

>

PURPOSE

A mathematical symbol denoting “greater than” which serves two separate functions:

1. In conjunction with the SUBSET, EXCEPT, and FOR, it is optionally included after the SUBSET, EXCEPT, and FOR keywords.

For example,

```
PLOT Y X SUBSET MONTH > 6
```

2. It is used as a logical operator for the IF command to test for greater than. For example,

```
IF A > 2
```

```
LET B = 100
```

```
END OF IF
```

SYNTAX

None

EXAMPLES

```
PLOT Y X SUBSET Y > 1000
```

```
BOX PLOT Y LAB SUBSET LAB > 5
```

```
FIT Y = A+B*LOG(C+X) EXCEPT X > 0
```

```
LET A MEAN Y SUBSET Y > 100
```

```
IF A > B
```

DEFAULT

None

SYNONYMS

None

RELATED COMMANDS

=

=

A keyword denoting equality.

<>

=

A keyword denoting inequality.

<

=

A keyword denoting less than.

<=

=

A keyword denoting less than or equal to.

>=

=

A keyword denoting greater than or equal to.

APPLICATIONS

Data subsetting

IMPLEMENTATION DATE

Pre-1987

PROGRAM

```
LET X = SEQUENCE 1 1 10
```

```
LET Y = X**2
```

```
PRINT X Y SUBSET Y > 60
```