

Library Spectrum for ccz80

Keyboard

inkey

<i>Arguments</i>	inkey()
<i>Description</i>	Gets the ASCII code character from the key pressed or 0 if nothing pressed.
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Text

stream

<i>Arguments</i>	stream(n)
<i>Description</i>	Sets the current stream to n, where n is 1 for bottom screen, 2 for main screen and 3 for printer.
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Text

paper

<i>Arguments</i>	paper(n)
<i>Description</i>	Sets the current color for characters background to n (for current stream).
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Text

ink

<i>Arguments</i>	ink(n)
<i>Description</i>	Sets the current color for characters (for current stream) and graphics to n.
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Text

brights

<i>Arguments</i>	brights(n)
<i>Description</i>	Sets normal bright if n is 0 or hight bright if n is 1 for characters (for current stream).
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Text

flash

<i>Arguments</i>	flash(n)
<i>Description</i>	Sets normal printing if n is 0 or blink printing if n 1 for characters (for current stream).
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Text

inverse

<i>Arguments</i>	inverse(n)
<i>Description</i>	Sets normal video if n is 0 or inverse video if n is 1 for characters (for current stream).
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Text

over

<i>Arguments</i>	over(n)
<i>Description</i>	Sets normal printing if n is 0 or transparent printing if n is 1 for characters (for current stream).
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Text

at

Arguments at(r, c)

Description Moves the text cursor position to row r and col c (for current stream).

Result Not significant.

Example -

Notes -

Text

putc

Arguments putc(n)

Description Writes in current stream the character with ASCII code n.

Result Not significant.

Example -

Notes -

Text

prints

Arguments prints(string)

Description Writes in current stream the string.

Result Not significant.

Example -

Notes -

Text

putnb

Arguments putnb(n)

Description Writes in current stream the byte value n.

Result Not significant.

Example -

Notes -

Text

printw

Arguments printw(n)

<i>Description</i>	Writes in current stream the word value n.
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Text

input

<i>Arguments</i>	input(string)
<i>Description</i>	Reads from keyboard a text and stores it in string. This function works ever in bottom screen and sets the current stream to 1.
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Graphics

border

<i>Arguments</i>	border(n)
<i>Description</i>	Sets the screen border to n.
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Graphics

cls

<i>Arguments</i>	cls()
<i>Description</i>	Clears the screen.
<i>Result</i>	Not significant.
<i>Example</i>	-
<i>Notes</i>	-

Graphics

copy

<i>Arguments</i>	copy()
<i>Description</i>	Sends the screen content to printer.
<i>Result</i>	Not significant.

Example -
Notes -

Screen

plot

Arguments plot(x, y)
Description Paints a point in screen coordinates x, y.
Result Not significant.
Example -
Notes -

Screen

draw

Arguments draw(x, y, sx, xy)
Description Paints a line from current graphics position to relative coordinates x, y, where sx and xy are the signs of x and y coordinates (1 for positive, -1 for negative).
Result Not significant.
Example -
Notes -

Screen

circle

Arguments circle(x, y, r)
Description Paints a circle with center in x, y and radius r.
Result Not significant.
Example -
Notes -

Screen

point

Arguments point(x, y)
Description Test the pixel color of x, y coordinates.
Result Returns 1 if the ink in x, y coordinate is equal to current pen ink, or 0 if it's equal to current paper ink.
Example -

Notes -

System

pause

Arguments pause(n)

Description Does a pause of n seconds or until a key is pressed if n is 0.

Result Not significant.

Example -

Notes -