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1 POKE55,255:POKE56,26:POKE18943,0
5 POKE53280,0:POKE53281,0
6 REM MODIFIED BY DHB 5/APR/84 RCV BUF SAVED IN ASCII
7 REM AIRDISK.5 APR 84
8 REM FOR USE WITH 30 MAR 84 AIR-1
10 GOSUB 5000
15 GOSUB 1500
20 PRINT"*****AIR-1 DISK INTERFACE PROGRAM"
30 PRINT:PRINT:PRINT:PRINT"1)MEMORY SAVE":PRINT:PRINT"2)MEMORY LOAD"
33 PRINT"33)DIRECTORY OF DISK":PRINT"44)DELETE A FILE":PRINT"55)RETURN TO AIR-1"
35 PRINT:PRINT"00 ENTER YOUR CHOICE:";
40 GET A$:IFA$=""THEN40
50 IFA$="1"THENGOTO500
60 IFA$="2"THENGOTO100
70 IFA$="3"THENGOTO6000
80 IFA$="4"THENGOSUB3020:GOTO15
90 IF A$="5"THEN 9530:REM TO AIR-1
99 GOTO40
100 GOSUB1500
110 PRINT"*****AIR-1 DISK LOAD PROGRAM"
112 REM ENABLE RCV BUF IF DISABLED
114 IF PEEK(4*4096+2560-1)AND128<>0THEN119
'16 REM ENABLE IT WITH NO DATA:POKE 4*4096+2560-1,144
118 POKE 4*4096+2560,140:REM $8C INTO $4A00
119 POKE(4*4096+2560-1),144
120 GOSUB 1000:REM ENTER NAME OF FILE
130 GOSUB 3000:REM LOAD FILE NAME AND LENGTH INTO RAM
135 GOSUB1500:PRINT"*****LOADING: ";:GOSUB1100
140 GOSUB4000
150 GOSUB 9000
160 IF VAL(E$)>20THENGOSUB8000
165 POKE18943,132
170 GOTO15
499 END
500 GOSUB 1500
510 PRINT"*****AIR-1 DISK SAVE PROGRAM"
520 GOSUB1000
530 PRINT:PRINT"00SAVE OPTIONS:":PRINT"11)SAVE HERE IS AND ID MEMORIES"
540 PRINT"22)SAVE RECEIVE BUFFER CONTENTS"
550 GETB$:IFB$=""THEN550
555 IFVAL(B$)<10RVAL(B$)>2THEN550
560 GOSUB1500:PRINT"*****SAVING: ";:GOSUB1100
565 GOSUB3000
570 ONVAL(B$)GOTO600,700
600 GOSUB 2000
699 GOTO150
700 POKE 7105,174:POKE7106,128:REM SET FOR KEYTOASCII
710 SYS 7093:REM CONVERT RCV BUF TO ASCII
720 GOSUB 2010:REM SAVE RCV BUFFER IN ASCII
799 GOTO150
999 END
1000 REM LOCATION FOR FILE NAME ENTRY
1010 INPUT"00NAME OF FILE";NM$

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1020 LN=LENK NM$):IFLN>10THENLN=10
1030 FORI=1TOLN:A$(I)=MID$(NM$,I,1):NEXT
1040 NA=LN
1099 RETURN
1100 REM ROUTINE TO DISPLAY FILENAME
1110 FORI=1TONA:PRINTA$(I);:NEXT
1199 RETURN
1499 END
1500 PRINT"MICROLOG CORPORATION 1983":RETURN
2000 POKE6945,192:POKE6949,0:POKE6957,208:POKE6953,0:GOTO2020
2010 SYS6976:EL=PEEK(251):EH=PEEK(252):POKE6945,73:POKE6949,255
2015 POKE6957,EH:POKE6953,EL
2020 SYS6912:SYS6944
2999 RETURN
3000 FORI=1TO10:POKE7391+I,32:NEXT
3005 FORI=1TONA:POKE7391+I,ASC(A$(I)):NEXT:POKE6921,NA
3010 RETURN
3020 GOSUB1500:INPUT"DELETE FILE TO DELETE";NA$:PRINT:PRINT"DELETING...."
3030 CLOSE15:OPEN15,8,15:PRINT#15,"S8:"NA$
3040 CLOSE15:RETURN
4000 SYS 6912: SYS 6962:REM LOAD FILE
4010 REM CONVERT RCY BUFFER FROM ASCII TO KEYCODE
4020 POKE 7105,110:POKE 7106,130
4030 SYS 7088:REM ASCII TO KEY
4999 RETURN
5000 FORI=1TO18:READDA:POKE6911+I,DA:NEXT
5010 FORI=1TO24:READDA:POKE6943+I,DA:NEXT
5020 FORI=1TO31:READDA:POKE6975+I,DA:NEXT
5030 FOR I=0 TO 43:READ DA:POKE 7040+I,DA:NEXT:REM MOVE CODE TO RAM $1B80
5040 FOR I=0 TO 29:READ DA:POKE 7088+I,DA:NEXT:REM ASCII/KEY ROUTINE $1B80
5099 RETURN
5100 DATA169,8,170,160,255,32,186,255,169,8
5110 DATA162,224,160,28,32,189,255,96
5120 DATA169,192,133,252,169,0,133,251,162,0,169,251,160,208,32,216,255,96
5130 DATA169,0,32,213,255,96
5140 DATA169,74,133,252,169,0,133,251,162,0,161,251,201,140,240
5150 DATA12,230,251,208,246,230,252,165,252,201,128,208,246,230,251,96
5155 REM EXIT ROUTINE TO AIR-1 STARTS AT $1B80=7040DEC
5160 DATA 162,255,154,198,251,165,251,72,165,252
5165 DATA 72,32,22,128,173,255,73,9,20,133,128,169,0
5170 DATA 133,14,169,74,133,15,104,133,87,104,133,86
5175 DATA 160,0,169,140,145,86,76,19,128
5180 DATA 169,74,133,252,169,0,133,251,168,177,251,201,140
5185 DATA 240,14,170,189,174,128,145,251,230,251,208,240
5190 DATA 230,252,208,236,96
6000 REM DIRECTORY SUBROUTINE
6003 CLR:DIMD$(256)
6005 GOSUB6900:C=1
6009 OPEN15,8,15:PRINT#15,"I":CLOSE15
6010 OPEN2,8,2,"$
6020 GOSUB6080
6030 GOSUB6080
6040 GOSUB6100
6050 GOTO6030
6060 CLR:OPEN15,8,15,"I":CLOSE15:CLOSE2
6065 PRINT"END OF DIRECTORY":PRINT"PRESS A KEY TO RETURN TO MENU":GOSUB6910
6070 GOTO15
6080 FORI=0TO253:GET#2,D$(I):NEXT
6090 RETURN
6100 FORI=1TO225STEP32
6110 IFASC(D$(I-1))+CHR$(0))<>130THEN6165
6120 PRINT"- ";
6130 FORJ=I+2TOI+17
6140 PRINT"D$(J);:NEXTJ:PRINT
6145 C=C+1
6155 IFC=17THENGOSUB7000

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6160 NEXT I
6165 IFSTTHEN6060
6170 RETURN
6300 GOSUB1500:PRINT"  ";SPC(12);"DIRECTORY OF DISK  ":RETURN
6310 GETK$:IFK$=""THEN6310
6320 RETURN
7000 PRINT"  MORE...PRESS A KEY TO CONTINUE":C=1
7010 GOSUB6310:GOTO6300
8000 PRINT:PRINT"  ";B$
8010 PRINT:PRINT"  PRESS A KEY TO CONTINUE...":GOSUB6310
8100 CLOSE15
8999 RETURN
9000 CLOSE15:OPEN15,8,15:INPUT#15,E$,B$,C$,D$
9010 RETURN
9530 SYS 6976:REM FIND RCV BUF POINTER,SAVE IN $FB,$FC
9540 SYS 7040:REM EXECUTE FROM $1B80 AND GOTO AIR-1 WITHOUT CLRING MSCTR PNTR
10000 GETK$:IFK$=""THEN10000
10010 PRINTASC(K$)
20000 OPEN4,4
20010 CMD4:GOTO20010
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