**17/7/24 Day2 LSP Commands**

• su switch user

•passwd change password

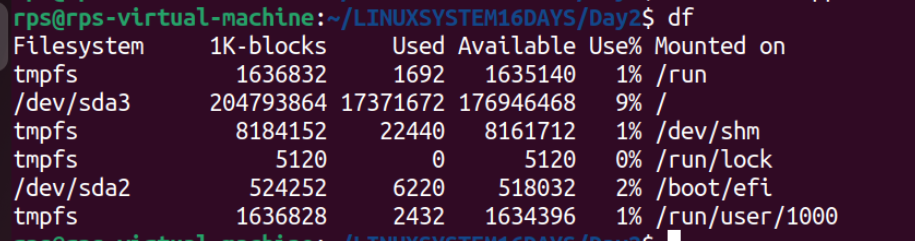
• useradd create new user account

• userdel delete user account

•mount mount file system

• umount unmount file system

• df show disk space usage



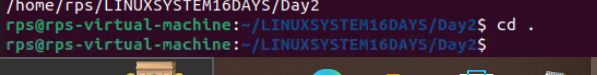
•shutdown reboot or turn off machine

•Relative Path

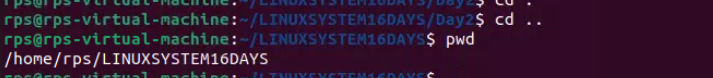
**Pwd— Present Working directory**



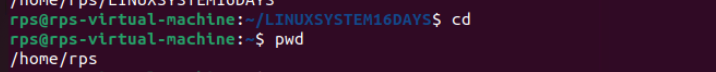
**cd . — It stands for change the current directory**



**cd ..**

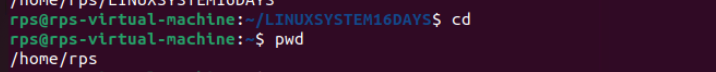


**cd— current directory**

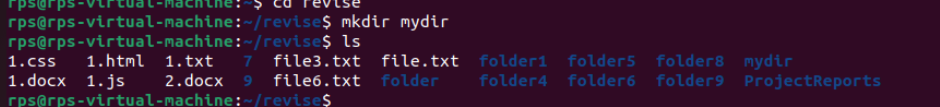
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**Absolute Path**

cd—-- current directory



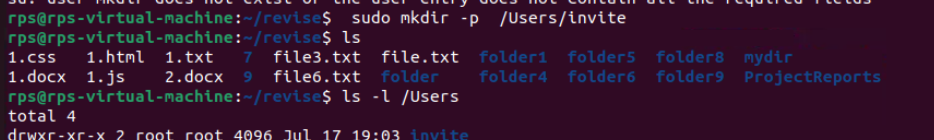
mkdir mydir —------ create new directory mydir



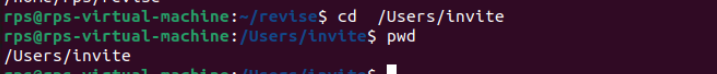
pwd



cd /Users/invite

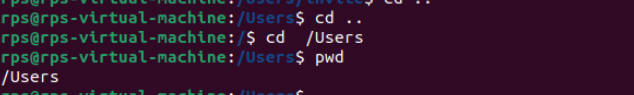


pwd



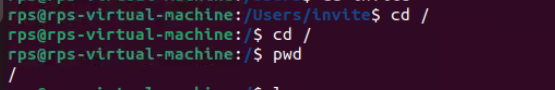
cd /Users

pwd

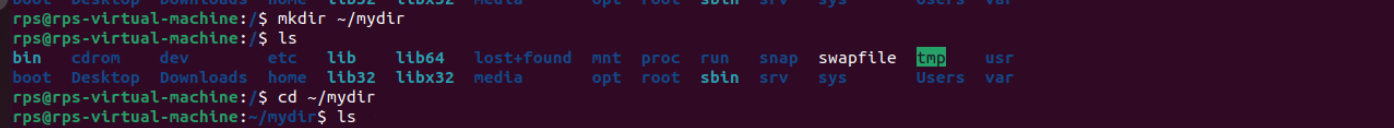


cd /

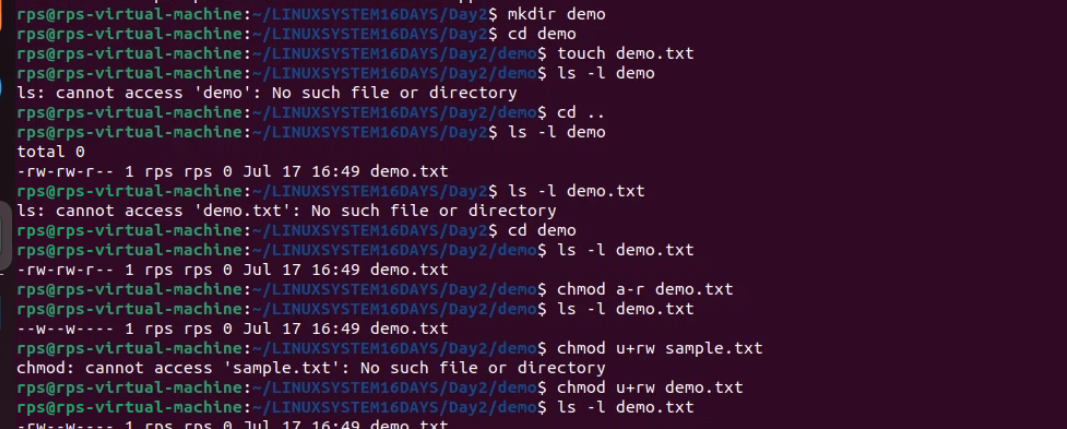
pwd



cd ~/mydir



**Permissions**



1> mkdir demo - create demo folder

2>cd demo - make demo as current directory

3> touch demo.txt- create demo text file

4>ls -l demo.txt- check permission for demo.txt

-rw-rw-r-- 1 rps rps 0 Jul 17 16:49 demo.txt

-rw- -> owner has read and write permission

-rw- -> group has read and write permission

-r- - ->other has read permission

5> chmod a-r demo.txt

It will remove the read permission for all

6>ls -l demo.txt

- - w- - - - - > read permission removed for all now only owner has write permission.

7>chmod u+rw demo.txt

chmod—> to change file permission

u—> stands for user

+----> to add permission

rw—--> it stands for read and write

So the above commands states that user get read and write permission for demo.txt

**-rw- -w- - - -**

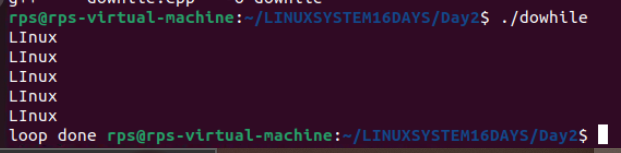
**1>vim—- It is used to edit the file if it is not created then it will create it and then allow to edit that file.**

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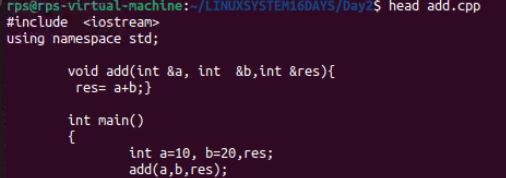
**2> make—-- It will help to compile dowhile.cpp into an executable name dowhile using the rules defined in the `Makefile`**

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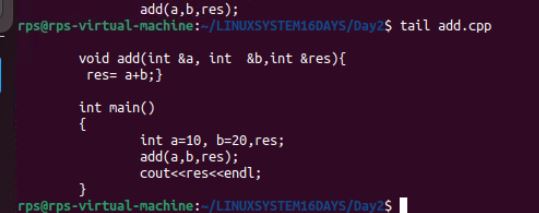
**3> Run the command ./dowhile**

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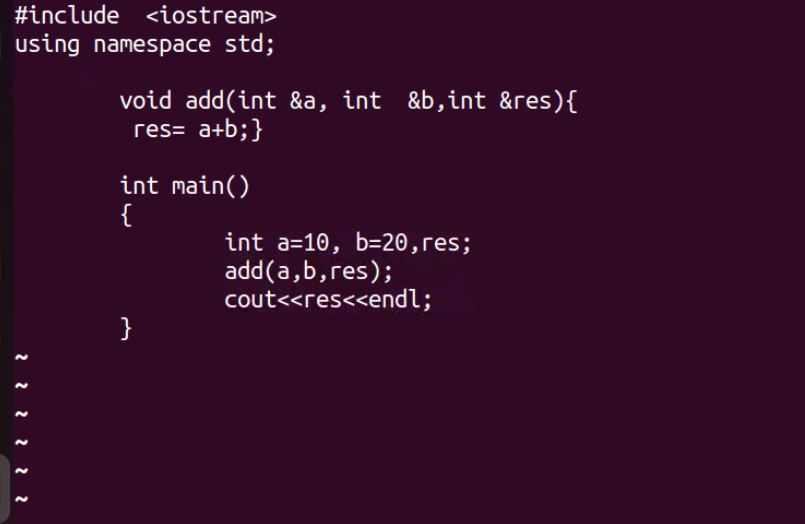
**head - show the first few line of program**

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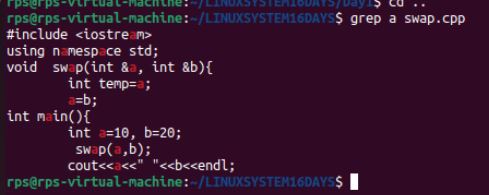
**tail- show last few line of program**

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**less-It allows you to view the contents of text files in an interactive manner.**

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**Grep- is used to search for patterns in text files or output from other command.**

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