```
RRRRRRRRRRR      UUU          UUU  NNN          NNN     000000000     FFFFFFFFFFFFFFF  FFFFFFFFFFFFFFF
RRRRRRRRRRRR     UUU          UUU  NNN          NNN     000000000     FFFFFFFFFFFFFFF  FFFFFFFFFFFFFFF
RRRRRRRRRRRR     UUU          UUU  NNN          NNN     000000000     FFFFFFFFFFFFFFF  FFFFFFFFFFFFFFF
RRR          RRR UUU          UUU  NNN          NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNN          NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNN          NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNNNNN       NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNNNNN       NNN  000         000  FFF              FFF
RRR          RRR UUU          UUU  NNNNNN       NNN  000         000  FFF              FFF
RRRRRRRRRRRR     UUU          UUU  NNN  NNN     NNN  000         000  FFFFFFFFFFFF     FFFFFFFFFFFF
RRRRRRRRRRRR     UUU          UUU  NNN  NNN     NNN  000         000  FFFFFFFFFFFF     FFFFFFFFFFFF
RRRRRRRRRRRR     UUU          UUU  NNN  NNN     NNN  000         000  FFFFFFFFFFFF     FFFFFFFFFFFF
RRR    RRR       UUU          UUU  NNN       NNNNNN  000         000  FFF              FFF
RRR    RRR       UUU          UUU  NNN       NNNNNN  000         000  FFF              FFF
RRR    RRR       UUU          UUU  NNN       NNNNNN  000         000  FFF              FFF
RRR       RRR    UUU          UUU  NNN          NNN  000         000  FFF              FFF
RRR       RRR    UUU          UUU  NNN          NNN  000         000  FFF              FFF
RRR       RRR    UUU          UUU  NNN          NNN  000         000  FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN          NNN     000000000     FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN          NNN     000000000     FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN          NNN     000000000     FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN          NNN     000000000     FFF              FFF
RRR          RRR UUUUUUUUUUUUUUU  NNN          NNN     000000000     FFF              FFF
```

```
_$2

Sym
---
NDX
NDX
NUM
NUM
OPE
OUT
PAC
PAC
PAC
PAC
PAC
PAC
PAC
PAD
PAG
PAG
PAG
PAG
PAG
PAG
PAG
PER
PUT
RCO
RIN

RLI
RNO
RNO
RTY
SAV
STR
STR
STR
STR
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STR
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```

FILEID**GETLIN

```
  GGGGGGGG  EEEEEEEEEE  TTTTTTTTTT  LL          IIIIII    NN      NN
  GGGGGGGG  EEEEEEEEEE  TTTTTTTTTT  LL          IIIIII    NN      NN
GG          EE              TT      LL            II      NN      NN
GG          EE              TT      LL            II      NN      NN
GG          EE              TT      LL            II      NNNN    NN
GG          EE              TT      LL            II      NNNN    NN
GG          EEEEEEEE        TT      LL            II      NN  NN  NN
GG          EEEEEEEE        TT      LL            II      NN  NN  NN
GG  GGGGGG  EE              TT      LL            II      NN    NNNN
GG  GGGGGG  EE              TT      LL            II      NN    NNNN
GG      GG  EE              TT      LL            II      NN      NN    ....
GG      GG  EE              TT      LL            II      NN      NN    ....
  GGGGGG    EEEEEEEEEE      TT      LLLLLLLLLL  IIIIII    NN      NN    ....
  GGGGGG    EEEEEEEEEE      TT      LLLLLLLLLL  IIIIII    NN      NN    ....
```

```
LL            IIIIII     SSSSSSSS
LL            IIIIII     SSSSSSSS
LL              II     SS
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
```

```
;      1          0001  0 MODULE getlin ( IDENT = 'V04-000'
;      2        P 0002  0                 %BLISS32[, ADDRESSING_MODE (EXTERNAL    = LONG_RELATIVE,
;      3          0003  0                                            NONEXTERNAL = LONG_RELATIVE)]
;      4          0004  0                 ) =
;      5          0005  1 BEGIN
;      6          0006  1
;      7          0007  1 !
;      8          0008  1 !*****************************************************************************
;      9          0009  1 !*                                                                           *
;     10          0010  1 !*  COPYRIGHT (c) 1978, 1980, 1982, 1984 BY                                  *
;     11          0011  1 !*  DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.                    *
;     12          0012  1 !*  ALL RIGHTS RESERVED.                                                      *
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;     15          0015  1 !*  ONLY IN  ACCORDANCE WITH  THE  TERMS  OF  SUCH  LICENSE  AND WITH THE    *
;     16          0016  1 !*  INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR  ANY  OTHER     *
;     17          0017  1 !*  COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY     *
;     18          0018  1 !*  OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY     *
;     19          0019  1 !*  TRANSFERRED.                                                              *
;     20          0020  1 !*                                                                           *
;     21          0021  1 !*  THE INFORMATION IN THIS SOFTWARE IS  SUBJECT TO CHANGE WITHOUT NOTICE     *
;     22          0022  1 !*  AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT     *
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;     24          0024  1 !*                                                                           *
;     25          0025  1 !*  DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE  OR  RELIABILITY OF ITS     *
;     26          0026  1 !*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.                   *
;     27          0027  1 !*                                                                           *
;     28          0028  1 !*                                                                           *
;     29          0029  1 !*****************************************************************************
;     30          0030  1 !
;     31          0031  1
;     32          0032  1 !++
;     33          0033  1 ! FACILITY:     DSR (Digital Standard RUNOFF) / DSRPLUS
;     34          0034  1 !
;     35          0035  1 ! ABSTRACT:     Picks up a line of text and centers it for output.
;     36          0036  1 !
;     37          0037  1 ! ENVIRONMENT:  Transportable
;     38          0038  1 !
;     39          0039  1 ! AUTHOR:       R.W.Friday       CREATION DATE: July, 1978
;     40          0040  1 !
;     41          0041  1
```

```
;    43          0042  1 %SBTTL 'Revision History'
;    44          0043  1 !
;    45          0044  1 ! MODIFIED BY:
;    46          0045  1 !
;    47          0046  1 !       005     KFA00005        Ken Alden       16-Mar-1983
;    48          0047  1 !               PUSH/POP_SCA now visible to DSR.
;    49          0048  1 !
;    50          0049  1 !       004     RER00004        Ron Randall     07-Mar-1983
;    51          0050  1 !               Global edit of all modules. Updated module names, idents,
;    52          0051  1 !               copyright dates. Changed require files to BLISS library.
;    53          0052  1 !
;    54          0053  1 !--
;    55          0054  1
```

```
;    57          0055  1 %SBTTL 'Module Level Declarations'
;    58          0056  1
;    59          0057  1 !
;    60          0058  1 ! TABLE OF CONTENTS:
;    61          0059  1 !
;    62          0060  1 ! INCLUDE FILES:
;    63          0061  1 !
;    64          0062  1 LIBRARY 'NXPORT:XPORT';                 ! XPORT Library
;    65          0063  1 REQUIRE 'REQ:RNODEF';                   ! RUNOFF variant definitions
;    66          0194  1
;    67        U 0195  1 %IF DSRPLUS %THEN
;    68        U 0196  1 LIBRARY 'REQ:DPLLIB';                   ! DSRPLUS BLISS Library
;    69          0197  1 %ELSE
;    70          0198  1 LIBRARY 'REQ:DSRLIB';                   ! DSR BLISS Library
;    71          0199  1 %FI
;    72          0200  1
;    73          0201  1 !
;    74          0202  1 ! EXTERNAL REFERENCES:
;    75          0203  1 !
;    76          0204  1 EXTERNAL LITERAL
;    77          0205  1     RINTES : UNSIGNED (8);
;    78          0206  1
;    79          0207  1 EXTERNAL
;    80          0208  1     GCA : GCA_DEFINITION,
;    81          0209  1     MRA : REF FIXED_STRING,
;    82          0210  1     SCA : SCA_DEFINITION,
;    83          0211  1     TSF : TSF_DEFINITION,
;    84          0212  1     TTABLE : COUNTED_LIST;
;    85          0213  1
;    86          0214  1 EXTERNAL ROUTINE
;    87          0215  1     ENDCHR,
;    88          0216  1     ENDWRD,
;    89          0217  1     ERMA,
;    90          0218  1     ERML,
;    91          0219  1     OUTNJ,
;    92          0220  1     SCANT,
;    93          0221  1     SETCAS;
;    94          0222  1
;    95          0223  1 EXTERNAL LITERAL                        !Error messages
;    96          0224  1     RNFCJL,
;    97          0225  1     RNFTTL;
;    98          0226  1
;    99          0227  1 !
;   100          0228  1 ! OWN STORAGE:
;   101          0229  1 !
;   102          0230  1 OWN
;   103          0231  1     PP_SCA : $H_R_SCA_BLOCK;    !Used in PUSH_SCA, POP_SCA macros (defined in SCA.REQ).
```

```
;   105     0232  1 GLOBAL ROUTINE GETLIN (PRESCAN, DO_CASE, TRANSLATION, DO_OUTPUT) : NOVALUE =
;   106     0233  1
;   107     0234  1 !++
;   108     0235  1 ! FUNCTIONAL DESCRIPTION:
;   109     0236  1 !
;   110     0237  1 !       Starting with the current position, GETLIN parses up to
;   111     0238  1 !       the first ';' or end-of-line; the resulting line is
;   112     0239  1 !       centered and output.
;   113     0240  1 !
;   114     0241  1 ! FORMAL PARAMETERS:
;   115     0242  1 !
;   116     0243  1 !       PRESCAN         - If true, scanning stops when the first ';'
;   117     0244  1 !                         is found.  Otherwise, scanning goes to the
;   118     0245  1 !                         end of the record.
;   119     0246  1 !       DO_CASE         - If true, then TRANSLATION indicates which
;   120     0247  1 !                         case rules are to be applied.
;   121     0248  1 !       TRANSLATION     -
;   122     0249  1 !       DO_OUTPUT       - If true, then output the scanned text,
;   123     0250  1 !                         else, skip output related code.
;   124     0251  1 !
;   125     0252  1 ! IMPLICIT INPUTS:      None
;   126     0253  1 !
;   127     0254  1 ! IMPLICIT OUTPUTS:     None
;   128     0255  1 !
;   129     0256  1 ! ROUTINE VALUE:
;   130     0257  1 ! COMPLETION CODES:     None
;   131     0258  1 !
;   132     0259  1 ! SIDE EFFECTS:         None
;   133     0260  1 !--
;   134     0261  1
;   135     0262  2     BEGIN
;   136     0263  2     LOCAL
;   137     0264  2         HOLD_TAB_COUNT,
;   138     0265  2         SCA_HOLD : VECTOR [SCA_SIZE];
;   139     0266  2
;   140     0267  2                 !Preserve SCA so flags in text don't cause changes
;   141     0268  2                 !to the formatting environment.
;   142     0269  2
;   143     0270  2     PUSH_SCA;   !Save the Special SAVEd SCA bits.
;   144     0271  2
;   145     0272  2     INCR I FROM 0 TO SCA_SIZE - 1 DO
;   146     0273  2         SCA_HOLD [.I] = .SCA [.I];
;   147     0274  2
;   148     0275  2         !Set up SCA so SCANT preserves white space; lots of room
;   149     0276  2         !is provided so a new line doesn't get started unless
;   150     0277  2         !the user makes an error.
;   151     0278  2     SCA_FILL = FALSE;
;   152     0279  2     SCA_JUSTIFY = FALSE;
;   153     0280  2     SCA_LM = 0;
;   154     0281  2     SCA_RM = 150;                               !Maximum width line.
;   155     0282  2     SCA_PRESCAN = .PRESCAN;                     !Indicate when processing stops.
;   156     0283  2
;   157     0284  2     IF  .DO_CASE
;   158     0285  2     THEN
;   159     0286  2         SETCAS (.TRANSLATION);                  !Establish specified case rules.
;   160     0287  2
;   161     0288  2         !Preserve tab count; temporarily set it to zero
```

```
;  162     0289  2          !so tabs get treated like spaces.
;  163     0290  2      HOLD_TAB_COUNT = .TTABLE [CL_INDEX];
;  164     0291  2      TTABLE [CL_INDEX] = 0;
;  165     0292  2
;  166     0293  2      SCANT ();   !Scan one input line.
;  167     0294  2
;  168     0295  2                  ! Drop trailing spaces, unless at least one of them is
;  169     0296  2                  ! underlined.  SCA_WRD_CPEND is equal to RINTES if a space/tab
;  170     0297  2                  ! was encountered after the last character on the line.
;  171     0298  2
;  172     0299  2      IF  .SCA_WRD_CPEND EQL RINTES
;  173     0300  2      THEN
;  174     0301  2
;  175     0302  2          IF  .SCA_WRD_LST_UND EQL 0
;  176     0303  2          THEN
;  177     0304  2              !None of the trailing spaces were underlined.
;  178     0305  2              !This means that it is safe to drop them.
;  179     0306  2              SCA_WRD_LST_SP = 0;
;  180     0307  2
;  181     0308  2      !The call on ENDWRD is made here, rather than letting
;  182     0309  2      !OUTNJ do it.  The reason it's done here is so that
;  183     0310  2      !TSF_EXT_HL gets updated, so that the length of the
;  184     0311  2      !text can be obtained.
;  185     0312  2      ENDWRD (FALSE, FALSE, FALSE);
;  186     0313  2
;  187     0314  2      !Check to see that the text retrieved is not too long
;  188     0315  2      IF  .TSF_EXT_HL GTR .GCA_LWIDTH
;  189     0316  2      THEN
;  190     0317  3          BEGIN
;  191     0318  3          ERMA (RNFTTL, FALSE);   !Text cannot possibly be centered
;  192     0319  3          TSF_EXT_HL = 0; !Fix up TSF_EXT_HL. The entire line still gets printed.
;  193     0320  2          END;
;  194     0321  2
;  195     0322  2      !Restore SCA so actual margins can be used.
;  196     0323  2      INCR I FROM SCA_CASE_SIZE TO SCA_SIZE - 1 DO        !NOTE: modified case rules "play through".
;  197     0324  2          SCA [.I] = .SCA_HOLD [.I];
;  198     0325  2
;  199     0326  2      POP_SCA;    !Restore the special SAVEd SCA bits.
;  200     0327  2
;  201     0328  2      TTABLE [CL_INDEX] = .HOLD_TAB_COUNT;                !Restore tab count
;  202     0329  2
;  203     0330  2      IF  NOT .DO_OUTPUT  ! If output was not wanted,
;  204     0331  2          THEN RETURN;    !   it best we return now.  Otherwise, proceding
;  205     0332  2                          !   beyond here will generate output.
;  206     0333  2
;  207     0334  2      !Compute and validate number of spaces that have to
;  208     0335  2      !be inserted on the left to center the line
;  209     0336  2      TSF_ADJUST = .SCA_LM + (.SCA_RM - .SCA_LM - .TSF_EXT_HL)/2;
;  210     0337  2
;  211     0338  2      IF  .TSF_ADJUST LSS 0
;  212     0339  2      THEN
;  213     0340  3          BEGIN
;  214     0341  3          ERML (RNFCJL);  !It's not possible to center the line.
;  215     0342  3          TSF_ADJUST = 0; !Setting tsf_adjust to zero causes the line
;  216     0343  2          END;            !to go out against the left edge of the page.
;  217     0344  2
;  218     0345  2      !Force out the line of text
```

```
;  219     0346  2     OUTNJ ();
;  220     0347  1     END;                    !End of GETLIN


                                                        .TITLE  GETLIN
                                                        .IDENT  \V04-000\

                                                        .PSECT  $OWN$,NOEXE,2

                                              00000 PP_SCA: .BLKB   48

                                                        .EXTRN  RINTES, GCA, MRA
                                                        .EXTRN  SCA, TSF, TTABLE
                                                        .EXTRN  ENDCHR, ENDWRD, ERMA
                                                        .EXTRN  ERML, OUTNJ, SCANT
                                                        .EXTRN  SETCAS, RNFCJL, RNFTTL

                                                        .PSECT  $CODE$,NOWRT,2

                                         007C 00000     .ENTRY  GETLIN, Save R2,R3,R4,R5,R6                     ; 0232
                                 56 00000000G   EF  9E 00002    MOVAB   TTABLE+4, R6                            ;
                                 55 00000000G   EF  9E 00009    MOVAB   TSF, R5                                 ;
                                 54 00000000'   EF  9E 00010    MOVAB   PP_SCA, R4                              ;
                                 53 00000000G   EF  9E 00017    MOVAB   SCA+116, R3                             ;
                                 5E     FE80    CE  9E 0001E    MOVAB   -384(SP), SP                            ;
                                 64       F0    B3  D0 00023    MOVL    @SCA+100, PP_SCA                        ; 0265
                           04    A4       F4    B3  D0 00027    MOVL    @SCA+104, PP_SCA+4                      ;
                           08    A4       F8    B3  D0 0002C    MOVL    @SCA+108, PP_SCA+8                      ;
                           0C    A4       FC    B3  D0 00031    MOVL    @SCA+112, PP_SCA+12                     ;
                           10    A4       00    B3  D0 00036    MOVL    @SCA+116, PP_SCA+16                     ;
                           14    A4       04    B3  D0 0003B    MOVL    @SCA+120, PP_SCA+20                     ;
                           18    A4       08    B3  D0 00040    MOVL    @SCA+124, PP_SCA+24                     ;
                           1C    A4       0C    B3  D0 00045    MOVL    @SCA+128, PP_SCA+28                     ;
                           20    A4       10    B3  D0 0004A    MOVL    @SCA+132, PP_SCA+32                     ;
                           24    A4       14    B3  D0 0004F    MOVL    @SCA+136, PP_SCA+36                     ;
                           28    A4       18    B3  D0 00054    MOVL    @SCA+140, PP_SCA+40                     ;
                           2C    A4       1C    B3  D0 00059    MOVL    @SCA+144, PP_SCA+44                     ;
                                          50    D4  0005E       CLRL    I                                       ; 0272
                                 6E40     8C  A340  D0 00060 1$: MOVL    SCA[I], SCA_HOLD[I]                     ; 0273
                           F2          50 0000005F    8F  F3 00066    AOBLEQ  #95, I, 1$                      ;
                                          F4    B3  D4 0006E       CLRL    @SCA+104                            ; 0278
                                          F0    B3  D4 00071       CLRL    @SCA+100                            ; 0279
                                          00    B3  D4 00074       CLRL    @SCA+116                            ; 0280
                                    04    B3    96  8F  9A 00077    MOVZBL  #150, @SCA+120                      ; 0281
                                    38    A3    04  AC  D0 0007C    MOVL    PRESCAN, SCA+172                    ; 0282
                                          0A    08  AC  E9 00081    BLBC    DO_CASE, 2$                         ; 0284
                                          0C    AC  DD 00085       PUSHL   TRANSLATION                         ; 0286
                              00000000G   EF        01  FB 00088    CALLS   #1, SETCAS                      ;
                                          52        66  D0 0008F 2$: MOVL    TTABLE+4, HOLD_TAB_COUNT            ; 0290
                                                    66  D4 00092       CLRL    TTABLE+4                        ; 0291
                              00000000G   EF        00  FB 00094    CALLS   #0, SCANT                       ; 0293
                              00000000G   8F    00A4    C3  D1 0009B    CMPL    SCA+280, #RINTES                ; 0299
                                                00A4    0A  12 000A4    BNEQ    3$                              ;
                                                00E0    C3  D5 000A6    TSTL    SCA+340                         ; 0302
                                                00AA    04  12 000AA    BNEQ    3$                              ;
                                                00D8    C3  D4 000AC    CLRL    SCA+332                         ; 0306
                                                        7E  7C 000B0 3$: CLRQ    -(SP)                           ; 0312
```

```
                                                7E  D4 000B2          CLRL    -(SP)                                          ;
                00000000G   EF                  03  FB 000B4          CALLS   #3, ENDWRD                                     ;
                            50                  65  D0 000BB          MOVL    TSF, R0                                        ; 0315
                00000000G   FF          04      A0  D1 000BE          CMPL    4(R0), @GCA+140                                ;
                                                15  15 000C6          BLEQ    4$                                             ;
                                                7E  D4 000C8          CLRL    -(SP)                                          ; 0318
                                00000000G       8F  DD 000CA          PUSHL   #RNFTTL                                        ;
                00000000G   EF                  02  FB 000D0          CALLS   #2, ERMA                                       ;
                            50                  65  D0 000D7          MOVL    TSF, R0                                        ;
                                        04      A0  D4 000DA          CLRL    4(R0)                                          ; 0319
                            50                  19  D0 000DD 4$:      MOVL    #25, I                                         ; 0323
                    8C  A340                6E40  D0 000E0 5$:      MOVL    SCA_HOLD[I], SCA[I]                            ; 0324
            F2              50  0000005F        8F  F3 000E6          AOBLEQ  #95, I, 5$                                     ;
                    F0      B3                  64  D0 000EE          MOVL    PP_SCA, @SCA+100                               ;
                    F4      B3          04      A4  D0 000F2          MOVL    PP_SCA+4, @SCA+104                             ;
                    F8      B3          08      A4  D0 000F7          MOVL    PP_SCA+8, @SCA+108                             ;
                    FC      B3          0C      A4  D0 000FC          MOVL    PP_SCA+12, @SCA+112                            ;
                    00      B3          10      A4  D0 00101          MOVL    PP_SCA+16, @SCA+116                            ;
                    04      B3          14      A4  D0 00106          MOVL    PP_SCA+20, @SCA+120                            ;
                    08      B3          18      A4  D0 0010B          MOVL    PP_SCA+24, @SCA+124                            ;
                    0C      B3          1C      A4  D0 00110          MOVL    PP_SCA+28, @SCA+128                            ;
                    10      B3          20      A4  D0 00115          MOVL    PP_SCA+32, @SCA+132                            ;
                    14      B3          24      A4  D0 0011A          MOVL    PP_SCA+36, @SCA+136                            ;
                    18      B3          28      A4  D0 0011F          MOVL    PP_SCA+40, @SCA+140                            ;
                    1C      B3          2C      A4  D0 00124          MOVL    PP_SCA+44, @SCA+144                            ;
                            66                  52  D0 00129          MOVL    HOLD_TAB_COUNT, TTABLE+4                       ; 0328
                            32          10      AC  E9 0012C          BLBC    DO_OUTPUT, 7$                                  ; 0330
                            50                  65  D0 00130          MOVL    TSF, R0                                        ; 0331
            51      04      B3          00      B3  C3 00133          SUBL3   @SCA+116, @SCA+120, R1                         ; 0336
                            51          04      A0  C2 00139          SUBL2   4(R0), R1                                      ;
                            51                  02  C6 0013D          DIVL2   #2, R1                                         ;
        28  A0              51          00      B3  C1 00140          ADDL3   @SCA+116, R1, 40(R0)                           ;
                                                13  18 00146          BGEQ    6$                                             ; 0338
                                00000000G       8F  DD 00148          PUSHL   #RNFCJL                                        ; 0341
                        00000000G   EF              01  FB 0014E      CALLS   #1, ERML                                       ;
                            50                  65  D0 00155          MOVL    TSF, R0                                        ;
                                        28      A0  D4 00158          CLRL    40(R0)                                         ; 0342
                        00000000G   EF              00  FB 0015B 6$:      CALLS   #0, OUTNJ                                  ; 0346
                                                    04  00162 7$:      RET                                                    ; 0347

; Routine Size:  355 bytes,    Routine Base:  $CODE$ + 0000

;  221          0348  1
;  222          0349  1 END                             !End of module
;  223          0350  0 ELUDOM



;                                       PSECT SUMMARY
;
;       Name                            Bytes                           Attributes
;
;  $OWN$                                 48  NOVEC,  WRT,  RD ,NOEXE,NOSHR,  LCL,  REL,  CON,NOPIC,ALIGN(2)
```

```
;  $CODE$                          355  NOVEC,NOWRT,  RD ,  EXE,NOSHR,  LCL,  REL,  CON,NOPIC,ALIGN(2)



;                              Library Statistics
;
;                                        -------- Symbols --------      Pages       Processing
;       File                             Total    Loaded   Percent      Mapped      Time
;
;  _$255$DUA28:[SYSLIB]XPORT.L32;1         590         0         0         252       00:00.2
;  _$255$DUA28:[RUNOFF.SRC]DSRLIB.L32;1   1248        47         3          86       00:00.3




;                                    COMMAND QUALIFIERS

;       BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/LIS=LIS$:GETLIN/OBJ=OBJ$:GETLIN MSRC$:GETLIN/UPDATE=(ENH$:GETLIN)

; Size:         355 code + 48 data bytes
; Run Time:         00:09.6
; Elapsed Time:     00:28.8
; Lines/CPU Min:     2185
; Lexemes/CPU-Min: 18293
; Memory Used:  95 pages
; Compilation Complete
```