Some use full aliases

- `$\RR, \NN, \CC, \eps, \w$` = $\mathbb{R}, \mathbb{N}, \mathbb{C}, \varepsilon, \omega$
- (x) ,$[x]$,$(x]$, $\langle x \rangle$
- $\begin{pmatrix} a & b \\ c & d \end{pmatrix}, \begin{vmatrix} a & b \\ c & d \end{vmatrix}$
- $\sum_{i=1}^{N}$
- $\lim_{t \to \infty}$
- $\frac{\partial f}{\partial x}, \frac{\partial}{\partial x} f$
- $\frac{\mathrm{d}f}{\mathrm{d}t}, \frac{\mathrm{d}}{\mathrm{d}t} f$
- $V_1, \ldots, V_m$
- $\{1, \ldots, m\}$
- $\begin{array}{ll} \dot{x} = f(x, u) \\ y = h(x)\,, \end{array} \qquad \begin{cases} \dot{x} = f(x, u) \\ y = h(x) \end{cases}$
- $\int_a^b f(x)\,\mathrm{d}x$