

ROW LIMITS

PURPOSE

Specifies the row limits in a file between which the read scan is restricted during subsequent READ and SERIAL READ commands.

DESCRIPTION

The specified rows and all rows in between are included in the data read.

SYNTAX

ROW LIMITS <row 1> <row 2>

where <row 1> is a number or parameter that specifies the desired starting row;

and <row 2> is a number or parameter that specifies the desired ending row;

EXAMPLES

ROW LIMITS 10 30

ROW LIMITS 1 15

ROW LIMITS 50 63

NOTE 1

The NLIST command is frequently used to list a file with row numbers. This is helpful for determining row limits.

NOTE 2

In practice, ROW LIMITS and SKIP are not usually simultaneously used. If the analyst wants to use the ROW LIMITS command, then frequently a SKIP 0 command is also entered.

DEFAULT

All rows in the file are read.

SYNONYMS

None

RELATED COMMANDS

NLIST	=	Lists a file with row numbers.
READ	=	Reads data (column-wise) into variables.
SERIAL READ	=	Reads data (row-wise) into variables.
COLUMN LIMITS	=	Sets the file columns to be included in the read.
SKIP	=	Sets the number of lines to skip over before the read.
WRITE	=	Writes variables, parameters, and functions to the screen or to a file.
LIST	=	Lists a file or the last 20 commands.

APPLICATIONS

Data input

IMPLEMENTATION DATE

Pre-1987

PROGRAM

ROW LIMITS 50 100

READ LEW.DAT Y

PLOT Y