Question 1

1. Create a directory named Unix\_test

mkdir Unix\_test

2. Change to Unix\_test directory

cd Unix\_test

3. Use a text editor (not cat) to create a text file named file1 in the Unix\_test directory, with content

touch file1

4. Copy file1 to file2

cp file1 file2

5. List the contents of directory(Unix\_test)

6. Change the perissions of file1 to allow read and write access from the user, group and public. List the contents of the directory to show the new permissions

chmod a+rwx file1

ls -l

7. Delete file1. List the contents of the directory to show theeffect

rm file1

ls

8. Use head to display the top 3 lines of file2

head -n 3 file2

9. Use cat, grep and wc to count the occurances of "one" in file2

grep -wc "one" file2

10. Display all the process associated with the current user, split into pages so it does not scroll off the terminal

ps -u siphesihle