$$\mathfrak{h} \text{ cpt}$$

$$\text{aut } \mathfrak{h} \xrightarrow{\exp} \text{Aut } \mathfrak{h}$$

$$\mathfrak{b} \in \text{ aut } \mathfrak{h}$$

$$\bigwedge_{\mathfrak{h}}^{\mathfrak{h}} \bigvee_{\delta_{\mathfrak{h}} : \varepsilon_{\mathfrak{h}}} \mathbb{R}^0_{\delta_{\mathfrak{h}}} \times \mathfrak{h}^{\mathfrak{h}}_{\varepsilon_{\mathfrak{h}}} \xrightarrow[\text{flow}]{} \mathfrak{h}$$

$$\mathfrak{h} = \bigcup_{\mathfrak{h}}^{\mathfrak{h}} \mathfrak{h}^{\mathfrak{h}}_{\varepsilon_{\mathfrak{h}}} \text{ off deck } \underset{\text{cpt}}{\Longrightarrow} \bigvee_{\text{fin } E \subset \mathfrak{h}} \mathfrak{h} = \bigcup_{\mathfrak{h}}^{E} \mathfrak{h}^{\mathfrak{h}}_{\varepsilon_{\mathfrak{h}}}$$

$$\delta = \min_{\mathfrak{h}}^{E} \delta_{\mathfrak{h}} > 0$$

$$\mathbb{R}^0_{\delta} \times \mathfrak{h} \xrightarrow[\text{flow}]{\mathfrak{v}_t} \mathfrak{h}$$

$$\mathfrak{v}_s \, \mathfrak{v}_t = \mathfrak{v}_{s+t}$$

$$\mathbb{R} \times \mathfrak{h} \xrightarrow[\text{flow}]{\mathfrak{v}_t} \mathfrak{h}$$

$$\mathfrak{v}_t = \mathfrak{v}^n_{t/n}$$

$$\mathfrak{v}^m_{t/m} = \mathfrak{v}^{mn}_{t/mn} = \mathfrak{v}^{nm}_{t/nm} = \mathfrak{v}^n_{t/n}$$