

Inference at * 1 0 1 3 1 1
of proof for Lemma integer sqrt:

.....antecedent..... NILNIL

1. $n : \mathbb{Z}$
2. $0 < n$
 $\vdash (n - 1) \geq 0$
by Arith

1:wf..... NILNIL

$\vdash (n - 1) \in \mathbb{Z}$
2:wf..... NILNIL

$\vdash 0 \in \mathbb{Z}$
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