

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

```
1. i : ℤ
2. j : ℤ
3. tt = ff
4. i = j
⊢ i ≠ j
  by ((AssertLemma 'btrue_neq_bfalse' [])
    CollapseTHEN ((Auto_aux (first_nat 1:n
      ) ((first_nat 1:n),(first_nat 4:n)) (first_tok :t) inil_term)))).
```