ANOP LIMITS

PURPOSE
Define the upper and lower bounds for counting a response as a success or failure in a subsequent analysis of proportions plot (values between these two numbers are counted as “successes” while values outside the two points are counted as “failures”).

SYNTAX
ANOP LIMITS <lower> <upper>
where <lower> is a decimal number or parameter that specifies the lower bound;
and  <upper> is a decimal number or parameter that specifies the upper bound.

EXAMPLES
ANOP LIMITS 0.2 0.7
ANOP LIMITS YLOW YHIGH

LET YLOW = Y(1) - 0.5
LET YHIGH = Y(1) + 0.5
ANOP LIMITS YLOW YHIGH

DEFAULT
None

SYNONYMS
PROPORTION LIMITS

RELATED COMMANDS
ANOP PLOT = Generate an analysis of proportions plot.

APPLICATIONS
Analysis of Proportions

IMPLEMENTATION DATE
87/6
PROGRAM
LET Y1 = NORMAL RANDOM NUMBERS FOR I = 1 1 100
LET TAG = PATTERN 1 2 3 4 5 FOR I = 1 1 100
ANOP LIMITS 0.99 1.01
CHARACTER CIRCLE BLANK
LINE BLANK SOLID
ANOP PLOT Y1 TAG