Inference at $*$ 1 2
 of proof for Lemma absval_zero:

1. $i : \mathbb{Z}$
2. $i < 0$

$\vdash ((\text{-}i) = 0) \iff (i = 0)$

by (Auto_aux (first_nat 1:n) ((first_nat 2:n),(first_nat 3:n)) (first_tok SupInf:t
) inil_term)

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