

Tests to figure out how to push second, third, etc premises down the tree
and unpack them at the end of each branch.

Tree: Premise 1: $[\text{Not}(\text{Or}(a, b))]$

Premise 2: $[\text{And}(q, r)]$

$$\begin{array}{c} \text{Not}(\text{Or}(a, b)) \\ | \\ \text{And}(q, r) \end{array}$$