

Inference at * 2 1 1 1 2 1
of proof for Lemma fseg_select:

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1. T : Type
2. l1 : T List
3. l2 : T List
4. ||l1|| ≤ ||l2||
5. ∀i:ℕ. (i < ||l1||) ⇒ (l1[i] = l2[((||l2|| - ||l1||)+i)])
6. i : ℕ
7. i < ||l1||
⊢ l1[i] = l2[(i+(||l2|| - ||l1||))]
  by ((InstHyp [i] (-3))
    CollapseTHEN (Auto·)).

```

1:

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8. l1[i] = l2[(i+(||l2|| - ||l1||)+i)]
⊢ l1[i] = l2[(i+(||l2|| - ||l1||))]
.

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