

Inference at *
of proof for Lemma b2i_bounds:

$\vdash \forall b:\mathbb{B}. (0 \leq \text{b2i}(b)) \wedge (\text{b2i}(b) \leq 1)$
by (D 0)
CollapseTHENA ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n)) (first_tok :t) inil_term))).

1:

1. $b : \mathbb{B}$
 $\vdash (0 \leq \text{b2i}(b)) \wedge (\text{b2i}(b) \leq 1)$
.