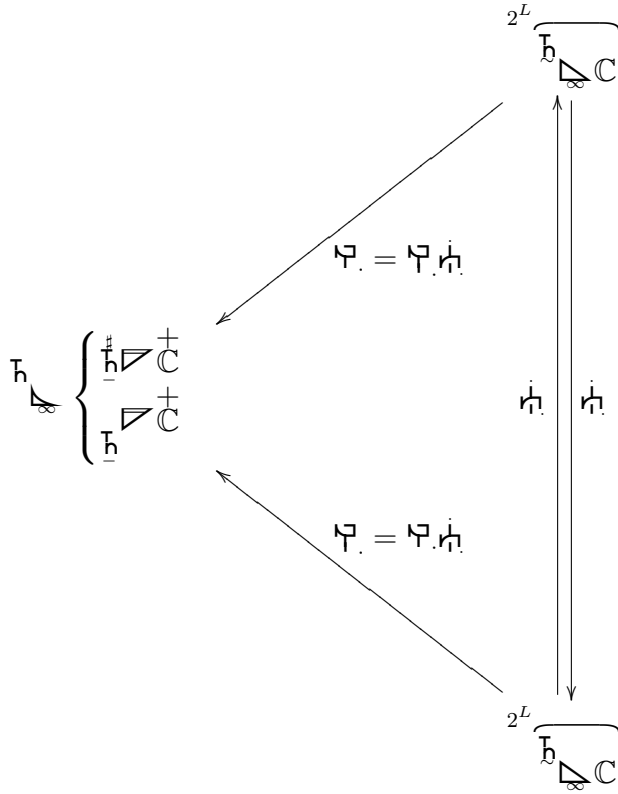


$$\left\{ \begin{array}{l} |b_{i_1}^+\rangle \\ |b_{i_2}^+\rangle \\ \vdots \\ |b_{i_n}^+\rangle \end{array} \right\} \xleftarrow{\Gamma} \left\{ \begin{array}{l} |b_{i_1}\rangle \\ |b_{i_2}\rangle \\ \vdots \\ |b_{i_n}\rangle \end{array} \right\} \subset \mathbb{C}^{2^L}$$

$$\left\{ \begin{array}{l} |b_{i_1}^+\rangle \\ |b_{i_2}^+\rangle \\ \vdots \\ |b_{i_n}^+\rangle \end{array} \right\} \equiv \Gamma_B \text{ standard basis}$$

$$\mathcal{H} = \Gamma \Gamma_B \mathcal{H}$$

$${}^A \delta_B = {}^A \Gamma \Gamma_B$$



$$\left\{ \begin{array}{l} |b_{i_1}^+\rangle \\ |b_{i_2}^+\rangle \\ \vdots \\ |b_{i_n}^+\rangle \end{array} \right\} \equiv {}^h \mathcal{H}_B \text{ basis}$$

$$\mathcal{H} = \mathcal{H} \mathcal{H}$$

$${}^A\delta_B = \xi^A \eta_B$$