

Inference at * 1 1
of proof for Lemma nth_tl_is_fseg:

1. $T : \text{Type}$
2. $L_1 : T \text{ List}$
3. $L_2 : T \text{ List}$
4. $L : T \text{ List}$
5. $L_2 = (L @ L_1)$
 $\vdash L_1 = \text{nth_tl}(\|L\|; L @ L_1)$
by ThinVar 'L2'

1:

3. $L : T \text{ List}$
 $\vdash L_1 = \text{nth_tl}(\|L\|; L @ L_1)$

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