```
co = checkout
br = branch
aa = add --all
l = "!source ~/.dotfiles/.githelper & & pretty_git_log"
```

- set your username and email
 > git config --global user.name "eddie"
- > git config --global user.email "eddie@digik.com.tw"

list all settings
> git config --list

























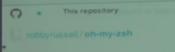




```
(@MBPR) / /private/tmp/ossf git:(master) cd /tmp
(@MBPR) ≠ /tmp git clone git@github.com:kaochenlong/eddie-dotfiles.git
```

```
(@MBPR) ≠ /tmp git clone git@github.com:kaochenlong/eddie-dotfiles.git V
```

(@MBPR) ≠ /tmp git clone git@github.com:kaochenlong/eddie-vim.git -b deve



working directory

git add

staging area

git commit

repository

```
(@MBPR) / /tmp/ossf git:(moster)
```





```
(@MBPR) / /tmp/ossf git:(master)
```

```
(@MBPR) / /tmp/ossf git:(master) git commit --amend
[master 564973c] Welcome to FAcebook bug
1 file changed, 1 insertion(+)
    (@MBPR) / /tmp/ossf git:(master) git 1
                                                   Welcome to FAcebook bug
564973c (72 seconds)
                                    first commit
    (@MBPR) / /tmp/ossf git:(master)
```

git commit --amend

Exercise:

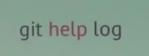
in last commit, you forgot to add another file, but you don't want to commit again just for this single file, please try to commit it with -- amend.

if you still want to commit an empty folder, you can put an empty ".gitkeep" file in it by



git log --pretty=oneline

git log --pretty=format:"%h %s"









	[11:27]
(@MBPR) / /tmp/ossf git:(moster) git br	
* master ossf (@MBPR) / /tmp/ossf git:(master) git checkout ossf	[11:27]
Switched to branch 'ossf' (@MBPR) / /tmp/ossf git:(ossf) git co master	[11:28]
Switched to branch 'master' (@MBPR) * /tmp/ossf git:(master) git br -D ossf	[11:29]

Exercise:

1. create a new branch name "fruit"
2. checkout to "fruit" branch
3. add a "banana.rb" and commit it



Exercise:

- 1. checkout back to "master" branch
- 2. merge "fruit" to "master"
 3. remove "fruit" branch if you like

git pull = git fetch + git merge

