

## Introduction to Linux/UNIX – August 27, 2014

## 1) Commands:

- a) man
- b) ls
- c) date
- d) pwd
- e) cd
- f) whoami
- g) cat
- h) wc
- i) awk
- j) grep

## 2) Getting help:

```
% man man
% man -k <command>
```

## 3) Flags:

Many commands have flags, which are switches or options with which you can run a command. E.g.

```
% ls -l
% ls -lstr
```

Try these and see if the other commands accept flags.

4) Create a file with any editor, except Microsoft Windows Word. Those of you who like a challenge may try the command **vi** to create and edit a new file.

## 5) Access your file:

```
% less <your_file>
% cp <your_file> <new_file>
% mv <your_file> <backup_your_file>
```

## 6) Navigate to the following directories and list their contents:

- a) /
- b) /home
- c) /usr

7) Edit a file named 00README in your home directory that contains a short description of what each of the commands listed in 1), 2), and 5) and explain what the flags in 3) do. Save this file for future reference.