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10 REM Mode 0 & 1 Multi-Scan
20 REM Screen Dump for Epson
30 REM Compatible printers
40 REM by R.A. Radcliffe
50 REM (c)Computing with the Astral
60 REM CALL NAME or CALL NAME,1
70 MEMORY LPTT
80 address=40000
90 FOR i=1 TO 32
100 sum=0:REM total,check
110 FOR j=1 TO 32 STOP 2
120 byte=VAL/"*"+NAME i:total,i,255
130 POKE address,byte
140 sum=sum+byte:address=address+1
150 NEXT
160 IF sum/VAL/"*"+total=0 THEN PRINT
170 "Error in data in line ">{j:999-i:999}
180

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170 NEXT
180 END
190 :
200 DATA 4F174E2D8C335F8000014B,450
210 DATA C0148C18800018885800,2FC
220 DATA 1880C1E170004200A0C0,2DC
230 DATA A00010F402100005430C0,4FA
240 DATA C7F010000C1000000F00,4BF
250 DATA 1100001100100000000A,454
260 DATA 8E5C0000000001000000,624
270 DATA C0400001100000000000,63C
280 DATA E000C1000120F00C0000,640
290 DATA 70100000000000000000,634
300 DATA 80C000001000010F0000,500
310 DATA C7A000F40000110000F0,50E
320 DATA 04C1700000F00C170000,640
330 DATA E000C000000000000000,640
340 DATA 000FC0000002F00C0000,7FA

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350 DATA 20F400C1E1E0C1E1F000C1,50F
360 DATA F00010F00C17F0000A0C0,60F
370 DATA 10000000F400001700C1,520
380 DATA 0000C1E000F40000F400,70F
390 DATA F00010F00C1E00F000F0,60E
400 DATA 00000000000000000000,50F
410 DATA 10F0C1E0100F000000F00,450
420 DATA F0000000000000000000,1C0
430 DATA 00001000010000000000,60F
440 DATA 00000000000000000000,610
450 DATA 01001000000010001000,610
460 DATA 00010010000000000000,610
470 DATA 00000010001000000000,600
480 DATA 00000000000100100000,610
490 DATA 00000000000000000000,610
500 DATA 01000000010000000000,60F
510 DATA 00000000000000000000,60F

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END 00000	LD A,100CALL print	LD A,100INOPINOPJMP Inverse0-2
	LD A,100CALL print	CALL print
LD L,A,LD R,A		INC R
AND R,R,1,type	LD R,R	INC Rloop
LD R,00000	.rloop	BT
.type	LD R,R	
LD Inverse0,R	CALL print	.printinc:
	LD R,R	LD A,27
CALL INC11:LD C,00000BT NE	INC R,INC R	
	INC R,INC R,inc10-1	.print
push 1	LD A,100 R0,0P R0,rloop	LD C,8
LD R,R	LD A,R0P 2:0P R0,rloop1	.again
LD A,2		CALL 00000
JE start	CALL printinc	LD A,C
	LD A,%rCALL print	JE R0,again
.coded	LD A,100CALL print	BT
LD R,00000	LD R,0CALL print	
LD A,1		
	.rloop2	.x DEFN 8
.start	LD R,R	.y DEFN 8
LD Inverse1,R,LD Inverse2,R	CALL print	
LD Inverse3,R	LD R,R	.data
	INC R,INC R	DEFB 0,0,0,0,0,0,0
LD R,R,LD 0,R,LD 1,LD 0CALL 0000P	INC R,INC R,inc10-1	DEFB 0,1,2,3,4,5,6
LD R,R,LD R,0000CALL 0000P	LD A,100P 12:0P R0,rloop2	DEFB 0,3,0,0,0,3,0
LD R,R,LD R,0000CALL 0000P	LD A,R0P 2:0P R0,rloop2	DEFB 2,3,2,3,2,3
		DEFB 1,1,1,1,1,1
CALL printinc	LD A,100CALL 00000BT NE	DEFB 1,3,2,1,2,1
LD A,%rCALL print		DEFB 2,1,2,1,2,1
LD A,10CALL print	LD R,R	DEFB 1,2,2,2,2,2
	INC R,INC R	DEFB 0,2,0,0,1,0
CALL printinc	LD A,R,INC R,0P R0,rloop	DEFB 1,0,1,0,1,0
LD A,%rCALL print	BT	DEFB 1,2,0,2,2,0
LD A,20CALL print		DEFB 1,1,2,2,1,2
	.print	DEFB 1,1,0,2,2,0
LD R,770	LD R,10,LD R,R,LD R,0000P	DEFB 2,1,0,2,1,0
.rloop	INC R,LD R,00000 A,0	DEFB 1,1,1,2,2,2
LD R,R	LD R,Inverse1,LD R,LD R,0000 R,0C	DEFB 1,2,1,2,2,2
CALL printinc	LD R,Inverse1	
LD A,%rCALL print	.rloop	END