Exercise 15

(base) wless-user-172019080028:assignment3 RickyThai$ python ex15.py ex15\_sample.txt

Here's your file ex15\_sample.txt:

Type the filename again:

> ex15\_sample.txt

Exercise 16

(base) wless-user-172019080028:assignment3 RickyThai$ python ex16.py ex15\_sample.txt

We're going to erase ex15\_sample.txt.

If you don't want that, hit CTRL-C (^C).

If you do want that, hit RETURN

?

Opening the file..

Truncating the file. Goodbye!

Now I'm going to ask you for three lines.

line 1: 1

line 2: 2

line 3: 3

I'm going to write these to the file.

And finally, we close it.

(base) wless-user-172019080028:assignment3 RickyThai$

Exercise 17

(base) wless-user-172019080028:assignment3 RickyThai$ #first make a sample file

(base) wless-user-172019080028:assignment3 RickyThai$ echo "This is a test file." > test.txt

(base) wless-user-172019080028:assignment3 RickyThai$ cat test.txt

This is a test file.

(base) wless-user-172019080028:assignment3 RickyThai$ python ex17.py test.txt new\_file.txt

Copy from test.txt to new\_file.txt

The input file is 21) bytes long

Does the output file exist? False

Ready, hit RETURN to continue, CTRL-C to abort.

Alright, all done.

Exercise 18

(base) wless-user-172019080028:assignment3 RickyThai$ python ex18.py

arg1: Zed, arg2: Shaw

arg1: Zed, arg2: Shaw

arg1: First!

I got nothin'.

Exercise 19

(base) wless-user-172019080028:assignment3 RickyThai$ python ex19.py

We can just give the function numbers directly:

You have 20 cheeses!

You have 30 boxes of crackers!

Man that's enough for a party!

Get a blanket.

OR, we can use variables from our script:

You have 10 cheeses!

You have 50 boxes of crackers!

Man that's enough for a party!

Get a blanket.

We can even do math inside too:

You have 30 cheeses!

You have 11 boxes of crackers!

Man that's enough for a party!

Get a blanket.

And we can combine the two, variables and math:

You have 110 cheeses!

You have 1050 boxes of crackers!

Man that's enough for a party!

Get a blanket.

Exercise 20

(base) wless-user-172019080028:assignment3 RickyThai$ python ex20.py test.txt

First let's print the whole file:

This is a test file.

Now let's rewind, kind of like a tape.

Let's print three lines:

1 This is a test file.

2

3

Exercise 29

(base) chiefjoe-10-216-1-21:assignment3 RickyThai$ python ex29.py

Too many cats! The world is doomed!

The world is dry!

People are greater than or equal to dogs.

People are less than or equal to dogs.

People are dogs.

Exercise 30

(base) chiefjoe-10-216-1-21:assignment3 RickyThai$ python ex30.py

We should take the cars.

Maybe we could take the trucks.

Alright, let's just take the trucks