Inference at $*$ 1 1 4 1 2
of proof for Lemma gen_hyp_tp:

1. A : Type
2. e : A
3. H : A→Type
4. $H(e)$
5. $A \in$ Type
6. $e \in A$
7. $\forall x{:}A.\ (e = x) \in$ Type

$\vdash$ $e = e$
by (SoftNthHyp (-2))

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