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Roll No :BSEF17A554

OS LAB 01

BASIC SHELL COMMANDS

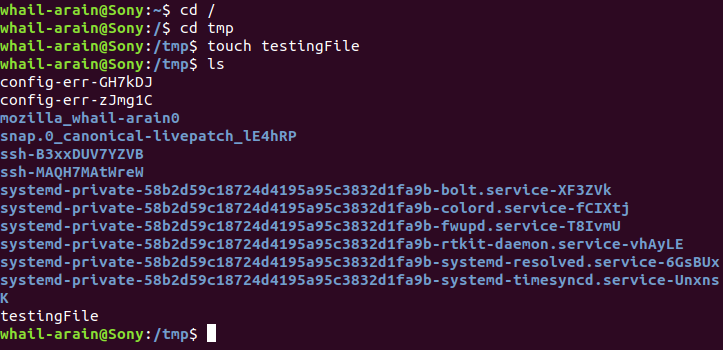
Task 1

With help of whoami



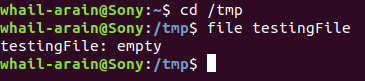
Task 2:

Using touch testingFile



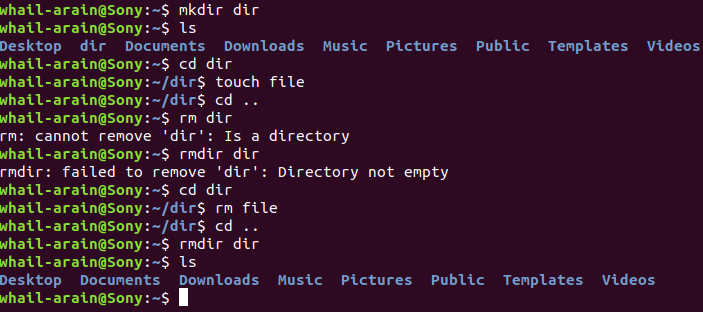
Task 3:

Using file FileName



Task 4

Rm to delete a file while rm -r to delete a occupied directory and rmdir to delete an empty directory



Task 5



Task 6

Mv to rename a file from tryit& to tryit\_now

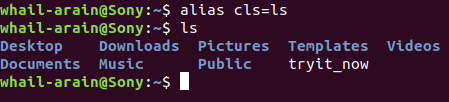


Task 7

Alias myclear=clear to give another name to clear command

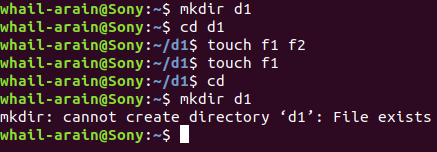
Task 8(a)

Output will be showing of directories present in the home



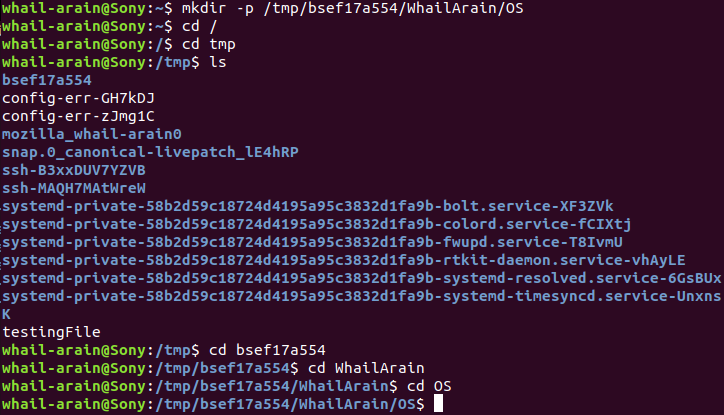
Task 8(b)

Output will be that we can’t create directories with same name



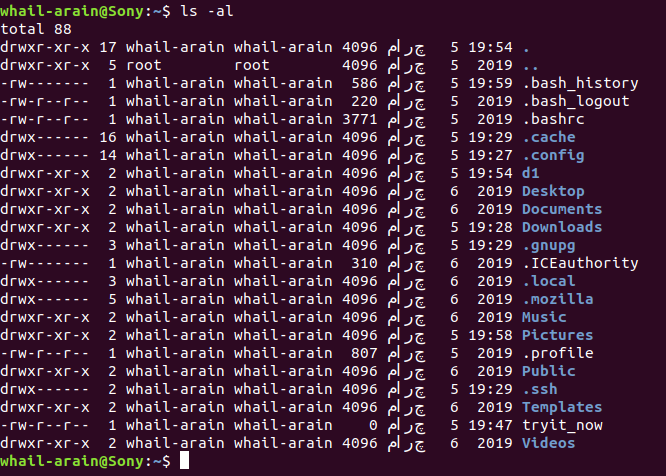
QUESTIONS(2)

Task 1

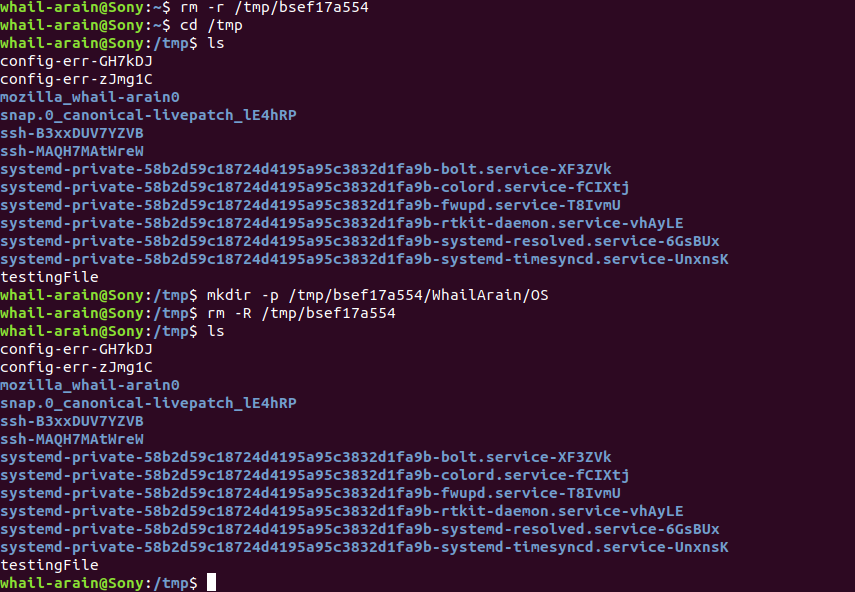
Mkdir /tmp/BSEF17A554 /tmp/BSEF17A554/WhailArain /tmp/BSEF17A554/WhailArain/OS

Task 2

Ls -al to display hidden files

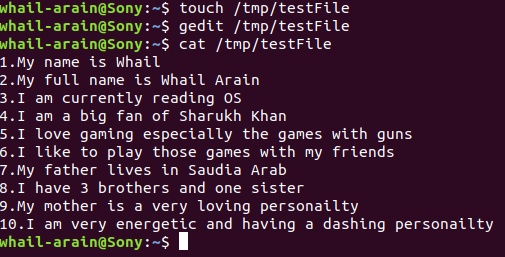


Task 3

Rm -r/tmp/BSEF17A554 to delete directories and their respective sub directories and rmdir /tmp/BSEF17A554/WhailArain/OS /tmp/BSEF17A554/WhailArain /tmp/BSEF17A554

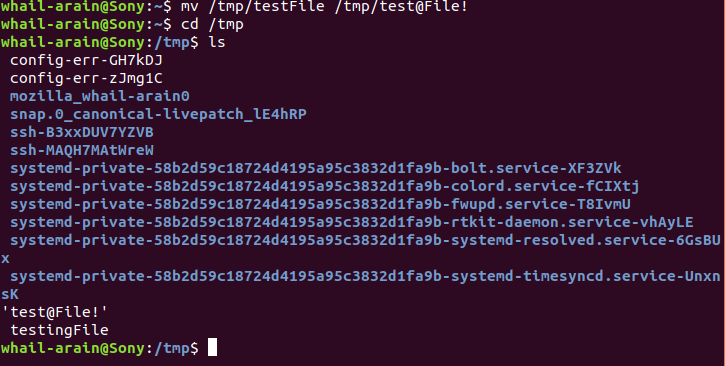
Task 4

Cat > testFile to write files & cat -n testFile to check no of lines with text



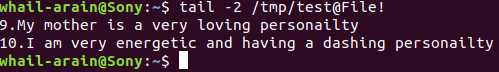
Task 5

Mv testFile test@File to rename and no it doesn’t exist anymore

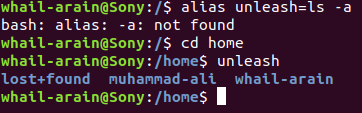


Task 6

Tail -2 testFile to display last 2 lines of file



Task 7



Task 8

Use man “command name” e.g

man clear .Can’t display all of it as it shows much amount of manual



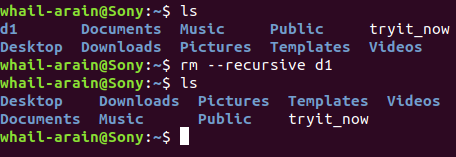
Task 9

Type type shows it’s a builtin so it is a internal Command



TASK 10

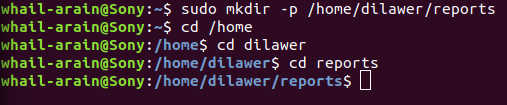
Rm -r directory name to remove directory



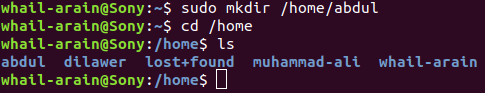
QUESTIONS

Absolute Path

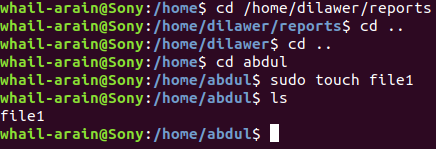
Task 1



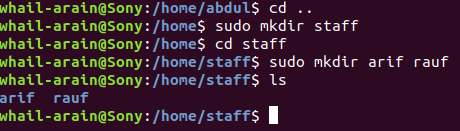
Task 2

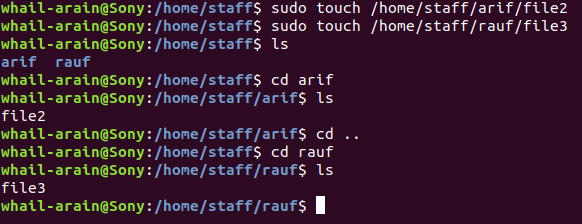


Task 3

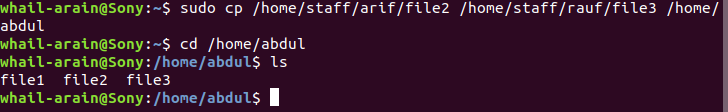


Task 4

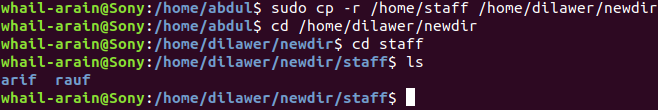


Task 5

Task 6



Task 7



Task 8



Task 9

