AND

PURPOSE
Allows multiple PLOT or 3D-PLOT command lines to be “strung together” to generate multi-trace or multi-surface plots, respectively.

SYNTAX
<any valid PLOT or 3D-PLOT statement> AND
<any valid PLOT or 3D-PLOT statement> AND
<any valid PLOT or 3D-PLOT statement> AND
.
.
.
<any valid PLOT or 3D-PLOT statement>

EXAMPLES
PLOT Y X AND
PLOT SIN(X) FOR X = 0 .1 6

PLOT Y1 Y2 Y3 VS X AND
PLOT Y X D

3D-PLOT Y X1 X2 AND
3D-PLOT EXP(-X-Y) FOR X = 0 .1 1 FOR Y = 3 .5 7

DEFAULT
None

SYNONYMS
None

RELATED COMMANDS
PLOT = Generates a data/function plot.
VERSUS = Allows several variables to be plotted.

APPLICATIONS
Multi-trace plots

IMPLEMENTATION DATE
Pre-1987

PROGRAM
PLOT X**2 FOR X = 1 1 9 AND
PLOT X**3 FOR X = 1 1 9