$$\int_{d\text{ɭ}(x)}^{\hbar} {}^{xg}\text{ɿ} = \int_{d\text{ɭ}(x)}^{\hbar} {}^{x}\text{ɿ} = \text{ɭ}\text{ɿ} \Rightarrow \bigwedge_{\text{ɓ} \in \mathbb{K} \text{◹} \underline{\hbar}} \text{ɭ}\underbrace{\text{ɓ} \ltimes \text{ɿ}} = \underbrace{\varepsilon\text{ɓ}}\underbrace{\text{ɭ}\text{ɿ}}$$

$$\mathcal{A} = \begin{cases} \text{ɓ} \in \mathbb{K} \text{◹} \underline{\hbar} \\ \bigwedge_{\text{ɿ} \in {}^{\hbar}\triangle_{0}^{\omega}\mathbb{K}} \text{ɭ}\underbrace{\text{ɓ} \ltimes \text{ɿ}} = \underbrace{\varepsilon\text{ɓ}}\underbrace{\text{ɭ}\text{ɿ}} \end{cases}$$

$$\mathcal{A} \underset{\text{sub-alg}}{\sqsubset} \mathbb{K} \text{◹} \underline{\hbar}$$

$$\dot{\text{ɓ}} \in \mathcal{A} \Rightarrow \text{ɭ}\overbrace{\underbrace{\text{ɓ}\text{ɓ}'} \ltimes \text{ɿ}} = \text{ɭ}\overbrace{\text{ɓ} \ltimes \underbrace{\text{ɓ}' \ltimes \text{ɿ}}} = \underbrace{\varepsilon\text{ɓ}}\overbrace{\text{ɭ}\underbrace{\text{ɓ}' \ltimes \text{ɿ}}} = \underbrace{\varepsilon\text{ɓ}}\underbrace{\varepsilon\text{ɓ}'}\underbrace{\text{ɭ}\text{ɿ}} = \overbrace{\varepsilon\underbrace{\text{ɓ}\text{ɓ}'}}\underbrace{\text{ɭ}\text{ɿ}} \Rightarrow \text{ɓ}\text{ɓ}' \in \mathcal{A}$$

$$e \in \mathcal{A} \Leftarrow \text{ɭ}\underbrace{e \ltimes \text{ɿ}} = \text{ɭ}\text{ɿ} = \underbrace{\varepsilon e}_{=1}\underbrace{\text{ɭ}\text{ɿ}}$$

$$\underline{\hbar} \subset \mathcal{A}$$

$$\text{ɓ} \in \underline{\hbar} \Rightarrow e^{t\text{ɓ}} \in \hbar \Rightarrow \int_{d\text{ɭ}(x)}^{\hbar} {}^{x \rtimes e^{t\text{ɓ}}}\text{ɿ} = \int_{d\text{ɭ}(x)}^{\hbar} {}^{x}\text{ɿ}$$

$$\Rightarrow \text{ɭ}\underbrace{\text{ɓ} \ltimes \text{ɿ}} = \int_{d\text{ɭ}(x)}^{\hbar} {}^{x}\overbrace{\text{ɓ} \ltimes \text{ɿ}} = \int_{d\text{ɭ}(x)}^{\hbar} \frac{d}{dt}_{t=0} {}^{x \rtimes e^{t\text{ɓ}}}\text{ɿ} = \frac{d}{dt}_{t=0} \int_{d\text{ɭ}(x)}^{\hbar} {}^{x \rtimes e^{t\text{ɓ}}}\text{ɿ} = \frac{d}{dt}_{t=0} \int_{d\text{ɭ}(x)}^{\hbar} {}^{x}\text{ɿ} = 0 = \underbrace{\varepsilon\text{ɓ}}_{=0}\underbrace{\text{ɭ}\text{ɿ}}$$