$$K \dashv^{\mathbb{R}} K \underset{m}{\triangleright}{}^{1}\, \mathbb{C} \ni \P$$

$$\xrightarrow{\quad\text{inj}\quad}$$
$$\wedge$$

$$\prescript{NMg}{N}{\P} = \int\limits_{dn}^{N} \prescript{Kng}{}{\P}$$

$$\prescript{}{N}{\P} \in NM \dashv^{\mathbb{R}} K \underset{0}{\triangleright} \mathbb{C}$$

$$\int\limits_{dx}^{K \dashv^{\mathbb{R}} K} \prescript{x}{}{\P}\, \prescript{x}{K}{\P} = \int\limits_{d\xi}^{NM \dashv^{\mathbb{R}} K} \prescript{\xi}{N}{\P}\, \prescript{\xi}{}{\P}$$