**OS/ Linux Assignment 1**

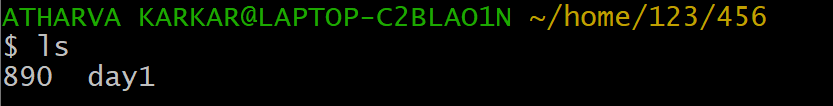
**Name : Atharva Karkar**

**Roll number: 8**

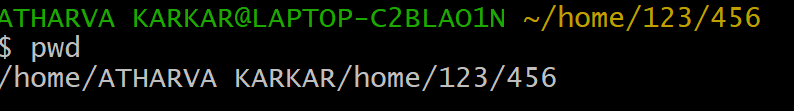
**Course:**  **MCA DATA SCIENCE (2023-25)**

1. Ls: Lists the information about all the files (current directory by default).

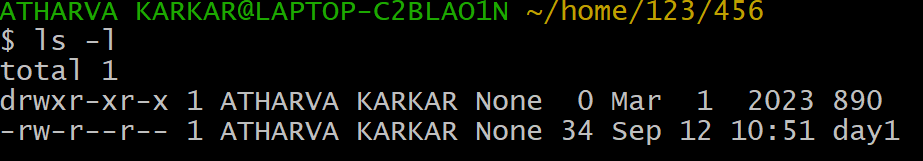
Output :



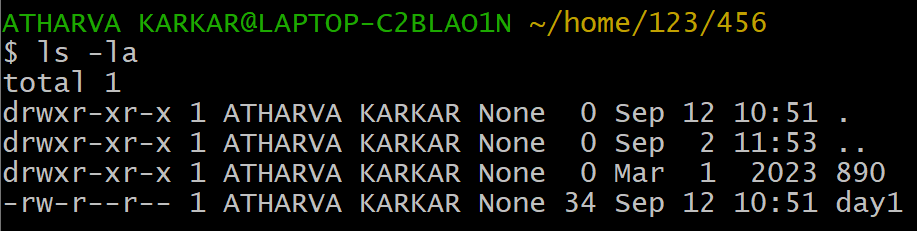
1. Pwd: Lists the present directory.

Output: 

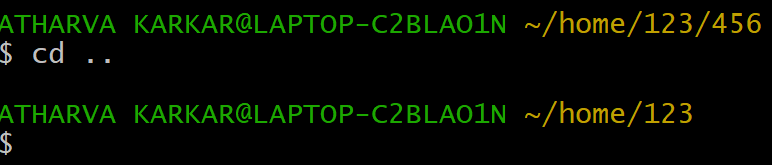
1. Ls – l : lists all the directories in long format

Output : 

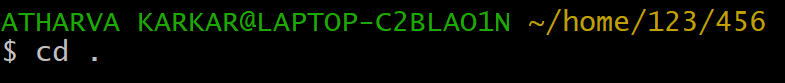
1. Ls -la:

Output: 

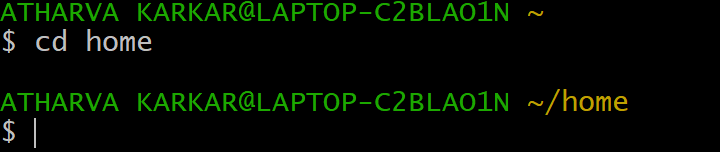
1. Cd .. : Lists the parent directory

Output: 

1. Cd . : used to change the current directory

Output: 

1. Cd directory\_name : jumps to a specific mentioned directory.

Output : 

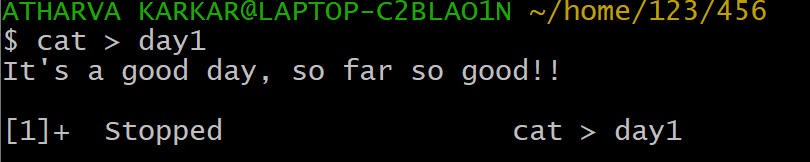
1. Touch : used to create empty file

Output:

A green text on a black background

Description automatically generated

1. Cat > file name: create and insert

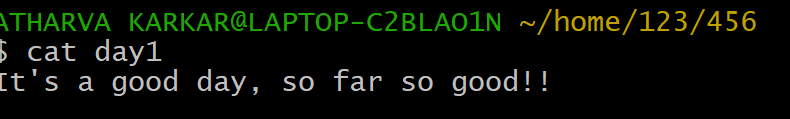
Output : 

1. Cat >> file name: append to file

Output : A black screen with green text

Description automatically generated

1. Cat file name: open file

Output : 

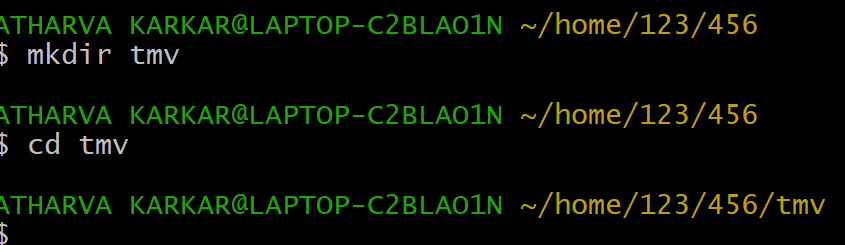
1. Clear: Clears the screen/terminal

Output:

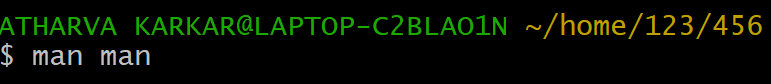
A green text on a black background

Description automatically generated

1. Mkdir: create a directory

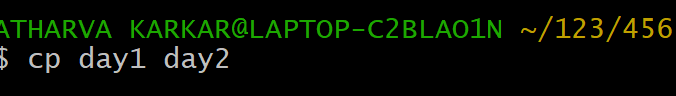
Output : 

1. Man : open manual

Output : 

1. Cp : copy the content of a file

Output :



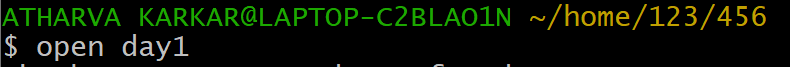
1. Cp – r : copy a file into directory

Output :

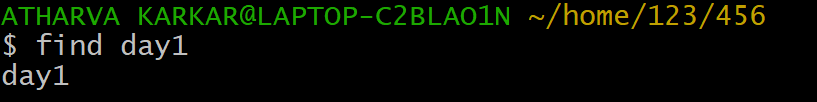
A black background with white text

Description automatically generated

1. Open : opens a file

Output : 

1. Find : to find a specific files

Output : 

1. Gzip: used to compress a file

Output :



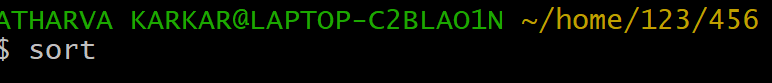
1. Less : shows less content of that file.

Output:

A black screen with green text

Description automatically generated

1. Sort : used for so

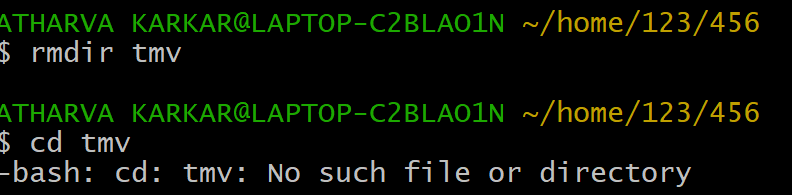
Output : 

1. Gunzip: Used for file decompression.

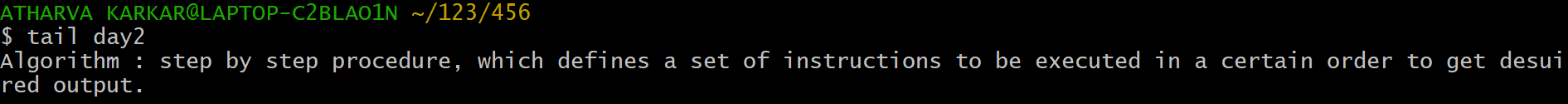
Output :



1. Rmdir : removes / deletes a specific mentioned directory

Output : 

1. Tail : display the last content of a file

Output: 

1. rm : used to remove files or directories.

Output : A green text on a black background

Description automatically generated