Parallel component
- communication
- maintains & executes its algorithm

everything we have done on docker,
we can use OCEAN

At the bottom left says
SSH-OCEAN !!

when you log into ocean
through VSCODE
Using Remote tab.

go to
Code of .ssh/ config

if code does not "work"
do shift + command + p
and install code.

Bahaeeeeeeeeeeeeeeeee
Tenisita hope you feel
bebber.

Use keychain is very
important.

→ No big deal (apparently)

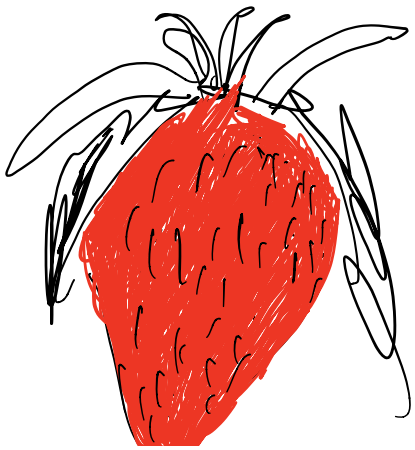
Right click connect to

new host in window

- Then you will get a welcome screen
- Git error, you will get
  - yoda
- go to explorer
  - open folder for spectre.
  - you want a .vscode directory.
  - open terminal.

mkdir .vscode

cd ..



*

cp all of Geoffreys .vscode files into your .vscode.

~geoffrey/codes/spectre

/spectre/.vscode/*

- might want to change tasks.json from

  -j 10 to -j 5

- wrap long lines at 80 characters

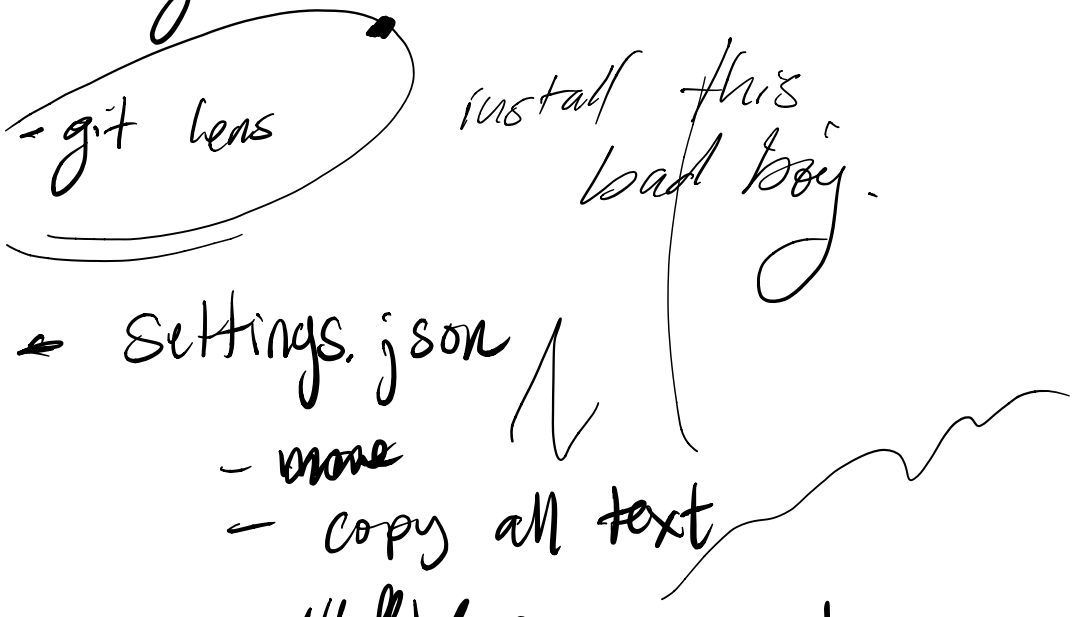
  option + z (shift + command + p)

  toggle word wrap

- shift + command + B
  - build spectre
  - get a notification about task error.
- go to extensions and you will see installed on local.
  You will want to install these on your ssh ocean VS code.

- git lens — install this bad boy.

- settings.json
  - move
  - copy all text
  - ~~shift + cmd~~ command + comma
  - git.path
    - want this on remote
  - edit



Wrote code in class,

git pull -r

[redacted]

Command + Shift + g

then after push w

- Did not use liveshare on screen
  - left to us.
- the outline window has all of the namespace stuff (functions and whatnot)
- the outline is on the left panel.
- the Parallel component sets up

the 'options' that one going to run. It is like input files in sPec.

- Singleton only does one job, only one per job.
- array component, one per processor

- Torur Singleton Helloworld-cpp
Source in spectrer modules

mpirun -np 4 ./bin/Singleton Helloworld --input file = Hello.yaml

Read

Test_algorithm_Reduction.cpp.

in test/unit/ ↘ .cpp