

$$\mathfrak{h} \times \mathbb{I} \xrightarrow[\text{stet}]{\cdot \tilde{\nu}} \mathbb{K}: \quad x\gamma = \int_{dt}^{\mathbb{I}} x\nu^t \Rightarrow \mathfrak{h} \xrightarrow[\text{stet}]{\gamma} \mathbb{K}$$

$$\mathbb{I} \xrightarrow[\text{stet}]{x\nu} \mathbb{K} \Rightarrow x\nu \text{ integrable} \Rightarrow \int_{dt}^{\mathbb{I}} x\nu^t \in \mathbb{K} \text{ well-def}$$

$$\bigwedge_{o}^{\mathfrak{h}} \bigvee_{r>0} o_{\mathbb{K}}^{\leq r} \subset \mathfrak{h} \Rightarrow o_{\mathbb{K}}^{\leq r} \times \mathbb{I} \xrightarrow[\text{glm stet}]{\cdot \tilde{\nu}} \mathbb{K}$$

$$\overline{x - o} \leq o_{\nu^t}(\varepsilon/|\mathbb{I}|) \wedge r \Rightarrow \overline{x\gamma - o\gamma} = \overline{\int_{dt}^{\mathbb{I}} x\nu^t - o\nu^t} \leq \int_{dt}^{\mathbb{I}} \overline{x\nu^t - o\nu^t} \leq |\mathbb{I}| \varepsilon / |\mathbb{I}| = \varepsilon \Rightarrow \gamma \text{ o-stet}$$