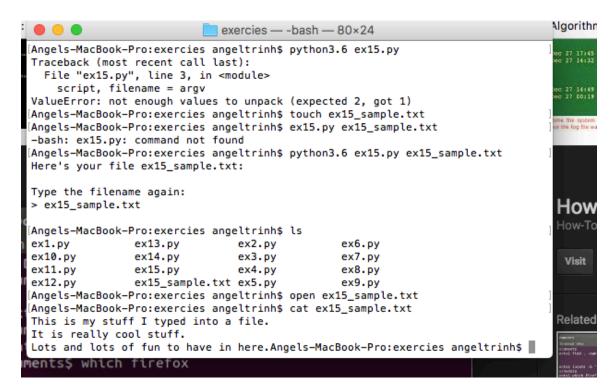
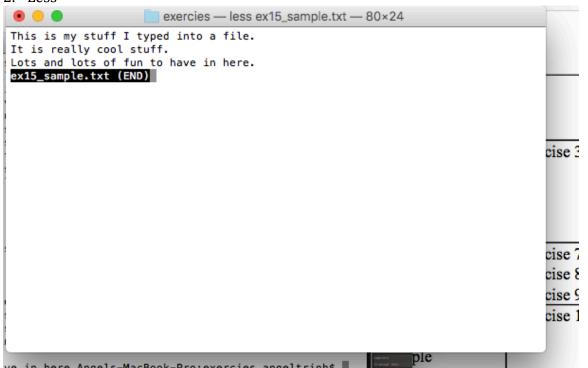
HW#3: Exercise 15 Commands

1. Cat



2. Less



3. Grep

```
exercies — -bash — 80×24
 -bash: ex15.py: command not found
 [Angels-MacBook-Pro:exercies angeltrinh$ python3.6 ex15.py ex15_sample.txt
 Here's your file ex15_sample.txt:
 Type the filename again:
 > ex15_sample.txt
Angels-MacBook-Pro:exercies angeltrinh$ ls
 ex1.py
                 ex13.py
                                                 ex6.pv
                                 ex2.pv
 ex10.pv
                 ex14.pv
                                 ex3.py
                                                 ex7.py
 ex11.py
                 ex15.py
                                 ex4.pv
                                                 ex8.pv
                 ex15_sample.txt ex5.py
 ex12.py
                                                 ex9.py
 Angels-MacBook-Pro:exercies angeltrinh$ open ex15_sample.txt
 Angels-MacBook-Pro:exercies angeltrinh$ cat ex15_sample.txt
 This is my stuff I typed into a file.
 It is really cool stuff.
 [Lots and lots of fun to have in here.Angels-MacBook-Pro:exercies angeltrinh$ kes]
 s ex15_sample.txt
 -bash: kess: command not found
 Angels-MacBook-Pro:exercies angeltrinh$ less ex15_sample.txt
[Angels-MacBook-Pro:exercies angeltrinh$ open ex15_sample.txt
:[Angels-MacBook-Pro:exercies angeltrinh$ cat ex15_sample.txt | grep here
Lots and lots of fun to have in here.
Angels-MacBook-Pro:exercies angeltrinh$
```

4. Find

```
Algorith
                             exercies — -bash — 80×24
Here's your file ex15_sample.txt:
Type the filename again:
> ex15_sample.txt
[Angels-MacBook-Pro:exercies angeltrinh$ ls
ex1.py
               ex13.py
                                ex2.py
                                                 ex6.py
ex10.py
                ex14.py
                                ex3.py
                                                 ex7.py
ex11.py
                ex15.py
                                ex4.py
                                                 ex8.py
                ex15_sample.txt ex5.py
ex12.py
                                                 ex9.py
Angels-MacBook-Pro:exercies angeltrinh$ open ex15_sample.txt
Angels-MacBook-Pro:exercies angeltrinh$ cat ex15_sample.txt
                                                                                   Ηον
This is my stuff I typed into a file.
It is really cool stuff.
                                                                                   How-T
Lots and lots of fun to have in here.Angels-MacBook-Pro:exercies angeltrinh$ kes
s ex15_sample.txt
-bash: kess: command not found
                                                                                    Visit
Angels-MacBook-Pro:exercies angeltrinh$ less ex15_sample.txt
Angels-MacBook-Pro:exercies angeltrinh$ open ex15_sample.txt
[Angels-MacBook-Pro:exercies angeltrinh$ cat ex15_sample.txt | grep here
Lots and lots of fun to have in here.
                                                                                   Related
Angels-MacBook-Pro:exercies angeltrinh$ find ex15_sample.txt
ex15_sample.txt
Angels-MacBook-Pro:exercies angeltrinh$
```

5. Touch

