

Inference at * 1 1 1
of proof for Lemma sq_stable_all:

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1. A : Type
2. P : A → ℙ
3. ∀x:A. (↓P(x)) ⇒ P(x)
4. ∀x:A. P(x)
5. x : A
  ⊢ P(x)
  by ((BackThruHyp 4)
    CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
      ),(first_nat 4:n)) (first_tok :t) inil_term)))).
```