

Inference at * 1 1
of proof for Lemma bool_cases:

$\vdash (tt = tt) \vee (tt = ff)$
by ((DNth 1 0)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n
)) (first_tok :t) inil_term)))·