

workspace in use

open terminal

cd ~/cs111/~~/~~workspace

fix_eclipse

fix_firefox

① import java.util.Scanner;
(top of file)

② Create a Scanner object
in main, only once

```
Scanner input =  
new Scanner(System.in);
```

③ Prompt user for input
System.out.println(
"Enter a number");

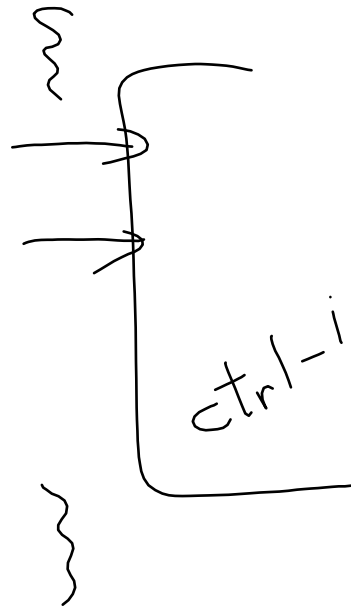
④ double n1=
input.nextDouble();

TO DO

- ① print out $n1$ (test)
- ② read in another double
- ③ output $n1/n2$

Scanner

```
int x = input.nextInt();  
String name = input.next();  
}
```



Variable names (identifiers)

- start w/ letter a-z
- any letters or numbers
- no reserved words