

# 오픈소스 SW & Python Homework #5

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실행 환경 : mac OS 13.4(m1), VS Code

## 1. hw5 branch 생성 후 hw5 branch로 이동

```
31         length (int or float): 선의 길이
32         """
33         self.__length = length

문제    출력    디버그 콘솔    터미널    GITLENS

commit    Record changes to the repository
merge    Join two or more development histories together
rebase    Reapply commits on top of another base tip
reset    Reset current HEAD to the specified state
switch    Switch branches
tag       Create, list, delete or verify a tag object signed with GPG

collaborate (see also: git help workflows)
fetch    Download objects and refs from another repository
pull     Fetch from and integrate with another repository or a local branch
push     Update remote refs along with associated objects

'git help -a' and 'git help -g' list available subcommands and some
concept guides. See 'git help <command>' or 'git help <concept>'
to read about a specific subcommand or concept.
See 'git help git' for an overview of the system.
● sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 % git branch hw5
● sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 % git switch hw5
Switched to branch 'hw5'
○ sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 %
```

## 2. hw5 branch에서 작업한 것들을 git commit 한 뒤 main branch에서 hw5 branch merge

```
○ sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 %
○ sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 %
○ sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 %
● sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 % git status
On branch hw5
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   figure.py
        modified:   figure_main.py

no changes added to commit (use "git add" and/or "git commit -a")
● sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 % git add figure.py figure_main.py
● sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 % git commit -m "Homework #5, try-except 활용"
[hw5 314c1e5] Homework #5, try-except 활용
 2 files changed, 79 insertions(+), 48 deletions(-)
● sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 % git branch -l
* hw5
  main
● sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 % git switch main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
● sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 % git merge hw5
Updating 5e08ed8..314c1e5
Fast-forward
 figure.py      | 86 ++++++
 figure_main.py | 41 ++++++
 2 files changed, 79 insertions(+), 48 deletions(-)
○ sanghyun@bagsanghyeon-ui-MacBookAir cau_oss_python_03 %
```