

before-map^{11,40}

$\forall T, T':\text{Type}, f:(T \rightarrow T'), L:(T \text{ List}), x', y':T'.$

$x' \text{ before } y' \in \text{map}(f;L) \iff (\exists x,y:T. (x \text{ before } y \in L \ \& \ f(x) = x' \ \& \ f(y) = y'))$