

can-apply-p-first^{11,40}

$\forall A, B:\text{Type}, L:((A \rightarrow (B + \text{Top})) \text{ List}), x:A.$

$(\uparrow \text{can-apply}(\text{p-first}(L);x)) \iff (\exists f \in L. \uparrow \text{can-apply}(f;x))$