

$$\forall P_1, P_2, Q_1, Q_2 : \mathbb{P}. \ \{P_1 \Leftarrow P_2\} \Rightarrow \{Q_1 \Rightarrow Q_2\} \Rightarrow \{(P_1 \Rightarrow Q_1) \Rightarrow P_2 \Rightarrow Q_2\}$$

 ${\bf ProofTree}$