```
CLEAR STORAGE 1     ,008015,022026,030037,044,049,053053N000000N00001026                                    1
CLEAR STORAGE 2     L068116,105106,110117B101/I9I#071029C029056B026/B001/0991,001/001117I0?                  2
BOOTSTRAP           ,008015,022029,036040,047054,061068,072/061039             ,0010011040                  3

                         FORTRAN COMPILER -- SCANNER -- PHASE 03                                PAGE    1

 SEQ PG LIN  LABEL  OP    OPERANDS                                          SFX CT  LOCN  INSTRUCTION TYPE  CARD

 101               JOB   FORTRAN COMPILER -- SCANNER -- PHASE 03
 102         *
 103         * SCANNER PHASE: INSERT STATEMENT NUMBERS (NOT LABELS)
 104         * CLASSIFY STATEMENTS (FORMAT STATEMENTS ALREADY CLASSIFIED)
 105         *
 106               CTL   6611
 107         *
 108         X1    EQU   89                                                      0089
 109         X2    EQU   94                                                      0094
 110         X3    EQU   99                                                      0099
 111         *
 112         * STUFF IN THE RESIDENT AREA
 113         *
 114         PHASID EQU  110  PHASE ID, FOR SNAPSHOT DUMPS                      0110
 115         SNAPSH EQU  333  CORE DUMP SNAPSHOT ROUTINE                        0333
 116         *
 117         PWORD  EQU  685  THE WORD PARAM                                    0685
 118         TOPCOR EQU  688  TOP CORE ADDRESS FROM PARAM CARD                  0688
 119         IMOD   EQU  690  INTEGER MODULUS -- NUMBER OF DIGITS               0690
 120         MANTIS EQU  692  FLOATING POINT MANTISSA DIGITS                    0692
 121         CONDNS EQU  693  P FOR CONDENSED DECK                              0693
 122         SNAPSW EQU  694  S FOR SNAPSHOT                                    0694
 123         C1410  EQU  695  T IF RUN ON 1410 IN 1401 COMPATIBILITY MODE       0695
 124         FMTSW  EQU  696  X FOR NO FORMAT, L FOR LIMITED FORMAT             0696
 125         *               BLANK FOR ORDINARY, A FOR A CONVERSION
 126         PARAM  EQU  699  PARAMETER CARD IS STORED HERE                     0699
 127         *
 128         LOADNX EQU  700  LOAD NEXT OVERLAY                                 0700
 129         CLEARL EQU  707  CLEAR INSTRUCTION IN LOADNX                       0707
 130         LOADEX EQU  793  BRANCH THAT EXITS LOADNX                          0793
 131         *
 132         * SIGNALS USED WHEN LOADING FROM CARDS
 133         *
 134               ORG   101                                                          0101
 135               DCW   @:@  COLON 5-8                                  1  0101                    4
 136               ORG   101                                                          0101
 137               DCW   @SCANNER@                                       7  0107                    5
 138         *
 139               ORG   838                                                          0838
 140         LOADDD EQU  *&1          LOAD ADDRESS                              0838
 141         *
 142         * START HERE.
 143         * CHECK MODULUS AND MANTISSA
 144         *
 145    838  BEGINN MCW   TOPCOR,CORCHK&6                                  7  0838  M 688 985          6
 146    845         SW    IMOD-1,MANTIS-1                                 7  0845  , 689 691          6
 147    852         BCE   IDEF,IMOD,   INTEGER MODULUS BLANK ON PARAMETER CARD     8  0852  B 864 690          6
```

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SEQ PG LIN  LABEL   OP    OPERANDS                                        SFX CT  LOCN  INSTRUCTION TYPE  CARD
148    860          B     ISPEC        NO, USE SPECIFIED MODULUS                4  0860  B 871              6
149    864  IDEF    MCW   INTDEF,IMOD  YES, USE DEFAULT MODULUS                7  0864  M M42 690          6
150    871  ISPEC   BCE   FDEF,MANTIS,  FLOATING POINT MANTISSA BLANK?         8  0871  B 883 692          7
151    879          B     FSPEC        NO, USE SPECIFIED MANTISSA               4  0879  B 890              7
152    883  FDEF    MCW   FLTDEF,MANTIS  YES, USE DEFAULT MANTISSA             7  0883  M M44 692          7
153    890  FSPEC   C     IMOD,INTMIN  COMPARE MODULUS TO MINIMUM              7  0890  C 690 M46          7
154    897          BH    BADMOD                                               5  0897  B U69 U            7
155    902          C     IMOD,DIGMAX  CHECK INTEGER MODULUS                   7  0902  C 690 M48          7
156    909          BL    BADMOD                                               5  0909  B U69 T            8
157    914  MANCHK  C     MANTIS,DIGMAX  CHECK FLOATING POINT MANTISSA         7  0914  C 692 M48          8
158    921          BL    BADMAN                                               5  0921  B U95 T            8
159    926          C     MANTIS,FLTMIN                                        7  0926  C 692 M50          8
160    933          BH    BADMAN                                               5  0933  B U95 U            8
161          *
162          * REPORT MODULUS AND MANTISSA
163          *
164    938  BADRET  CS    332                                                  4  0938  / 332              8
165    942          CS                                                         1  0942  /                  8
166    943          MCW   MODMSG,210                                           7  0943  M M60 210          9
167    950          MCS   IMOD,213                                             7  0950  Z 690 213          9
168    957          W                                                          1  0957  2                  9
169    958          CS    299                                                  4  0958  / 299              9
170    962          MCW   MANMSG,211                                          7  0962  M M71 211          9
171    969          MCS   MANTIS,214                                          7  0969  Z 692 214          9
172    976          W                                                          1  0976  2                  9
173    977          CC    J                                                    2  0977  F J               10
174          *
175    979  CORCHK  BCE   CORCHK,0-0,0  TOPCOR STORED INTO B                  8  0979  B 979 000 0       10
176    987          B                                                          1  0987  B                 10
177    988          SBR   MVBACK&6    STORES TOPCOR-2                          4  0988  H T24             10
178    992          SBR   MVSTMT&3                                            4  0992  H 999             10
179    996  MVSTMT  LCA   0-0,STMTSV  COPY STATEMENT TO WORK AREA              7  0996  L 000 L97         10
180  1 003          SAR   MVSTMT&3    READY FOR NEXT STATEMENT                 4  1003  Q 999             10
181  1 007          MCW   STMTNO,STMTSV  INSERT STATEMENT NUMBER INTO STMT     7  1007  M M00 L97         11
182  1 014          A     K1,STMTNO        AND BUMP IT                         7  1014  A M01 M00         11
183  1 021          BCE   CLASS2,STMTYP,F  FORMAT STMT IS ALREADY CLASSIFIED   8  1021  B T14 L94 F       11
184          *
185          * SKIP OVER THE LABEL IF ANY
186          *
187  1 029          SBR   CHKLBL&6,STMTST                                      7  1029  H |49 L93          11
188  1 036          SBR   STMTPT,STMTST-1  INITIALIZE STATEMENT POINTER        7  1036  H M04 L92          11
189  1 043  CHKLBL  BCE   STSTMT,STMTST,:  FOUND THE START OF THE STATEMENT?   8  1043  B |75 L93 :       12
190  1 051          SBR   CHKLBL&6                                             4  1051  H |49              12
191  1 055          SBR   CHKLB2&6                                             4  1055  H |65              12
192  1 059  CHKLB2  BCE   CHKLB2,0,  DECREASE B REGISTER                       8  1059  B |59 000          12
193  1 067          SBR   STMTPT     SET STATEMENT POINTER                     4  1067  H M04              12
194  1 071          B     CHKLBL                                               4  1071  B |43              12
195          *
196          * START PROCESSING THE STATEMENT PROPER.
197          * CHECK FOR ASSIGNMENT STATEMENT.
```

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SEQ PG LIN  LABEL  OP    OPERANDS                                        SFX CT  LOCN  INSTRUCTION TYPE  CARD
198         *
199  1 075  STSTMT MCW   STMTPT,ENDCHK&6                                    7  1075  M M04 |95           12
200  1 082         MCW   STMTPT,EQTEST&6                                   7  1082  M M04 /08           13
201  1 089  ENDCHK BCE   CKWORD,0,}   END OF STATEMENT?                     8  1089  B /73 000 } GMARK   13
202  1 097         B                                                       1  1097  B                   13
203  1 098         SBR   ENDCHK&6                                          4  1098  H |95               13
204  1 102  EQTEST BCE   EQ,0-0,#                                          8  1102  B /19 000 #         13
205  1 110         B                                                       1  1110  B                   13
206  1 111         SBR   EQTEST&6                                          4  1111  H /08               13
207  1 115         B     ENDCHK                                            4  1115  B |89               14
208         *
209         * ASSIGNMENT STATEMENT.
210         *
211  1 119  EQ     SW    ENDCHK&4                                          4  1119  , |93               14
212  1 123         MCW   ENDCHK&6,SVCHAR&3                                 7  1123  M |95 /37           14
213  1 130         CW    ENDCHK&4                                          4  1130  ) |93               14
214  1 134  SVCHAR MCW   0-0,CHAR                                          7  1134  M 000 M05           14
215  1 141         SAR   SVCHAR&3                                          4  1141  Q /37               14
216  1 145         BCE   LPAREN,CHAR,%                                    8  1145  B T49 M05 %         14
217  1 153         BCE   LPAREN,CHAR,}                                    8  1153  B T49 M05 } GMARK   15
218  1 161         BCE   CKWORD,CHAR,,                                    8  1161  B /73 M05 ,         15
219  1 169         B     SVCHAR                                            4  1169  B /34               15
220         *
221         * CHECK KEYWORD
222         *
223  1 173  CKWORD MCW   STMTPT,*&4                                        7  1173  M M04 /83           15
224  1 180         MCW   0-0,WORD                                          7  1180  M 000 M15           15
225  1 187         SW    WORD                                              4  1187  , M15               15
226  1 191         SW                                                      1  1191  ,                   15
227  1 192         MCW   WORD,*&8                                          7  1192  M M15 S06           16
228  1 199         BCE   BFCS1,KBFCS,  IS 1ST LETTER B, F, C OR S?         8  1199  B S37 M24           16
229  1 207         CHAIN 3                                                                 MACRO
230               BCE                                                     1  1207  B                GEN  16
231               BCE                                                     1  1208  B                GEN  16
232               BCE                                                     1  1209  B                GEN  16
233  1 210         MCW   WORD-1,*&8                                        7  1210  M M14 S24           16
234  1 217  TQINUA BCE   QINUA2,KQINUA,  IS 2ND LETTER Q, I, N, U OR A?   8  1217  B S71 M20           16
235  1 225         CHAIN 4                                                                 MACRO
236               BCE                                                     1  1225  B                GEN  17
237               BCE                                                     1  1226  B                GEN  17
238               BCE                                                     1  1227  B                GEN  17
239               BCE                                                     1  1228  B                GEN  17
240  1 229         SW    STMTYP                                            4  1229  , L94               17
241  1 233         B     OTHER                                             4  1233  B U22               17
242         *
243         * FIRST LETTER IS B(ACKSPACE), F(ORMAT), C(ONTINUE),
244         * S(TOP) OR S(ENSELIGHT)
245         *
246  1 237  BFCS1  C     WORD-2,KNSE  IS WORD [BFCS].NSE?                  7  1237  C M13 M74           17
247  1 244         BE    SENSE                                             5  1244  B S60 S             18
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SEQ PG LIN  LABEL   OP    OPERANDS                                          SFX CT  LOCN  INSTRUCTION TYPE  CARD
248  1 249          MCW   WORD,STMTYP  USE FIRST LETTER (BFCS) FOR STMT TYPE      7  1249  M M15 L94          18
249  1 256          B     CLASSD                                               4  1256  B T09              18
250  1 260  SENSE   MCW   TSENSE,STMTYP                                        7  1260  M M75 L94          18
251  1 267          B     CLASSD                                               4  1267  B T09              18
252          *
253          * SECOND LETTER IS (E)Q(UIVALENCE), (D)I(MENSION),
254          * (E)N(D) OR (E)N(DFILE), (P)U(NCH) OR (P)A(USE)
255          *
256  1 271  QINUA2 MCW   WORD-1,STMTYP                                        7  1271  M M14 L94          18
257  1 278          BCE   N2,TQINUA&7,N                                      8  1278  B S90 S24 N        19
258  1 286          B     CLASSD                                               4  1286  B T09              19
259          *
260          * SECOND LETTER IS N.  CHECK FOR ENDFILE.
261          *
262  1 290  N2      C     WORD-2,KDFILE  IS WORD .NDFILE?                      7  1290  C M13 M80          19
263  1 297          BE    CLASSD                                               5  1297  B T09 S            19
264  1 302          MCW   TSLASH,STMTYP  SET TYPE TO /                         7  1302  M M81 L94          19
265          *
266          * STATEMENT IS CLASSIFIED
267          *
268  1 309  CLASSD  CW    WORD                                                 4  1309  ) M15              19
269  1 313          CW                                                         1  1313  )                  19
270  1 314  CLASS2  CW    STMTYP                                               4  1314  ) L94              20
271  1 318  MVBACK  LCA   STMTSV,0  MOVE THE STATEMENT BACK                    7  1318  L L97 000          20
272  1 325          SBR   MVBACK&6                                             4  1325  H T24              20
273  1 329          SBR   CKBLNK&6                                            4  1329  H T43              20
274  1 333          SBR   83        ADDRESS BELOW LAST STMT, FOR NEXT PHASE    4  1333  H 083              20
275  1 337  CKBLNK  BCE   DONE,0-0,                                           8  1337  B W72 000          20
276  1 345          B     MVSTMT                                               4  1345  B 996              20
277          *
278          * LEFT PARENTHESIS OR GROUP MARK
279          *
280  1 349  LPAREN  MCW   EQTEST&6,X1                                         7  1349  M /08 089          21
281  1 356          BCE   RPAREN,1&X1,)                                       8  1356  B T69 0|1 )        21
282  1 364          B                                                        1  1364  B                  21
283  1 365          B     CLASS2                                               4  1365  B T14              21
284  1 369  RPAREN  BCE   LPAR2,2&X1,%                                       8  1369  B T85 0|2 %        21
285  1 377          SBR   X1                                                 4  1377  H 089              21
286  1 381          B     RPAREN                                               4  1381  B T69              21
287  1 385  LPAR2   BCE   F,3&X1,F                                           8  1385  B T97 0|3 F        22
288  1 393          B     CLASS2                                               4  1393  B T14              22
289  1 397  F       BCE   CLASS2,6&X1,:                                      8  1397  B T14 0|6 :        22
290  1 405          CHAIN 2                                                                      MACRO
291                 BCE                                                      1  1405  B          GEN     22
292                 BCE                                                      1  1406  B          GEN     22
293  1 407          MCW   TARITH,STMTYP                                       7  1407  M M82 L94          22
294  1 414          SW    195                                                4  1414  , 195              22
295  1 418          B     CLASS2                                               4  1418  B T14              23
296          *
297          * FIRST LETTER IS NOT BFCS AND SECOND LETTER IS NOT QINUA
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SEQ PG LIN  LABEL  OP    OPERANDS                                    SFX CT  LOCN  INSTRUCTION TYPE  CARD
298         *
299  1 422  OTHER  CW    WORD                                          4 1422  ) M15               23
300  1 426         CW                                                  1 1426  )                   23
301  1 427         C     WORD,KFI  IF ( SENSE...?                      7 1427  C M15 M32           23
302  1 434         BU    NOTIF                                         5 1434  B V21 /             23
303  1 439         BCE   SLITE,WORD-8,L                                8 1439  B U58 M07 L         23
304  1 447         MCW   TSSW,STMTYP  SENSE SWITCH                     7 1447  M M40 L94           23
305  1 454         B     CLASS2                                        4 1454  B T14               24
306         *
307         * NINTH CHARACTER IS L -- ASSUME IF ( SENSE LIGHT ... )
308         *
309  1 458  SLITE  MCW   TSLITE,STMTYP                                 7 1458  M M83 L94           24
310  1 465         B     CLASS2                                        4 1465  B T14               24
311         *
312         * BAD MODULUS MESSAGE
313         *
314  1 469  BADMOD CS    332                                           4 1469  / 332               24
315  1 473         CS                                                  1 1473  /                   24
316  1 474         MCW   MSG42,218                                     7 1474  M N01 218           24
317  1 481         W                                                   1 1481  2                   24
318  1 482         CC    J                                             2 1482  F J                 25
319  1 484         MCW   INTDEF,IMOD                                  7 1484  M M42 690           25
320  1 491         B     MANCHK                                        4 1491  B 914               25
321         *
322         * BAD MANTISSA MESSAGE
323         *
324  1 495  BADMAN CS    332                                           4 1495  / 332               25
325  1 499         CS                                                  1 1499  /                   25
326  1 500         MCW   MSG43,219                                     7 1500  M N20 219           25
327  1 507         W                                                   1 1507  2                   25
328  1 508         CC    J                                             2 1508  F J                 26
329  1 510         MCW   FLTDEF,MANTIS                                7 1510  M M44 692           26
330  1 517         B     BADRET                                        4 1517  B 938               26
331         *
332         * NOT AN IF STATEMENT, CHECK FOR OTHERS
333         *
334  1 521  NOTIF  BCE   DO,WORD,D                                     8 1521  B V95 M15 D         26
335  1 529         BCE   LPAR3,WORD-2,%                                8 1529  B W06 M13 %         26
336  1 537         BCE   LPAR5,WORD-4,%                                8 1537  B W17 M11 %         26
337  1 545         BCE   GOTO,WORD,G                                   8 1545  B W28 M15 G         27
338  1 553         BCE   PRINT,WORD,P                                  8 1553  B W39 M15 P         27
339  1 561         BWZ   READ,WORD-4,2                                 8 1561  V W50 M11 2         27
340  1 569         BCE   RWD,WORD-5,D                                  8 1569  B W61 M10 D         27
341  1 577         MCW   K1,STMTYP                                     7 1577  M M01 L94           27
342  1 584         MN    WORD-5,STMTYP  USE NUMERIC OF SIXTH CHAR      7 1584  D M10 L94           28
343  1 591         B     CLASS2                                        4 1591  B T14               28
344         *
345         * FIRST LETTER IS D(O)
346         *
347  1 595  DO     MCW   TDO,STMTYP                                    7 1595  M M39 L94           28
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SEQ PG LIN  LABEL  OP    OPERANDS                                          SFX CT  LOCN  INSTRUCTION TYPE  CARD
348  1 602         B     CLASS2                                              4  1602  B T14               28
349         *
350         * THIRD CHARACTER IS LEFT PARENTHESIS
351         *
352  1 606  LPAR3  MCW   TIF,STMTYP                                          7  1606  M M38 L94           28
353  1 613         B     CLASS2                                              4  1613  B T14               28
354         *
355         * FIFTH CHARACTER IS LEFT PARENTHESIS -- ASSUME COMPUTED GOTO
356         *
357  1 617  LPAR5  MCW   TCGO,STMTYP                                         7  1617  M M37 L94           29
358  1 624         B     CLASS2                                              4  1624  B T14               29
359         *
360         * FIRST CHARACTER IS G
361         *
362  1 628  GOTO   MCW   TGO,STMTYP                                          7  1628  M M36 L94           29
363  1 635         B     CLASS2                                              4  1635  B T14               29
364         *
365         * FIRST CHARACTER IS P
366         *
367  1 639  PRINT  MCW   TPRINT,STMTYP                                       7  1639  M M35 L94           29
368  1 646         B     CLASS2                                              4  1646  B T14               29
369         *
370         * FIFTH CHARACTER IS NUMERIC -- ASSUME IT'S READ
371         *
372  1 650  READ   MCW   TREAD,STMTYP                                        7  1650  M M34 L94           30
373  1 657         B     CLASS2                                              4  1657  B T14               30
374         *
375         * SIXTH CHARACTER IS D -- ASSUME REWIND
376         *
377  1 661  RWD    MCW   TREW,STMTYP                                         7  1661  M M33 L94           30
378  1 668         B     CLASS2                                              4  1668  B T14               30
379         *
380         * ALL DONE
381         *
382  1 672  DONE   BSS   SNAPSH,C                                           5  1672  B 333 C             30
383  1 677         SBR   LOADEX&3,1010                                       7  1677  H 796 |10           30
384  1 684         SBR   CLEARL&3,2599                                       7  1684  H 710 N99           31
385  1 691         LCA   SORTER,PHASID                                      7  1691  L N30 110           31
386  1 698         B     LOADNX                                              4  1698  B 700               31
387  1 702         DCW   #1                                                  1  1702                      31
388  1 703         DCW   #1                                                  1  1703                      31
389         *
390         STMTST EQU   2393  STATEMENT START                                2393
391         STMTYP EQU   2394  STATEMENT TYPE -- F FOR FORMAT                 2394
392         STMTSV EQU   2397                                                 2397
393         *
394         * CONSTANTS AND WORK AREAS
395         *
396               ORG   2398                                                        2398
397  2 400  STMTNO DCW   001                                                  3  2400                      32
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SEQ PG LIN  LABEL   OP    OPERANDS                                        SFX CT  LOCN  INSTRUCTION TYPE  CARD
398  2 401  K1      DCW   1                                                  1  2401                      32
399  2 404  STMTPT  DCW   #3  STATEMENT POINTER                              3  2404                      32
400  2 405  CHAR    DCW   #1  CHARACTER BEING EXAMINED                       1  2405                      32
401  2 415  WORD    DCW   #10                                               10  2415                      32
402  2 420  KQINUA  DC    @QINUA@   TEST SECOND CHARACTER OF STATEMENT       5  2420                      32
403  2 424  KBFCS   DC    @BFCS@    TEST FIRST CHARACTER OF STATEMENT       4  2424                      32
404  2 430  KFI     DCW   @ESNES%FI@  IF(SENSE SPELLED BACKWARD             8  2432                      32
405  2 433  TREW    DC    @Z@       STATEMENT CODE FOR REWIND               1  2433                      32
406  2 434  TREAD   DC    @L@       STATEMENT CODE FOR READ                 1  2434                      32
407  2 435  TPRINT  DC    @P@       STATEMENT CODE FOR PRINT                1  2435                      32
408  2 436  TGO     DC    @G@       STATEMENT CODE FOR GOTO                 1  2436                      32
409  2 437  TCGO    DC    @T@       STATEMENT CODE FOR COMPUTED GOTO        1  2437                      33
410  2 438  TIF     DC    @E@       STATEMENT CODE FOR IF                   1  2438                      33
411  2 439  TDO     DC    @D@       STATEMENT CODE FOR DO                   1  2439                      33
412  2 440  TSSW    DC    @W@       STATEMENT CODE FOR IF ( SENSE SWITCH ...  1  2440                   33
413  2 442  INTDEF  DCW   05  DEFAULT INTEGER MODULUS                       2  2442                      33
414  2 444  FLTDEF  DCW   08  DEFAULT FLOATING POINT MANTISSA DIGITS        2  2444                      33
415  2 446  INTMIN  DCW   01  MINIMUM INTEGER MODULUS                       2  2446                      33
416  2 448  DIGMAX  DCW   20  MAXIMUM INT MOD AND MAX FP MANTISSA           2  2448                      33
417  2 450  FLTMIN  DCW   02  MINIMUM FLOATING POINT MANTISSA DIGITS        2  2450                      34
418  2 460  MODMSG  DCW   @MODULUS IS@                                     10  2460                      34
419  2 471  MANMSG  DCW   @MANTISSA IS@                                    11  2471                      34
420  2 474  KNSE    DCW   @ESN@     NSE (PART OF SENSELIGHT) SPELT BACKWARD  3  2474                      34
421  2 475  TSENSE  DCW   @J@       STATEMENT CODE FOR SENSE LIGHT          1  2475                      34
422  2 480  KDFILE  DCW   @ELIFD@   DFILE (PART OF ENDFILE) SPELT BACKWARD  5  2480                      34
423  2 481  TSLASH  DCW   @/@       STATEMENT CODE FOR END                  1  2481                      34
424  2 482  TARITH  DCW   @R@       STATEMENT CODE FOR ARITHMETIC           1  2482                      35
425  2 483  TSLITE  DCW   @K@       STATEMENT CODE FOR IF ( SENSE LIGHT...  1  2483                      35
426  2 501  MSG42   DCW   @ERROR 42 - MODULUS@                            18  2501                      35
427  2 520  MSG43   DCW   @ERROR 43 - MANTISSA@                           19  2520                      35
428  2 530  SORTER  DCW   @SORTER ONE@                                     10  2530                      36
429                 ORG   2600                                                      2600
430  2 600  GMWM    DCW   @}@                                               1  2600            GMARK     37
431                 ORG   201                                                       0201
432    203          DSA   LOADDD    LOAD ADDRESS FOR CARD-TO-TAPE PROGRAM   3  0203  838                 38
433                 EX    BEGINN                                                    B 838                 39
434                 END                                                             / 000 080
```

SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS
BADMAN	1495	BADMOD	1469	BADRET	938	BEGINN	838	BFCS1	1237	C1410	695	CHAR	2405
CHKLB2	1059	CHKLBL	1043	CKBLNK	1337	CKWORD	1173	CLASS2	1314	CLASSD	1309	CLEARL	707
CONDNS	693	CORCHK	979	DIGMAX	2448	DO	1595	DONE	1672	ENDCHK	1089	EQ	1119
EQTEST	1102	F	1397	FDEF	883	FLTDEF	2444	FLTMIN	2450	FMTSW	696	FSPEC	890
GMWM	2600	GOTO	1628	IDEF	864	IMOD	690	INTDEF	2442	INTMIN	2446	ISPEC	871
K1	2401	KBFCS	2424	KDFILE	2480	KFI	2432	KNSE	2474	KQINUA	2420	LOADDD	838
LOADEX	793	LOADNX	700	LPAR2	1385	LPAR3	1606	LPAR5	1617	LPAREN	1349	MANCHK	914
MANMSG	2471	MANTIS	692	MODMSG	2460	MSG42	2501	MSG43	2520	MVBACK	1318	MVSTMT	996
N2	1290	NOTIF	1521	OTHER	1422	PARAM	699	PHASID	110	PRINT	1639	PWORD	685
QINUA2	1271	READ	1650	RPAREN	1369	RWD	1661	SENSE	1260	SLITE	1458	SNAPSH	333
SNAPSW	694	SORTER	2530	STMTNO	2400	STMTPT	2404	STMTST	2393	STMTSV	2397	STMTYP	2394
STSTMT	1075	SVCHAR	1134	TARITH	2482	TCGO	2437	TDO	2439	TGO	2436	TIF	2438
TOPCOR	688	TPRINT	2435	TQINUA	1217	TREAD	2434	TREW	2433	TSENSE	2475	TSLASH	2481
TSLITE	2483	TSSW	2440	WORD	2415	X1	89	X2	94	X3	99		