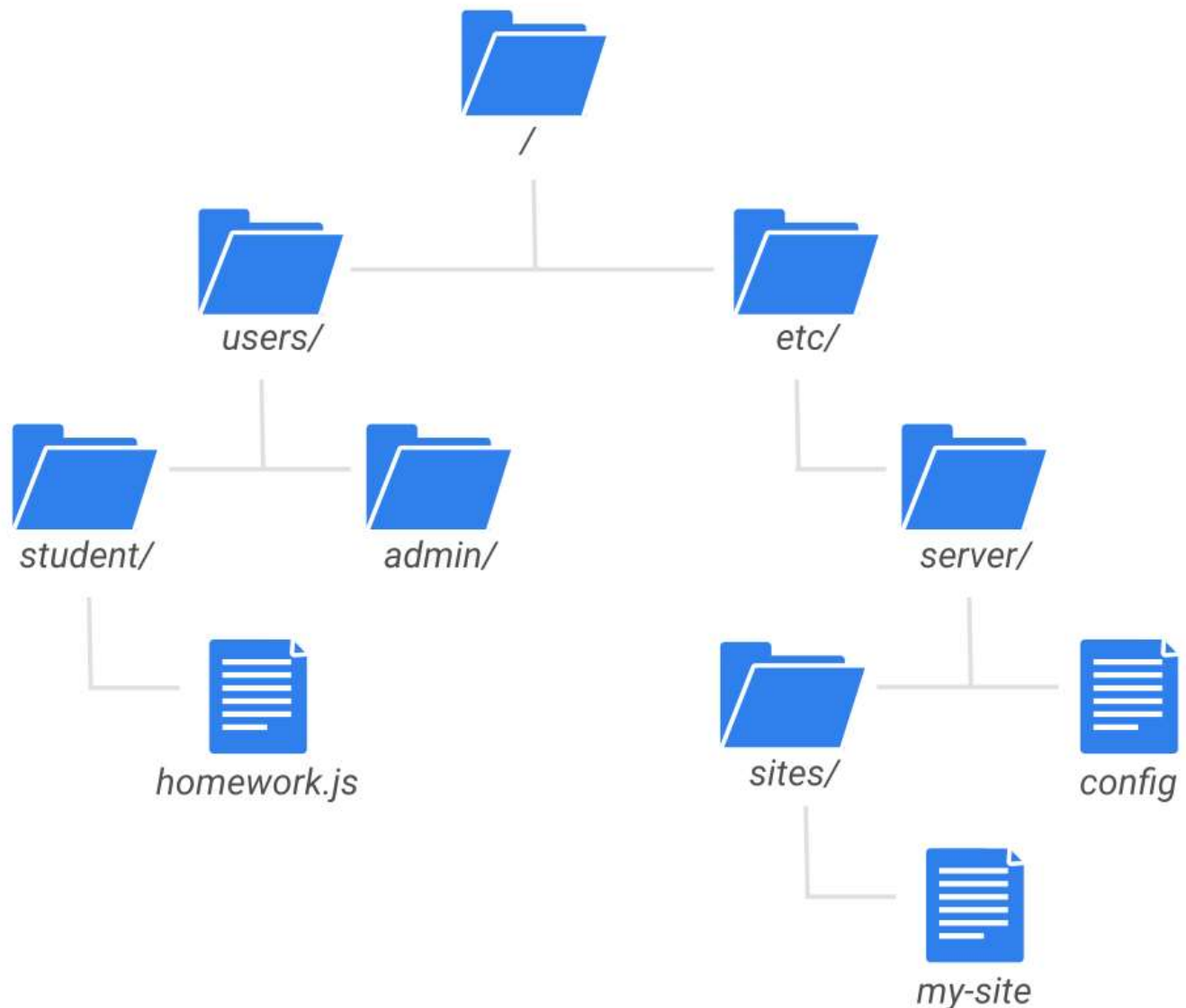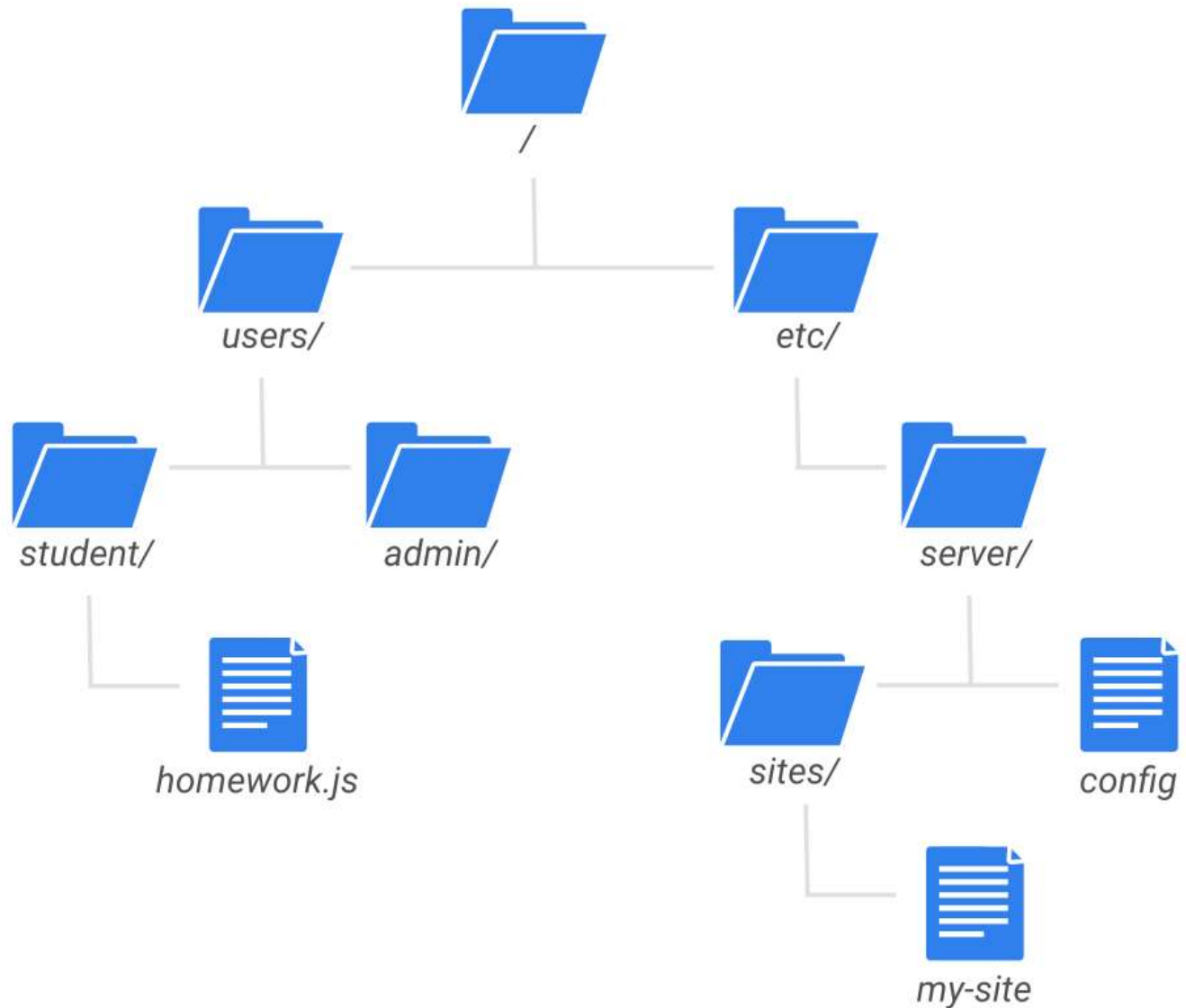# Navigation with cd Quiz

We're way down in `/etc/server/sites/`. **What's the best way to get to** `/users/`**?**

- ○ `cd ../../../users/`
- ○ `cd server/etc/users/`
- ○ `cd /users/`

EXPLANATION

Remember that prefixing a path with `/` takes us back to the *root* directory with no intermediate steps. We can't navigate our directories backwards, and while the `..` method would get us to the right place, it's harder to move three levels up versus going directly back to `/` and down only one level.
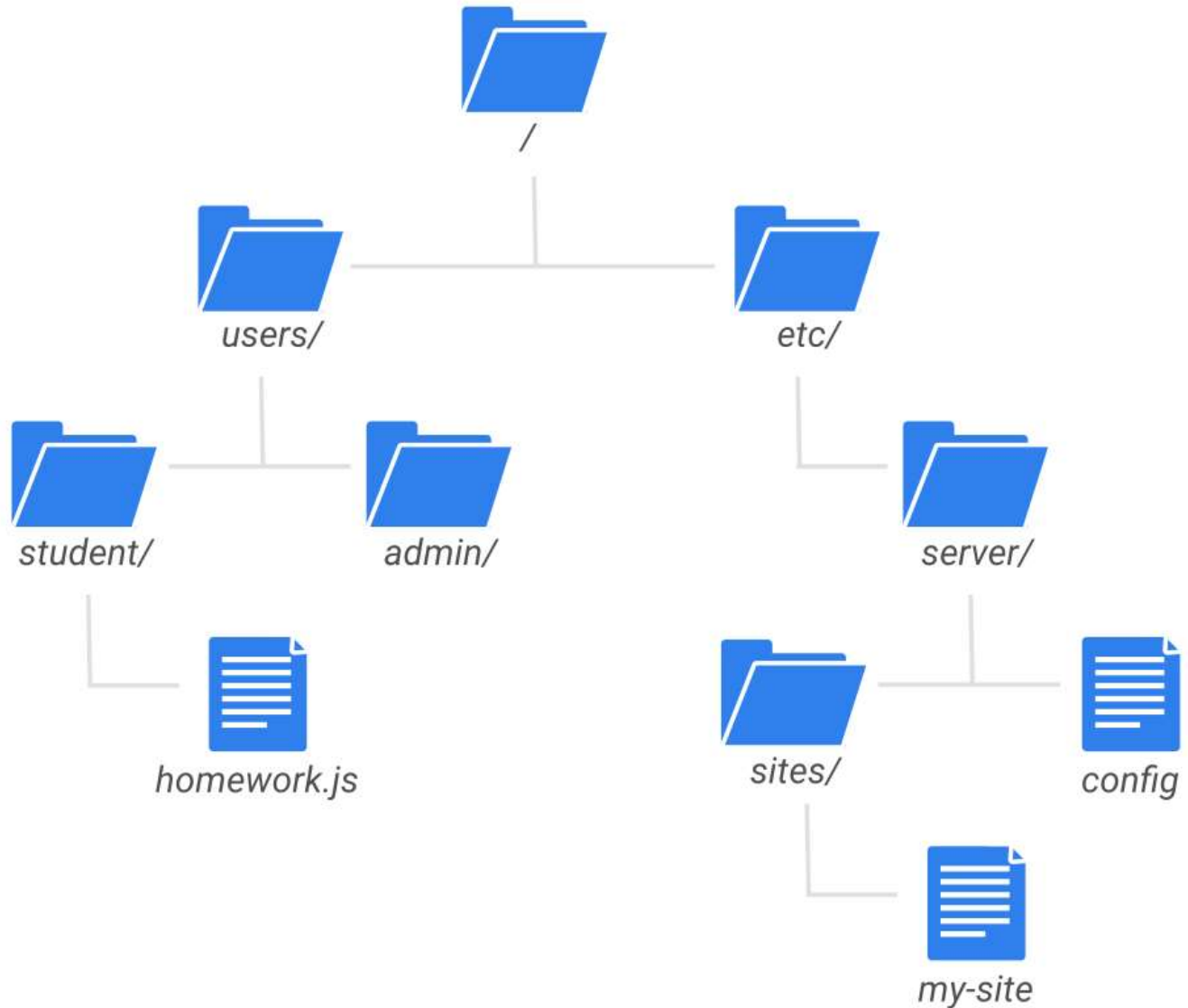

We would like to update our website. How can we get to `my-site`?

○ `cd etc/server/sites/my-site/`

○ `cd etc/sites/`

○ `cd etc/server/sites/`

EXPLANATION

Notice that `my-site` is a file, not a directory. It's common for system & configuration file names to have no extension. `cd` is only good for changing directories, not opening files, so we don't want to include `my-site` in the path.
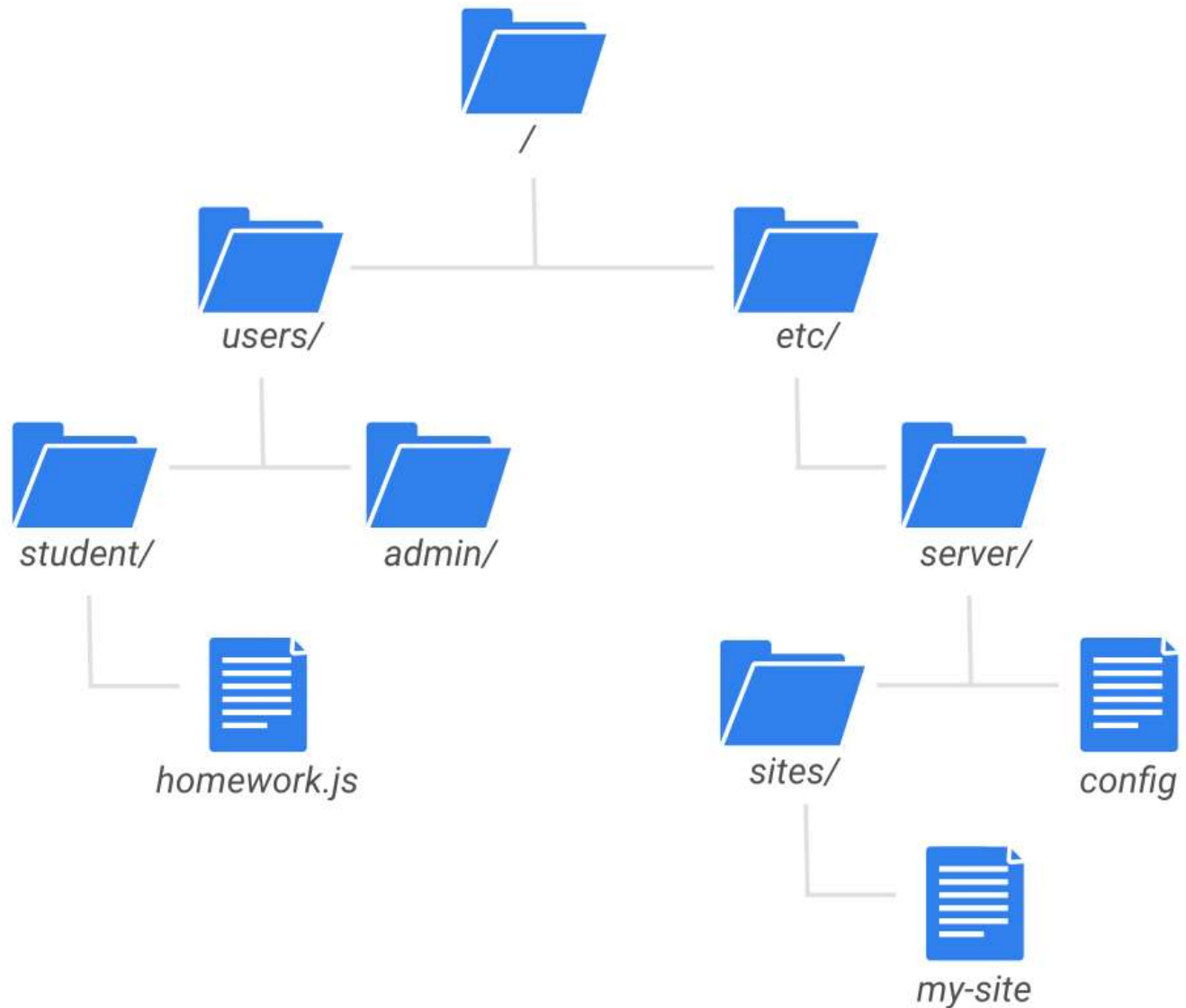

The server needs updating! Let's go to the directory containing `config`.

○ `cd etc/sites/`

○ `cd etc/server/`

○ `cd users/`

EXPLANATION

Both the `sites` directory and the `config` file are in the `server` directory, so we want to be in `server`. Navigating to `etc/sites/` will fail since there's no such directory, and going to `users/` will succeed but isn't the correct directory.
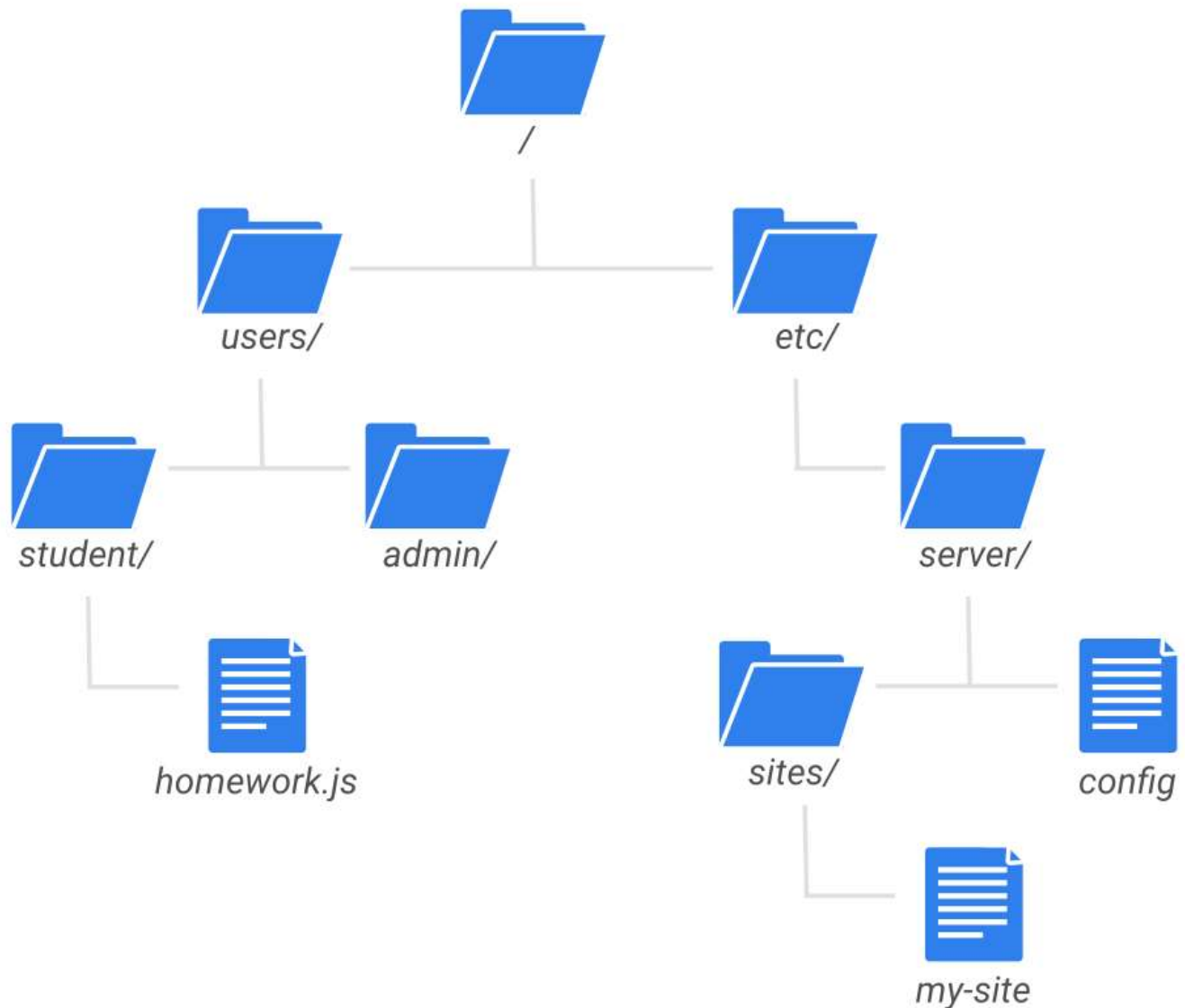

Let's move around a little more! Beginning in `/users/student`, **how would we get to** `/users/admin`**?**

- ○ `cd ../admin`
- ○ `cd admin/`
- ○ `cd users/admin`

/

users/

etc/

student/

admin/

server/

homework.js

sites/

config

my-site

It's time to turn in your homework! How do you get to the directory containing `homework.js`?

- ⭘ `cd users/student/`
- ⭘ `cd student/`
- ⭘ `cd users/`

EXPLANATION

Beginning from `/`, you must go through **all** intermediate directories to get to `homework.js`.