

Inference at * 2
of proof for Lemma not_over_exists:

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1. T : Type
2. Q : T → ℙ
3. ∀x:T. ¬Q(x)
⊢¬(∃x:T. Q(x))
  by (((((D 0)
    CollapseTHENM (D (-1))))·)
    CollapseTHENM (With x (D 3))))·

    CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n)) (first_tok :t
) inil_term))))·

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