```
$ level intro1
$ hint

Just type in 'git commit' twice to finish!

$ delay 2000
$ show goal
$ git commit
$ git commit
```

```
$ level intro2
$ hint

Make a new branch with "git branch " and check it out with "git checkout "

$ delay 2000
$ show goal
$ git checkout -b bugFix
```

```
$ level intro3
$ hint

Remember to commit in the order specified (bugFix before master)
$ delay 2000
$ show goal
$ git checkout -b bugFix
$ git commit
$ git checkout master
$ git checkout master
$ git commit
$ git merge bugFix
```

```
$ level intro4
$ hint
Make sure you commit from bugFix first
$ delay 2000
$ show goal
$ objective
$ git checkout -b bugFix
$ git commit
$ git checkout master
$ git commit
💲 git rebase master
Branch already up-to-date
$ git checkout bugFix
$ git rebase master
$ level rampup1
$ hint
Use the label (hash) on the commit for help!
$ delay 2000
$ show goal
$ git checkout C4
$ level rampup2
$ hint
Remember the Caret (^) operator!
$ delay 2000
$ show goal
$ git checkout C3
$ level rampup3
$ hint
You'll need to use at least one direct reference (hash) to complete
this level
$ delay 2000
$ show goal
$ git branch -f master HEAD~1
$ git checkout HEAD~ 1
```

```
I expect at most 1 argument(s) for with git checkout

$ git checkout HEAD~1

$ git branch -f master c6

$ git branch -f bugFix C0
```

```
$ level rampup4
$ hint
Notice that revert and reset take different arguments.
$ delay 2000
$ show goal
$ git checkout C2
$ git revert HEAD

$ git checout C3
The command "git checout C3" isn't supported, sorry!
$ git checkout C3
$ git reset HEAD~1
Can't reset in detached head! Use checkout if you want to move
$ git reset C3 HEAD~1
I expect at most 1 argument(s) for with git reset
$ git branch
master
pushed
local
$ git reset HEAD
Can't reset in detached head! Use checkout if you want to move
$ git checkout HEAD
$ git reset HEAD
Can't reset in detached head! Use checkout if you want to move
$ git reset HEAD~1
Can't reset in detached head! Use checkout if you want to move
$ git checkout C3
$ git reset HEAD~1
Can't reset in detached head! Use checkout if you want to move
$ git checkout HEAD
```

```
$ git reset HEAD

Can't reset in detached head! Use checkout if you want to move

$ git checkout HEAD~1

$ git checkout local

$ git reset HEAD~1

$ git checkout C2'

$ git branch -f pushed C2'
```

```
$ level move1
$ hint
git cherry-pick followed by commit names!
$ delay 2000
$ show goal
$ git cherry-pick C3 C4 C7
```

```
$ level move2
$ hint
you can use either branches or relative refs (HEAD~) to specify the rebase target
$ delay 2000
$ show goal
$ git rebase -i HEAD~4
```