

no_repeats-before-equality^{11,40}

$\forall T:\text{Type}, as, bs:(T \text{ List}).$
 $\text{no_repeats}(T; as)$
 $\Rightarrow \text{no_repeats}(T; bs)$
 $\Rightarrow ((as = bs)$
 $\iff ((\forall x:T. (x \in as) \iff (x \in bs))$
 $\wedge (\forall x, y:T. \text{l_before}(x; y; as; T) \iff \text{l_before}(x; y; bs; T))))$