

COWTCHOOX

Cowtchoox's math operators

Here is the list of math operators:

sqrt Alias `v/`

`?sqrt{under}`

\sqrt{under}

Square root.

under : the thing in the square root

frac Infix alias `/`

`?frac{up}{down}`

$\frac{up}{down}$

Horizontal fraction.

up : the thing over the bar

down : the thing under the bar

normalfont Alias `|`

`?normalfont{inner}`

inner

Makes inner not use math font.

txt

`?txt{inner}`

inner

Same as normalfont, but with additionnal margins.

exponent Infix alias [^]

?exponent{before}{inner}

before^{*inner*}

Exponent.

subscript Infix alias ₋

?subscript{before}{inner}

*before*_{*inner*}

Subscript.

underset Infix alias _—

?underset{middle}{down}

*middle*_{*down*}

Put down under middle.

overset Infix alias ^{^^}

?overset{middle}{up}

^{*up*}*middle*

Put up over middle.

comma Alias _,

?comma

,

Properly spaced comma.

equal Alias ₌

?equal

=

Properly spaced equal.

minus Alias **-**

?minus

-

A minus sign. (U+2013)

plus Alias **+**

?plus

+

A plus sign.

forall

?forall

∀

For all. (U+2200)

exists

?exists

∃

There exists. (U+2203)

belongsto Alias **€**

?belongsto

€

Belongs to. (U+2208)

inf

?inf

∞

Infinity. (U+221E)

rightarrow Alias 

?rightarrow



Right arrow.

leftarrow Alias 

?leftarrow



Left arrow. (U+2190)

longrightarrow Alias 

?longrightarrow



Long right arrow.

longleftarrow Alias 

?longleftarrow



Long left arrow.

rightrightarrow Alias 

?rightrightarrow



Right double arrow.

leftrightrightarrow Alias 

?leftrightrightarrow



Left double arrow.

longrightrightarrow Alias 

`?longrightrightarrow`



Long right double arrow.

longleftleftarrow Alias 

`?longleftleftarrow`



Long left double arrow.

longleftrightarrow Alias 

`?longleftrightarrow`



Long left right arrow.

leftrightrightarrow Alias 

`?leftrightrightarrow`



Left right double arrow.