```
:NT+sdh0301@DESKTOP-61VQD7L MINGW64 ~/Desktop/git/cau_oss_python_03 (hw5)
  git branch -1
  main
  NT+sdh0301@DESKTOP-61VQD7L MINGW64 ~/Desktop/git/cau_oss_python_03 (hw5)
$ git status
on branch hws

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 by
Untracked files:
(use "git add <file>..." to include in what will be committed)
no changes added to commit (use "git add" and/or "git commit -a")
INT+sdh0301@DESKTOP-61vQD7L MINGW64 ~/Desktop/git/cau_oss_python_03 (hw5) $ git add figure.py figure_main.py
INT+sdh0301@DESKTOP-61vQD7L MINGW64 ~/Desktop/git/cau_oss_python_03 (hw5)
$ git commit -m 'implement hw5'
[hw5 37d82ed] implement hw5
2 files changed, 49 insertions(+), 40 deletions(-)
create mode 100644 figure_main.py
INT+sdh0301@DESKTOP-61VQD7L MINGW64 ~/Desktop/git/cau_oss_python_03 (hw5) $ git branch -1
  main
 NT+sdh0301@DESKTOP-61VQD7L MINGW64 ~/Desktop/git/cau_oss_python_03 (hw5)
S git switch main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
 NT+sdh0301@DESKTOP-61VQD7L MINGW64 ~/Desktop/git/cau_oss_python_03 (main)
$ git merge hw~
 merge: hw~ - not something we can merge
INT+sdh0301@DESKTOP-61VQD7L MINGW64 ~/Desktop/git/cau_oss_python_03 (main) $ git merge 5 merge: 5 - not something we can merge
NT+sdh0301@DESKTOP-61VQD7L MINGW64 ~/Desktop/git/cau_oss_python_03 (main)
```