/branches/branch1      /branches/branch1      /branches/branch1
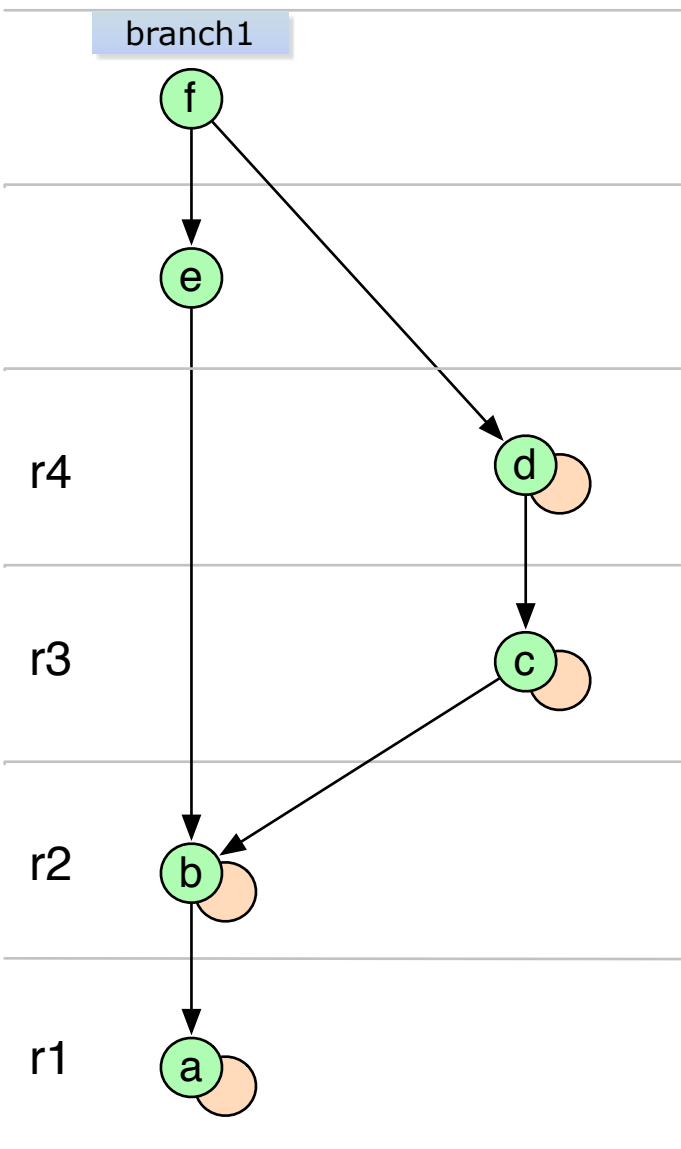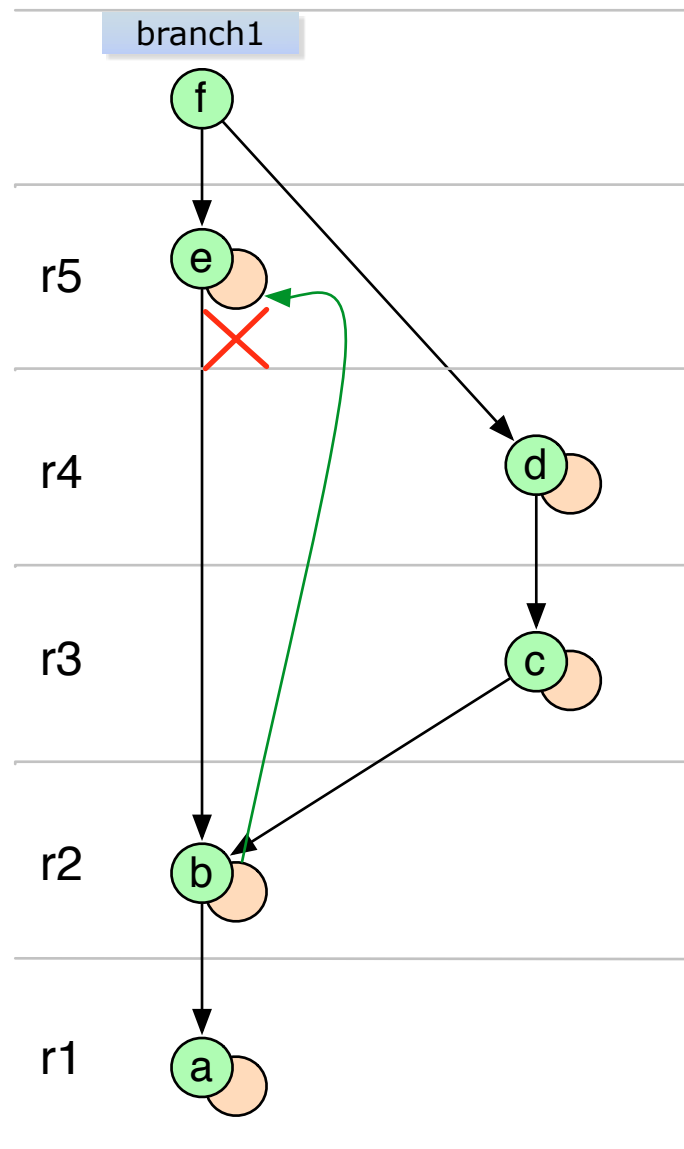
Result of `git pull`

Revision r5 replaces the branch by itself at revision r2!
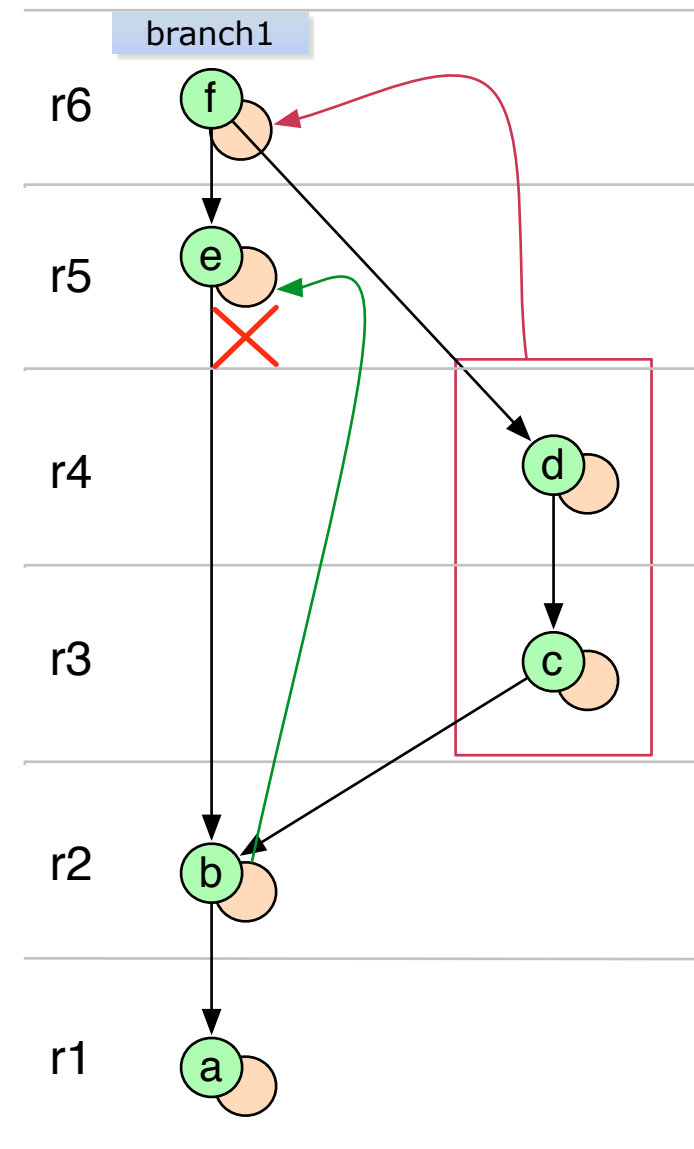
We merge
r3-4 of /branches/branch1
into
/branches/branch1 at r6