

## **member-intersection**<sup>11,40</sup>

$\forall A:\text{Type}, eq:\text{EqDecider}(A), L_1, L_2:(A \text{ List}), x:A.$   
 $(x \in \text{lintersection}(eq;L_1;L_2)) \iff ((x \in L_1) \& (x \in L_2))$