

Inference at \* 1 1  
of proof for Lemma not\_assert\_elim:

```
1. ¬(↑tt)
  ⊢ tt = ff
  by ((InstLemma 'assert_of_tt' [])
      CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat
1:n),(first_nat 4:n)) (first_tok :t) inil_term))))
.
```