

Inference at * 1
of proof for Lemma sq_stable_iff_stable:

1. $P : \mathbb{P}$
2. $\text{SqStable}(P)$
 $\vdash \text{Stable}\{P\}$
 by $((\text{UnfoldTopAb } 2)$
 $\text{CollapseTHEN } (\text{UnfoldTopAb } 0))$.

1:

2. $(\downarrow P) \Rightarrow P$
 $\vdash (\neg\neg P) \Rightarrow P$

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