

Inference at * 1 1 3 1

of proof for Lemma decidable__atom_equal:

....subterm.... T:t1:n

1. $a : \text{Atom}$

2. $b : \text{Atom}$

3. $a = b$

$\vdash \text{Ax} \in (a = b)$

by ((MemberEqCD)

CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat
4:n)) (first_tok :t) inil_term)))·

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