

l.all2^{4,23}

$(\forall x < y \in L. P(x;y)) \equiv_{\text{def}} \forall x, y:T. x \text{ before } y \in L \Rightarrow P(x;y)$

clarification:

$\text{l.all2}(L;T;x,y.P(x;y)) \equiv_{\text{def}} \forall x:T, y:T. x \text{ before } y \in L \in T \Rightarrow P(x;y)$