

**NAME**

graf – draw graph on GSI terminal

**SYNOPSIS**

**graf** | **nroff** | **gsi**

**DESCRIPTION**

*Graf* is a preprocessor to *nroff* (q.v.) for producing plots imbedded in documents. The standard input is copied to the standard output except for plots, which are inserted whenever a line beginning “.GR” is found. The remainder of the line should be the arguments to *plog*, normally including a “<file” to point off to the data for the graph. *Graf* itself reads its standard input.

*Graf* and *neqn* can be used together:

neqn files | graf | nroff | gsi

produces a memo with figures and equations and text all intermixed. There is no typesetter equivalent of *graf*, nor are there any plans for one.

**SEE ALSO**

plog (VI), neqn (I), nroff (I), gsi (VI)

**BUGS**

Same as *plog* (VI). Axes and labels are not scaled down correctly for smaller graphs. It should recognize .so commands.