rebase.md 12/17/2020

Git rebase and squash commits local

```
$ git rebase — i main
```

This opens VIM, and gives you a list of commits:

Enter i for insert mode

```
pick f7f3f6d my first commit
pick 310154e update something
pick a5f4a0d add domething
pick kj8weoi fix this bug
# Rebase 710f0f8..a5f4a0d onto 710f0f8
# Commands:
# p, pick <commit> = use commit
# r, reword <commit> = use commit, but edit the commit message
# e, edit <commit> = use commit, but stop for amending
# s, squash <commit> = use commit, but meld into previous commit
# f, fixup <commit> = like "squash", but discard this commit's log message
# x, exec <command> = run command (the rest of the line) using shell
# b, break = stop here (continue rebase later with 'git rebase --
continue')
# d, drop <commit> = remove commit
# l, label <label> = label current HEAD with a name
# t, reset <label> = reset HEAD to a label
# m, merge [-C <commit> | -c <commit>] <label> [# <oneline>]
          create a merge commit using the original merge commit's
          message (or the oneline, if no original merge commit was
          specified). Use -c <commit> to reword the commit message.
# These lines can be re-ordered; they are executed from top to bottom.
# If you remove a line here THAT COMMIT WILL BE LOST.
# However, if you remove everything, the rebase will be aborted.
# Note that empty commits are commented out
```

Choose commit which should be the final commit and change 'pick' to r.

All others change 'pick' to f.

Click 'esc to leave edit mode. Enter :x to save

Enter :qa! to save and quit VIM.