

**zip\_length**<sup>4,23</sup>

$\forall T_1, T_2:\text{Type}, as:T_1 \text{ List}, bs:T_2 \text{ List}. \|\text{zip}(as;bs)\| \leq \|as\| \ \& \ \|\text{zip}(as;bs)\| \leq \|bs\|$