

Inference at * 1 1
of proof for Lemma neg_assert_of_eq_int:

```
1. x : ℤ
2. y : ℤ
⊢ (¬(x = y)) ↔ x ≠ y
  by ((Unfold 'nequal' 0)
      CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
      ),(first_nat 3:n)) (first_tok :t) inil_term))))
```