

1 Basic math

$$((a+b)-c)$$

$$(a+(b-c))$$

2 Intervals

$$(a,b)$$

$$[a,b)$$

$$(a,b]$$

$$[a,b]$$

3 Cases

$$\left. \begin{matrix} a \\ b \end{matrix} \right\} = \left\{ \begin{matrix} c \\ d \end{matrix} \right.$$

$$\left(\begin{matrix} c \\ d \end{matrix} \right)$$

$$(a+\left(\begin{matrix} c \\ d \end{matrix}\right)+b)$$

4 Atop

$$a+\frac{b}{c}+d$$

$$a+\left[\frac{b}{c}\right]+d$$

5 Delimiters

$$\left(\frac{a}{b}\right)$$

$$\left[\frac{a}{b}\right]$$

$$\left[\frac{a}{b}\right]$$

$$\left\{\frac{a}{b}\right\}$$

$$\left\{\frac{a}{b}\right\}$$

$$\left[\frac{a}{b}\right]$$

$$\left[\frac{a}{b}\right]$$

$$\left\langle\frac{a}{b}\right\rangle$$

$$\left\langle\frac{a}{b}\right\rangle$$

$$\left\langle\frac{a}{b}\right\rangle$$

$$\left|\frac{a}{b}\right|$$

$$\left|\frac{a}{b}\right|$$

$$\left\|\frac{a}{b}\right\|$$

$$\left\|\frac{a}{b}\right\|$$

$$\uparrow\frac{a}{b}\downarrow$$

$$\uparrow\frac{a}{b}\downarrow$$

$$\updownarrow\frac{a}{b}\updownarrow$$

$$a+\left\langle\frac{b}{c}\right\rangle+d$$

$$\frac{a}{b}/\frac{c}{d}$$