

Inference at *
of proof for Lemma or_comm:

$\vdash \forall A, B: \mathbb{P}. (A \vee B) \iff (B \vee A)$
by (((RepD)
CollapseTHENM (ProveProp)).)
CollapseTHENA ((Auto_aux (first_nat 1:n
) ((first_nat 1:n), (first_nat 3:n)) (first_tok :t) inil_term))).