

Inference at * 2
of proof for Lemma sq_stable_iff_stable:

```
1. P :  $\mathbb{P}$ 
2. Stable{P}
 $\vdash$  SqStable(P)
  by ((BackThruLemma 'sq_stable__from_stable')
    CollapseTHEN ((Auto_aux (first_nat 1:n
      ) ((first_nat 1:n),(first_nat 4:n)) (first_tok :t) inil_term)))
  .
```