

Inference at *
of proof for Lemma comb_for_band_wf:

$\vdash (\lambda p,q,z. p \wedge_b q) \in \mathbb{B} \rightarrow \mathbb{B} \rightarrow (\downarrow \text{True}) \rightarrow \mathbb{B}$
by (ProveOpCombinatorTyping (Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n
) (first_tok :t) inil_term)) 'band_wf'

.