

p-fun-exp-add-sq^{11,40}

$\forall A:\text{Type}, f:(A \rightarrow (A + \text{Top})), x:A, m, n:\mathbb{N}.$

$(\uparrow \text{can-apply}(f \hat{m}; x)) \Rightarrow ((f \hat{n+m}(x)) \sim (f \hat{n}(\text{do-apply}(f \hat{m}; x))))$

ProofTree