

rel_implies_functionality^{11,40}

$\forall T:\text{Type}, A_1, A_2, B_1, B_2:(T \rightarrow T \rightarrow \mathbb{P}). A_1 \Leftarrow A_2 \Rightarrow B_1 \Rightarrow B_2 \Rightarrow \{A_1 \Rightarrow B_1 \Rightarrow A_2 \Rightarrow B_2\}$