

GROUND**PURPOSE**

Draws a ground (a component used in electronic circuit diagrams).

DESCRIPTION

The 2 pairs of coordinates define the (x,y) values for the entry point and the tip (respectively) of the ground.

SYNTAX

GROUND <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 entry point of the ground;

<y1> is a number or parameter in the decimal range 0 to 100 that specifies the y coordinate for the entry point of the ground;

<x2> is a number or parameter in the decimal range 0 to 100 that specifies the x coordinate for the tip of the ground;

and <y2> is a number or parameter in the decimal range 0 to 100 that specifies the y coordinate for the tip of the ground.

EXAMPLES

GROUND 50 50 50 30

GROUND 30 30 30 25

GROUND 40 80 40 85

GROUND X1 Y1 X2 Y2

NOTE

The line style (i.e., solid, dash), color, and thickness of the ground are controlled by the LINE, LINE COLOR, and LINE THICKNESS commands.

DEFAULT

None

SYNONYMS

None

RELATED COMMANDS

AMPLIFIER	=	Draws an amplifier.
CAPACITOR	=	Draws a capacitor.
INDUCTOR	=	Draws an inductor.
RESISTOR	=	Draws a resistor.
DRAW	=	Draws a line.
MOVE	=	Moves to a point.
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

IMPLEMENTATION DATE

Pre-1987

PROGRAM

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LINE SOLID  
LINE COLOR BLACK  
LINE THICKNESS 0.2  
GROUND 20 70 50 70  
MOVE 20 90  
TEXT GROUND COORDINATES (20,70), (50,70)
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