### Connective

## $Introduction \ Rule(s)$

$$\uparrow$$

# Elimination Rule(s)

$$\frac{\alpha \wedge \beta}{\alpha} \wedge e_1 \qquad \frac{\alpha \wedge \beta}{\beta}$$

$$\frac{\alpha \wedge \beta}{\alpha} \wedge e_{1} \qquad \frac{\alpha \wedge \beta}{\beta} \wedge e_{2}$$

$$\frac{\alpha}{\beta} \qquad \vdots \qquad \vdots$$

$$\frac{\alpha}{\gamma} \qquad \frac{\beta}{\gamma} \qquad \vdots$$

$$\frac{\beta}{\gamma} \qquad -1$$

$$\frac{\beta}{\beta} \qquad -1$$

$$\frac{\beta}{\beta} \qquad -1$$

$$\frac{\beta}{\beta} \qquad -1$$

$$\frac{\beta}{\beta} \qquad -1$$

$$\begin{array}{ccc} \alpha & \alpha \to \beta \\ \beta & & \end{array} \to e$$

$$\frac{\alpha}{\Box}$$

$$\alpha$$
 $\beta$