

strong_safety^{4,23}

$\text{strong_safety}(T; tr.P(tr)) \equiv_{\text{def}} \forall tr_1, tr_2:T \text{ List}. tr_1 \subseteq tr_2 \Rightarrow P(tr_2) \Rightarrow P(tr_1)$

clarification:

$\text{strong_safety}(T; tr.P(tr))$
 $\equiv_{\text{def}} \forall tr_1:T \text{ List}, tr_2:T \text{ List}. \text{sublist}(T; tr_1; tr_2) \Rightarrow P(tr_2) \Rightarrow P(tr_1)$