

## **member-zip**<sup>0,22</sup>

$\forall A, B:\text{Type}, xs:A \text{ List}, ys:B \text{ List}, x:A, y:B. (\langle x, y \rangle \in \text{zip}(xs;ys)) \Rightarrow \{(x \in xs) \ \& \ (y \in ys)\}$