WEIBULL SCALE

PURPOSE
Specifies whether or not a Weibull scale is to appear on plot axes of subsequent plots.

DESCRIPTION
This command was implemented in order to generate a Weibull plot. An ordered set of Weibull data should appear as a 45 degree line when plotted on a Weibull scale. As this can now be done explicitly with the WEIBULL PLOT command, this command is now rarely used.

SYNTAX
<prefix>WEIBULL SCALE <ON or OFF>
where
>   no prefix refers to all 4 sides;
>   the prefix X refers to both horizontal sides;
>   the prefix Y refers to both vertical sides;
>   the prefix X1 refers to the lower horizontal side;
>   the prefix X2 refers to the upper horizontal side;
>   the prefix Y1 refers to the left vertical side;
>   the prefix Y2 refers to the right vertical side;

and   ON specifies that the axes will have a Weibull scale while OFF specifies that it will have a linear scale.

EXAMPLES
YWEIBULL SCALE ON
XWEIBULL SCALE ON
YWEIBULL SCALE OFF
XWEIBULL SCALE OFF

DEFAULT
The default is a linear scale.

SYNONYMS
None

RELATED COMMANDS
PLOT	=	Generates a data or function plot.
LOG	=	Sets the on/off switch for a log scale.
WEIBULL PLOT	=	Generates a Weibull plot.
NORMAL PLOT	=	Generates a normal plot.

APPLICATIONS
Rare usage

IMPLEMENTATION DATE
Pre-1987