

Inference at * 1 1 2 2

of proof for Lemma `decidable_implies_better`:

1. $P : \mathbb{P}$
 2. $Q : \bigcap x:P.\mathbb{P}$
 3. $\neg P$
 4. $P \Rightarrow \text{Dec}(Q)$
 5. $(P \Rightarrow Q) \in \mathbb{P}$
- $\vdash (P \Rightarrow Q) \vee (\neg(P \Rightarrow Q))$
by OrLeft THEN Auto