

**nth\_tl\_is\_fseg**<sup>11,40</sup>

$\forall T:\text{Type}, L_1, L_2:(T \text{ List}). \text{fseg}(T;L_1;L_2) \iff (\exists n:\{0..\|L_2\|+1\}^-. (L_1 = \text{nth\_tl}(n;L_2)))$

ProofTree