

Inference at * 1 1
of proof for Lemma int_entire:

```
1. a : ℤ
2. b : ℤ
3. (a * b) = 0
4. b = 0
⊢(a = 0) ∨ (b = 0)
  by ((DNth 2 0)
    CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n)
      )) (first_tok :t) inil_term)))
```