

**CR****PURPOSE**

Specifies that there be a “carriage return” after subsequent TEXT commands.

**DESCRIPTION**

If the carriage return is “off”, the beam remains at the end of text strings after succeeding TEXT commands and new text is placed at the end position of old text. If the carriage return is “on”, the beam reverts to the margin value and new text is placed at the margin position without an explicit MOVE command.

The margin is set via the MARGIN command and defaults to  $x = 50$  (i.e., half way across the screen).

The CR command is frequently used in conjunction with the LF (line feed) command. The LF command specifies whether or not the beam should advance a line after each subsequent TEXT command. Judicious control of the “carriage return” and “line feed” allows the analyst to cut down on unnecessary MOVE statements between succeeding TEXT commands when generating a simple list of text strings (as is common in creating word charts). The CR command can also be judiciously used in conjunction with the JUSTIFICATION command to generate left-justified lists, center-justified lists, and right-justified lists.

**SYNTAX**

CR <ON or OFF>

where ON specifies that the beam returns to the margin position while OFF specifies that the beam remains at the end of the previous text string.

**EXAMPLES**

```
CR ON
CR OFF
CR
```

**NOTE**

The CR command with no arguments is equivalent to CR ON .

**DEFAULT**

The default is for the carriage return to be “on”.

**SYNONYMS**

None

**RELATED COMMANDS**

TEXT	=	Writes a text string.
CRLF	=	Sets carriage return and line feed after a TEXT command.
LF	=	Sets line feed after a TEXT command.
MARGIN	=	Sets the carriage return column after a TEXT command.
FONT	=	Sets the font for TEXT characters.
CASE	=	Sets the case for TEXT characters.
HEIGHT	=	Sets the height for TEXT characters.
WIDTH	=	Sets the width for TEXT characters.
HW	=	Sets the height and width for TEXT characters.
VERTICAL SPACING	=	Sets the vertical spacing between text lines.
HORIZONTAL SPACING	=	Sets horizontal spacing between text characters.
THICKNESS	=	Sets the thickness of TEXT characters.
JUSTIFICATION	=	Sets the justification for TEXT.
()	=	Allows math/Greek symbols in text.
ERASE	=	Erases the screen (immediately).

**APPLICATIONS**

Presentation graphics

**IMPLEMENTATION DATE**

Pre-1987

## PROGRAM

```
FEEDBACK OFF
FONT DUPLEX
CR OFF
LF OFF
HW 4 3
MOVE 20 50
TEXT SUB()TUNSB()NSUP()13UNSP()
.
HW 4 8
TEXT RARR()
.
HW 4 3
TEXT SUB()6UNSB()CSUP()13 + LC()BETA()SUP()+UNSP() + NU()
```

