

Inference at *
of proof for Lemma int_entire_a:

$\vdash \forall a, b : \mathbb{Z}. a \neq 0 \Rightarrow b \neq 0 \Rightarrow a * b \neq 0$
by ((UnivCD)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n
)) (first_tok :t) inil_term)))·

1:

1. $a : \mathbb{Z}$
 2. $b : \mathbb{Z}$
 3. $a \neq 0$
 4. $b \neq 0$
- $\vdash a * b \neq 0$

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