

Inference at * 2
of proof for Lemma not_over_and:

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1. A :  $\mathbb{P}$ 
2. B :  $\mathbb{P}$ 
3. Dec(A)
4. ( $\neg A$ )  $\vee$  ( $\neg B$ )
 $\vdash \neg(A \ \&\ B)$ 
  by ((BLemma 'not_over_and_b'
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
), (first_nat 4:n)) (first_tok :t) inil_term))))

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