

DEMODULATION FREQUENCY**PURPOSE**

Specifies the demodulation frequency (a value between 0 and 0.5) for use in subsequent COMPLEX DEMODULATION ... PLOT commands.

SYNTAX

DEMODULATION FREQUENCY <n>

where <n> is a number or parameter in the range 0 to 0.5 that specifies the desired demodulation frequency.

EXAMPLES

DEMODULATION FREQUENCY .3

DEMODULATION FREQUENCY DEMODF

DEFAULT

None

SYNONYMS

None

RELATED COMMANDS

COMPLEX DEMODULATION PLOT	=	Generates a complex demodulation plot.
DEMODF	=	A parameter where the updated demodulation frequency is stored.
SPECTRUM	=	Generates a spectral plot.
CORRELATION PLOT	=	Generates a correlation plot.
LAG PLOT	=	Generates a lag plot.
PLOT	=	Generates a data or function plot.

APPLICATIONS

Frequency analysis of time series

IMPLEMENTATION DATE

Pre-1987