

Inference at *
of proof for Lemma bnot_of_le_int:

$\vdash \forall i, j : \mathbb{Z}. (\neg_b i \leq_z j) = j <_z i$
by ((UnivCD)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n), (first_nat 3:n))
(first_tok :t) inil_term)))

1:

1. $i : \mathbb{Z}$
 2. $j : \mathbb{Z}$
- $\vdash (\neg_b i \leq_z j) = j <_z i$
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