**Name: Sreelakshmi M Nair**

**Roll No: 40**

**Batch: B**

**Date: 04/04/2022**

**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No.: 3**

**Aim**

Familiarization of the linux commands.

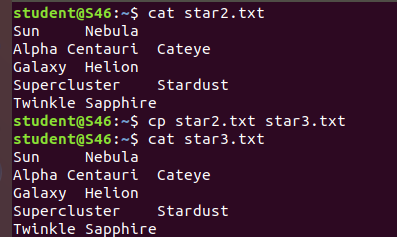
**Procedure**

**36. cp**

This command is used to copy the contents from an existing file to a new file.

Syntax :- $ cpexisting\_filenamenew\_filename

Output :-

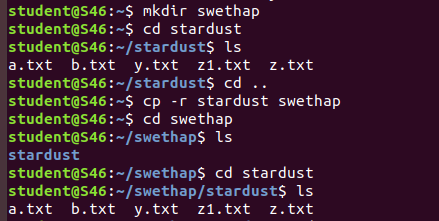


**37. cp -r**

This command is used to copy a directory along with its subdirectories.

Syntax :- $ cp -r source\_directorydestination\_directory

Output :-

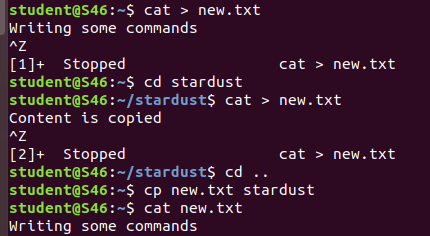


**38. cp overwriting**

This method is used to overwrite the contents of an existing file from one directory to an existing file with the same name in another directory with the cp command.

Syntax :- $ cp filename directoryname

Output :-



**39. cp-i**

This command is used to ask the confirmation message once before overwriting the file. We give ‘y’ or ‘n’ as the response.

Syntax :- $ cp -i filename destination\_directory

Output :-

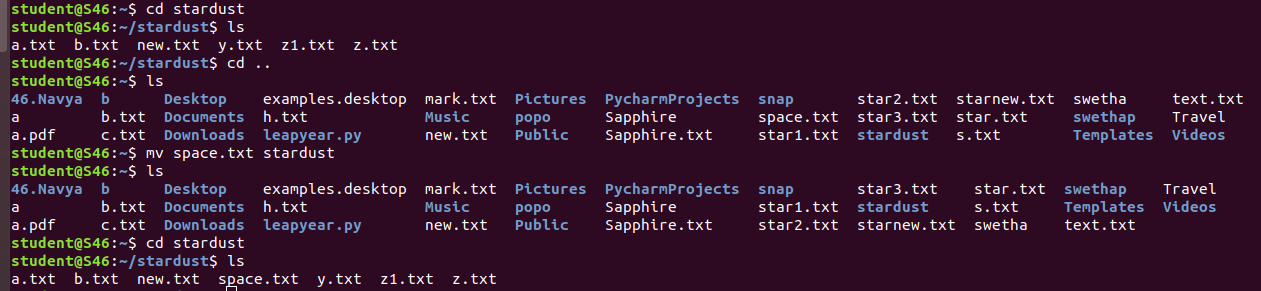


**40. mv**

This command is used to move an existing file or directory from one location to another.

Syntax :- $ mv filename directory\_name

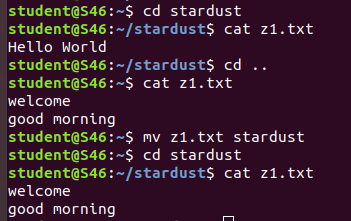
Output:-



**41. mv overwriting**

This method is used to overwrite the contents of an existing file from one directory to an existing file with the same name in another directory with the mv command.

Syntax :- $ mv filename directory\_name

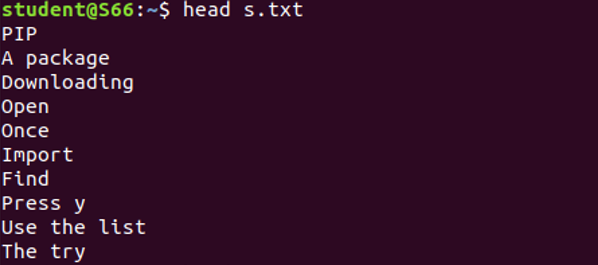
 Output :-

**21. head**

This command is used to display the first 10 lines of the file by default.

Syntax :- $ head filename

Output:-

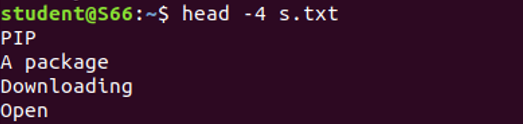


**22. head -number**

This command is used to display the lines of the file to the specified number from head.

Syntax :- $ head -number filename

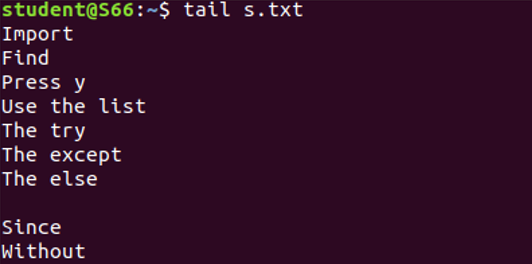
Output :-



**23. tail**

This command is used to display the last 10 lines of the file by default. Syntax :- $ tail filename

Output :-



**24. tail -number**

This command is used to display the lines of the file to the specified number from tail.

Syntax :- $ tail -number filename

Output :-

