

quot_elim^{12,41}

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

$\text{EquivRel}(T;x,y.E(x,y)) \Rightarrow (\forall a, b:T. (a = b \in (x,y:T//E(x,y))) \iff (\downarrow E(a,b)))$

ProofTree