SEQUENCE

PURPOSE
Specifies that a sequence number be automatically inscribed in the upper right corner of subsequent plots.

DESCRIPTION
This command is useful for the ordering of the plot hardcopies after a session where many plots have been generated.

SYNTAX
SEQUENCE <ON or OFF> <start>
where ON specifies that sequence numbers are generated on subsequent plots and OFF specifies that they are not;
and <start> specifies a starting number for the sequence (only used if ON specified).

EXAMPLES
SEQUENCE ON
SEQUENCE OFF
SEQUENCE
SEQUENCE ON 11

NOTE
SEQUENCE ON with no <start> specified is equivalent to SEQUENCE ON 1. SEQUENCE with no arguments is equivalent to SEQUENCE ON 1.

DEFAULT
Sequence numbers are not generated.

SYNONYMS
None

RELATED COMMANDS

<table>
<thead>
<tr>
<th>Command</th>
<th>Description</th>
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<tbody>
<tr>
<td>PLOT</td>
<td>Generates a data or function plot.</td>
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<tr>
<td>BELL</td>
<td>Sets the automatic bell switch for plots.</td>
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<tr>
<td>PRE-ERASE</td>
<td>Sets the automatic pre-erase switch for plots.</td>
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<tr>
<td>HARDCOPY</td>
<td>Sets the automatic copy switch for plots.</td>
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<tr>
<td>RING</td>
<td>Rings the bell (immediately).</td>
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<tr>
<td>ERASE</td>
<td>Erases the screen (immediately).</td>
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</tbody>
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APPLICATIONS
Plot identification

IMPLEMENTATION DATE
Pre-1987
PROGRAM
. POLLUTION SOURCE ANALYSIS, LLOYD CURRIE, DATE--1990
. SUBSET OF CURRIE.DAT REFERENCE FILE
LET ID2 = DATA 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2
LET LEAD = DATA ...
  164 426 59 98 312 263 607 497 213 54 160 262 547 325 419 94 70
LET POT = DATA ...
  106 175 61 79 94 121 424 328 107 218 140 179 246 231 245 339 99
SEQUENCE ON
MULTIPL 2 2; MULTIPL CORNER COORDINATES 0 0 100 100
TITLE SCATTER PLOT; X1LABEL LEAD; Y1LABEL POTASSIUM
LINE BLANK ALL; CHARACTER CIRCLE; CHARACTER FILL ON
PLOT POT LEAD
CHARACTER CIRCLE SQUARE; CHARACTER FILL OFF ALL
TITLE SCATTER PLOT WITH GROUPS
LEGEND 1 CIRC() - GROUP 1; LEGEND 2 SQUA() - GROUP 2
LEGEND FILL ON; LEGEND FONT D UPLEX
PLOT POT LEAD ID2
CHARACTER CIRCLE SQUARE SQUARE; CHARACTER FILL OFF ON OFF ON
LET X = SEQUENCE 1 1 1 1 1 7
LEGEND 1 CIRC() - POTASSIUM; LEGEND 2 SQUA() - LEAD
X1LABEL SEQUENCE; Y1LABEL; TITLE CHARACTER FILL REPRESENTS GROUP ID
PLOT POT X ID2 AND
PLOT LEAD X ID2
CHARACTER BLANK ALL; LINE SOLID DASH
SEGMENT 1 COORDINATES 16 85 19 85; SEGMENT 2 COORDINATES 16 81 19 81
SEGMENT 2 PATTER DASH
TITLE MULTIPLE TRACES AS LINES
PLOT POT LEAD VS X
END OF MULTIPL