

DIRECTORY OF KEYSTROKES

This Help topic lists all the keystrokes by function. If you want to know what a particular keystroke does, you can search for it by pressing the Search button.

Greek letters

Operators

Documents and Windows

Editing

Cursor movement

Creation keys

GREEK LETTERS

To type a Greek letter:

- ▶ Press the Symbol font equivalent from the table below:
- ▶ Press **Ctrl+G**

Table of Greek letters:

alpha	a
beta	b
chi	c
delta	d
epsilon	e
eta	h
gamma	g
iota	i
kappa	k
lambda	l
mu	m
nu	n
omega	w
omicron	o
phi	f
pi	p
psi	y
rho	r
sigma	s
tau	t
theta	q
upsilon	u
xi	x
zeta	z

KEYS FOR CREATING OPERATORS

The following keys are used to insert operators. With one exception (the " key) they behave the same way in blank space as they do in an equation.

!	Factorial
"	In equation, complex conjugate
"	In blank space, create text region.
#	Iterated product
\$	Summation
&	Integral
'	Matched pair of parentheses
(Left parenthesis
)	Right parenthesis
*	Multiplication
+	Addition
,	Separates arguments in a function
,	Separates entries in plot placeholders.
,	Precedes 2nd number in range
;	Precedes last number in range
-	Negation or Subtraction
/	Division
<	Less than
>	Greater than
?	Derivative
[Subscript
\	Square root
^	Power
	Absolute value
Ctrl+1	Transpose
Ctrl+3	Not equal to
Ctrl+4	Vector sum
Ctrl+9	Less than or equal
Ctrl+0	Greater than or equal
Ctrl+8	Cross product
Ctrl+-	Vectorize
Ctrl+=	Equal to
Ctrl+6	Superscript
Ctrl+Enter	Addition with line break

KEYS FOR DOCUMENT AND WINDOW MANAGEMENT

The following keys are used for manipulating windows and documents as a whole.

Ctrl+Esc	Bring up Windows task list.
Ctrl+F4	Close document.
Ctrl+F6	Make next window active.
Alt+F4	Quit Mathcad.
Ctrl+R	Redraw screen
F1	Open Help window.
F5	Open document.
F7	Create new document.
F9	Recalculate screen
Shift+F1	Enter context sensitive Help.

KEYS FOR EDITING

Ctrl+F9	Insert blank line.
Ctrl+F10	Delete blank line.
Ctrl+F5	Search for string.
Shift+F5	Replace string.
Alt+BkSp	Undo last edit.
Ctrl+Ins	Copy selection to clipboard.
Shift+Del	Cut selection to clipboard.
Shift+Ins	Paste from clipboard into document.
Ins	Enter insert mode.

In this demo version of Mathcad, the clipboard cannot be used to pass data to or from Mathcad and another Windows application.

ARROW AND MOVEMENT KEYS

In the table below, \uparrow , \downarrow , \leftarrow , and \rightarrow refer to the four arrow keys on your keyboard.

\uparrow	Move crosshair up. In equation, makes selection box bigger.
Shift+\uparrow	In equation, moves crosshair outside and above equation.
\downarrow	Move crosshair down. In equation, make selection box smaller.
Shift+\downarrow	In equation, move crosshair outside and below equation.
\leftarrow	Move crosshair left one column. In equation, select left operand.
Shift+\leftarrow	In equation. moves crosshair outside and to the left of equation.
\rightarrow	Move crosshair right one column. In equation, select right operand.
Shift+\rightarrow	In equation. moves crosshair outside and to the right of equation.
Tab	In text: move forward one word. In equation or plot: move to next placeholder.
Shift+Tab	In text: move back one word. In equation or plot: move to previous placeholder.
PgUp	Move up 5 lines at a time.
PgDn	Move down 5 lines at a time.
Ctrl+PgUp	Move up 80% of a window.
Ctrl+PgDn	Move down 80% of a window.
Home	Move to beginning of previous region.
End	Move to beginning of next region.
Ctrl+Home	Move to beginning of document.
Ctrl+End	Move to end of document.
Enter	In text: start new line. In equation or plot: move crosshair below region, even with left edge of region.
Space	In text: inserts space. In equation: encloses sticky operator in selection box.
Shift+Space	In equation: moves cursor outside and to the right of equation.

KEYS FOR CREATING REGIONS

@	Create two dimensional graph.
Ctrl+5	Create region for graphics import.
Ctrl+2	Create surface plot.
Ctrl+G	Make previous character Greek
Ctrl+V	Create matrix.
Ctrl+P	Insert Greek letter pi.
Ctrl+Z	Insert infinity symbol.
