

Inference at \* 2  
of proof for Lemma equal-bnot:

1.  $x : \mathbb{B}$
  2.  $y : \mathbb{B}$
  3.  $\neg(\uparrow y)$
  4.  $\neg\neg(\uparrow x)$
- $\vdash \uparrow x$   
by SupposeNot

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