

Inference at * 1
of proof for Lemma nat_ind_tp:

1. $P : \mathbb{N} \rightarrow \mathbb{P}\{k\}$
 2. $P(0)$
 3. $\forall i:\mathbb{N}^+. P(i - 1) \Rightarrow P(i)$
 4. $i : \mathbb{N}$
- $\vdash P(i)$
by PushArgs ['hn',int_to_arg 4]

1:

$\vdash P(i)$

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