```
EEEEEEEEEEEEEEEE   RRRRRRRRRRRR      FFFFFFFFFFFFFFFF
EEEEEEEEEEEEEEEE   RRRRRRRRRRRR      FFFFFFFFFFFFFFFF
EEEEEEEEEEEEEEEE   RRRRRRRRRRRR      FFFFFFFFFFFFFFFF
EEE                RRR        RRR    FFF
EEE                RRR        RRR    FFF
EEE                RRR        RRR    FFF
EEE                RRR        RRR    FFF
EEE                RRR        RRR    FFF
EEE                RRR        RRR    FFF
EEEEEEEEEEEE       RRRRRRRRRRRR      FFFFFFFFFFF
EEEEEEEEEEEE       RRRRRRRRRRRR      FFFFFFFFFFF
EEEEEEEEEEEE       RRRRRRRRRRRR      FFFFFFFFFFF
EEE                RRR    RRR        FFF
EEE                RRR    RRR        FFF
EEE                RRR    RRR        FFF
EEE                RRR      RRR      FFF
EEE                RRR      RRR      FFF
EEE                RRR      RRR      FFF
EEEEEEEEEEEEEEEE   RRR        RRR    FFF
EEEEEEEEEEEEEEEE   RRR        RRR    FFF
EEEEEEEEEEEEEEEE   RRR        RRR    FFF
```

```
000000    UU      UU  TTTTTTTTTT  PPPPPPPP  UU      UU  TTTTTTTTTT  DDDDDDDD
000000    UU      UU  TTTTTTTTTT  PPPPPPPP  UU      UU  TTTTTTTTTT  DDDDDDDD
00    00  UU      UU      TT      PP    PP  UU      UU      TT      DD    DD
00    00  UU      UU      TT      PP    PP  UU      UU      TT      DD    DD
00    00  UU      UU      TT      PP    PP  UU      UU      TT      DD    DD
00    00  UU      UU      TT      PPPPPPPP  UU      UU      TT      DD    DD
00    00  UU      UU      TT      PPPPPPPP  UU      UU      TT      DD    DD
00    00  UU      UU      TT      PP        UU      UU      TT      DD    DD
00    00  UU      UU      TT      PP        UU      UU      TT      DD    DD
00    00  UU      UU      TT      PP        UU      UU      TT      DD    DD
00    00  UU      UU      TT      PP        UU      UU      TT      DD    DD
000000    UUUUUUUUUU      TT      PP        UUUUUUUUUU      TT      DDDDDDDD    ....
000000    UUUUUUUUUU      TT      PP        UUUUUUUUUU      TT      DDDDDDDD    ....
                                                                              ....
                                                                              ....

LL          IIIIII    SSSSSSSS
LL          IIIIII    SSSSSSSS
LL            II      SS
LL            II      SS
LL            II      SS
LL            II      SSSSSS
LL            II      SSSSSS
LL            II          SS
LL            II          SS
LL            II          SS
LL            II          SS
LLLLLLLLLL  IIIIII    SSSSSSSS
LLLLLLLLLL  IIIIII    SSSSSSSS
```

```
0001          SUBROUTINE OUTPUTD (LUN,OUTPUT)
0002   C
0003   C Version:     'V04-000'
0004   C
0005   C***************************************************************
0006   C*                                                             *
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0024   C*                                                             *
0025   C*                                                             *
0026   C***************************************************************
0027   C
0028   C
0029   C
0030   C        AUTHOR  BRIAN PORTER          CREATION DATE   2-JAN-1980
0031   C
0032   C
0033   C
0034   C
0035          BYTE          LUN
0036
0037          INTEGER*4      COMPRESSC
0038
0039          CHARACTER*(*)  OUTPUT
0040
0041
0042
0043          CALL LINCHK (LUN,1)
0044
0045          WRITE(LUN,10) OUTPUT
0046   10     FORMAT(' ',T40,A<COMPRESSC (OUTPUT)>)
0047
0048          RETURN
0049
0050          END
```

PROGRAM SECTIONS

    Name   Bytes   Attributes

    0 $CODE   87   PIC CON REL LCL   SHR   EXE   RD NOWRT LONG
    1 $PDATA   16   PIC CON REL LCL   SHR NOEXE   RD NOWRT LONG
    2 $LOCAL   32   PIC CON REL LCL NOSHR NOEXE   RD   WRT LONG

      Total Space Allocated   135

ENTRY POINTS

    Address Type Name

    0-00000000   OUTPUTD

VARIABLES

    Address Type Name   Address Type Name

    AP-00000004a L*1 LUN   2-00000000a CHAR OUTPUT

LABELS

    Address   Label

    1-00000004 10'

FUNCTIONS AND SUBROUTINES REFERENCED

    Type Name   Type Name

    I*4 COMPRESSC   LINCHK

COMMAND QUALIFIERS

  FORTRAN /LIS=LIS$:OUTPUTD/OBJ=OBJ$:OUTPUTD MSRC$:OUTPUTD

  /CHECK=(NOBOUNDS,OVERFLOW,NOUNDERFLOW)
  /DEBUG=(NOSYMBOLS,TRACEBACK)
  /STANDARD=(NOSYNTAX,NOSOURCE_FORM)
  /SHOW=(NOPREPROCESSOR,NOINCLUDE,MAP)
  /F77 /NOG_FLOATING /I4 /OPTIMIZE /WARNINGS /NOD_LINES /NOCROSS_REFERENCE /NOMACHINE_CODE /CONTINUATIONS=19

COMPILATION STATISTICS

  Run Time: 0.73 seconds
  Elapsed Time: 5.48 seconds
  Page Faults: 84
  Dynamic Memory: 169 pages

PADRIVER
LIS

OUTPUT
LIS

NEW_RTN
LIS

MT_DISMT
LIS

OPNOUTFIL
LIS

OUTPUTD
LIS

NEWFILE
LIS