

# 20200711 블람 파이썬 개발 세미나

2020년 7월 11일 토요일 오후 4:33

python 관련

- import, \_\_name\_\_

git 관련

- commit, pull, push, pull-request, merge 같은 거

목표: python의 OOP 구조와 Git을 활용해서 script보다 조금 더 큰 프로그램 만들기

Object Oriented Programming

- 코드 재사용 --> 다형성, 상속, etc...
- Capsulation

Git: Distributed Version Control System

- Github Server(Remote Repository) - Local Computer(Local Repository)

1 Adder 구현,

<https://github.com/blammedia/calculator/commit/877e2d614f2b8f5e4e9ecb8762ca3a46fed675c0>

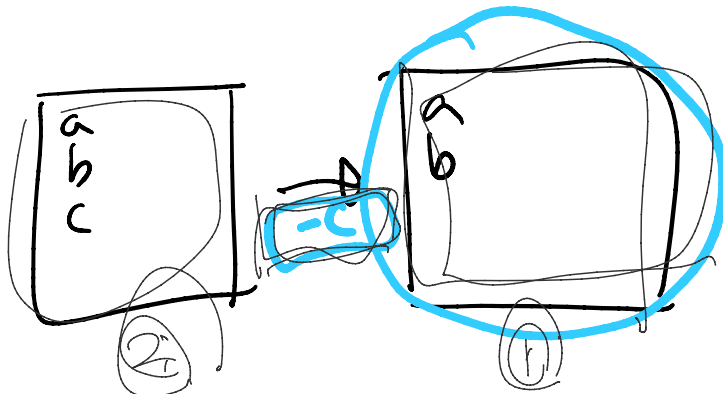
- 절차지향 프로그래밍으로 간단하게 구현
- git commit, push
- git config, remote
- github commit comment

2 Adder 분리,

- import, \_\_name\_\_, \_\_main\_\_
- git add, Unstage, Stage, Commit

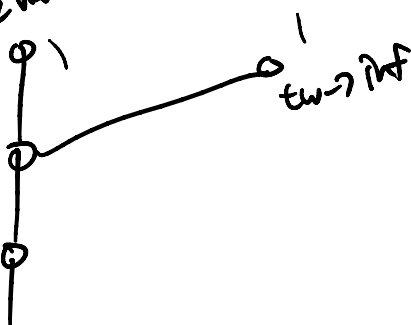
Local

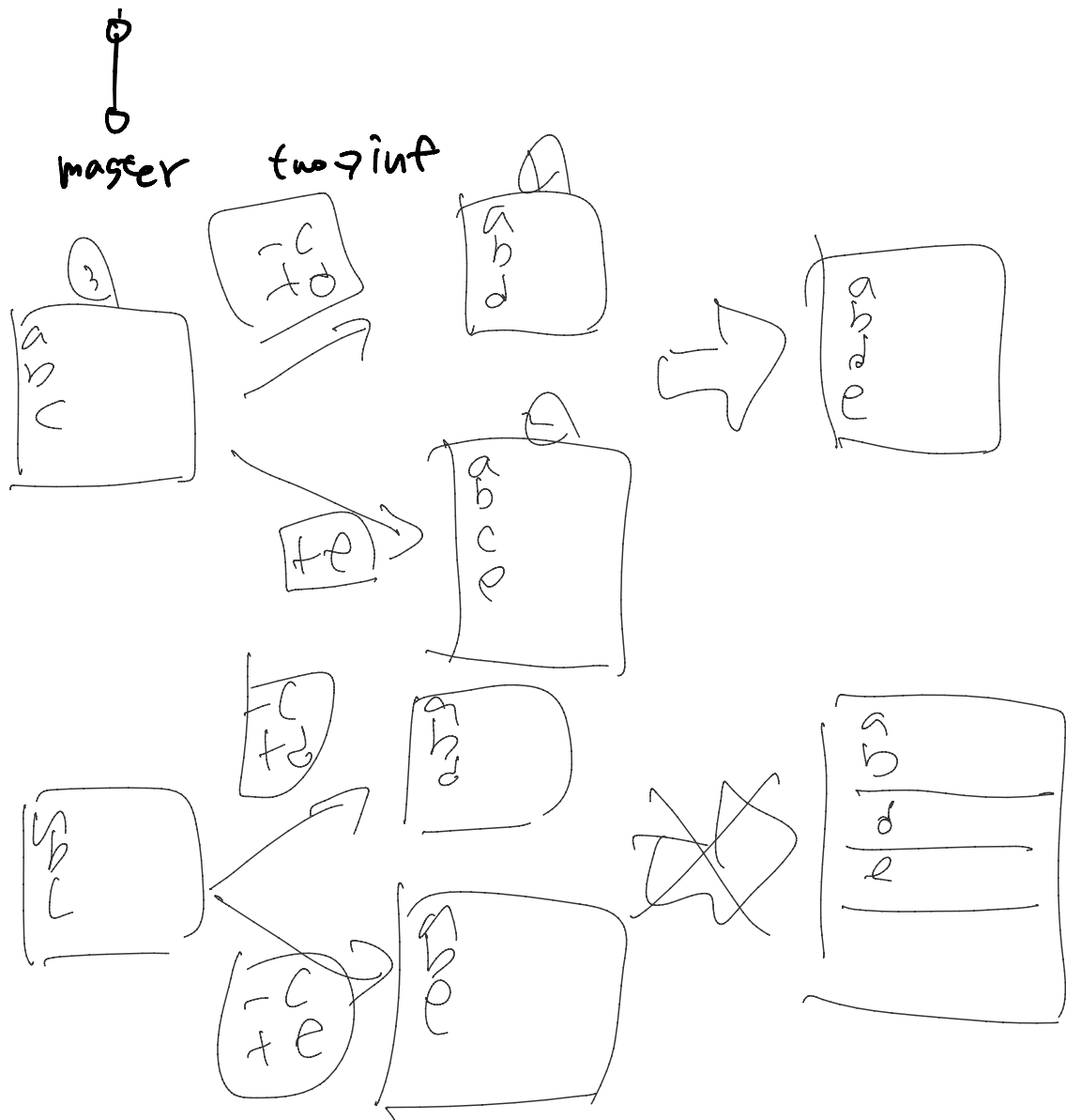
변경 → Unstage → Stage (추가)  
Commit



3 branch

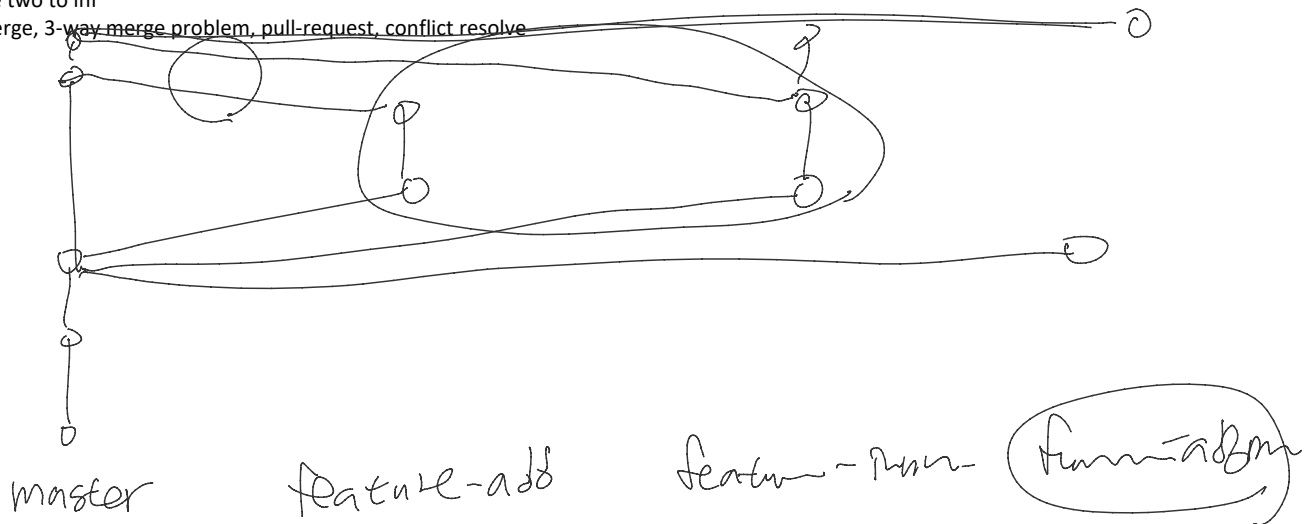
branch name





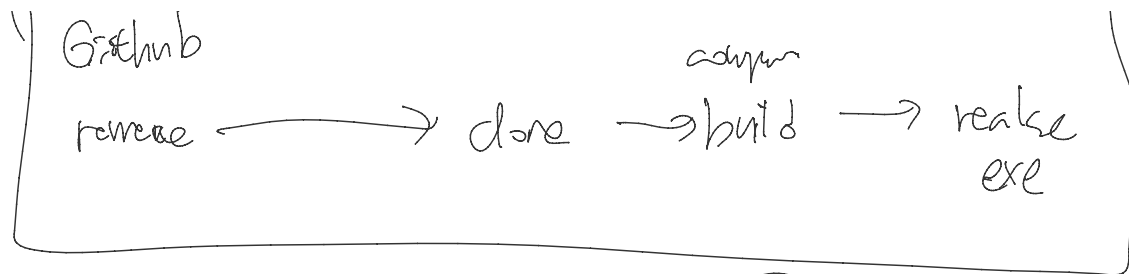
3 Change two to inf

- Merge, 3-way merge problem, pull-request, conflict resolve



4 Where is numpy?





PyPI    pip install    run

conda install