

Inference at * 2
of proof for Lemma multiply_nat_wf:

....set predicate.... NILNIL

1. $i : \mathbb{N}$

2. $j : \mathbb{N}$

$\vdash 0 \leq (i * j)$

by InteriorProof ((NatInd 2)

CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 2:n
(first_nat 3:n)) (first_tok SupInf:t) inil_term)))).