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Linux Project #1

This Project has two tasks.

Task 1

Here we are listing out the contents of /etc and /run folders using the ls command. In order to do this first we deal with the /etc folder. Using the ls command and we list its contents and redirect the contents to a file called file1.txt.

We do the same thing for /run and redirect the contents to a file called file2.txt.

```
ls /etc 1> file1.txt
```

```
ls /run 1> file2.txt
```

Task 2

Using the cat command we combine together or concatenate file1.txt and file2.txt into another file called unsorted.txt using the tee command. In the same pipeline we use the sort command with the r option to revert the output from the cat command and redirect the reversed output to another file called reversed.txt.

```
cat file1.txt file2.txt | tee unsorted.txt | sort -r > reversed.txt
```