

$$\Gamma \times h \supset \Gamma \times h \ni {}_h \text{A}$$

$${}_h \text{A} \times {}_h \text{A} = \underbrace{\text{A} \text{A}}_h \times \underbrace{\text{A} \text{A}}_h = \underbrace{\text{A} \text{A}}_h \eta \underbrace{\text{A} \text{A}}_h^* =$$

$$\underbrace{\text{A} \text{A}}_h \eta \underbrace{\text{A} \text{A}}_h^* = \underbrace{\text{A} \text{A}}_h \underbrace{\text{A} \text{A}}_h^* \eta \underbrace{\text{A} \text{A}}_h^* =$$

$$\underbrace{\text{A} \text{A}}_h \eta \underbrace{\text{A} \text{A}}_h^* = \underbrace{\text{A} \text{A}}_h \times \underbrace{\text{A} \text{A}}_h$$

$${}^h \Gamma = {}^h \Gamma \cdot \Gamma = {}^h \Gamma \cdot {}^h \Gamma$$



