Inference at $*$ 1 1
of proof for Lemma absval_elim:

1. $P : \mathbb{Z} \to \mathbb{P}$
2. $x : \mathbb{N}$
3. $P(|x|)$

$\vdash P(x)$

by ((MoveToConcl 3)
CollapseTHEN (Unfold ‘absval‘ 0))·

1:

2. $x : \mathbb{N}$

$\vdash (P(\text{if } 0 \leq \text{z } x \text{ then } x \text{ else -}x \text{ fi })) \Rightarrow (P(x))$

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http://www.nuprl.org/FDLcontent/p0_942988_/p121_73055_{absval_elim}1_1.html