Exercise 1 - Files and Directories with The Unix Shell

After completing the tutorial activities, answer the questions below and return your answers at the beginning of lecture on Monday.

1. List three arguments that can be passed to `cp` and describe what behavior these arguments induce.

2. What is the difference between an absolute and relative path?

3. What will be returned by `ls .` after running the code below?

```
mkdir newStuff
cd newStuff
cp ../../names.txt .
mv ../../addresses.txt ../
cd ..
cp newStuff/addresses.txt .
rm -r newStuff
```

4. Write the code required to create a directory named `data`, copy two files (`one.txt` and `two.txt`) from your current directory to `data`, and remove the original files from the directory containing `data`.