Inference at $*$
of proof for Lemma it_wf:

$\vdash \cdot \in$ Unit
by ((Unfolds “it unit“ 0)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
),(first_nat 3:n)) (first_tok :t) inil_term)))$\cdot$

.

http://www.nuprl.org/FDLcontent/p0_942988_/p121_103527_{it_wf}.html