

$$\mathfrak{k}\subset \mathfrak{h}=\mathfrak{k}\rtimes \mathfrak{h} \text{ transversal}$$

$$\widehat{\mathfrak{A}}\widehat{\gamma}=\widehat{\mathfrak{A}}\,\widehat{\gamma}$$

$$\Delta_{\mathfrak{k}}\,\bar{\delta}^{\,1/2}-\bar{\delta}^{\,1/2}\,\widehat{\Delta}_{\mathfrak{h}}=\overline{\Delta_{\mathfrak{k}}\delta^{\,1/2}}$$

$$\mathbb{R}^>\subset \mathbb{R}^d=\mathbb{R}^>\rtimes^{\mathcal{U}_d}\mathbb{R}^d \text{ transversal}$$

$$^x\delta=\overline{x}^{d-1}$$