```
# CP's output when run against its own source code
# (using CP.LST)

        C PRINTER  - (c) 1987, 1988  rev. 1.2                      Page:   1
        --------------------------------------------------------------------

           +------------------------+
        -+main                      |
          |cp.c           Functs= 19 |
          +------------------------+
              |
              |   +------------------------+
              | -+printf                   |
              |  |(library)       Used= 19 |
              |   +------------------------+
              |
              |   +------------------------+
              | -+exit                     |
              |  |(library)       Used=  5 |
              |   +------------------------+
              |
              |   +------------------------+
              | -+fopen                    |
              |  |(library)       Used=  3 |
              |   +------------------------+
              |
              |   +------------------------+
              | -+fprintf                  |
              |  |(library)       Used= 21 |
              |   +------------------------+
              |
              |   +------------------------+
              | -+strerror                 |
              |  |(library)       Used=  2 |
              |   +------------------------+
              |
              |   +------------------------+
              | -+strlen                   |
              |  |(library)       Used=  2 |
              |   +------------------------+
              |
              |   +------------------------+
              | -+atoi                     |
              |  |(library)       Used=  5 |
              |   +------------------------+
              |
              |   +------------------------+
              | -+strcpy                   |
              |  |(library)       Used=  1 |
              |   +------------------------+
              |
              |   +------------------------+
              | -+feof                     |
              |  |(library)       Used=  1 |
              |   +------------------------+
              |
              |   +------------------------+
              | -+fgets                    |
              |  |(library)       Used=  1 |
              |   +------------------------+
```

```
     +-------------------------+
  -+xref                       |
   |cp.c           Functs= 10 |
   +-------------------------+

        +-------------------------+
     -+printf                     |
      |(library)        Used=  2 |
      +-------------------------+

        +-------------------------+
     -+fopen                      |
      |(library)        Used=  1 |
      +-------------------------+

        +-------------------------+
     -+strdup                     |
      |(library)        Used=  3 |
      +-------------------------+

        +-------------------------+
     -+fprintf                    |
      |(library)        Used=  6 |
      +-------------------------+

        +-------------------------+
     -+exit                       |
      |(library)        Used=  4 |
      +-------------------------+

        +-------------------------+
     -+getnext                    |
      |(defined)        Used=  3 |
      +-------------------------+

        +-------------------------+
     -+pushc                      |
      |(defined)        Used=  2 |
      +-------------------------+

        +-------------------------+
     -+strcheck                   |
      |cpfuncts.c     Functs=  0 |
      +-------------------------+

        +-------------------------+
     -+addlist                    |
      |cpfuncts.c     Functs=  4 |
      +-------------------------+

           +-------------------------+
        -+strcmp                     |
         |(library)        Used=  2 |
         +-------------------------+
```

```
          +-----------------------+
      -+strdup                    |
       |(library)      Used=  1 |
       +-----------------------+


          +-----------------------+
      -+fprintf                   |
       |(library)      Used=  2 |
       +-----------------------+


          +-----------------------+
      -+exit                      |
       |(library)      Used=  2 |
       +-----------------------+


        +-----------------------+
      -+fclose                   |
       |(library)      Used=  1 |
       +-----------------------+


    +-----------------------+
  -+strcmp                   |
   |(library)      Used=  1 |
   +-----------------------+


    +-----------------------+
  -+find_mod                 |
   |(defined)      Used=  1 |
   +-----------------------+


    +-----------------------+
  -+getstats                 |
   |cpfuncts.c    Functs=  1 |
   +-----------------------+

      +-----------------------+
    -+find_mod                 |
     |(defined)      Used=  1 |
     +-----------------------+


    +-----------------------+
  -+doprint                  |
   |(defined)      Used=  2 |
   +-----------------------+


    +-----------------------+
  -+pagebreak                |
   |(defined)      Used= 10 |
   +-----------------------+


    +-----------------------+
  -+leftmargin               |
   |(defined)      Used= 13 |
   +-----------------------+
```

```
     +-----------------------+
   -+fputc                   |
    |(library)      Used=  2 |
    +-----------------------+


     +-----------------------+
   -+fclose                  |
    |(library)      Used=  1 |
    +-----------------------+



  +-----------------------+
-+doprint                 |
 |cpfuncts.c   Functs= 10 |
  +-----------------------+

     +-----------------------+
   -+pagebreak               |
    |(defined)      Used=  2 |
    +-----------------------+


     +-----------------------+
   -+setpage                 |
    |(defined)      Used=  3 |
    +-----------------------+


     +-----------------------+
   -+pblock                  |
    |(defined)      Used=  4 |
    +-----------------------+


     +-----------------------+
   -+strcat                  |
    |(library)      Used=  1 |
    +-----------------------+


     +-----------------------+
   -+find_mod                |
    |(defined)      Used=  1 |
    +-----------------------+


     +-----------------------+
   -+recur_chk               |
    |cpfuncts.c   Functs=  1 |
    +-----------------------+

        +-----------------------+
      -+strcmp                 |
       |(library)      Used=  1 |
        +-----------------------+


     +-----------------------+
   -+leftmargin              |
    |(defined)      Used=  4 |
    +-----------------------+
```

```
        +-----------------------+
      -+fprintf                 |
       |(library)      Used=  4 |
        +-----------------------+


        +-----------------------+
      -+doprint                 |
       |(recursive)          0 |
        +-----------------------+


        +-----------------------+
      -+strlen                  |
       |(library)      Used=  1 |
        +-----------------------+


    +-----------------------+
  -+find_mod                 |
   |cpfuncts.c    Functs=  1 |
    +-----------------------+


        +-----------------------+
      -+strcmp                  |
       |(library)      Used=  1 |
        +-----------------------+


    +-----------------------+
  -+getchars                 |
   |cpfuncts.c    Functs=  1 |
    +-----------------------+


        +-----------------------+
      -+fgetc                   |
       |(library)      Used=  1 |
        +-----------------------+


    +-----------------------+
  -+getnext                  |
   |cpfuncts.c    Functs=  3 |
    +-----------------------+


        +-----------------------+
      -+getchars                |
       |(defined)      Used=  4 |
        +-----------------------+


        +-----------------------+
      -+pushc                   |
       |(defined)      Used=  6 |
        +-----------------------+


        +-----------------------+
      -+strlen                  |
       |(library)      Used=  1 |
        +-----------------------+
```

```
     +------------------------+
 -+leftmargin                |
  |cpfuncts.c    Functs=  1 |
   +------------------------+
    |
    |   +------------------------+
    | -+fputc                   |
    |  |(library)      Used=  1 |
    |   +------------------------+


     +------------------------+
 -+pagebreak                  |
  |cpfuncts.c    Functs=  4 |
   +------------------------+
    |
    |   +------------------------+
    | -+fprintf                 |
    |  |(library)      Used=  5 |
    |   +------------------------+
    |
    |   +------------------------+
    | -+leftmargin              |
    |  |(defined)      Used=  2 |
    |   +------------------------+
    |
    |   +------------------------+
    | -+strlen                  |
    |  |(library)      Used=  1 |
    |   +------------------------+
    |
    |   +------------------------+
    | -+fputc                   |
    |  |(library)      Used=  2 |
    |   +------------------------+

     +------------------------+
 -+pblock                     |
  |cpfuncts.c    Functs=  2 |
   +------------------------+
    |
    |   +------------------------+
    | -+leftmargin              |
    |  |(defined)      Used=  4 |
    |   +------------------------+
    |
    |   +------------------------+
    | -+fprintf                 |
    |  |(library)      Used=  4 |
    |   +------------------------+

     +------------------------+
 -+pushc                      |
  |cpfuncts.c    Functs=  2 |
   +------------------------+
```

```
   |
   |  +------------------------+
  -+fprintf                    |
   | |(library)      Used=  2 |
   |  +------------------------+
   |
   |  +------------------------+
  -+exit                       |
   | |(library)      Used=  1 |
   |  +------------------------+


    +------------------------+
  -+setpage                   |
   |cpfuncts.c    Functs=  4 |
    +------------------------+
   |
   |  +------------------------+
  -+malloc                     |
   | |(library)      Used=  2 |
   |  +------------------------+
   |
   |  +------------------------+
  -+sizeof                     |
   | |(library)      Used=  2 |
   |  +------------------------+
   |
   |  +------------------------+
  -+fprintf                    |
   | |(library)      Used=  2 |
   |  +------------------------+
   |
   |  +------------------------+
  -+exit                       |
   | |(library)      Used=  2 |
   |  +------------------------+
```

Module statistics :
cp.c   -   520 lines, 12663 bytes
cpfuncts.c   -   525 lines,   9862 bytes

Total source size = 22525 bytes in 1045 lines for 2 modules

Function index :
addlist   - cpfuncts.c   - used =1
doprint   - cpfuncts.c   - used =3
find_mod   - cpfuncts.c   - used =3
getchars   - cpfuncts.c   - used =4
getnext   - cpfuncts.c   - used =3
getstats   - cpfuncts.c   - used =1
leftmargin   - cpfuncts.c   - used =23
main   - cp.c   - used =1
pagebreak   - cpfuncts.c   - used =12
pblock   - cpfuncts.c   - used =4
pushc   - cpfuncts.c   - used =8
recur_chk   - cpfuncts.c   - used =1
setpage   - cpfuncts.c   - used =3
strcheck   - cpfuncts.c   - used =1
xref   - cp.c   - used =1

Function cross reference :
```
addlist                      -    2
doprint                      -    3,    4,    5
find_mod                     -    3,    3,    4,    5
getchars                     -    5,    5
getnext                      -    2,    5
getstats                     -    3
leftmargin                   -    3,    4,    6,    6,    6
main                         -    1
pagebreak                    -    3,    4,    6
pblock                       -    4,    6
pushc                        -    2,    5,    6
recur_chk                    -    4
setpage                      -    4,    7
strcheck                     -    2
xref                         -    2
```

Un-used function list :
stop   - cpfuncts.c

Module comments :
        cp.c - [76703,4265] NUTTER.LST   01-Aug-88
  cpfuncts.c - LISTING 3

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