

can-apply-p-filter^{11,40}

$\forall T:\text{Type}, P:(T \rightarrow \mathbb{P}), f:(\forall x:T. \text{Dec}(P(x))), x:T. (\uparrow \text{can-apply}(\text{p-filter}(f);x)) \iff P(x)$

ProofTree