

$$\left\{ \begin{array}{c} \frac{\sharp}{\hbar} \nabla^+ \\ \frac{\flat}{\hbar} \nabla^+ \end{array} \right. \quad \xleftarrow{\quad \mathcal{L}, \quad} \quad {}^{2^L} \mathbb{C}$$

$$\frac{\sharp}{\hbar} \nabla^+ \ni \mathcal{L}_B \text{ standard basis}$$

$$\mathcal{H} = \underbrace{\mathcal{L}}_{\mathcal{L}_B} \mathcal{H}$$

$${}^A \delta_B = {}^A \mathcal{L} \mathcal{L}_B$$

$$\begin{array}{ccc} & {}^{2^L} \mathbb{C} & \\ & \downarrow & \\ \frac{\sharp}{\hbar} \nabla^+ & = & \frac{\sharp}{\hbar} \mathcal{H} \frac{\flat}{\hbar} \mathcal{H} \\ \downarrow & & \downarrow \\ \hbar \times \left\{ \begin{array}{c} \frac{\sharp}{\hbar} \nabla^+ \\ \frac{\flat}{\hbar} \nabla^+ \end{array} \right. & & \left. \begin{array}{c} \frac{\flat}{\hbar} \mathcal{H} \\ \frac{\sharp}{\hbar} \mathcal{H} \end{array} \right\} \\ & \uparrow & \\ & {}^{2^L} \mathbb{C} & \end{array}$$

$$\hbar \times \left\{ \begin{array}{c} \frac{\sharp}{\hbar} \nabla^+ \\ \frac{\flat}{\hbar} \nabla^+ \end{array} \right. \ni \mathcal{H}_B \text{ basis}$$

$$\mathcal{H} = \underbrace{\mathcal{L}}_{\mathcal{L}_B} \mathcal{H}$$

$${}^A \delta_B = {}^A \mathcal{L} \mathcal{H}_B$$