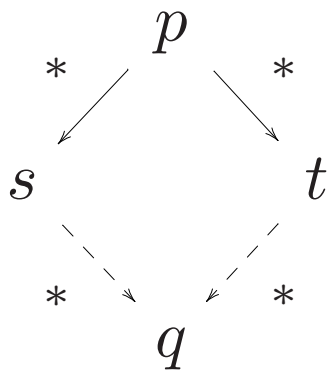
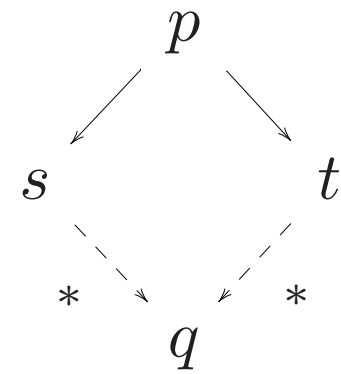


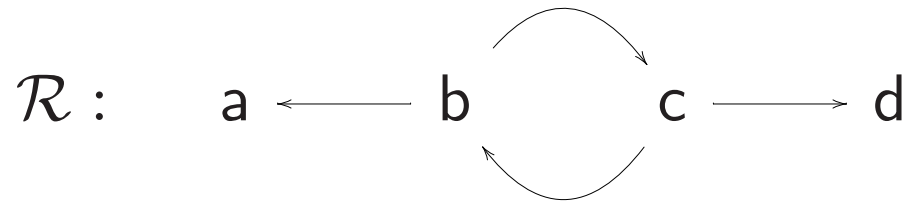
Confluence:



Local Confluence:



Example



locally confluent, but not confluent

Thm. 5.2.3 (Diamond Lemma, Newman's Lemma)

Let \rightarrow be well founded.

Then \rightarrow is confluent iff \rightarrow is locally confluent.