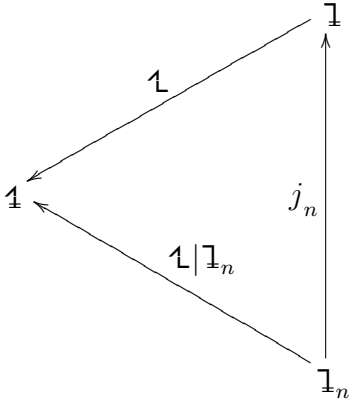


$$\text{LF } \mathbb{1} = \bigcup_n^{\mathbb{N}} \mathbb{1}_n$$

$$\mathbb{1} \text{ lcVR}$$



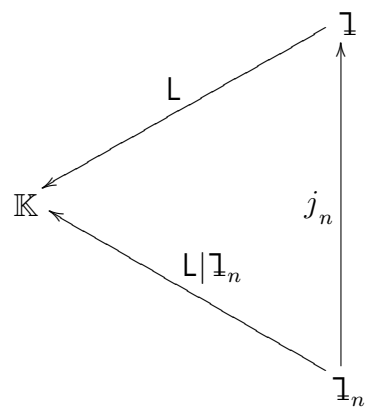
$$\mathbb{1} \text{ stet} \Leftrightarrow \bigwedge_n^{\mathbb{N}} \mathbb{1}|\mathbb{1}_n \text{ stet}$$

$$\Rightarrow : \quad j_n \text{ stet} \Rightarrow \mathbb{1}|\mathbb{1}_n = \mathbb{1} j_n \text{ stet}$$

$$\Leftarrow : \quad W \in \mathcal{U}_1 \Rightarrow \bigvee_V^{u_1} \text{ rund } V \subset W \Rightarrow \text{ rund } {}^{V^{-1}}\mathbb{1} \subset \mathbb{1}$$

$$\bigwedge_n^{\mathbb{N}} {}^{V^{-1}}\mathbb{1} \cap \mathbb{1}_n = {}^V\widehat{\mathbb{1}j_n}^{-1} \in \mathcal{U}_{\mathbb{1}_n} \Rightarrow \mathcal{U}_{\mathbb{1}} \ni {}^{V^{-1}}\mathbb{1} \subset {}^{W^{-1}}\mathbb{1} \in \mathcal{U}_{\mathbb{1}}$$

$$\mathbb{K}_0^{\nabla} \mathbb{1} = \bigcap_n^{\mathbb{N}} \mathbb{K}_0^{\nabla} \mathbb{1}_n$$



$$L \text{ stet} \iff \bigwedge_n^{\mathbb{N}} L|1_n \text{ stet}$$