

Inference at * 1 1
of proof for Lemma comp_id_1:

1. $A : \text{Type}$
2. $B : \text{Type}$
3. $f : A \rightarrow B$
 $\vdash (\lambda x. (\lambda x. x)(f(x))) = f$
by Reduce 0

1:

$\vdash (\lambda x. f(x)) = f$

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