

Inference at * 1
of proof for Lemma eq_atom_eq_true_elim:

```
1. x : Atom
2. y : Atom
3. x =a y = tt
⊢ x = y
  by ((RW bool_to_propC 3)
      CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
        ),(first_nat 3:n)) (first_tok :t) inil_term))))
.
```