





```

1240 REX =LINE Sector Flag Found=
1250 InputLogopen()
1260 sector=sector+1:IF sector=74 THE
R sector=0:track=track+1
1270 RETURN
1280 REX =CHECK UNUSED SECTORS=
1290 track=track+1
1300 LOCATE 40,1,4:PRINTG,"Checking
For Unused Sectors "
1310 FOR InputLog=1 TO 340
1320 LOCATE 40,2,4:PRINTG,"Track %i
track %i Sector %i"sector
1330 FOR I=0,track-1:track=track+1:PO
KE I+sector,sector+POKE I+sector,I
1340 CALL INPUT:FOR track=track+1
1350 FOR I=0,track-1
1360 CALL INPUT:FOR track=track+1
1370 InputLog=InputLog+1
1380 IF InputLog=1 THEN LOCATE 40
,1,4:PRINTG,"Line sector found" ELSE
LOCATE 40,2,4:PRINTG,"Used sector I
used"
1390 sector=sector+1:IF sector=74 THE
R sector=0:track=track+1
1400 NEXT InputLog
1410 CLS:PRINTG
1420 REX =FILE Sectors Found=
1430 FOR I=0,track-1:POKE I+sector,I:
NEXT
1440 track=track+1
1450 FOR I=0,track-1:track=track+1:PO
KE I+sector,I+POKE I+sector,I
1460 CALL INPUT:FOR track=track+1
1470 sector=sector+1:IF sector=74 THE
R sector=0:track=track+1
1480 IF track=40 THEN GOTO 1450
1490 RETURN

```

Program 17

```

Pass... 1          DRG 4000
Name              :Joon
9976:01 74 96      LB HL,40074
9976:01 00 00      LB HL,40000
9976:01 00 01      LB HL,40000
9976:02 00        LDH
9976:03          SET
9976:04          .DB
9976:05 00 00      LB HL,40000
9976:06 75 00      LB HL,40075
9976:07 00 02      LB HL,40000
9976:08 00        LDH
9976:09          SET
9976:0A          .DB
9976:0B          .DB
9976:0C          .DB
9976:0D          .DB
9976:0E          .DB
9976:0F          .DB
9976:10          .DB
9976:11 75 00      LB HL,40075
9976:12 00 02      LB HL,40000
9976:13 00        LDH
9976:14          SET
9976:15          .DB
9976:16          .DB
9976:17 01 00 96    LB HL,40000

```

```

LB HL,40000
CALL MISC4
LB (10+00),L
LB (10+01),L
LB (10+02),L
LB HL,4000C
CALL MISC4
9976:18 75 00      LB (10+03),L
9976:19 74 04      LB (10+04),L
9976:1A 71 00      LB (10+05),L
9976:1B          SET
9976:1C          END

```

Program 17

```

10 REX = Basic Mode Factor =
20 REX=2
30 check=0
40 FOR address=0000 TO 4095
50 REX=0:bit
60 check=check+R*(1<bit)
70 FOR address,0,(7<bit)
80 NEXT
90 IF check=0:bit2 THEN CLS:PRINT
"DATA Error - Please debug"END
100 CLS:LOCATE 1,5:PRINT"Saving NAME
for use by Program 17"
110 GOTO 0:bit
120 NAME "namecode",I,0000,000
130 DATA 21,74,76,31,00,00,01,00
140 DATA 02,03,00,07,21,00,00,11
150 DATA 75,00,00,02,03,00,07
160 DATA 00,21,00,76,21,00,76,03
170 DATA 04,00,00,75,00,00,74,04
180 DATA 00,71,02,31,00,76,03,04
190 DATA 00,00,75,03,00,74,00,00
200 DATA 71,00,07,11,75,00,03,00
210 DATA 04,00,00,04,76,07,07,00
220 DATA 00,03,00,76,07,01,75,00
230 DATA 03,00,04,00,00,00,76,07
240 DATA 07,00,76,03,00,76,07,00
250 DATA 07,21,03,76,07,00,00,00
260 DATA 00,00,00,00,00,00,00,00
270 DATA 00,00,00,00,01,07,01,21
280 DATA 74,00,03,03,76,02,00,76
290 DATA 76,03,00,76,21,00,71,26
300 DATA 01,07

```