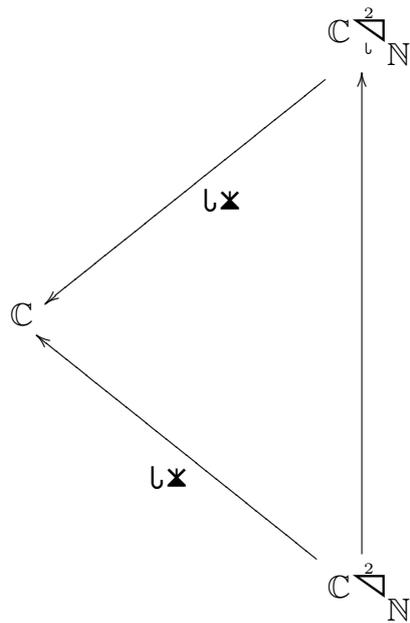


$$\mathbb{R}^{\mathbb{N}} = \frac{\downarrow}{\downarrow_n \in \mathbb{R}} \supset \mathbb{R}^{\mathbb{N}}$$

$$\downarrow_a = \prod_{n \in \mathbb{N}} \downarrow_{a_n}^{\mathbb{R}} e^{-l \frac{3}{n^2}}$$

$$/ \quad \downarrow_{\mathbb{R}^{\mathbb{N}}} = 0$$



$$\mathbb{C}^2_{\mathbb{N}} = \bigcap_{\downarrow} \mathbb{C}^2_{\downarrow}^{\mathbb{N}}$$