$$\frac{C}{A \rightarrow C} \xrightarrow{0} \frac{\overline{A}^{1}}{A \lor B} \xrightarrow{\lor I_{l}} A \lor B \rightarrow C \xrightarrow{\overline{A} \lor B} \xrightarrow{\lor I_{r}} C$$

$$\frac{C}{A \rightarrow C} \xrightarrow{1 \rightarrow I} \frac{C}{B \rightarrow C} \xrightarrow{2 \rightarrow I} C$$

$$\frac{(A \rightarrow C) \land (B \rightarrow C)}{(A \lor B) \rightarrow C \rightarrow ((A \rightarrow C) \land (B \rightarrow C)} \xrightarrow{0 \rightarrow I} C$$