

Day 3 (Fri 1/28)

- Exercise 2 review
- Day 3 recap questions
- Day 3 highlights, Q & A
- Exercise 3-A, Exercise 3-B

* HWD - due Friday 2/4
submission via Gradescope

CA office hours start Saturday 1/29

* slido.com
jhuintprog01
↑ zero

Remote participation via Zoom -
during in-class exercise, use
Slack or Zoom chat to ask
for help

⇒ CAs won't see the "ask for help"
notification in Zoom

Exercise 2

```
int a, b, c;
```

```
// scanf
```

```
scanf("%d", &a);
```

```
scanf("%d %d", &b, &c);
```

don't forget!

// read one integer values

// read two integer values

```
// printf
```

```
printf("%d ", a);
```

```
printf("%d %d\n", b, c);
```

// print one integer value followed by space

// print two integer values followed by
a newline

newline: typically, you will not see output
until a newline is printed

Day 3 recap questions

1. Why do we use version control system like git?
2. Name six common git commands?
3. What are the files that must be included in your submission?
4. How do you save and quit on emacs editor?
5. How do you search and replace on emacs?
6. Should I consider learning Vim? 😊

never lose work
remote backup
team dev.

git

name
clone
add
commit
push
pull
status

c-x c-c

Emacs search & replace : ESC - %

gitlog.txt

code (.c / .h)

others (see hw desc.)

Day 3 stuff

Git :

- expect that it will take a while to be proficient
- it is worth the effort to learn!

- key to successful software development

- make small increments of progress (well-tested)

- use git to commit & push each incremental improvement

- ask for help!

Submission workflow: learn how to:

- use scp / psftp to transfer files between local machine & ugrad home directory

- use zip to create a zipfile with the work you want to submit

