

Inference at * 1 1
of proof for Lemma bnot_of_le_int:

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1.  $i : \mathbb{Z}$ 
2.  $j : \mathbb{Z}$ 
 $\vdash (\neg_b \neg_b j <_Z i) = j <_Z i$ 
  by InteriorProof ((RWH (LemmaC 'bnot_bnot_elim') 0)
    CollapseTHEN (
      (Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n)) (first_tok
        :t) inil_term)))
.

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