

Remote Git Repo

Commit 1

Local Git Repo

Commit 1

Remote Git Repo

Commit 1

*Use ``git log -n 2`` to check the commit hash of 2 and 1*

Local Git Repo

Commit 1



Commit 2

```
git add .  
git commit -m "xxx"
```

Remote Git Repo



Local Git Repo



`git push origin main`

Tom's Local Git Repo

Commit 1

Remote Git Repo

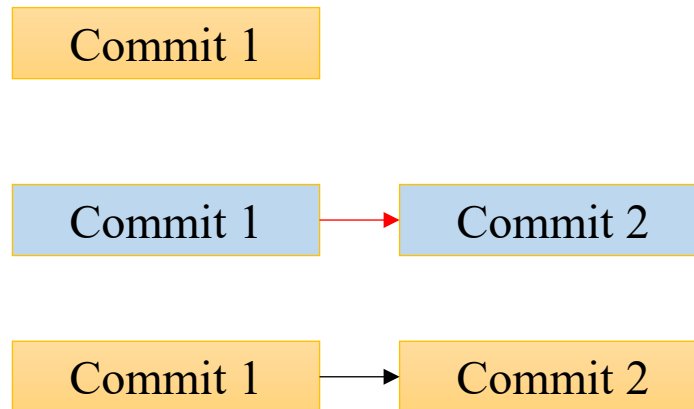
Commit 1

Commit 2

Local Git Repo

Commit 1

Commit 2

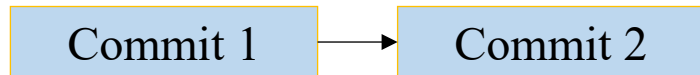


`git pull origin main -rebase`

Tom's Local Git Repo



Remote Git Repo



Local Git Repo



git add .  
git commit -m "xxx"

Tom's Local Git Repo



Remote Git Repo



Local Git Repo



git add .  
git commit -m "xxx"

git push origin main

Tom's Local Git Repo



Remote Git Repo



Possible Conflict

Local Git Repo



Tom's Local Git Repo



Remote Git Repo



Local Git Repo



`git pull origin main --rebase`

Now you need to resolve conflicts manually if there are



git push origin main

Tom's Local Git Repo



Remote Git Repo



Possible Conflict

Local Git Repo



Tom's Local Git Repo



Remote Git Repo



Local Git Repo



`git pull origin main --no-rebase`

Now you need to resolve conflicts manually if there are

Remote Git Repo B:main

Commit N

Local Git Repo B:main

Commit N

Remote Git Repo B:main

Commit N

Local Git Repo B:main

Commit N

B:homework/06-Dilute9629

Commit N

git branch homework/06-Dilute9629

git status

git switch homework/06-Dilute9629

git status

Remote Git Repo B:main

Commit N

Local Git Repo B:main

Commit N

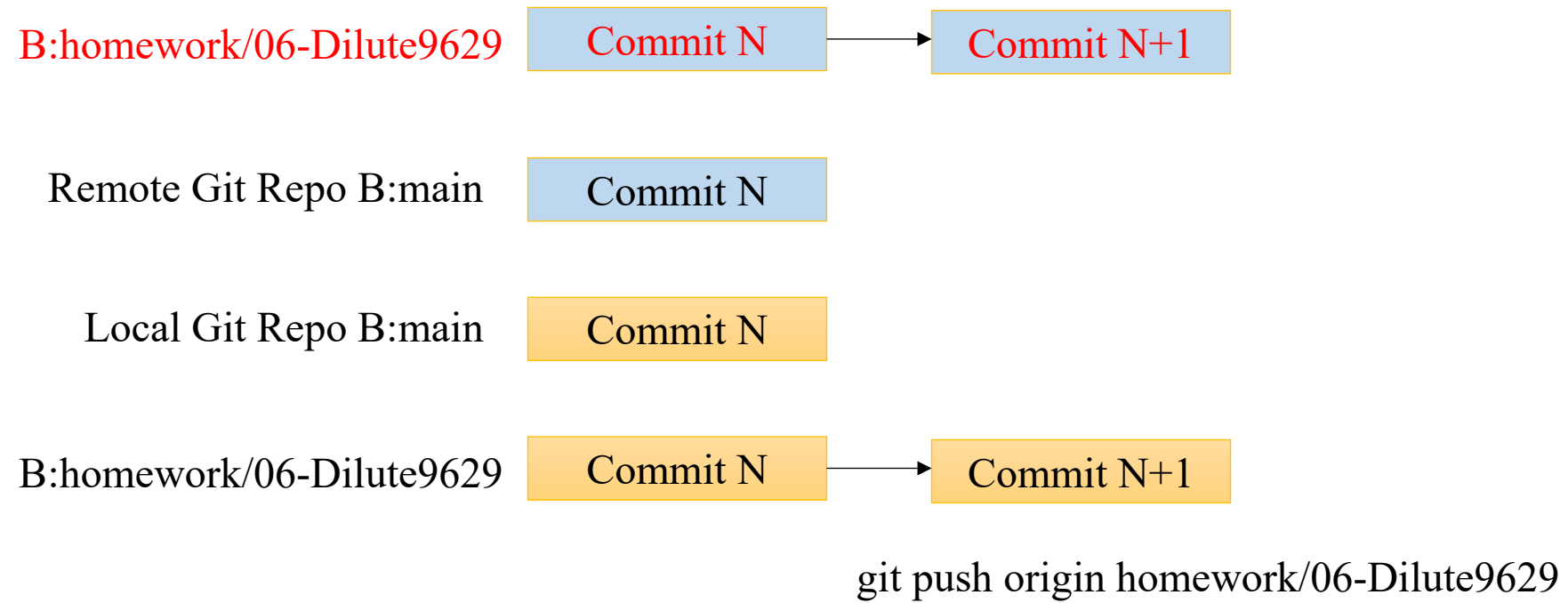
B:homework/06-Dilute9629

Commit N



Commit N+1

`git add . && git commit -m "xxx"`





PyLab

Private

Unwatch

2

main

2 Branches 0 Tags

Go to file

t

Add file

Code

### Switch branches/tags



Find or create a branch...

Branches

Tags

✓ main

default

feature/github-ci

View all branches

de52127 · 54 minutes ago

42 Commits

Update lesson-05

last week

Update data

last week

xx

last week

Update lesson-04

3 weeks ago

Update lesson-04

3 weeks ago

Go to file

t

Add file ▾

<> Code ▾

Contribute ▾



This branch is 1 commit  
ahead of `main`.

Open a pull request to contribute  
your changes upstream.

Compare

Open pull request

2 hours ago

## About

Python Lab: a Place

Readme

Activity

1 star

2 watching

0 forks

## Releases

No releases published

[Create a new release](#)

## Packages



# 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](#). [Learn more about diff comparisons here](#).

base: main

←

compare: feature/github-ci

✓ **Able to merge.** These branches can be automatically merged.














**Add a title**



Update Format CI

**Add a description**

WritePreview

H B I           

Add your description here...

 Markdown is supported  Paste, drop, or click to add files

Create pull request

Reviewers

No reviews

Assignees

No one—[assign yourself](#)

Labels

None yet

Projects

None yet

Milestone


No milestone

Development

Use [Closing keywords](#) in the description to automatically close issues

Helpful resources

[GitHub Community Guidelines](#)

 Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

# Update Format CI #1

Open Dilute9629 wants to merge 1 commit into main from feature/github-ci

Conversation 0 Commits 1 Checks 0 Files changed 21



Dilute9629 commented now

No description provided.



Update Format CI

bff4cc4



## Continuous integration has not been set up

[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.



## This branch has no conflicts with the base branch

Merging can be performed automatically.

Merge pull request



You can also [open this in GitHub Desktop](#) or view [command line instructions](#).

Reviewers

No reviews

Still in progress? Le

Assignees

No one—[assign you](#)

Labels

None yet

Projects

None yet

Milestone

No milestone