

**implies\_functionality\_wrt\_implies<sup>13,42</sup>**

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