

## STATUS

### PURPOSE

Prints the current character types, line type variable names, parameter values, functions, etc.

### SYNTAX 1

STATUS

This lists all status information.

### SYNTAX 2

STATUS <keyword>

where <keyword> is one of the following:

|            |   |   |
|------------|---|---|
| MACHINE    | - | print host name and machine constants             |
| FILE       | - | print DATAPLOT file names                         |
| ARROWS     | - | print current ARROW settings                      |
| SEGMENTS   | - | print current SEGMENT settings                    |
| LEGENDS    | - | print current LEGEND settings                     |
| BOXES      | - | print current BOX settings                        |
| SPIKES     | - | print current SPIKE settings                      |
| BARS       | - | print current BAR settings                        |
| DIMENSION  | - | print current dimension settings                  |
| CHARACTERS | - | print current CHARACTER settings                  |
| LINES      | - | print current LINE settings                       |
| VARIABLES  | - | print information on currently defined variables  |
| PARAMETERS | - | print information on currently defined parameters |
| FUNCTIONS  | - | print the currently defined functions             |
| MATRICES   | - | print information on currently defined matrices.  |

### EXAMPLES

STATUS

STATUS VARIABLES

### DEFAULT

None

### SYNONYMS

None

### RELATED COMMANDS

RESET

= Reset DATAPLOT internal parameters, variables, functions, and switches to their default values.

### APPLICATIONS

Interactive convenience

### IMPLEMENTATION DATE

Pre-1987 (SYNTAX 2 implemented 9/1/82)

### PROGRAM

```
. THE PROBABILITY PLOT AUTOMATICALLY SAVES CERTAIN
. PARAMETERS. USE STATUS COMMAND TO SEE WHAT THEY ARE
LET Y = NORMAL RANDOM NUMBERS FOR I = 1 1 100
NORMAL PROBABILITY Y
STATUS PARAMETERS
```