

Inference at * 1 3 1 1
of proof for Lemma pos_mul_arg_bounds:

```

1. a : ℤ
2. b : ℤ
3. (a * b) > (a * 0)
4. a > 0
⊢ b > 0
  by ((FLemma 'mul_cancel_in.lt' [3])
    CollapseTHEN ((Auto_aux (first_nat 1:n
      ) ((first_nat 1:n),(first_nat 3:n)) (first_tok :t) inil_term)))·
.

```