$\mathbb{N}, \mathbb{Z}, \mathbb{Q}, \mathbb{R}, \mathbb{C}, \mathcal{F}(S, T)$

$$\begin{pmatrix} a_{11} & a_{12} \\ a_{21} & a_{22} \end{pmatrix}$$

$\mathbf{x}, \mathbf{y}, \mathbf{z}$

$\{0, 1, 2, \dots\}$

$$\left\{ \begin{pmatrix} x & x^2 \\ x^3 & x^4 \end{pmatrix} \,\middle|\, x \in (0, 1) \right\}$$

$$\left\{ f \,\middle|\, \int_0^1 f(x) dx = 1 \right\}$$

$$\begin{aligned} x &= yzw \\ &= p + q + r + s \\ &\neq u^{v^w} \end{aligned}$$