COMPILER COMPILER FAULT* 1134601 R 142 L 2345

```
  3  00012010
  4  00000120
  5  20240000
 43  00000310
 44  00000003
 54  00001070
 55  00000400
 56  20023560
 57  20023640
 58  20023560
 59  20176652
 60  20041100
 61  20173460
 62  20177300
 63  20061000
 65  21240044
 66  20000340
 67  20060714
 68  21240044
 69  21240050
 70  20057260
 71  20041100
 72  21240064
 73  20041100
 74  00000001
 75  00002004
 76  20016360
 77  77777774
 78  00000010
 79  00000004
 81  20017250
 85  20177250
 86  00022244
 87  00002260
 88  20061000
 89  20177770
 90  21240070
 91  20041100
 92  00002004
 93  00000560
 95  77777775
 96  34117430
 97  00000003
 98  20060350
100  00000040
101  77777777
103  77777770
104  00060540
105  40000000
106  00000001
108  37120001
109  40000030
110  00000003
111  77777700
112  20000000
113  00006240
114  00000040
```

```
114  00000010
115  00020013
116  00000342
118  20000000
119  20016360
121  00000430
122  20057260
123  00000100
124  60000000
STACK
21237770   21237774 00023170
21240000   00001130 21237774 21237770 21240020 00000370 00001530 21240020 21
21240040   21240044 00000310 00001070 21240044 21240040 21240020 21240020
```

```
INSTRUCTION 3838
STORE 32        / 24
INPUT 0         25      BLOCKS
OUTPUT 0        PRINT 80        RECORDS

END OUTPUT      1 BLOCKS
```

COMPILER COMPILER FAULT* 1241099 R 142 L 4708

```
  1  00000010
  2  00000010
  3  00013010
  4  00000120
  5  20240000
 43  00000310
 44  00000003
 54  00001070
 55  00000400
 56  20023560
 57  20023640
 58  20023560
 59  23001222
 60  20041100
 61  23000260
 62  23000050
 63  20144400
 65  22740054
 66  20000340
 67  20144314
 68  22740054
 69  22740060
 70  20142660
 71  20041100
 72  22740074
 73  20041100
 74  20132001
 75  00002004
 76  20016360
 77  77777774
 78  00000010
 79  00000004
 80  02020160
 81  20017250
 83  34046601
 84  00000043
 85  23000330
 86  00044620
 87  00002260
 88  20144400
 89  23000340
 90  22740100
 91  20041100
 92  00002004
 93  00000560
 95  77777775
 96  34117430
 97  00000003
 98  20143750
100  00000040
101  77777777
103  77777770
104  00060540
105  40000000
```

```
106 00000001
108 13510001
109 40000000
110 00000003
111 00000040
112 40114030
113 00006240
114 00000010
115 00020013
116 00000342
118 20000000
119 20016360
121 00000430
122 20142660
123 00000100
124 03700000
STACK
22740000   22740004 00000100 00001130 22740004 22740000 22740030 00000370 00
22740040   22740030 22740024 22740054 00000310 00001070 22740054 22740050 22
22740100   22740100
```

```
INSTRUCTION 5609
STORE 32        / 45
INPUT 0         25      BLOCKS
OUTPUT 0        PRINT 87        RECORDS

END OUTPUT      1 BLOCKS
```

UAS, COMPILER COMPILER - TAPES G, M,
                                 G

P-EQV 300
P-JUMP 301
P-OPERATOR 302
P-COMPARATOR 303
P-ADDR 304
P-WORD 305
P--? 306
P-- 307
P-IU 308
P-,WORD 309
P-LISTORNEST 310
F-[305]/[305][179] 311
F-[153]=[310][305][179] 312
P-,WORD* 313
F-[153]=[310]([305][313])[179] 314
F-[153]=LIST[181][179] 315
F-[153]=LIST[153]([154][229]?)[179] 316
F-[153]=VALUEOFLIST[153]INDICT[153][179] 317
F-[153]=CONVENTIONALLISTOF[154]WORDS[179] 318
F-DELETECONVENTIONALLIST[153][179] 319
F-DELETE[310][153][179] 320
F-DELETELIST[153]FROMDICT[153][179] 321
F-ADD([305][313])TO[310][153][179] 322
F-ADD[305]TO[310][153][179] 323
F-ADDLIST[153][229][305]TODICT[153][179] 324
F-ASSIGNVALUE[154]TO[181][179] 325
F-ANALYSELIST[153]W.R.T.[181][179] 326
F-WITHDRAW[153]FROMNEST[153][179] 327
F-LIST[153]=LIST[153]+LIST[153][179] 328
F-LIST[153]=ENTRYWITHVALUE[153]INDICT[153][179] 329
F-LIST[153]=NEXTLINEFROMINPUT[149][179] 330
F-LIST[153]=NEXTRECONSTRUCTEDLINE[179] 331
F-CONVERT[181]TO[153][179] 332
F-CALL[181]COMPILER[186] 333
P-ALLSYMBOLSEXCEPTRTBRACKET 334
F-MONITOR([334])[179] 335
F-PRINTLIST[154][179] 336

  179:   START OF R 323

  191: CV FOR R 187 START OF R 337

  377:   START OF R 333

  423: CV FOR R 189 START OF R 338

  469: CV FOR R 200 START OF R 339

  512: CV FOR R 191 START OF R 340

  574: CV FOR R 188 START OF R 341

  652: CV FOR R 323 START OF R 342

```
 662: CV FOR R 197 START OF R 343

 675: CV FOR R 202 START OF R 344

 707: CV FOR R 195 START OF R 345

 757: CV FOR R 194 START OF R 346

 810: CV FOR R 192 START OF R 347

 832: CV FOR R 267 START OF R 348

 851: CV FOR R 268 START OF R 349

 906: CV FOR R 199 START OF R 350

 919: CV FOR R 190 START OF R 351

 935: CV FOR R 262 START OF R 352

 976: CV FOR R 187 START OF R 353

1163: CV FOR R 189 START OF R 337

1209: CV FOR R 200 START OF R 338

1252: CV FOR R 191 START OF R 339

1315: CV FOR R 188 START OF R 340

1393: CV FOR R 323 START OF R 341

1403: CV FOR R 197 START OF R 342

1416: CV FOR R 202 START OF R 343

1448: CV FOR R 195 START OF R 344

1498: CV FOR R 194 START OF R 345

1551: CV FOR R 267 START OF R 346

1570: CV FOR R 268 START OF R 348
```

```
1620:  CV FOR R 192 START OF R 349

1647:  CV FOR R 199 START OF R 347

1660:  CV FOR R 190 START OF R 350

1676:  CV FOR R 262 START OF R 351

1716:  CV FOR R 273 START OF R 352

1725:  CV FOR R 198 START OF R 354

1743:  CV FOR R 203 START OF R 355

1777:  CV FOR R 264 START OF R 356

1792:  CV FOR R 263 START OF R 357

1825:  CV FOR R 269 START OF R 358

1832:  CV FOR R 270 START OF R 359

1839:  CV FOR R 208 START OF R 360

1849:  CV FOR R 271 START OF R 361

1874:  CV FOR R 212 START OF R 362

1895:  CV FOR R 311 START OF R 363

1923:  CV FOR R 277 START OF R 364

1937:   START OF R 272

1973:   START OF R 292

2057:  START OF R 334

2094:   START OF R 180
F-POPI[ 305]TO[ 305]
365

2128:   START OF R 365
```

```
  3  00012010
  4  00000120
  5  20240000
 41  23014220
 42  23014220
 43  00000314
 44  00000003
 45  23042320
 46  23025440
 48  23034530
 49  00000014
 50  00002304
 51  22740220
 52  23030610
 54  00000004
 55  00000400
 56  20023560
 57  20023640
 58  20023560
 59  23000012
 60  20041100
 61  23000360
 62  23000030
 63  20234270
 65  22740054
 66  20000340
 67  20234134
 68  22740054
 69  22740060
 70  20142660
 71  20041100
 72  22740074
 73  20041100
 74  20132001
 75  00002004
 76  20016360
 77  77777774
 78  00000010
 79  00000004
 80  00000020
 81  00000050
 82  20166200
 83  20001700
 84  00002604
 85  23000200
 86  00021060
 87  00002670
 88  20234270
 89  23000210
 90  22740100
 91  20041100
 92  00002004
 93  00000560
 95  77777775
 96  34117430
 97  00000003
 98  20232740
100  00000040
101  77777777
103  77777770
104  00060540
105  40000000
106  00000001
```

```
108  00000001
108  26530001
109  40000000
110  00000003
111  77777620
112  72301400
113  00006240
114  00000010
115  00020013
116  00000342
118  20000000
119  20016360
121  00000430
122  20142660
123  00000100
124  03700000
STACK
22740000    22740004  00000100  00001130  22740004  22740000  22740030  00000370  00
22740040    22740030  22740024  22740054  00000310  00001070  22740054  22740050  22
22740100    22740100
```

```
INSTRUCTION 10516
STORE 32        / 45
INPUT 0         15      BLOCKS
OUTPUT 0        PRINT 184       RECORDS

END OUTPUT      2 BLOCKS
```

P-NOTE' 366
P-NOTE 367
P-TABLELABEL 368
P-TABLE 369
F-PLANT[153]THORDEROFTABLE[369]IN[167][179] 370
F-PLANTTABLE[369]IN[167][179] 371
F-I[367][179] 372

  14: START OF R 367

  29: CV FOR R 372 START OF R 373
P-TABLEENTRY 374
P-RESTOFTABLE 375

  42: CV FOR R 370 START OF R 376

  62: CV FOR R 371 START OF R 377

  123: START OF R 316

  139: START OF R 335

  153: START OF R 331

  175: START OF R 312

  185: START OF R 314

  196: START OF R 317

  209: START OF R 319

  235: START OF R 321

  246: START OF R 327

  259: START OF R 328

  268: START OF R 329

  294: START OF R 322

  304: START OF R 318

```
321:    START OF R 325

354:    START OF R 336

440:    START OF R 326

461:    START OF R 324

493:    START OF R 320

504: CV FOR R 316 START OF R 378

516: CV FOR R 320 START OF R 379

531: CV FOR R 331 START OF R 380

539: CV FOR R 312 START OF R 381

549: CV FOR R 322 START OF R 382

585: CV FOR R 314 START OF R 383

595: CV FOR R 327 START OF R 384

607: CV FOR R 328 START OF R 385
F-[ 153]=UPPERLIMITOF[ 153]INDICT[ 153][ 179] 386

628:    START OF R 386
F-[ 153]=LISTFOR[ 153]INCLASS[ 154][ 179] 387

669:    START OF R 387

737:    START OF R 315

747: CV FOR R 335 START OF R 388
F-PRINTB-LINES[ 179] 389

883: CV FOR R 389 START OF R 390

906:    START OF R 283

930:    START OF R 257
COMPILER COMPILER FAULT 4 R 221 L 1015
```

1148:   START OF R 275

1326:   START OF R 226

1339:   START OF R 237

1480:   START OF R 332
F-CALLBUILT-INPHRASE[181][179] 391
F-PRESERVEANALYSISB-LINES[179] 392
F-RESTOREANALYSISB-LINES[179] 393

1506: CV FOR R 391 START OF R 394

1517: CV FOR R 392 START OF R 395

1543: CV FOR R 393 START OF R 396
ITEM 0 S=*20010000 E=*20010070
ITEM 281 S=*20010100 E=*20010370
ITEM 135 S=*20010400 E=*20012670
ITEM 279 S=*20012700 E=*20015130

COMPILER CC1 DEFINED AT BLOCK 640

TRANSFER COMPLETED

```
B 1  = *00434321   B 2  = *34117160   B 3  = *00012000   B 4  = *00000150
B 5  = *17770000   B 6  = *00660000   B 7  = *00000270   B 8  = *20320000
B 10 = *20320000   B 11 = *34117000   B 43 = *00002114   B 44 = *00000003
B 45 = *23033130   B 46 = *23025210   B 48 = *23040120   B 49 = *00000010
B 50 = *00001314   B 51 = *22740214   B 52 = *20015140   B 54 = *00001070
B 56 = *20031160   B 57 = *00001010   B 58 = *20031160   B 59 = *23003502
B 60 = *20032421   B 61 = *00002150   B 62 = *00000550   B 63 = *22740054
B 64 = *00000004   B 65 = *00000004   B 66 = *20302370   B 67 = *23015560
B 68 = *20311010   B 69 = *23000030   B 70 = *00002220   B 71 = *20266470
B 72 = *22740104   B 73 = *20271750   B 74 = *20127171   B 75 = *00002114
B 76 = *20016360   B 77 = *77777774   B 78 = *00000004   B 80 = *00000014
B 81 = *20017250   B 82 = *20271525   B 83 = *00000154   B 84 = *00000035
B 85 = *23000360   B 86 = *00020060   B 87 = *00003064   B 88 = *20312340
B 89 = *23001320   B 90 = *22740114   B 91 = *34117410   B 94 = *77775264
B 95 = *00000040   B 96 = *34117430   B 97 = *00000003   B 98 = *20271514
B 99 = *00000001
```

```
INSTRUCTION 5592
STORE 32        / 46
INPUT 0         14        BLOCKS
OUTPUT 0        PRINT 104        RECORDS

END OUTPUT      2 BLOCKS
```

```
INSTRUCTION 5592
STORE 32        / 46
INPUT 0         14        BLOCKS
OUTPUT 0        PRINT 104        RECORDS

END OUTPUT      2 BLOCKS
```

COMPILER COMPILER (CC1) 22 DEC 1963

COMPILER CC DEFINED AT BLOCK 224

TRANSFER COMPLETED

```
B  1  = *00004343    B  2  = *34117060    B  3  = *00003400    B  4  = *00000150
B  5  = *17770000    B  6  = *00660000    B  7  = *00000270    B  8  = *20320000
B 10  = *20320000    B 11  = *34117000    B 43  = *00002114    B 44  = *00000003
B 56  = *20031160    B 57  = *00001010    B 58  = *20031160    B 59  = *23002702
B 60  = *20032421    B 61  = *00002150    B 62  = *00000060    B 63  = *22740054
B 64  = *00000004    B 65  = *00000004    B 66  = *20302450    B 67  = *23017550
B 68  = *20311010    B 69  = *23000010    B 70  = *00002220    B 71  = *20266470
B 72  = *22740104    B 73  = *20271750    B 74  = *20127171    B 75  = *00002114
B 76  = *20016360    B 77  = *77777774    B 78  = *00000004    B 80  = *02040160
B 82  = *20271525    B 83  = *00000154    B 84  = *00000035    B 85  = *23000230
B     = *00000004    B 87  = *00003064    B 88  = *20312340    B 89  = *23000420
B 90  = *22740114    B 91  = *34117410    B 94  = *77770460    B 95  = *00000040
B 96  = *34117430    B 97  = *00000003    B 98  = *20271514    B 99  = *00000001
```

```
INSTRUCTION 83
STORE 32      / 46
INPUT 0       1      BLOCKS
OUTPUT 0      ANY 36      RECORDS

END OUTPUT    1 BLOCKS
```

COMPILER COMPILER (CC1) 22 DEC 1963

COMPILER CC2 DEFINED AT BLOCK 704

TRANSFER COMPLETED

```
B  1  = *00434322   B  2  = *34117170   B  3  = *00013000   B  4  = *00000150
B  5  = *17770000   B  6  = *00660000   B  7  = *00000270   B  8  = *20320000
B 10  = *20320000   B 11  = *34117000   B 25  = *00001230   B 43  = *00002114
B 44  = *00000003   B 56  = *20031160   B 57  = *00001010   B 58  = *20031160
B 59  = *23002712   B 60  = *20032421   B 61  = *00002150   B 62  = *00000060
B 63  = *22740054   B 64  = *00000004   B 65  = *00000004   B 66  = *20302450
B 67  = *23017560   B 68  = *20311010   B 69  = *23000010   B 70  = *00002220
B 71  = *20266470   B 72  = *22740104   B 73  = *20271750   B 74  = *20127171
B 75  = *00002114   B 76  = *20016360   B 77  = *77777774   B 78  = *00000004
B 80  = *02040160   B 81  = *34002630   B 82  = *20271525   B 83  = *00000154
B 84  = *00000035   B 85  = *23000240   B 86  = *00000004   B 87  = *00003064
B 88  = *20312340   B 89  = *23000430   B 90  = *22740114   B 91  = *34117410
B 94  = *77770460   B 95  = *00000040   B 96  = *34117430   B 97  = *00000003
B 98  = *20271514   B 99  = *00000001
```

COMPILER COMPILER (CC1) 22 DEC 1963

INSTRUCTION 86
STORE 32   / 46
INPUT 0   1   BLOCKS
OUTPUT 0   ANY 36   RECORDS

END OUTPUT   1 BLOCKS

INSTRUCTION 86
STORE 32   / 46
INPUT 0   1   BLOCKS
OUTPUT 0   ANY 36   RECORDS

END OUTPUT   1 BLOCKS