$$\overbrace{\quad\quad}^{2^n} \longrightarrow \underbrace{\quad\quad}$$

$\underbrace{\quad\quad}$ Standardbasis

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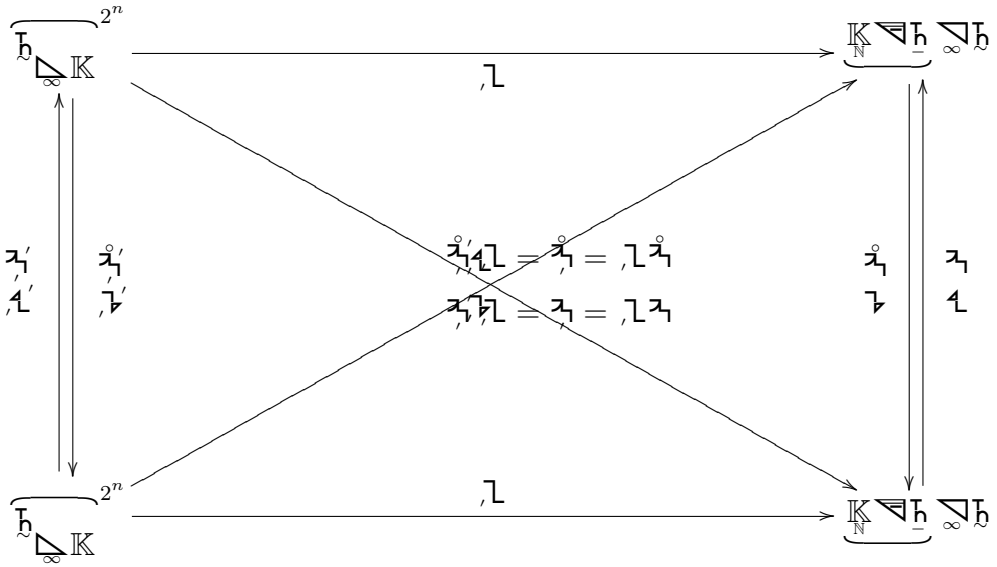

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$\underbrace{\quad\quad}$ ONBasis

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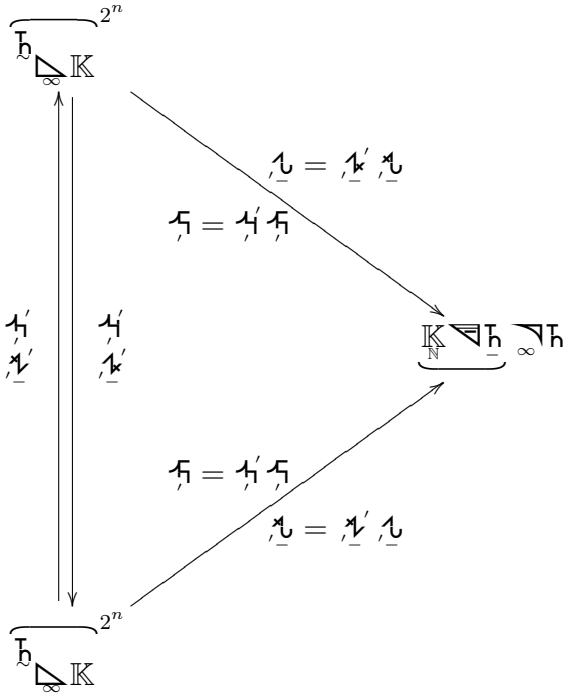
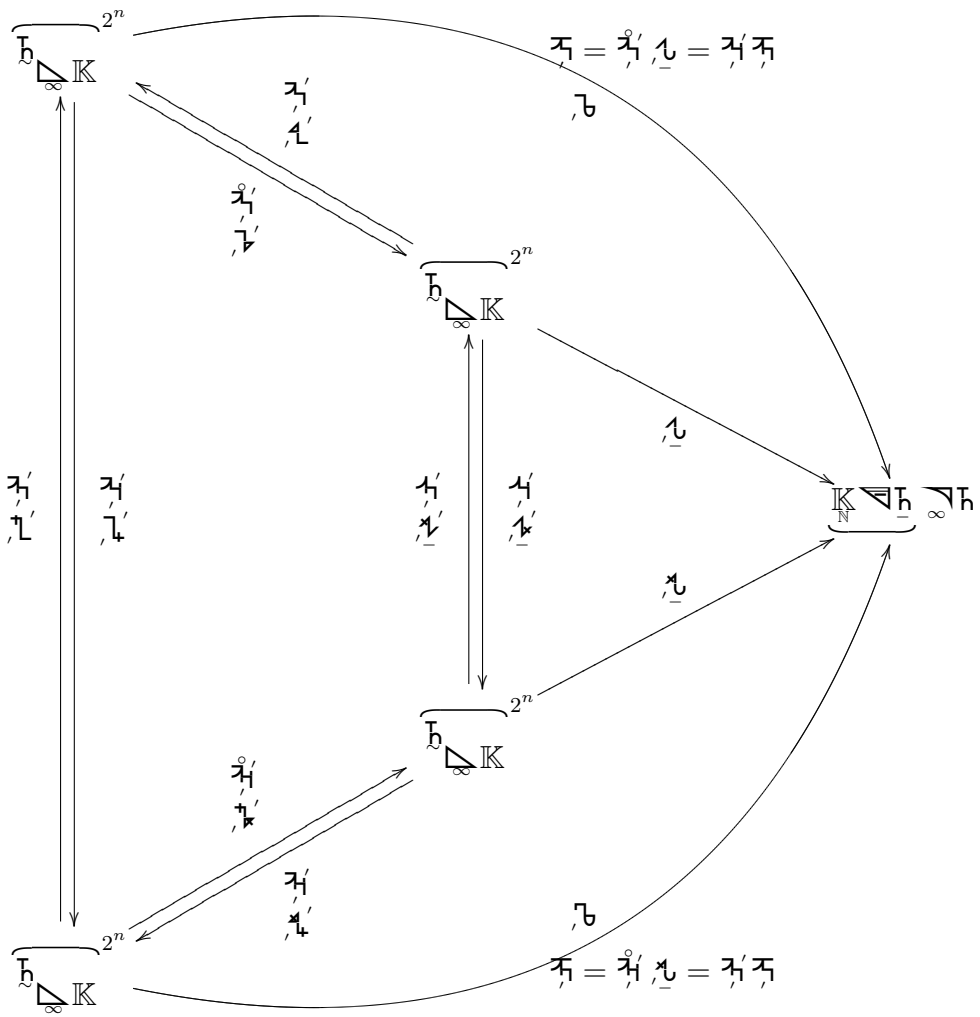
$$\overbrace{\quad}^{2^n}\longrightarrow$$



holonomic basis



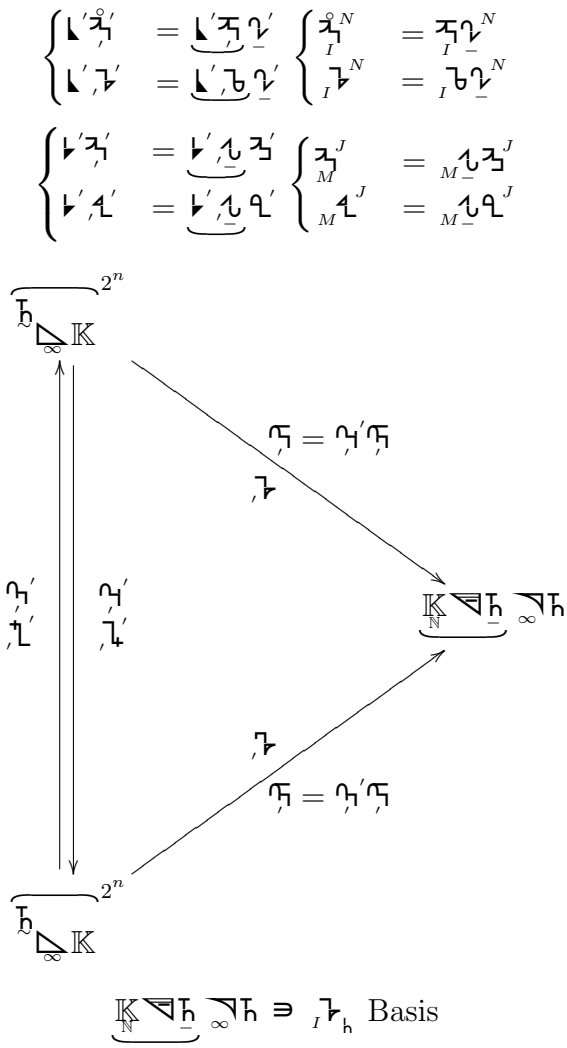
$$\underbrace{\mathbb{K}_{\mathbb{N}}\triangleleft\underline{\mathfrak{h}}}_{\infty}\triangleleft\mathfrak{h} \ni \begin{cases} {}^{\mathfrak{h}}\mathfrak{x}_{I} \\ {}_{I}\mathfrak{b}_{\mathfrak{h}} \end{cases} \qquad \text{ONbasis}$$

$${}_{I}\mathfrak{b} \overset{\mathfrak{h}}{\blacktriangle} {}_{J}\mathfrak{b} = {}_{I}\eta^{J}$$

$$\blacktriangleright' = \begin{cases} \underbrace{\blacktriangleright'\mathfrak{x}_{I}}\,\mathfrak{x}_{I}' \\ \underbrace{\blacktriangleright'\mathfrak{b}}\,\mathfrak{q}' \end{cases} \quad : \quad {}_{I}\delta^{J} = \begin{cases} \mathfrak{x}_{I}\mathfrak{x}_{I}^{J} \\ {}_{I}\mathfrak{b}\mathfrak{q}^{J} \end{cases}$$

$$\begin{cases} \blacktriangleright'\mathfrak{x}_{I} = \underbrace{\blacktriangleright'\mathfrak{x}_{I}'}\,\mathfrak{t}_{I} \\ \blacktriangleright'\mathfrak{b} = \underbrace{\blacktriangleright'\mathfrak{b}'}\,\mathfrak{t}_{I} \end{cases} \begin{cases} \mathfrak{x}_{I} = \mathfrak{x}_{I}^{L}\,{}_{L}\mathfrak{t} \\ {}_{I}\mathfrak{b} = {}_{I}\mathfrak{b}^{L}\,{}_{L}\mathfrak{t} \end{cases}$$

$$\blacktriangleright'\mathfrak{t}_{I} = \begin{cases} \underbrace{\blacktriangleright'\mathfrak{x}_{I}'}\,\mathfrak{x}_{I} \\ \underbrace{\blacktriangleright'\mathfrak{t}_{I}'}\,\mathfrak{b} \end{cases} \quad : \quad {}_{M}\mathfrak{t}_{I} = \begin{cases} \mathfrak{x}_{M}^{K}\,\mathfrak{x}_{K} \\ {}_{M}\mathfrak{t}^{K}\,{}_{K}\mathfrak{b} \end{cases}$$



2^n
$\mathbb{K}$
2^n
$\mathbb{K}$
$\mathbb{K}$
$\mathbb{N}$
$\mathbb{K}$
$\mathbb{N}$
Basis