```
input:
(Pa∨Pbd)
\forall x (Pxb \land Rbx)
tree:
                                                  (Pa∨Pbd)✓
                                              \forall x (Pxb \land Rbx) \land abd
                                             Pbd
                                                                Ρà
                                        (Pab∧Rba)√
                                                          (Pab∧Rba)√
                                              Pab
                                                                Pab
                                             Rba
                                                               Rba
                                        (Pbb∧Rbb)✓
                                                          (Pbb∧Rbb)✓
                                             Pbb
                                                               Pbb
                                             \operatorname{Rbb}
                                                               \operatorname{Rbb}
                                        (Pdb∧Rbd)✓
                                                          (Pdb∧Rbd)✓
                                             Pdb
                                                               Pdb
                                                               Rbd
                                             \operatorname{Rbd}
                                               o
                                                                 o
models:
model:
   domain: [1,2,3]
   referents:
        a: 1
        b: 2
        d: 3
   extensions:
      one-place:
           P: []
      two-place:
           P: [(2,3),(1,2),(2,2),(3,2)]
           R: [(2,1),(2,2),(2,3)]
model:
   domain: [1,2,3]
   referents:
        a: 1
```

b: 2 d: 3 extensions: one-place: P: [1] two-place:

> P: [(1,2),(2,2),(3,2)]R: [(2,1),(2,2),(2,3)]