

rel_star_transitivity^{11,40}

$\forall T:\text{Type}, R:(T \rightarrow T \rightarrow \text{prop}\{i:l\}), x,y,z:T.$

$(x \text{ rel_star}(T; R) y) \Rightarrow (y \text{ rel_star}(T; R) z) \Rightarrow (x \text{ rel_star}(T; R) z)$