

TI-Nspire Shortcuts and Tips

A tick (✓) indicates where the shortcut is applicable.

Most of the Ctrl shortcuts listed on this page also appear in the various menus within the applications.

*Mac users – substitute ‘**Command**’ for ‘**Ctrl**’.

Note – the blue **ctrl** shortcuts on the keypad are **not** included.

Shortcut*	Handheld	Computer	Calc	Calc (Prog)	Graphs	Geom	L&S	D&S	Notes	Data Quest	Result
Ctrl + A	✓	✓	✓	✓					✓		Select all
Ctrl + B	✓	✓		✓							Check Syntax and Store
Ctrl + C	✓	✓		✓	✓	✓	✓				Copy
Ctrl + E	✓	✓							✓		Insert a Chem Box
Ctrl + F	✓	✓		✓							Find
Ctrl + G	✓	✓			✓						Toggle Graph Entry Line
Ctrl + G	✓	✓					✓				Go to cell
Ctrl + H	✓	✓		✓							Find and Replace
Ctrl + I	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Insert page
Ctrl + J		✓	✓	✓	✓	✓	✓	✓	✓	✓	Take screen capture
Ctrl + K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Select page (in split screen)
Ctrl + L	✓	✓	✓	✓	✓	✓		✓	✓		Display variable list
Ctrl + L	✓	✓					✓				Store or link to variable
Ctrl + M	✓	✓							✓		Insert Math Box
Ctrl + N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	New document
Ctrl + O	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Open document
Ctrl + P		✓									Print document
Ctrl + R	✓	✓					✓				Recalculate
Ctrl + S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Save document
Ctrl + T	✓	✓			✓		✓				Toggle Table
Ctrl + V	✓	✓		✓	✓	✓	✓				Paste
Ctrl + W	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Close current document
Ctrl + X	✓	✓		✓	✓	✓	✓				Cut
Ctrl + Y	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Redo
Ctrl + Z	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Undo

Most of the following shortcuts are hidden.

*Mac users – substitute ‘**Command**’ for ‘**Ctrl**’.

Shortcut*	Handheld	Computer	Calc	Calc (Prog)	Graph	Geo	L&S	D&S	Notes	Data Quest	Result
Ctrl + 1	✓	✓	✓				✓		✓		Move to end of list/page down
Ctrl + 3	✓	✓	✓				✓		✓		Page down
Ctrl + 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Merge two pages into split screen.
Ctrl + 7	✓	✓	✓				✓		✓		Move to top of list/page up
Ctrl + 6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Convert split screen into two pages
Ctrl + 9	✓	✓	✓				✓		✓		Page up
Ctrl + space	✓		✓	✓	✓	✓	✓	✓	✓	✓	Underscore
Ctrl + tab	✓		✓	✓	✓	✓	✓	✓	✓	✓	Toggle between split screen windows
Ctrl + tab		✓	✓	✓	✓	✓	✓	✓	✓	✓	Toggle between open documents
tab	✓	✓			✓		✓	✓	✓	✓	Move through fields or zones
tab	✓	✓			✓						Display graph entry line
Shift + tab	✓	✓			✓		✓	✓	✓	✓	Move back through fields or zones
Shift + –	✓		✓	✓	✓		✓		✓		Derivative
Shift + +	✓		✓	✓	✓		✓		✓		Integral
↵	✓		✓	✓	✓				✓		Add a row to a matrix
Alt + Enter		✓	✓	✓	✓				✓		Add a row to a matrix
Shift + ↵	✓		✓	✓	✓				✓		Add a column to a matrix
Shift + Enter		✓	✓	✓	✓				✓		Add a column to a matrix
Shift + arrows	✓	✓	✓	✓	✓	✓	✓		✓		Highlight selected text
Shift + esc	✓		✓	✓	✓	✓	✓	✓	✓	✓	Redo

Useful functions available in the catalog that are not available in the menus.

Function name	Function purpose
and	Boolean ‘and’, useful for specifying restrictions.
domain	Displays the domain of a function.
euler	Generates a table of values using euler’s method.
isPrime	Displays ‘true’ if prime and ‘false’ if composite.
true	Displays ‘true’ if two expressions are equivalent.

From the Handheld or Computer Keyboard

To enter this:	Type this shortcut:
π	pi
θ	theta
∞	infinity
\leq	<=
\geq	>=
\neq	/=
\Rightarrow (logical implication)	=>
\Leftrightarrow (logical double implication, XNOR)	<=>
\rightarrow (store operator)	=:
$ $ (absolute value)	abs(...)
$\sqrt{}$	sqr t(...)
$d()$	derivative(...)
$\int()$	integral(...)
$\Sigma()$ (Sum template)	sumSeq(...)
$\Pi()$ (Product template)	prodSeq(...)
$\sin^{-1}()$, $\cos^{-1}()$, ...	arcsin(...), arccos(...), ...
$\Delta\text{List}()$	deltaList(...)
$\Delta\text{tmpCnv}()$	deltaTmpCnv(...)

From the Computer Keyboard

To enter this:	Type this shortcut:
$c1, c2, \dots$ (constants)	@c1, @c2, ...
$n1, n2, \dots$ (integer constants)	@n1, @n2, ...
i (imaginary constant)	@i

To enter this:	Type this shortcut:
e (natural log base e)	@e
E (scientific notation)	@E
T (transpose)	@t
r (radians)	@r
$^\circ$ (degrees)	@d
g (gradians)	@g
\angle (angle)	@<
\triangleright (conversion)	@>
$\triangleright\text{Decimal}$, $\triangleright\text{approxFraction}()$, and so on.	@>Decimal, @>approxFraction(), and so on.