

Inference at * 1 1
of proof for Lemma assert_of_le_int:

```
1. x : ℤ
2. y : ℤ
⊢ (¬(↑y <ₙ x)) ⇔ (¬(y < x))
  by InteriorProof ((RWH (LemmaC 'assert_of_lt_int' 0)
    CollapseTHEN (
      (Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n)) (first_tok
        :t) inil_term)))·
```