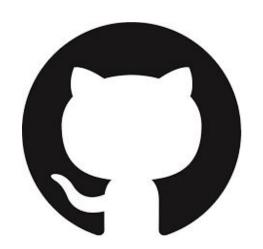
### Git & Instructions for test!



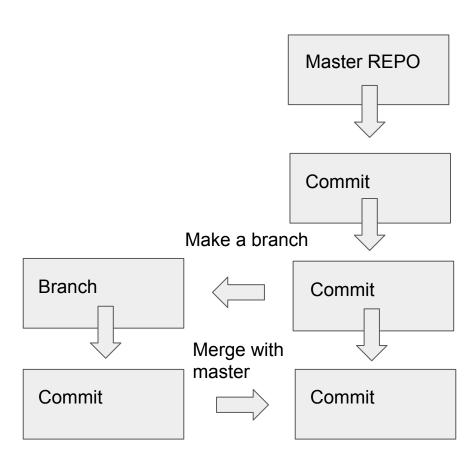
### Using branches in git!

What is a branch?

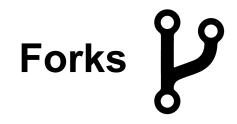
### **Branches**

In git, we have a master branch, where our main code is stored.

Branches are used so that you can work on small features, bug fixes or experiments, in complete isolation, without affecting other branches.



Little Feature Master Big Feature



A fork is a copy of a repository. It allows you to make changes and experiment without affecting the original repository.

Forking can be used to make changes when you do not have access to collaborate on the original repository. Your changes can then be submitted to the original repository via a pull request.

### **Pull Requests**

In order to merge, we sometimes make a pull request. **Pull requests** let you tell others about changes you've pushed to a GitHub repository.

Once a pull request is sent, others can review the set of changes, discuss modifications, and even push follow-up commits if necessary.

We can make a pull request on github.

### Instructions for test

### Go to test

### Fork the repo!

Click "Fork" on the top right-hand side of the page.

## Clone the fork in your terminal. git clone <a href="https://link">git clone</a>

Open the directory that you just cloned.

Inside you will find the test!

Copy the test folder and rename it to "answers\_yourname" cp -r test answers\_yourname

PLEASE work from this new folder "answers\_yourname". E.g. "answers fran" When you're finished with your test, go to the command line and add your folder named "answers yourname"

git add answers yourname

### Then, commit your folder.

git commit -m "test answers -fran"

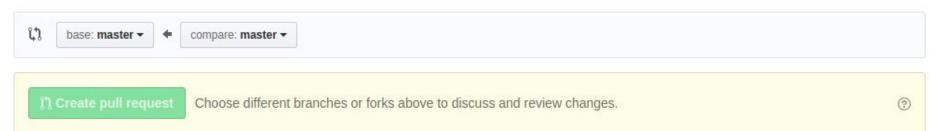
### Then, push your folder.

git push

# Then, go to github, find the original repo and click "New pull request". Then click "compare across forks"

### Compare changes

Compare changes across branches, commits, tags, and more below. If you need to, you can also compare across forks.



Make sure that you are comparing the original repo and your fork.

Then press create pull request.

### Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also compare across forks. base repository: Oliver-Fish/frantest head repository: FranBte/frantest base: master v compare: master -✓ Able to merge. These branches can be automatically merged. added read file AA B i 66 () 3) Write Preview Leave a comment Attach files by dragging & dropping, selecting them, or pasting from the clipboard. Allow edits from maintainers. Learn more Create pull request

That's it!

Enjoy & Good luck!