

Inference at * 1
of proof for Lemma eq_int_eq_false:

```
1. i : ℤ
2. j : ℤ
3. i ≠ j
⊢(i =0 j) = ff
  by (((Unfold 'eq_int' 0)
    CollapseTHEN (CaseReduce 'false' [1]))·)
    CollapseTHEN (
      (Auto_aux (first_nat 1:n) ((first_nat 2:n),(first_nat 3:n)) (first_tok :t) inil_term)))·
```