Inference at $*$ 1 1
of proof for Lemma sq_stable_iff_stable:

1. $P : \mathbb{P}$
2. $(\downarrow P) \Rightarrow P$
$\vdash (\neg\neg P) \Rightarrow P$
by ((D 0)
CollapseTHENA ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n
)) (first_tok :t) inil_term)))·

1:

3. $\neg\neg P$
$\vdash P$
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