

trans_imp_sp_trans_a^{12,41}

$\forall T:\text{Type}, R:(T \rightarrow T \rightarrow \mathbb{P}).$

$\text{Trans}(T;a,b.R(a,b))$

$\Rightarrow \{\forall a, b, c:T. R(a,b) \Rightarrow \text{strict_part}(x,y.R(x,y);b;c) \Rightarrow \text{strict_part}(x,y.R(x,y);a;c)\}$

ProofTree