

NAME

plot: openpl et al. – graphics interface

SYNOPSIS

openpl()
erase()
label(s)
char s[];
line(x1, y1, x2, y2)
circle(x, y, r)
arc(x, y, x0, y0, x1, y1)
dot(x, y, dx, n, pattern)
int pattern[];
move(x, y)
point(x, y)
linemod(s)
char s[];
space(x0, y0, x1, y1)
closepl()

DESCRIPTION

These subroutines generate graphic output in a relatively device-independent manner. See *plot* (VI) for a description of the meaning of the subroutines.

There are four libraries containing these routines, one that produces general graphics commands on the standard output, and one each for the vt0 storage scope, the Diablo plotting terminal and the Tektronix 4014 terminal. *Openpl* must be used before any of the others to open the device for writing. *Closepl* flushes the output.

FILES

/usr/lib/plot.a	produces output for plotting filters
/usr/lib/vt0.a	produces output on vt0 storage scope
/usr/lib/gsip.a	produces output on Diablo terminal
/usr/lib/tek.a	produces output for the Tektronix 4014 terminal

SEE ALSO

plot (VI), graph (VI)

BUGS