Greek letters:

$$\alpha\theta o\tau\beta\vartheta\pi\upsilon\gamma\iota\varpi\phi\delta\kappa\rho\varphi\epsilon\lambda\varrho\chi\varepsilon\mu\sigma\psi\zeta\nu\varsigma\omega\eta\xi\Gamma\Lambda\Sigma\Psi\Delta\Xi\Upsilon\Omega\Theta\Pi\Phi \tag{1}$$

Greek upright:

(2)

$$F(y) = \oint_{0}^{\infty} \boldsymbol{\alpha}_{\mu,\nu}^{x_a^1} \zeta \mathcal{D}(x,y)\,\mathrm{d}x\,\mathrm{d}y \tag{3}$$

$$\prod_{i=0}^{\frac{N}{2}} \sum_{\mu\neq\nu,\mu'\in\mathbb{Q}}^{N\gg 1,\ N\in\mathbb{N}} \tag{4}$$

$$(\mathbf{A})_{i,\frac{1}{2}} = \mathbf{a}_j \cdot \mathbf{b}_j \times \left\{ \frac{\hbar}{2\pi} \mathbf{E}(x,y) \right\} \forall \xi \in \Xi \exists g(\xi) : g(\xi) \leq \theta \tag{5}$$

$$\cos^2 x + \sin^2 x = 1 \tag{6}$$

$$\lim_{x\to\infty} e^{\int_0^x f(x)\,\mathrm{d}x} = 1 \tag{7}$$

$$\hat{x} \equiv a \bmod b \tag{8}$$

$$\overrightarrow{\sigma_{i,j}} = \vec{a} + \overline{b} \cdot \widehat{c} + \tilde{d} - \underline{e} \times \ddot{f} \tag{9}$$

$$\binom{n}{k} = \frac{n!}{k!(n-k)!} \tag{10}$$

$$^3\!/_9 \tag{11}$$

$$a_0 + \cfrac{b_0}{a_1 + \cfrac{b_1}{a_2 + \ldots}} \tag{12}$$

$$\sqrt[3]{a+b} \tag{13}$$

$$\iiint f(x,y,z)\mathrm{d}x\,\mathrm{d}y\,\mathrm{d}z = \left.\frac{x}{y}\right|_0^1 \tag{14}$$

$$A_{m,n} = \begin{pmatrix} a_{1,1} & a_{1,2} & \cdots & a_{1,n} \\ a_{2,1} & a_{2,2} & \cdots & a_{2,n} \\ \vdots & \vdots & \ddots & \vdots \\ a_{m,1} & a_{m,2} & \cdots & a_{m,n} \end{pmatrix} \tag{15}$$

$$\frac{\mathrm{d}}{\mathrm{d}x}\left(\sum f(x)\right) = \partial_x g(x) \doteq 0 \tag{16}$$

$$\vec{a} \approx f(x) \propto x^n \simeq 3 \neq 1 \parallel \vec{b} \notin \mathfrak{A} \succ \precsim \tag{17}$$

$$220^\circ F \tag{18}$$

$$\emptyset, \varnothing, \Re, \Im, \imath, \hbar, \nabla \tag{19}$$

$$\langle\rangle = \langle\rangle\,, \quad y \mapsto x \tag{20}$$

$$\tag{21}$$

Inline text symbols: $\sum_0^1 \int_{-\infty}^{\infty} \left(\begin{smallmatrix} 1 & 2 \\ 3 & 4 \end{smallmatrix}\right) \mathrm{NPS} = 5\ i\ \mathbf{a}\ \mathrm{r}$
Chemistry arrows:

$$2\mathrm{CO_2} \underset{\text{blub}}{\overset{\text{bla}}{\rightleftharpoons}} \mathrm{C_2} + \mathrm{O} \tag{22}$$

$$\tag{23}$$