Make acc on laptop:

    git config --global user.name "name"
    git config --global user.email email

Main = master for windows

Show acc details: git config --list

Make new file: Cd to local_Git_Repository & mkdir file

Access/work in new folder/repository:

    cd <folder path>
    git init

Add/push 1st time:

    git add file (e.g. HelloWorld.py) or git add * → Add all files

    git remote add origin <Github repository URL>

    git commit -m "comment"
    git push --set-upstream origin main (for 1st item being pushed)

Add/push:

    git commit -m "comment"

    git push -u origin

Push tag:

                    → e.g. V1.0
    git tag -a tagname -m "comment"

    git push origin tagname → e.g. V1.0

Branches:

    git branch → Show branch

    git branch newbranch → Create new branch

    git checkout branchname → Switch between branches

    git merge branch1 → Merge branch1 into main/master
            ↳ Switch to main branch first

Adding git submodule:

```
git submodule add url
git commit -m "comment"
git push -u origin
```

Clone : (copy & paste)

→ Link of repository

```
git clone link ( e.g. https://github.com/mamoirrrr14/Labl.git )
```

git status → Show untracked files (not added in git) or modified files (need to commit again)

git diff → View differences made in file after change

git remote -v → Check if you are using the right remote repository

Change remote repo link :

```
git remote set-url origin <repo-link>
git commit -m "Comment"              (add * before maybe)
git push -u origin
```

Get rid of commas in a string: string.split(",")
Convert a string into a list: list = [i for i in string]
Convert bunch of numbers into a list of ints: [int(i) for i in integer]
Sort list in ascending order: list.sort()
Sort list in descending order: list.sort(reverse = true)