

$$\mathbb{C} \overline{\mathbb{N}}_m i\mathbb{R} \subset \mathbb{C} \overline{\mathbb{N}}_{\dot{0}} i\mathbb{R} \subset \mathbb{C} \overline{\mathbb{N}}_{-m} i\mathbb{R}$$

$$\mathbb{C} \overline{\mathbb{N}}_{\dot{0}} i\mathbb{R} = C^* \frac{\ell_{\# \varphi \# \chi}}{\varphi \in \mathbb{C} \overline{\mathbb{N}}_{\mathbb{R}}}$$

$$\overline{\ell_{\# \varphi \# \chi}^t h} = \int_{ds}^{i\mathbb{R}} \# \varphi^s E^{t-s} h$$