**Part I**

1. make a directory called first

* mkdir first

1. change directory to the first folder

* cd first

1. create a file called person.txt

* touch person.txt

1. change the name of the file to another.txt

* mv person.txt another.txt

1. make a copy of the another.txt file and call it copy.txt

* cp another.txt copy.txt

1. remove the copy.txt file

* rm copy.txt

1. make a copy of the first folder and call it second

* cp -r first second

1. delete the second folder

* rm -rf second

**Part II**

1. What does the man command do? Type in man rm. How do you scroll and get out?

* The man command lists the manual for a command.
* D or Control ⌃-D to advance half a page - B or Control ⌃-B to go back one page - U or Control ⌃-U to go back half a page.
* Look at the man page for ls.

1. What does the -l flag do? What does the ***-a*** flag -do?

* The **`-l`** flag lists files in a list format with more detail and the **`-a`** lists all files and folders including hidden ones.

1. How do you jump between words in the terminal?

* control + left/right

1. How do you get to the end of a line in terminal?

* control + e

1. How do you move your cursor to the beginning in terminal?

* control + a

1. How do you delete a word (without pressing backspace multiple times) in -terminal?

* control + delete

1. What is the difference between a terminal and shell?

* The terminal is a program is just an interface to the shell. The shell is what actually handles commands and so forth; the terminal program just gives it a way to interact with the environment.

1. What is an absolute path?

* An absolute path is a path that starts from the root route and gives the complete location for a file or folder.

1. What is an relative path?

* A relative path is a path that starts at the current location and not the root route.

1. What is a flag? Give three examples of flags you have used.

* A flag adds additional functionality to an existing command, we have seen -a and -l for the ls command and -r for the cp and rm commands.

1. What do the r and f flags do with the rm command?

* r will remove folders and recursively go through each folder and file and f will force removal.