

fseg^{11,40}

$\text{fseg}(T;L_1;L_2) \equiv_{\text{def}} \exists L:T \text{ List. } (L_2 = (L @ L_1))$

clarification:

$\text{fseg}(T;L_1;L_2) \equiv_{\text{def}} \exists L:T \text{ List. } (L_2 = (L @ L_1) \in (T \text{ List}))$