$$\mathbb{L} \in \mathbb{K}\mathbb{L}$$

$$\mathbb{L} \in \mathbb{Z}\mathbb{L}$$

$$\mathbb{K}\mathbb{L}\mathbb{L} \to \mathbb{L}$$

$$\underline{a + \acute{a}}\mathbb{L} = a\mathbb{L} + \acute{a}\mathbb{L}$$

$$a\underline{\mathbb{L} + \acute{\mathbb{L}}} = \underline{a\mathbb{L}} + \underline{a\acute{\mathbb{L}}}$$

$$a\underline{\acute{a}\mathbb{L}} = \underline{a\acute{a}}\mathbb{L}$$

$$1\mathbb{L} = \mathbb{L}$$

$$\dim \mathbb{L} < \infty$$