How to format write math expressions? Type and select :

Use the Expression button (first in the Math Expression group), you can also access with the Ctrl+shift+M shortcut, to quickly format math expressions:

Examples : Use space as separator if not obvious

(1plusminus sqr(5))/2

10^m/10^n

cos(a+b)=cos(a)cos(b)-sin(a)sin(b)

lim(x,0,sin(x)/x)=1

ang(ABC)+ang(CBD)=ang(ABD)

ang(ABC)+ren(CBA)=2pi

vec(OA)+vec(OB)=2 vec(OI)

nor(AB)<=nor(AC)+nor(CB)

sum(i=1 ,+inf ,1/i)=+inf

sum(1<=i<=j<=n,,a(i,j))

x tsup y

x tinf y

int(0,pi/4,cos(x) dx)=sqr(2)/2

6/30=(bar(2)\*bar(3))/(bar(2)\*bar(3)\*5)=1/5

acc(x+y=1/2,x-2y=3)

acg(x+y=1/2,x-2y=3)

acd(x+y=1/2,x-2y=3)

cro(1, 1/3)

cro(1 \,1/3)

par(x/2+y/2)=z/2

Superscripts and subscripts :

vec(M1M2)

vec(A¨(1)A¨(2))

Or

x^3 + x^2 +x^1

x^(3)x^(2)x^(1)

Caution inside functions use parenthesis with the ¨and the ^

In the Union dialog box:

a app A¨(i) ,, B^(i)

¨() sets to subscript, ^() set to superscript.