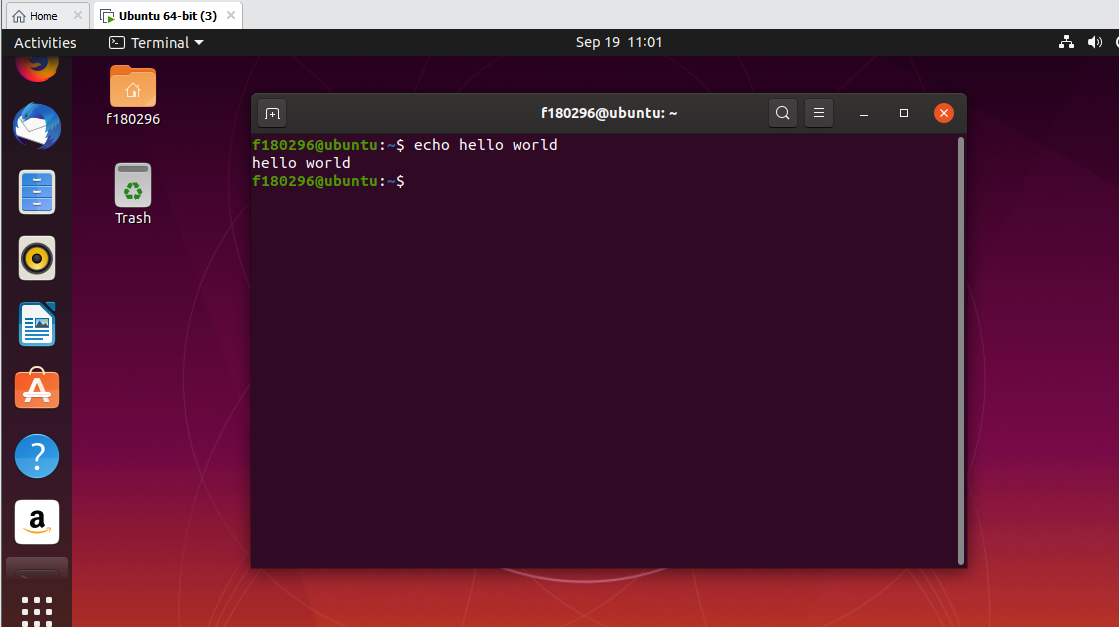
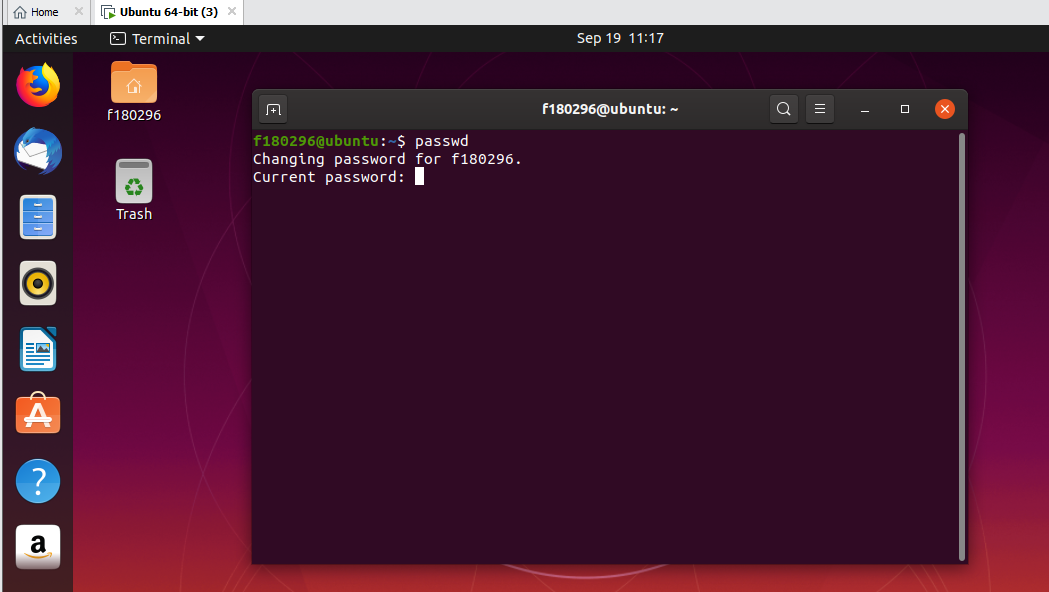
Assignment 3

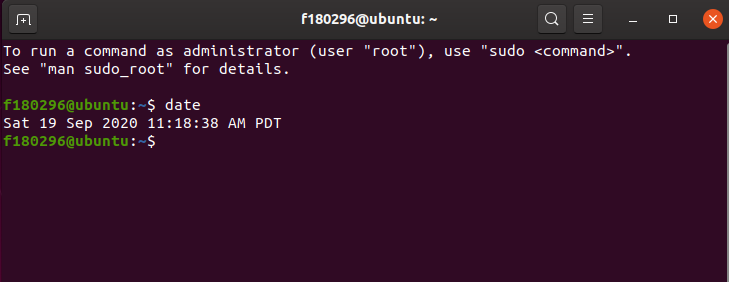
1) echo hello world : Print hello world on the console.



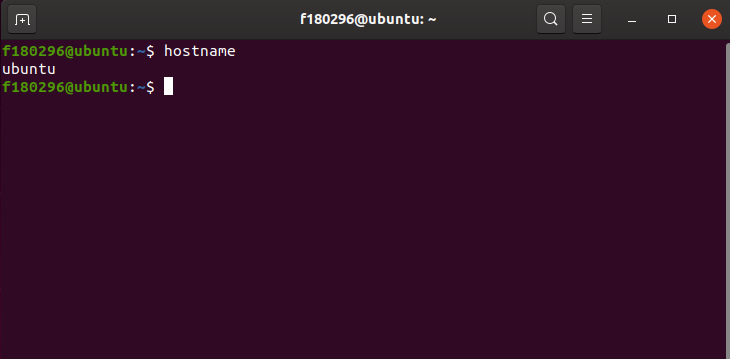
2) ***passwd:*** This command is used to change the password of current user



***date:*** Displays current date and time.

******

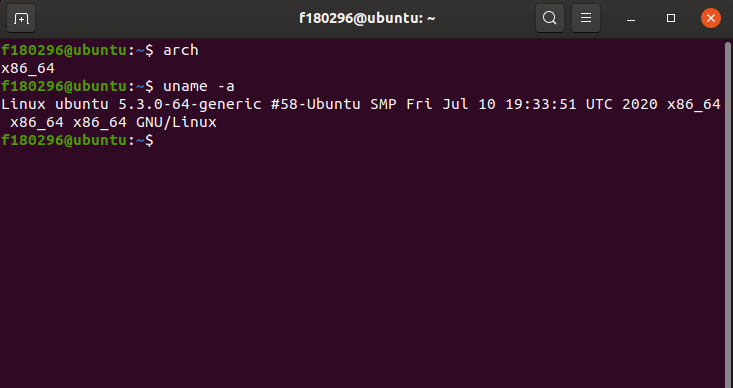
***hostname :***Displays the name of thecurrent computer. It is usually used to identify one on the internet.

******

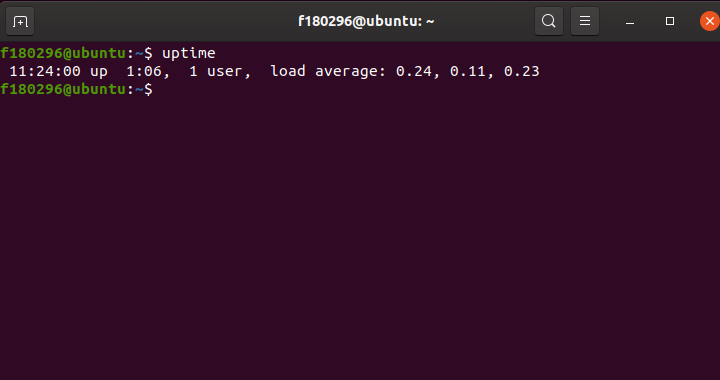
***arch:*** Displays the architecture of computer.

******

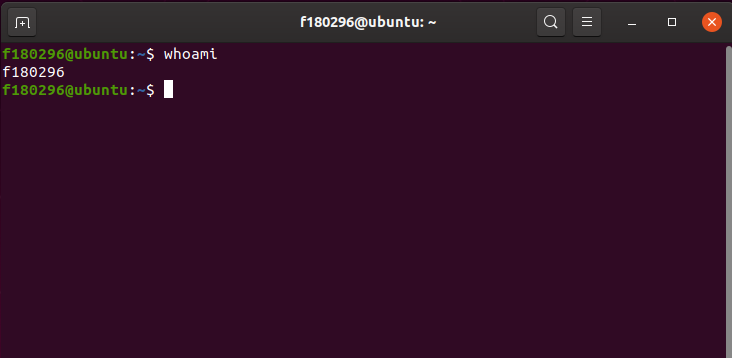
***uname -a:*** Display information about computer including its host name, OS being used and architecture.

******

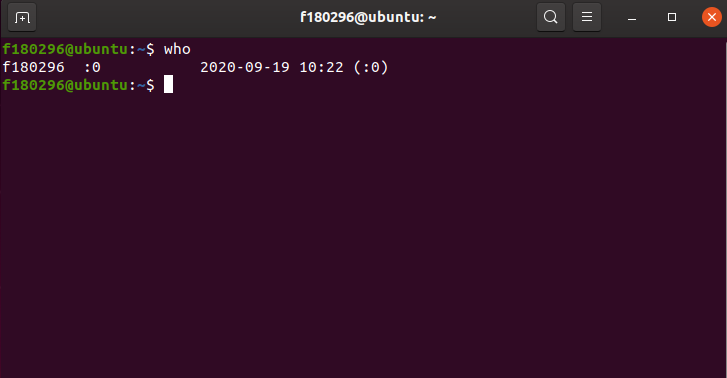
***uptime:*** Display average load on the machine and number of minutes since it’s turned on.



***whoami:*** Display the current username

******

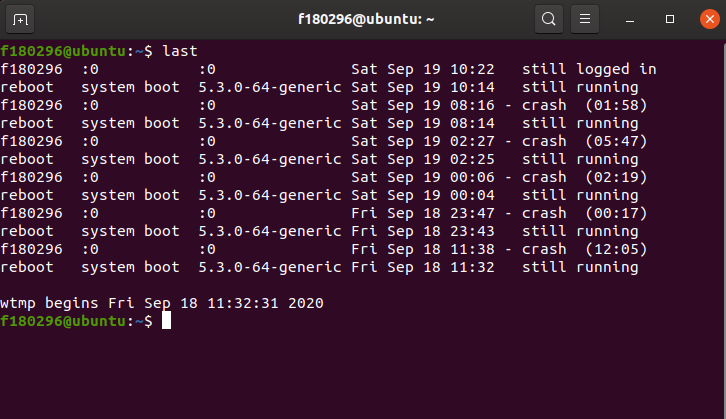
***who:*** Display current logged in users and time of the last boot

******

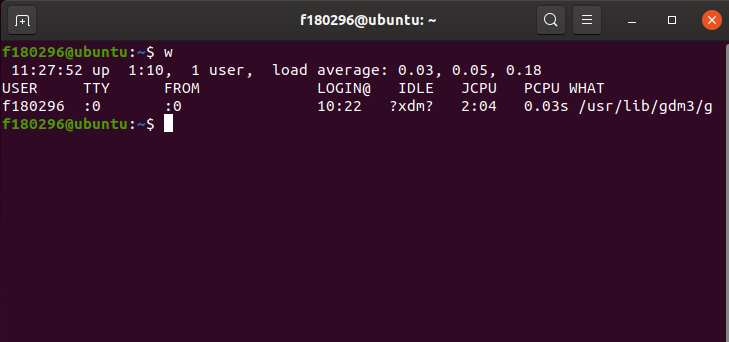
***Id:*** id is a command-line utility that prints the real and effective user and group IDs.

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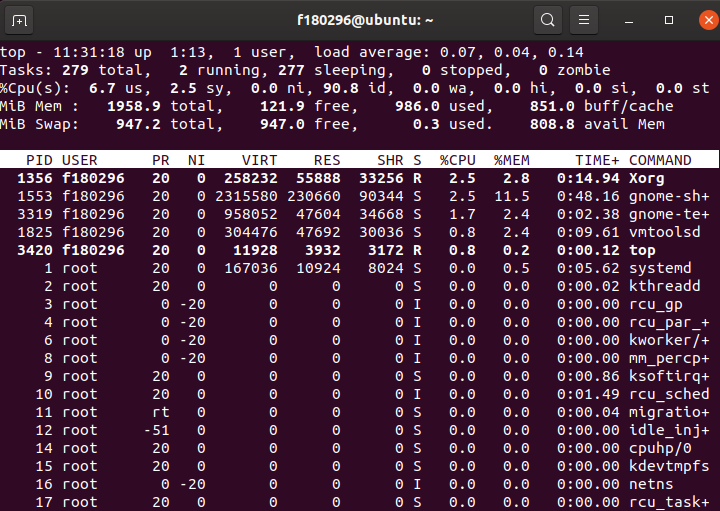
***last:*** Display history of users logging in and out.

******

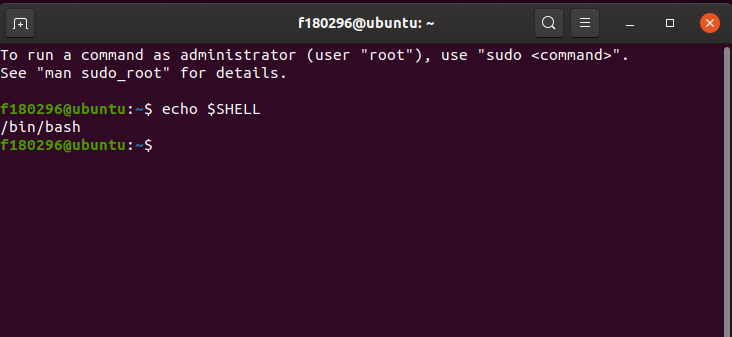
***w:*** Display details about username, login date and few other details. ‘who’ and ‘whoami’ are derived from this command.

******

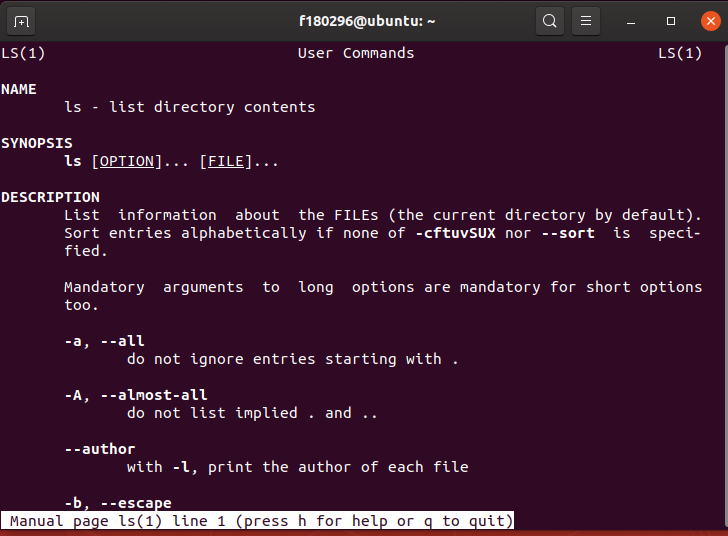
***top:*** Display detailed information about resource usage by applications, users and kernel.

******

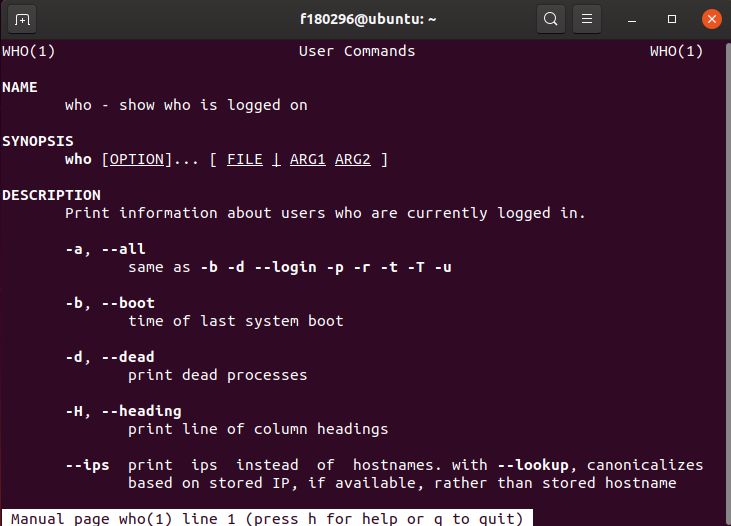
***echo $SHELL:*** Display the directory of an executable file named ‘bash’.

******

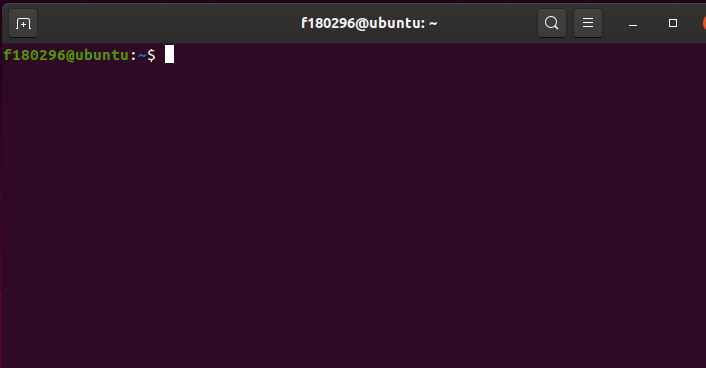
***man ls:*** List information about the FILEs (the current directory by default).

******

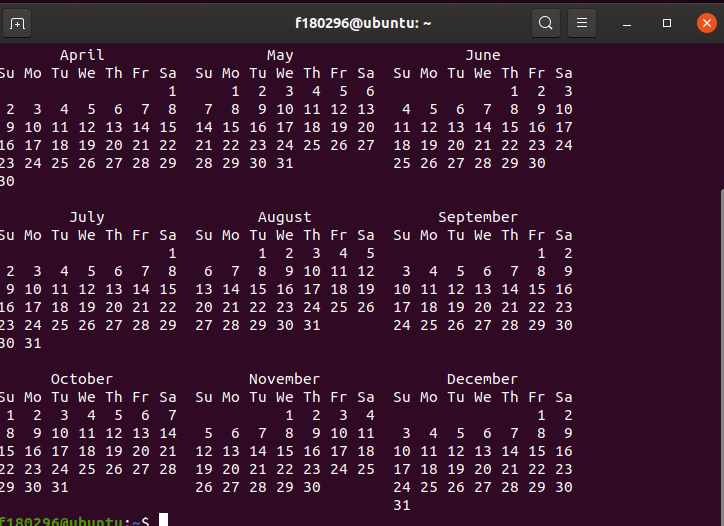
***man who:*** Print information about users who are currently logged in.

******

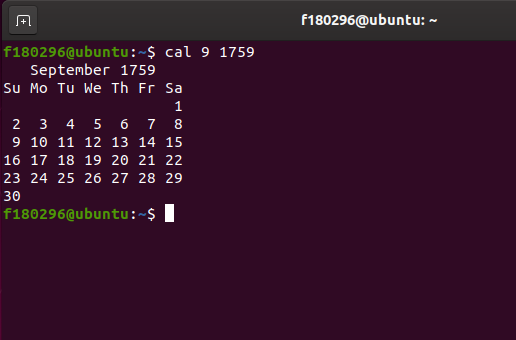
***clear:*** Clears the terminal screen.

******

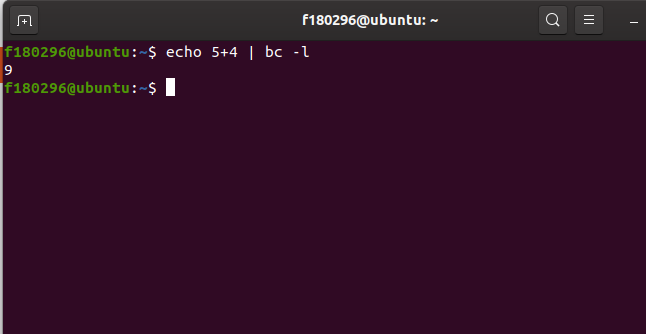
***cal 2000:*** Display the calendar for the whole year of 2000.

******

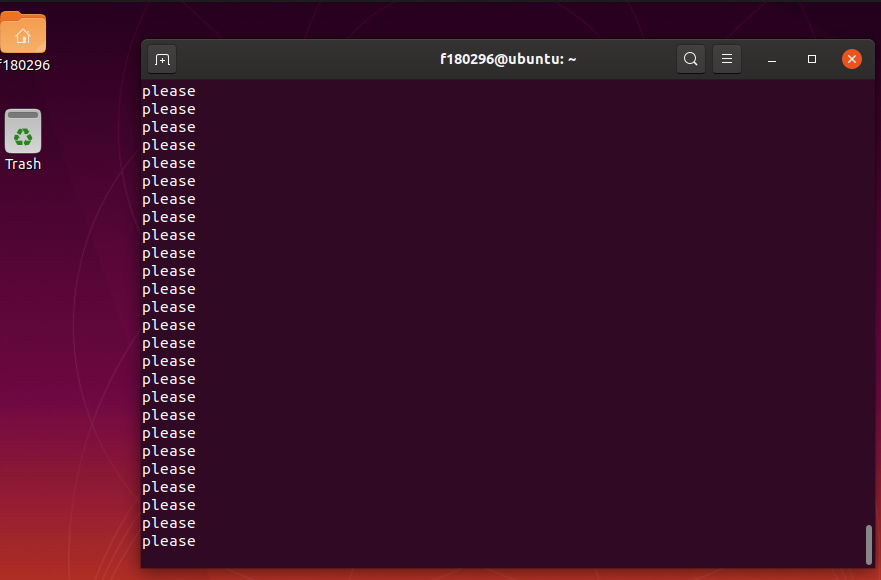
***cal 9 1759:*** Display the calendar for the 9th month of year1759.

******

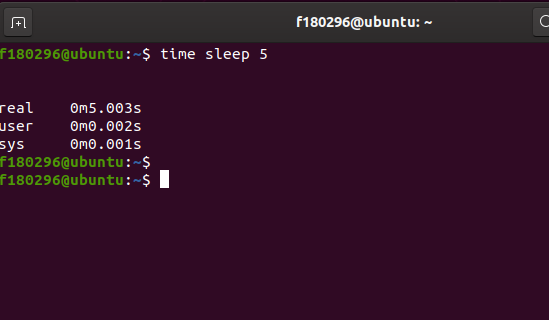
***echo 5+4 | bc –l :*** here we are doing addition of two 2 numbers

******

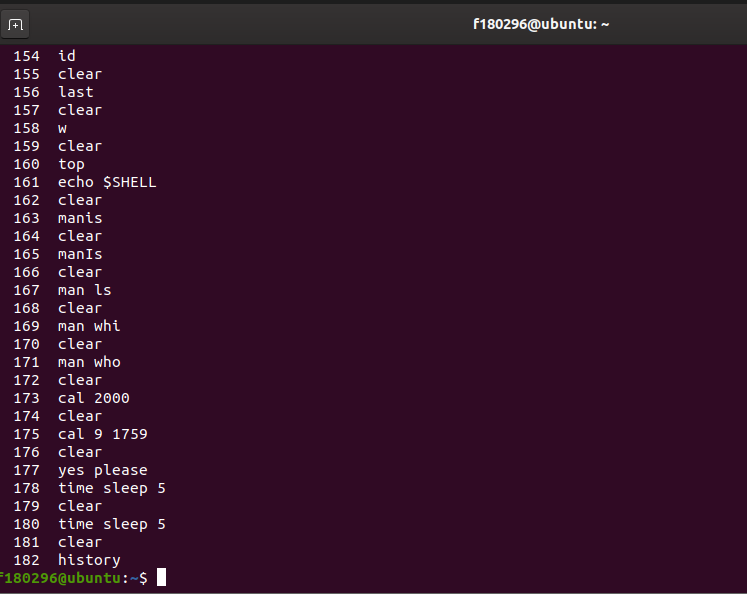
***yes please:***Print ‘please’ indefinitely until CTRL + Cis pressed.

******

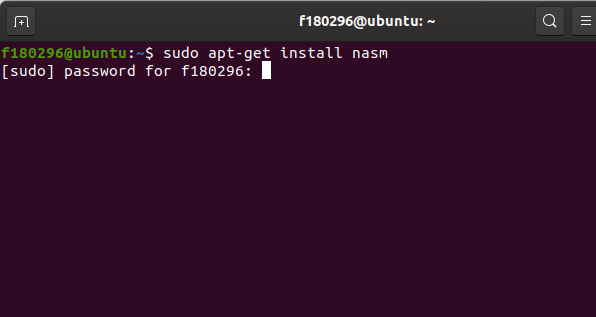
***time sleep 5:***Delay / stop / sleeps any execution or command by 5 seconds.

******

***history:***Display the history of commands executed in the terminal.

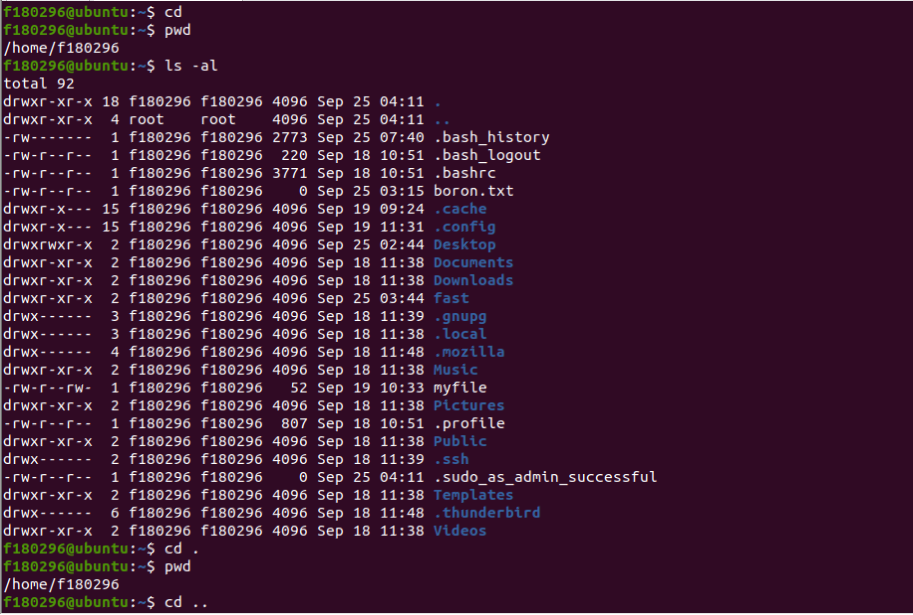
******

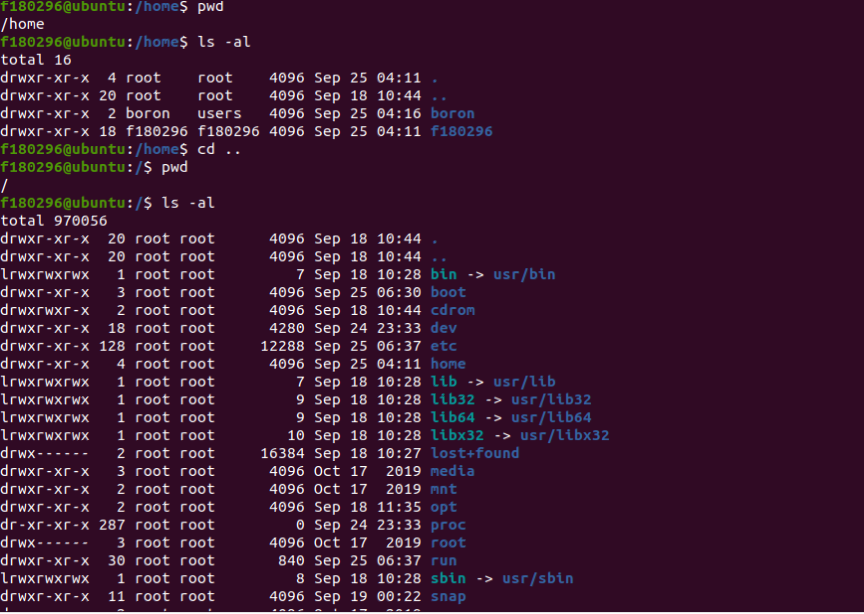
***sudo apt-get install nasm:*** This is Quick Install Instructions of **nasm** on Ubuntu Server.

******

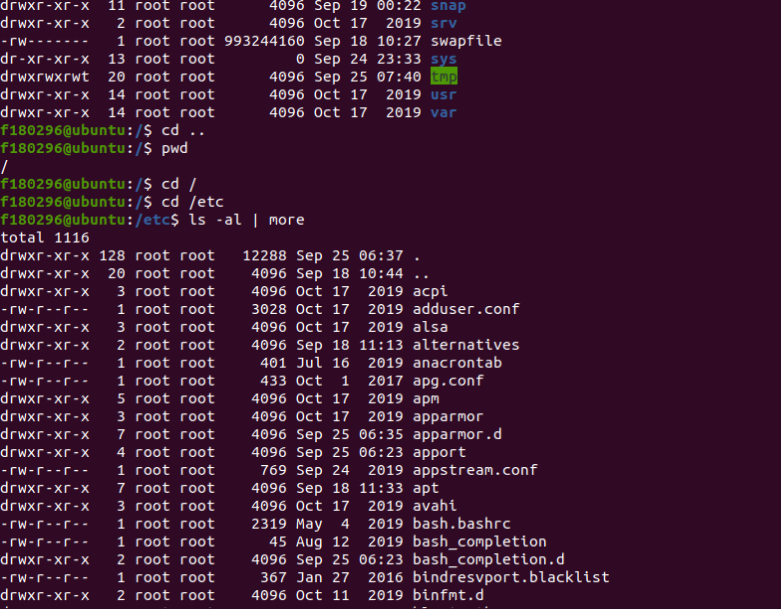
***Problem 2***

**All instruction implemented consecutively!**

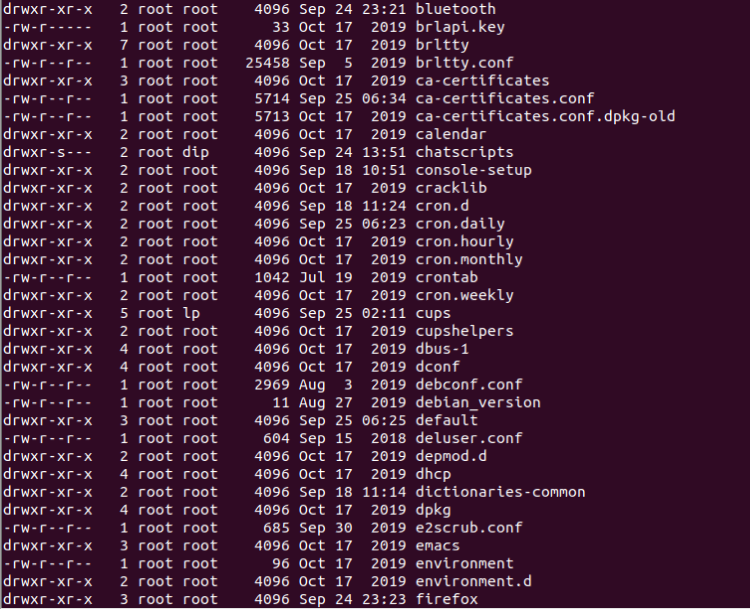
******

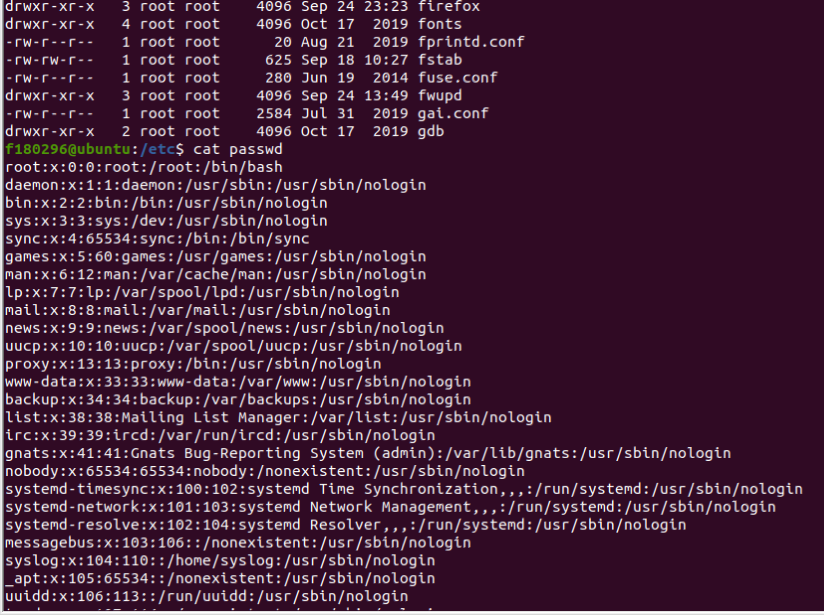
******

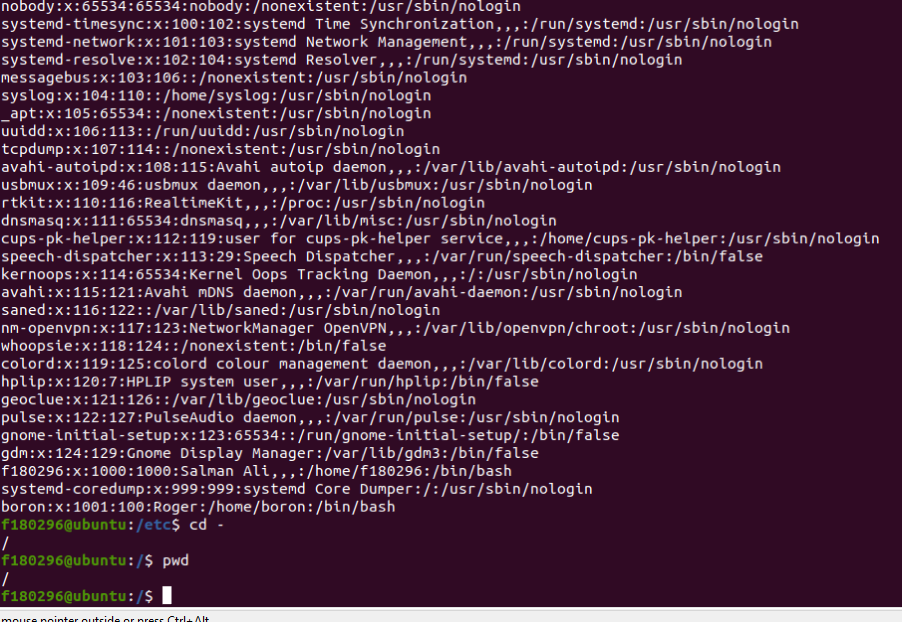
**Here “pwd” lead me to the root directory!**

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**Again it’s showing that I am in the root directory**

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