

Phase 1 Print Subsystem

The print subsystem is used to print the text of a program. The best way to illustrate its power and usage is via an example;

□ PRINT C/R

underlined items printed by subsystem

PROGRAM NAME: REORDERXXXXXXXXXXXXC/R i.e., ≥ 20 characters

NAME TOO LONG

PROGRAM NAME: REORDER C/R

NO SUCH PROGRAM EXISTS

PROGRAM NAME: REORDER C/R

LOWER BLOCK NUMBER: n C/R

if n ≤ 0, then the entire text segment
will be printed without further
investigation else

UPPER BLOCK NUMBER: m C/R

if n > the number of blocks or m < n
then

REENTER

LOWER BLOCK NUMBER: etc

else if m > the number of blocks, it is
set to the number of blocks; and if
m ≤ # of blocks, the text for the blocks
included between n and m will be printed.
When done, the exec is re-entered. To
terminate printing before normal completion,
type ESCAPE key.

□