Inference at $*$ 2
 of proof for Lemma not_over_or:

1. $A : \mathbb{P}$
2. $B : \mathbb{P}$
3. $\neg(A \vee B)$

$\vdash \neg B$

```
  by ((((((D 0)
  CollapseTHENM (D 3))·)
  CollapseTHENM (Sel 2 (D 0)))·)
  CollapseTHEN (
    (Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 4:n)) (first_tok :t) inil_term)))·

    .
```