

NAND**NOTE**

***** This command is not currently operational *****

PURPOSE

Draws a NAND gate (a logical device used in electronic circuit diagrams).

DESCRIPTION

The 2 pairs of coordinates define the (x,y) values for the middle back and the middle front (respectively) of the NAND gate.

SYNTAX

NAND <x1> <y1> <x2> <y2>

where <x1> is a number or parameter in the decimal range 0 to 100 that specifies the x coordinate for the middle back of the NAND gate;

<y1> is a number or parameter in the decimal range 0 to 100 that specifies the y coordinate for the middle back of the NAND gate;

<x2> is a number or parameter in the decimal range 0 to 100 that specifies the x coordinate for the middle front of the NAND gate;

and <y2> is a number or parameter in the decimal range 0 to 100 that specifies the y coordinate for the middle front of the NAND gate.

EXAMPLES

NAND 50 50 60 50

NOTE

The line style (i.e., SOLID, DASH), line color, and line thickness of the NAND gate are controlled by the first entry of the LINE, LINE COLOR, and LINE THICKNESS commands respectively.

DEFAULT

None

SYNONYMS

None

RELATED COMMANDS

AND	=	Draws an AND gate.
OR	=	Draws an OR gate.
NOR	=	Draws a NOR gate.
MOVE	=	Moves to a point.
DRAW	=	Draws a line.
LINE	=	Sets the line type for figures and plot lines.
LINE THICKNESS	=	Sets the line thickness for figures and plot lines.
LINE COLOR	=	Sets the line colors for figures and plot lines.
CROSS-HAIR	=	Activates and reads the cross-hair.
TEXT	=	Writes a text string.

APPLICATIONS

Electronic circuit diagrams