKE &9115,70
4170 POKE &9111,19B:POKE &9116,19B
4180
4190 'SPIELROUTINE MIT VERSCHIEDENEN EFFEKTEN
4200
4210 CALL &9200
4220 IF PEEK (&9106)<>255 AND PEEK(&9106)<>0 THEN GOTO 4270
4230 IF PEEK (&9100)<>255 AND PEEK(&9100)<>0 OR PEEK(&9113)=1 OR PEEK(&911B)=1 THEN GOTO 4700
4240 POKE &9103,0:POKE &9113,0:POKE &9118,0
4250 IF JOY(0) = 0 THEN GOTO 4250
4260 GOTO 4210
4270 IF PEEK(&9106)=2 THEN GOTO 4330
4280 POKE &9119,PEEK(&9110):POKE &911A,PEEK(&9111)
4290 GOSUB 4630
4300 x=INT(RND*50)+1:POKE &9110,49+x
4310 POKE &9111,19B
4320 GOTO 4370
4330 POKE &9119,PEEK(&9115):POKE &911A,PEEK(&9116)
4340 GOSUB 4630
4350 x=INT(RND*50)+1:POKE &9115,49+x
4360 POKE &9116,19B
4370 sc=sc+10+wave:zae=zae+1:IF zae=15 THEN zae=0:GOTO 4390
4380 GOTO 4210
4390 wave=wave+1:lev=lev+1:IF lev=7 THEN lev=1
4400 shot=shot-5:IF shot<40 THEN shot=40
4410 POKE &911D,an1(lev):POKE &911E,mn(lev)
4420 POKE &92B3,fa(lev):POKE &92B5,fa(lev)
4430 POKE &911F,PEEK(&9110):POKE &9120,PEEK(&9111):CALL &94DE
4440 POKE &911F,PEEK(&9115):POKE &912

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J,PEEK(&9116):CALL &94DE
4450 POKE &9119,PEEK(&910D):POKE &911
A,PEEK(&910E)
4460 POKE &911B,0:POKE &911C,&A0
4470 SOUND 129,60,30,15,1:SOUND 1,47,
20,15,1
4480 SOUND 1,60,30,15,1:SOUND 1,80,50
,15,1
4490 POKE &9305,17
4500 FOR i=20 TO 198:POKE &911A,i:CAL
L &92EE
4510 SOUND 130,300-i,5,15,1,1:NEXT i
4520 POKE &9120,198:POKE &911F,PEEK(&
910D):CALL &94DE
4530 POKE &9305,16:POKE &9100,0:POKE
&9106,0:POKE &9118,0:POKE &9113,0
4540 FOR i=1 TO 24:LOCATE 7,i:PRINT S
TRING$(B," ");NEXT i
4550 PEN 4:LOCATE 8,12:PRINT"POINTS":
LOCATE 8,13:PRINT sc
4560 FOR i=1 TO 1000:NEXT i:LOCATE 8,
12:PRINT "i:LOCATE 9,13:PRINT"
"
4570 PEN 8:LOCATE 8,12:PRINT"LIVES":L
OCATE 9,13:PRINT live
4580 FOR i=1 TO 1000:NEXT i:LOCATE 8,
12:PRINT "i:LOCATE 9,13:PRINT"
"
4590 PEN 9:LOCATE 9,12:PRINT"WAVE":L
OCATE 9,13:PRINT wave
4600 FOR i=1 TO 1000:NEXT i:LOCATE 8,
12:PRINT "i:LOCATE 9,13:PRINT"
"
4610 GOTO 4150
4620 EXPLOSION
4630 POKE &9106,0:expl=1:SOUND 129,0,
60,15,1,0,20
4640 IF expl=7 THEN GOTO 4680
4650 POKE &911B,ex1(expl):POKE &911C,
ex(expl)
4660 CALL &BD19:CALL &92EE:CALL &BD19
:expl=expl+1
4670 CALL &BD19:GOTO 4640
4680 POKE &911F,PEEK(&9119):POKE &912
0,PEEK(&911A)
4690 CALL &94DE:CALL &BD19:RETURN
4700 POKE &9100,0:POKE &9103,0:POKE &
9118,0:POKE &9113,0
4710 POKE &9119,PEEK(&910D):POKE &911
A,PEEK(&910E)
4720 GOSUB 4630:zae=0:live=live-1:IF
live=0 THEN 4740
4730 GOTO 4540
4740 FOR i=1 TO 24:LOCATE 7,i:PRINT S
TRING$(B," ");NEXT i
4750 PEN 10:g$="B":x=B:y=11:GOSUB 489
0
4760 g$="A":x=9:y=11:GOSUB 4890
4770 g$="M":x=10:y=11:GOSUB 4890
4780 g$="E":x=11:y=11:GOSUB 4890
4790 g$="O":x=9:y=12:GOSUB 4890
4800 g$="V":x=10:y=12:GOSUB 4890
4810 g$="E":x=11:y=12:GOSUB 4890
4820 g$="R":x=12:y=12:GOSUB 4890
4830 FOR i=1 TO 9:FOR l=1 TO 26:INK 1
0,l:SOUND 132,1,i,30,10-i,2,1:NEXT l,
i
4840 PEN 1:MODE 1:IF sc>hsc THEN hsc=
sc:LOCATE 10,5:PRINT"NEW HIGH SCORE"
4850 LOCATE 8,7:PRINT"YOUR SCORE IS":
sc
4860 LOCATE 8,10:PRINT"HIGH SCORE IS"
jhsc
4870 GOSUB 4930
4880 FOR i=1 TO 24:INK 1,24-i:FOR l=1
TO 50:NEXT l,i:INK 1,9:GOTO 4020
4890 x1=24:x2=25
4900 LOCATE x,x2:PRINT "i:LOCATE x,x1
:PRINT g$
4910 x1=x1-1:x2=x2-1:IF x1=y THEN RET
URN
4920 SOUND 132,10+x1,20,15,1:GOTO 490
0
4930 i=1:RESTORE 5020
4940 ENV 3,=11,6000:ENV 4,3,1,1,15,-1
,i:ENT -3,1,1,8,1,-1,8:ENT -4,4,1,4,4

```

```

-1,4
4950 READ a:IF a=-1 THEN RESTORE 4950
:GOTO 4950
4960 IF a<0 THEN SOUND 130,a*4,100,1
5,3,3
4970 SOUND 4,a*(i)*2,16,12,4,3
4980 SOUND 1,a*(i),16,12,4,4,i=i+1:IF
i=17 THEN i=1
4990 WHILE SQ(1)>127:WEND
5000 IF JOY(0) AND 16 THEN RETURN
5010 GOTO 4950
5020 DATA 60,71,47,71,45,71,60,71,60,
71,0,60,71,0,0,0,60,71,47,71,45,71,60
,71,60,71,0,60,71
5030 DATA 0,0,0,47,60,40,60,36,60,47,
60,47,60,0,47,60,0,0,0,71,89,60,89,53
,89,71,89,71,89,0,71,89
5040 DATA 0,0,0,60,71,60,71,47,71,47,
71,60,71,60,71,47,71,47,71
5050 DATA 40,47,40,47,32,47,32,47,40,
47,40,47,32,47,32,47
5060 DATA -1
5070 DATA 478,478,478,478,568,568,568
,568
5080 DATA 638,638,638,638,568,568,568
,568
5090 DIM s(16):RESTORE 5070:FOR i=1 T
O 16
5100 READ s(i):NEXT i:RETURN

```

CHECK V1:PRUEFSUMMEN:

ZEILENNR.:	SUMMEN
1- 2:	53858
3- 4:	45030
5- 6:	31766
7- 8:	12179
9- 1000:	27631
1010- 1020:	33827
1030- 1040:	36399
1050- 1060:	67981
1070- 1080:	28595
1090- 1100:	12111
1110- 1120:	31650
1130- 1140:	31782
1150- 1160:	56414
1170- 1180:	75367
1190- 1200:	75204
1210- 1220:	13734
1230- 1240:	23857
1250- 1260:	49482
1270- 1280:	50201
1290- 1300:	50130
1310- 1320:	50283
1330- 1340:	49230
1350- 1360:	46716
1370- 1380:	48510
1390- 1400:	51755
1410- 1420:	51065
1430- 1440:	48129
1450- 1460:	46668
1470- 1480:	50275
1490- 1500:	51717
1510- 1520:	51585
1530- 1540:	51973
1550- 1560:	50310
1570- 1580:	46871
1590- 1600:	48854
1610- 1620:	52021
1630- 1640:	51307
1650- 1660:	48798
1670- 1680:	47111
1690- 1700:	49104
1710- 1720:	50514
1730- 1740:	51012
1750- 1760:	47990
1770- 1780:	47978
1790- 1800:	46504
1810- 1820:	48982
1830- 1840:	50586
1850- 1860:	51031
1870- 1880:	50544
1890- 1900:	48922
1910- 1920:	47467
1930- 1940:	50761
1950- 1960:	51297

1970- 1980:	50585
1990- 2000:	51038
2010- 2020:	46957
2030- 2040:	46384
2050- 2060:	47246
2070- 2080:	48063
2090- 2100:	47534
2110- 2120:	46414
2130- 2140:	46384
2150- 2160:	47227
2170- 2180:	49273
2190- 2200:	48989
2210- 2220:	47332
2230- 2240:	46384
2250- 2260:	47500
2270- 2280:	49643
2290- 2300:	50278
2310- 2320:	49884
2330- 2340:	47497
2350- 2360:	46444
2370- 2380:	49163
2390- 2400:	50155
2410- 2420:	50427
2430- 2440:	51354
2450- 2460:	48179
2470- 2480:	46534
2490- 2500:	48416
2510- 2520:	49433
2530- 2540:	50048
2550- 2560:	48866
2570- 2580:	46444
2590- 2600:	47560
2610- 2620:	48194
2630- 2640:	48282
2650- 2660:	47666
2670- 2680:	46414
2690- 2700:	47399
2710- 2720:	47273
2730- 2740:	59603
2750- 2760:	47826
2770- 2780:	18040
2790- 2800:	27778
2810- 2820:	54409
2830- 2840:	51943
2850- 2860:	52326
2870- 2880:	52640
2890- 2900:	50903
2910- 2920:	51445
2930- 2940:	52452
2950- 2960:	51752
2970- 2980:	54482
2990- 3000:	50826
3010- 3020:	53547
3030- 3040:	51710
3050- 3060:	52311
3070- 3080:	53597

3090- 3100:	50684
3110- 3120:	51397
3130- 3140:	50379
3150- 3160:	50347
3170- 3180:	50780
3190- 3200:	51646
3210- 3220:	49819
3230- 3240:	52531
3250- 3260:	51970
3270- 3280:	52852
3290- 3300:	53462
3310- 3320:	51952
3330- 3340:	50315
3350- 3360:	49964
3370- 3380:	53066
3390- 3400:	50219
3410- 3420:	51287
3430- 3440:	53002
3450- 3460:	50114
3470- 3480:	49916
3490- 3500:	51083
3510- 3520:	50414
3530- 3540:	52650
3550- 3560:	52381
3570- 3580:	52091
3590- 3600:	52051
3610- 3620:	50651
3630- 3640:	51118
3650- 3660:	51442
3670- 3680:	50274
3690- 3700:	51872
3710- 3720:	26872
3730- 3740:	22843
3750- 3760:	47826
3770- 3780:	22097
3790- 3800:	24951
3810- 3820:	67427
3830- 3840:	60295
3850- 3860:	5373
3870- 3880:	48389
3890- 3900:	36910
3910- 3920:	35485
3930- 3940:	46504
3950- 3960:	15370
3970- 3980:	586
3990- 4000:	14308
4010- 4020:	21974
4030- 4040:	21335
4050- 4060:	79956
4070- 4080:	85149
4090- 4100:	53552
4110- 4120:	57961
4130- 4140:	20108
4150- 4160:	40419
4170- 4180:	12462
4190- 4200:	59516
4210- 4220:	48576
4230- 4240:	20499
4250- 4260:	13072
4270- 4280:	42453
4290- 4300:	40171
4310- 4320:	3497
4330- 4340:	27076
4350- 4360:	42959
4370- 4380:	52549
4390- 4400:	32289
4410- 4420:	116008
4430- 4440:	85596
4450- 4460:	35673
4470- 4480:	33062
4490- 4500:	40974
4510- 4520:	55125
4530- 4540:	99556
4550- 4560:	93644
4570- 4580:	99133
4590- 4600:	96697
4610- 4620:	6573
4630- 4640:	49693
4650- 4660:	61151
4670- 4680:	29203
4690- 4700:	34720
4710- 4720:	70964
4730- 4740:	56630
4750- 4760:	64342
4770- 4780:	56522
4790- 4800:	55723

4810-	4820:	56637
4830-	4840:	63444
4850-	4860:	57923
4870-	4880:	59065
4890-	4900:	55359
4910-	4920:	38639
4930-	4940:	58015
4950-	4960:	64074
4970-	4980:	62055
4990-	5000:	18386

5010-	5020:	39725
5030-	5040:	13708
5050-	5060:	61035
5070-	5080:	58280
5090-	5100:	47543

GESAMTCHECKSUMME: 28566