

range_sublist^{4,23}

$\forall T:\text{Type}, L:T \text{ List}, n:\mathbb{N}, f:(\mathbb{N}_{<n} \rightarrow \mathbb{N}_{<\|L\|})$.

$\text{increasing}(f;n) \Rightarrow (\exists L_1:T \text{ List}. \|L_1\| = n \in \mathbb{Z} \ \& \ \text{sublist_occurence}(T;L_1;L;f))$