END OF LOOP

PURPOSE
Defines the end of a loop.

SYNTAX
END OF LOOP

EXAMPLES
END OF LOOP

DEFAULT
None

SYNONYMS
None

RELATED COMMANDS

LOOP	=	Defines the beginning of a loop.
IF	=	Defines the beginning of an IF block.
END OF IF	=	Defines the end of an IF block.
END OF CREATE	=	Stops copying commands to "macro" file.
END OF DATA	=	Defines the end of data for the READ and SERIAL READ commands.
END OF MULTIPLOT	=	Defines the end of multiplotting.

APPLICATIONS
Program control

IMPLEMENTATION DATE
Pre-1987

PROGRAM
```
LET Y1 = NORMAL RANDOM NUMBER FOR I = 1 1 100
LET Y2 = EXPONENTIAL RANDOM NUMBERS FOR I = 1 1 100
LET Y3 = T RANDOM NUMBERS FOR I = 1 1 100
LET Y4 = CAUCHY RANDOM NUMBERS FOR I = 1 1 100
LET STRING T1 = NORMAL RANDOM NUMBERS
LET STRING T2 = EXPONENTIAL RANDOM NUMBERS
LET STRING T3 = T RANDOM NUMBERS
LET STRING T4 = CAUCHY RANDOM NUMBERS
LET X = SEQUENCE 1 1 100
MULTIPLOT 2 2
LOOP FOR K = 1 1 4
    TITLE ^T^K
    HISTOGRAM Y^K
END OF LOOP
```