

cond_rel_implies^{4,23}

when $P, R_1 \Rightarrow R_2 \equiv_{\text{def}} \forall x, y:T. P(x) \Rightarrow (x R_1 y) \Rightarrow (x R_2 y)$

clarification:

$\text{cond_rel_implies}(T;P;R_1;R_2) \equiv_{\text{def}} \forall x:T, y:T. P(x) \Rightarrow (x R_1 y) \Rightarrow (x R_2 y)$