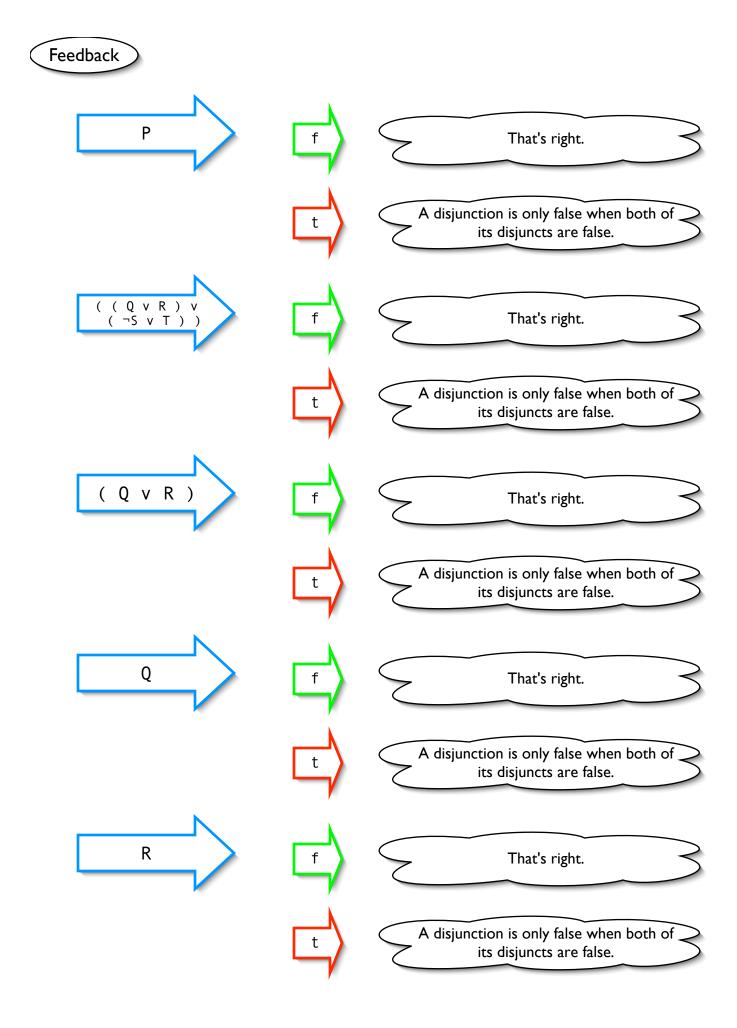
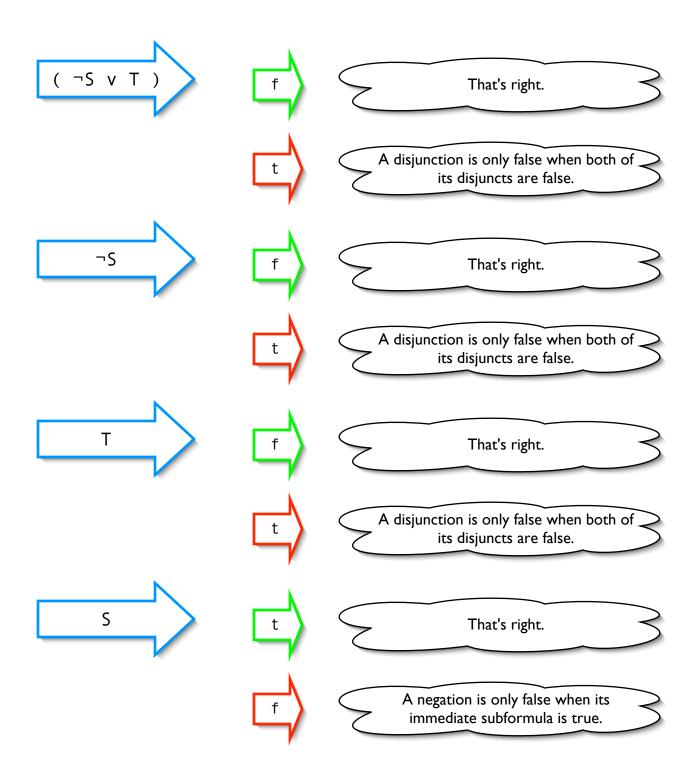
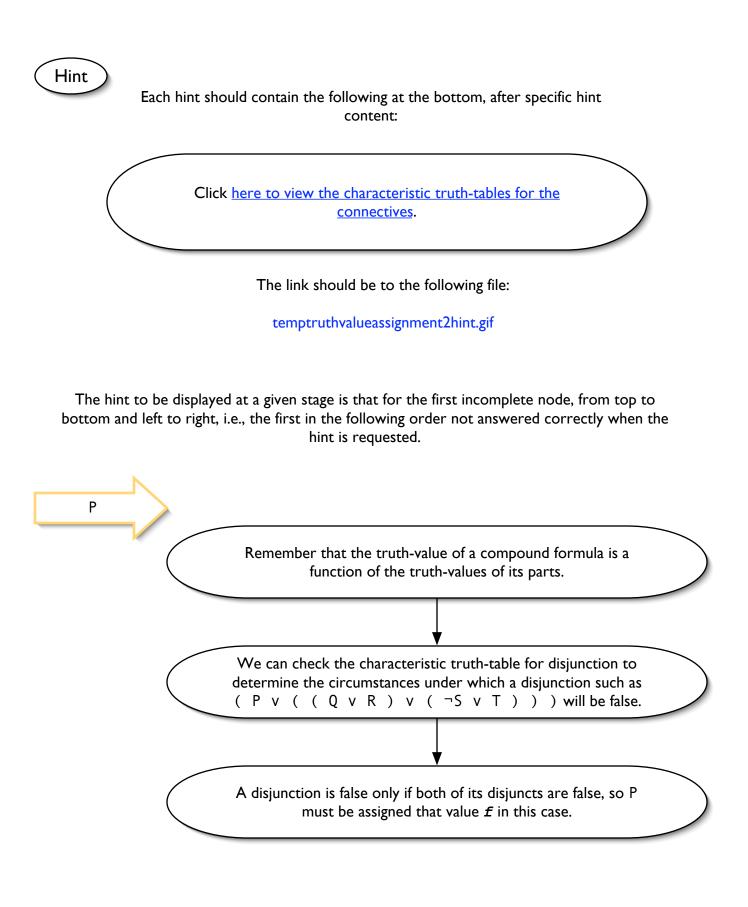


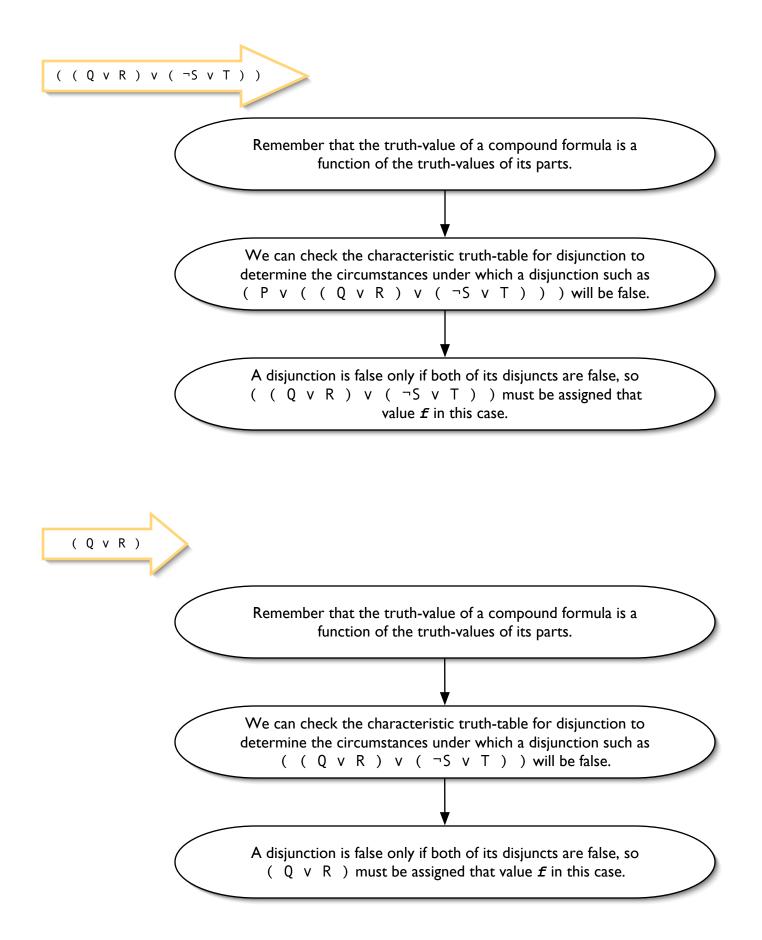
Start

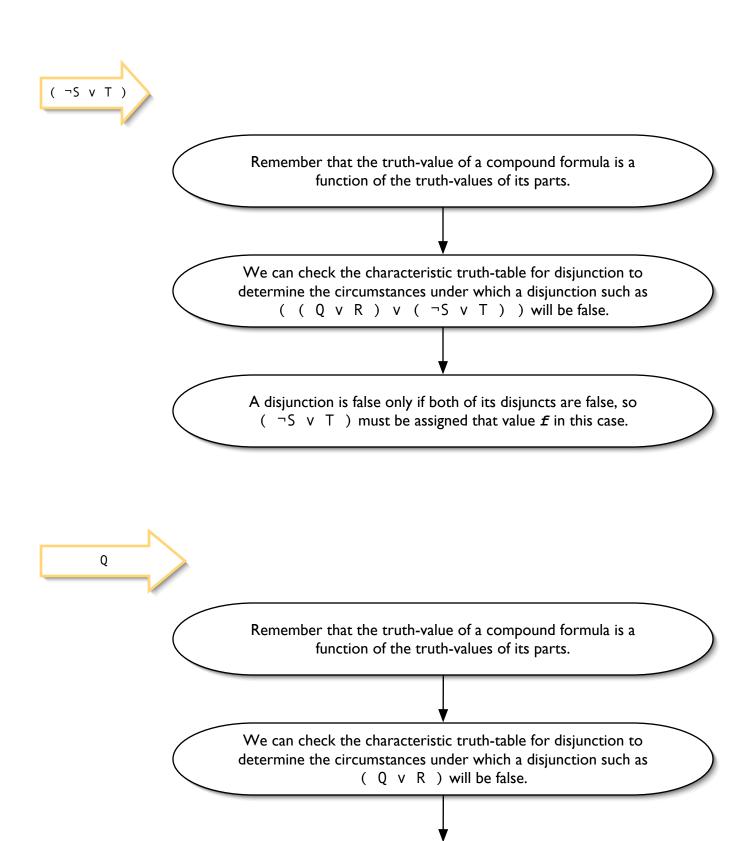
Items marked as t/f are the comboboxes. The formulae should be visible even after the node has been classified a either true or false, so the formula at the node should not be included in the combobox itself.



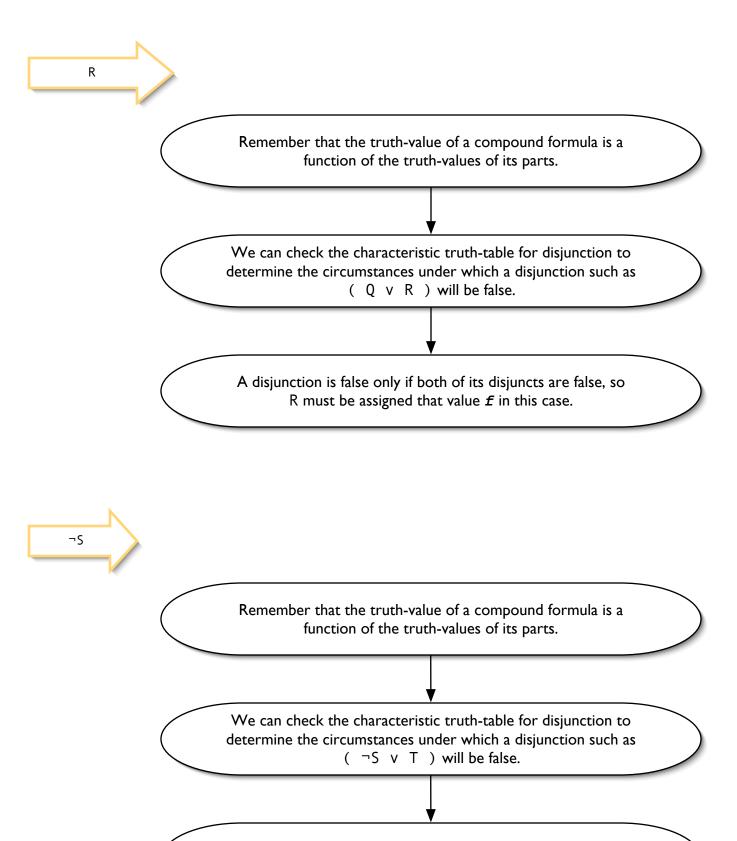




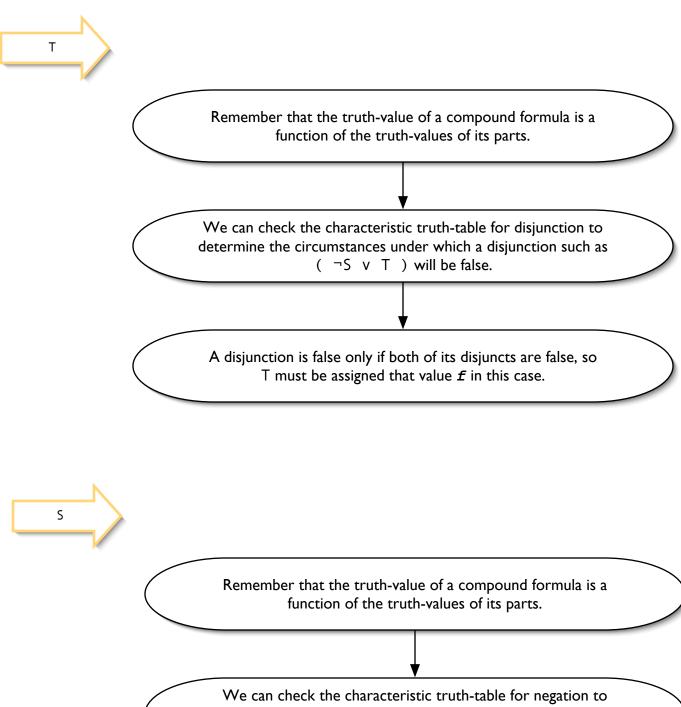




A disjunction is false only if both of its disjuncts are false, so Q must be assigned that value f in this case.



A disjunction is false only if both of its disjuncts are false, so  $\neg$ S must be assigned that value *f* in this case.



determine the circumstances under which a negation such as ¬S will be false.

A negation is false only if the formula negated is true, so S must be assigned that value t in this case.

