

Inference at * 1
of proof for Lemma sq_stable_and:

1. $P : \mathbb{P}$
2. $Q : \mathbb{P}$
3. $(\downarrow P) \Rightarrow P$
4. $(\downarrow Q) \Rightarrow Q$
5. $\downarrow(P \ \& \ Q)$
 $\vdash P$
by HypBackchain

1:

$\vdash \downarrow P$
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