

$$x \in \mathcal{G}^0$$

$$\mathbb{K} \begin{array}{c} \circ \\ \swarrow \\ \mathcal{G} \\ \searrow \\ \circ \end{array} \times \mathbb{K} \begin{array}{c} \circ \\ \swarrow \\ s^{-1}x \\ \searrow \\ \circ \end{array} \xrightarrow{*} \mathbb{K} \begin{array}{c} \circ \\ \swarrow \\ r^{-1}x \\ \searrow \\ \circ \end{array}$$

$$\underline{\mathfrak{L} * \mathfrak{L}}_{\gamma} = \mathfrak{L}_{\gamma\vartheta} \mathfrak{L}_{\vartheta^{-1}} \int_{\mathcal{G}}^{\vartheta 1_s(\gamma)}$$