

Inference at * 1
of proof for Lemma assert_of_eq_int:

1. $x : \mathbb{Z}$
2. $y : \mathbb{Z}$
3. $\uparrow(x =_0 y)$
 $\vdash x = y$
by Unfolds “eq_int“ 3

1:

3. $\uparrow \text{if } x=y \text{ then tt else ff}$
 $\vdash x = y$

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