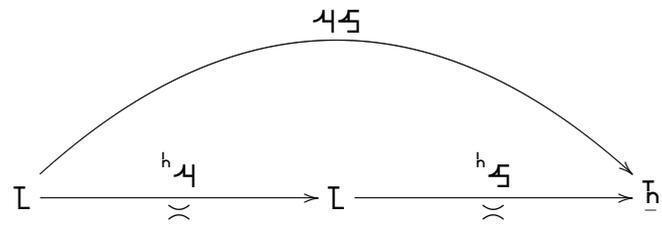


$$\mathcal{A}: \mathcal{A} \in \mathbb{H} \triangleleft_{\infty} \underbrace{\mathbb{C}[\mathbb{L} \times \mathbb{L}] \triangleleft_{\mathbb{H}}}_{\mathcal{A}} \ni \mathcal{A} \mathcal{A} = \mathcal{A}$$



$$\mathbb{H} \triangleleft_{\infty} \mathbb{R}^n \triangleleft_{\mathbb{H}} \ni \mathcal{A} = \begin{bmatrix} \mathcal{A} \\ \mathbb{1} \\ \mathcal{A} \\ \mathbb{1} \end{bmatrix} \text{ basis of tangent fields}$$

$$\mathbb{R}^n \xrightarrow[\ast]{\mathcal{A}} \mathbb{H}$$