

Inference at \*  
of proof for Lemma sq\_stable\_wf:

```
⊢∀A:ℙ. SqStable(A) ∈ ℙ
  by ((Unfold 'sq_stable' 0)
    CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
      ),(first_nat 3:n)) (first_tok :t) inil_term))))
```