

# Discussion 3 - 2/1/2023

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## Intruduction

These are the notes I took during class

## Setting up emacs

if you've already taken CMSC216 before, then do this:

```
grace9:~: mv ~/.emacs.d ~/.emacs.d.bak
grace9:~: mkdir ~/.emacs.d && touch ~/.emacs.d/init.el
```

make sure you have the `.emacs` file in your home directory by running this command

```
grace9:~: cat .emacs
```

In this command, `cat` is a tool which prints the entire file to the CLI.

if you get an error that "there is no such file or directory", then run this command:

```
grace90:~: touch .emacs
```

open up the `.emacs` file in your favorite Unix file editor. For example, to open the file in emacs, run

```
grace9:~: emacs .emacs &
```

for vim, run

```
grace9:~: vim .emacs &
```

at the bottom of the file (if there is one), write:

```
(load "/afs/glue/class/spring2023/cmhc/216/0101/public/.216.elc" nil t)
```

open this file:

```
grace9:~: emacs ~/.path &
```

to get the **216public** folder in your home directory, create a link:

```
ln -s /afs/glue/class/spring2023/cmsc/216/0101/public ~/216public
```

to get your own **216** folder in your home directory, create this link:

```
grace9:~: ln -s /afs/glue/class/spring2023/cmsc/216/0101/student/<your  
directoryID> ~/216
```

Then, open **.cshrc.mine** in emacs or something

```
grace9:~: emacs -nw ~/.cshrc.mine
```

and put this line at the end of the file:

```
source ~/216public/.216
```