

Inference at *
of proof for Lemma bool_cases_sqeual:

$\vdash \forall b:\mathbb{B}. (b \sim \text{tt}) \vee (b \sim \text{ff})$
by (D 0)
THENW ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n
)) (first_tok :t) inil_term))).

1:

1. $b : \mathbb{B}$
 $\vdash (b \sim \text{tt}) \vee (b \sim \text{ff})$

.