

Inference at *
of proof for Lemma ite_rw_test:

$\vdash \forall n:\mathbb{N}, i:\{1..n^-\}. ((\neg(0 = 0)) \wedge (\neg(n = 0))) \Rightarrow \text{False}$
by ((UnivCD)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n
)) (first_tok :t) inil_term))).

1:

1. $n : \mathbb{N}$
 2. $\{1..n^-\}$
 3. $(\neg(0 = 0)) \wedge (\neg(n = 0))$
- $\vdash \text{False}$