

Inference at * 1
of proof for Lemma p-fun-exp-injection:

....basecase..... NILNIL

1. $A : \text{Type}$
 2. $f : A \rightarrow (A + \text{Top})$
 3. $\text{p-inject}(A;A;f)$
- $\vdash \text{p-inject}(A;A;f^0)$
by (RepUR “p-inject p-fun-exp p-id can-apply do-apply“ (0).)
CollapseTHEN (Auto·).