

$$\Delta \Gamma = \Gamma_i \times^i \Gamma$$

$$\Delta \mathcal{L} = \mathcal{L}^j \times_j \mathcal{L}$$

$$\Gamma \in \mathbb{J}$$

$$\mathcal{L} \in \mathbb{L}$$

$$\mathcal{L} \in \mathbb{L} \leftarrow \mathbb{J} \times \mathbb{L} \rightarrow \mathbb{J} \ni \Gamma_{\mathcal{L}}$$

$$\mathcal{L} \mathcal{L} = \Gamma_i \mathcal{L}^j \mathcal{L}$$

$$\mathbb{J} \mathbb{L} = \Gamma_i \mathbb{J}^j \mathbb{L}$$