

## CONCLUSIONS

### PURPOSE

Symbolic name for DATAPLOT's conclusions file. It is used with the SEARCH and LIST commands.

### DESCRIPTION

Several DATAPLOT commands write some analytical conclusions to a file. Specifically, the CORRELATION PLOT and the PPCC PLOT commands do this. The SEARCH and LIST commands can list this file or perform a search on it by referring to it as CONCLUSIONS.

### SYNTAX

None

### EXAMPLES

```
SEARCH CONCLUSIONS PPCC
LIST CONCLUSIONS FOR I = 1 1 35
```

### NOTE

The file DPCONF.TEX (or dpconf.tex on Unix systems) is opened in the current directory when DATAPLOT is executed. However, only a few commands actually write anything to this file.

### DEFAULT

None

### SYNONYMS

None

### RELATED COMMANDS

SEARCH	=	Search a file for a string.
LIST	=	Lists the contents of a file.
CORRELATION PLOT	=	Generate an auto, cross, or partial correlation plot.
PPCC PLOT	=	Generate a probability plot correlation coefficient plot.

### APPLICATIONS

Correlation

### IMPLEMENTATION DATE

93/12

### PROGRAM

```
LET Y = NORMAL RANDOM NUMBERS FOR I = 1 1 100
PPCC PLOT Y
LIST CONCLUSIONS
```