Git as you don't know it

...

A crash course

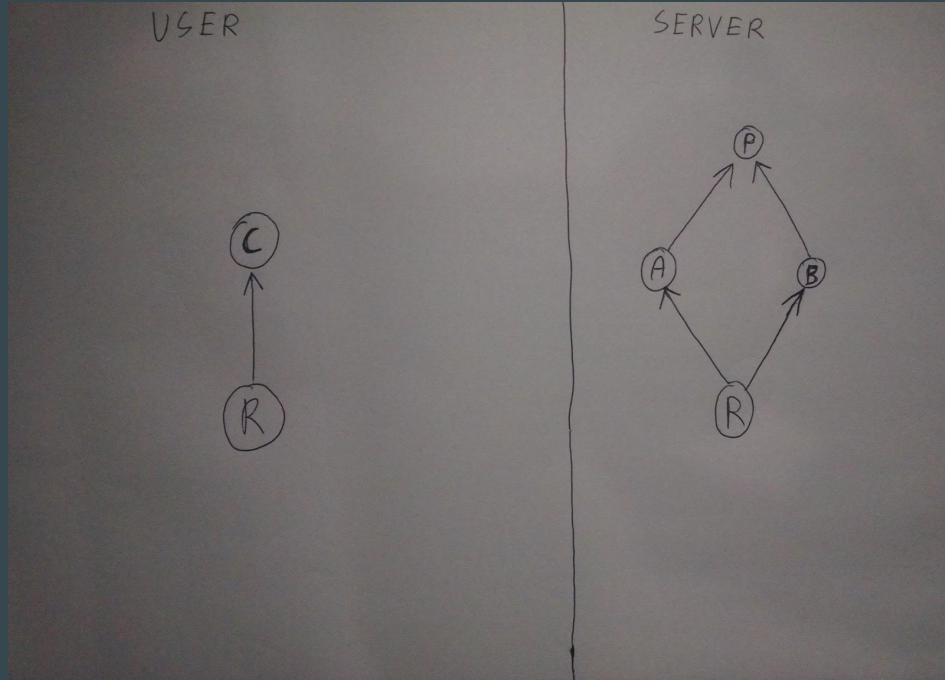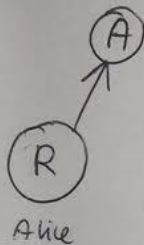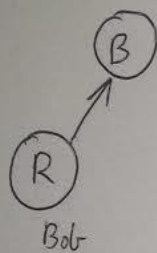# Merge vs Rebase
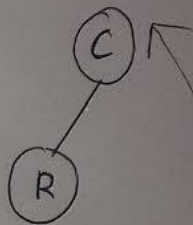
Can I not have both?

No you can't

Merge and rebase ain't best friends. Can anybody tell what can go wrong if user now rebases?

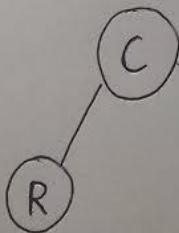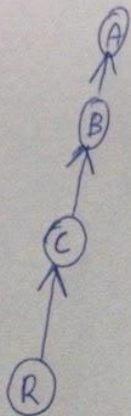Alice and Bob co-work on a feature

Server records changes to master

B

A

R
Bob

R
Alice

C

R

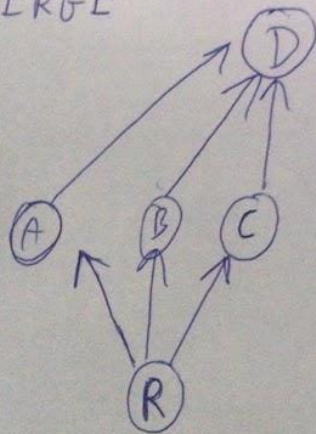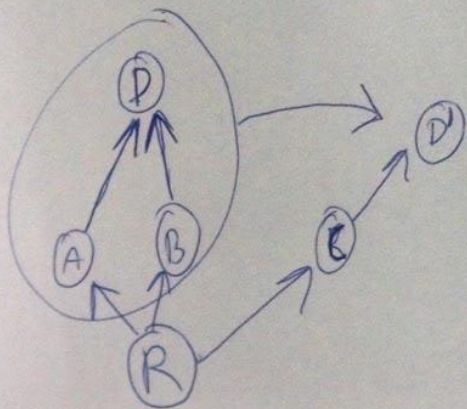Caroline works on unrelated part of the project, and is finished first

C

R

①

① REBASE

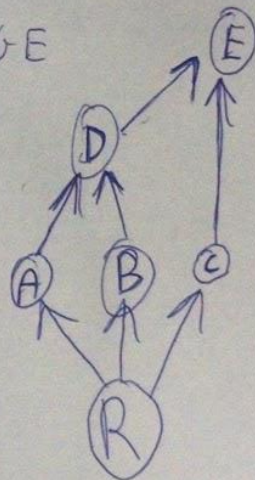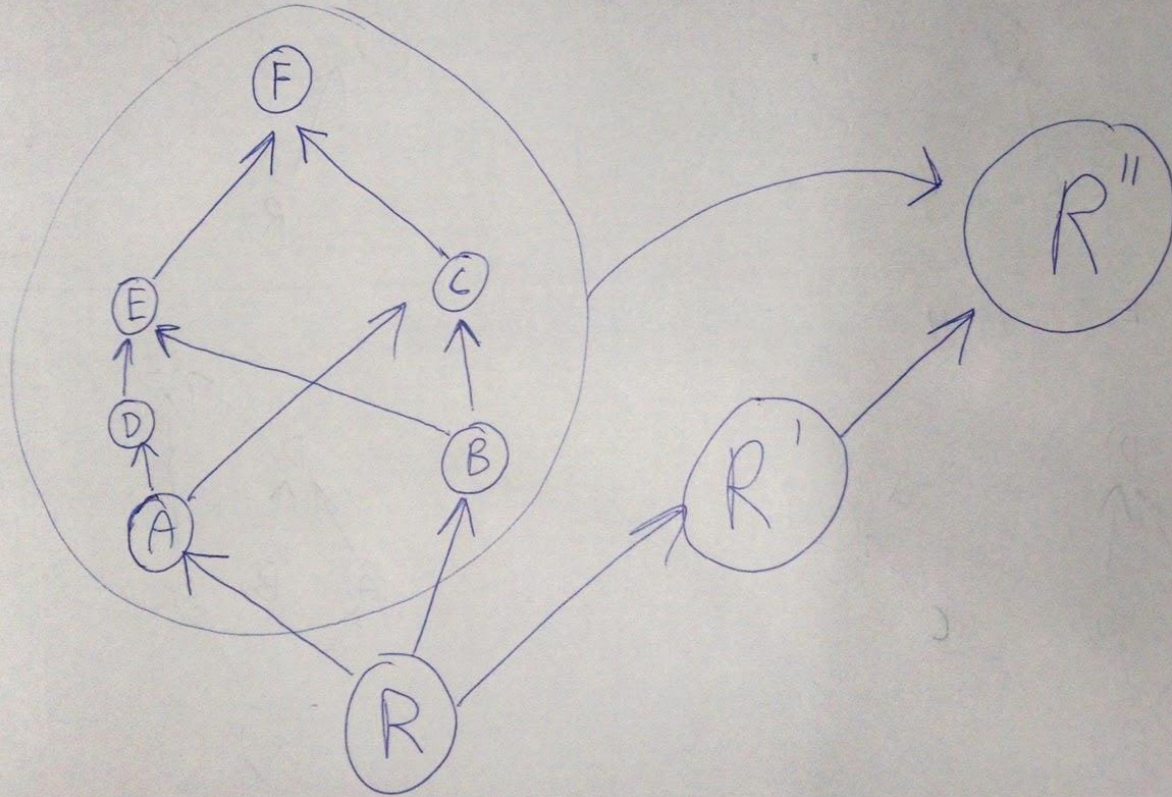② OCTOPUS MERGE

③ MERGE SQUASH

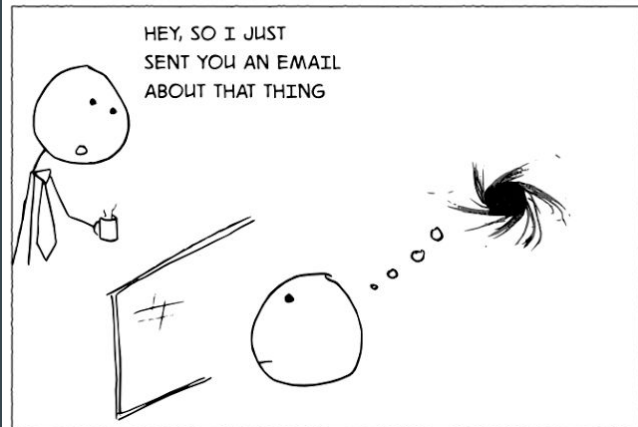④ MERGE
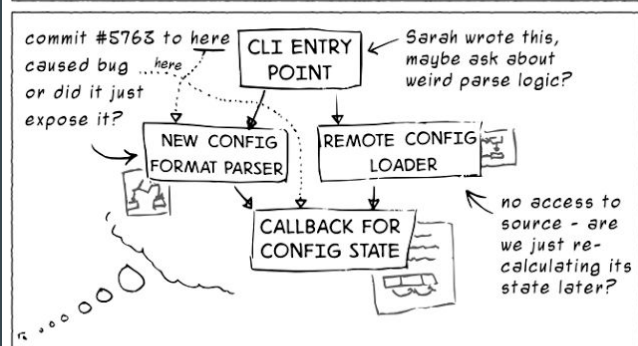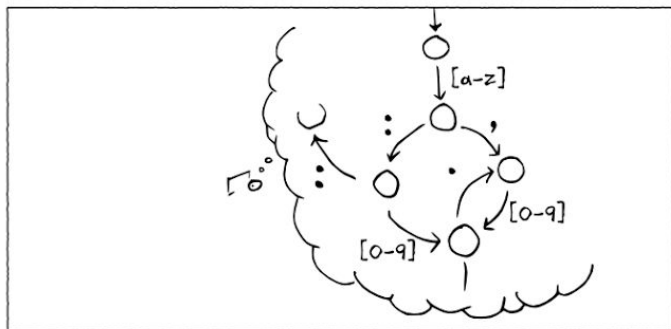
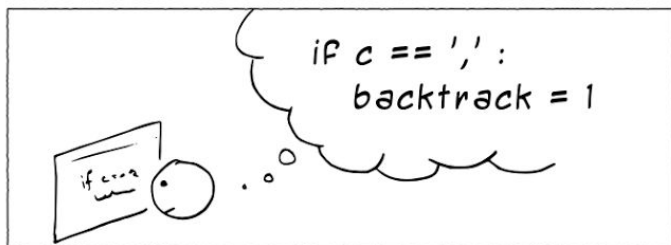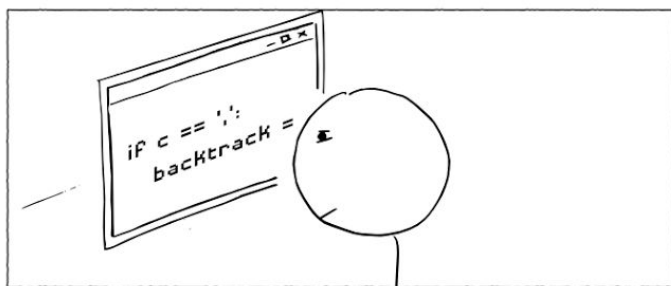MERGESQUASH CAN DEAL WITH VERY COMPLEX
HISTORIES.

git merge --squash

benefits of rebase without its pains!

git worktree

If you happen to be interrupt driven.
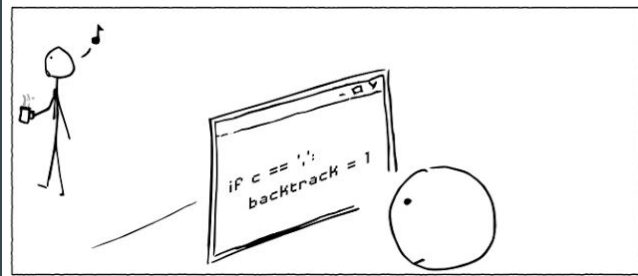
git worktree

- quick switching between branches
- microservice architecture
- offline builds