

iseg^{11,40}

$\text{iseg}(T; l_1; l_2) \equiv_{\text{def}} \exists l:T \text{ List. } (l_2 = \text{append}(l_1; l))$

clarification:

$\text{iseg}(T; l_1; l_2) \equiv_{\text{def}} \exists l:T \text{ List. } (l_2 = \text{append}(l_1; l) \in (T \text{ List}))$