case_ite_com[12,41]

In the reset of this library, we develop tactics to break apart
'if *test* then *truecase* else *falsecase* fi ' terms. Since we have sqequality,
on test, it is possible to break apart these terms without generating
well-formedness subgoals on the '*truecase*' and '*falsecase*' subterms, even if
term is a hypothesis.

http://www.nuprl.org/FDLcontent/p0_942988_/p15_3540_{case_ite_com}.html