

$$\frac{{}^1\mathbb{K}_{1+n+1}^+}{\mathbb{C}} = \frac{(\alpha:\Gamma:\beta) \in \mathbb{K}_{1+n+1} \perp 0}{\alpha\beta + \Gamma\Gamma^+ + \beta\alpha = 0} \text{ spin factor}$$

$$\frac{{}^1\mathbb{K}_{1+n+1}^+}{\mathbb{C}} \leftarrow \mathbb{C} \times \frac{{}^1\mathbb{K}_{1+n+1}^+}{\mathbb{C}}$$

$$(\lambda\alpha:\lambda\Gamma:\lambda\beta) \leftrightarrow \lambda:(\alpha:\Gamma:\beta)$$

$$(\lambda\alpha)(\lambda\beta) + (\lambda\Gamma)(\lambda\Gamma)^+ + (\lambda\beta)(\lambda\alpha) = \lambda \underbrace{\alpha\beta + \Gamma\Gamma^+ + \beta\alpha} \lambda = 0$$