Inference at $*$ 1 1
 of proof for Lemma bnot_of_le_int:

1. $i : \mathbb{Z}$
2. $j : \mathbb{Z}$
$\vdash (\neg_b \neg_b j <\text{z } i) = j <\text{z } i$
 by InteriorProof ((RWH (LemmaC ‘bnot_bnot_elim‘) 0)
 CollapseTHENA (
 (Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n)) (first_tok
 :t) inil_term)))·

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