branch

git branch -a shows both remote and local branches.

git branch -r shows remote branches.

git branch shows local branches.

git branch -a| grep ’some' search ’some’ branches.

git branch -d test delete test branch

reset

git reset reset add files in untracked files

git reset -hard reset all modified .

stash

git stash stash motified

git stash drop delete the latest stash

git stash pop pop the latest stash and remove from stash list

git stash apply pop the latest stash ,but not remove from stash list

git stash show show the latest stash changes

checkout

git checkout Dev switch to Dev Branch

git checkout -b test create branch test and switch to test branch

git checkout . revert all local uncommitted changes (should be executed in repo root)

git checkout [some\_dir|file.m] revert uncommitted changes only to particular file or directory

commit

git commit -m "commit description" commit changes to current brach remote repositoty

diff

git diff show changed files diffence

git diff xx.m show “xx.m" file changed

status

git status show current branch changed status

add

git add /test/test.m add test.m to tracked files

git add \* add all change files of current folder to tracked files

pull

git pull pull branch from remote repositoty

push

git push origin test push test branch to remote repositoty

merge

git merge test merge test branch to current branch

rebase

git rebase test rebase test branch to current branch

git init：初始化仓库

git status：查看仓库状态

git add：向暂存区中添加文件

git commit：保存仓库的历史记录

git log：查看提交日志

git diff：查看更改前后的差别

git branch：显示分支一览表

git checkout -b：创建并切换分支

git checkout：切换分支

git merge：合并分支

git reset：回溯历史版本

git remote add：添加远程仓库

git push：推送至远程仓库

git clone：获取远程仓库