uname used to get OS unamo -  Displays Linux kerrer version uname -  Displays a linchmarkon about Linux system information uptime	COMMANDS	DESCRIPTION
uname -		
usame a Displays all information about Linux system information uptime p Displays since how system has been running uptime p Shows uptime in piretty format pretty format		
uptime — Shows uptime in pretty format  uptime - a Shows uptime in pretty format  Displays he hostname  Displays he hostname  Displays in Packesses for the host name  I be the packesses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Shows addresses assigned to all network interfaces  pi proute  Prints dry the safety doing to Year  date "%S"  Prints dry the beat the display of Year  date "%S"  Prints the hour 00-23  date "%S"  Prints the hour 00-23  date "%S"  Prints the work seconds count in the minute (00-60)  date "%S"  Prints the work seconds count in the minute (00-60)  date "%S"  Prints the prints be norm here seconds count in the minute (00-60)  date "%S"  Prints the prints be norm here seconds count in the minute (00-60)  date "%S"  Prints the prints the minute (00-60)  date "%S"  Prints the prints information about data service.  Prints information about all users who are currently logged in  lopp  List out the numing processors in our yetem  prints information about as selection of the active proce		
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Iboshname -i   Displays IP addresses for the host name   Iboshname -i   Displays IP addresses for the host name   Iast reboot   Shows system reboot history   ip addr   Shows addresses assigned to all network interfaces   ip route   Shows addresses assigned to all network interfaces   in route   Shows addresses assigned to all network interfaces   in route   Shows addresses assigned to all network interfaces   in route   Shows addresses of the system   date   Shows aystem date and timestamp   date +"skd"   Prints day of the month (01-31)   date +"skd"   Prints the worth of the year 01-12   date +"skd"   Prints only the last two digits of Year   date +"skd"   Prints only the last two digits of Year   date +"skd"   Prints the hour 00-23   date +"skd"   Prints the hour 00-25   Prints the hour 00-25   date +"skd"   Prints the Minute of the hour 00-59   date +"skd"   Prints the Minute of the hour 00-59   date +"skd"   Prints the Day of the Week Saturday-Sunday   date +"skd"   Prints the Day of the Week Saturday-Sunday   date +"skd"   Prints the month between January-December   who Prints information about all surse via nor sever   who Prints information about all surse via nor sever   who Prints information about all surse via nor sever   who Prints information about all surse via nor sever   Prints information abo		
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touch foldername/filename used to create 7 folders used to create a file inside the folder		
mkdir foldername/foldername used to create a file inside in folder		
mkdir -p foldername/foldername  used to create a lotter inside a folder  used to create folders inside a folder		
cd foldername used to change the directory	•	
cd used to back to one step back		·
cd - used to go back to the previous directory		·
cd used to go to root directory at a time		
cd / To change the pwd to root directory which is the topmost/outermost parent directory		
pwd present working directory		
rmdir folder used to remove empty directory		
rmdir * used to remove all empty directories		
rm -rf * used to remove all files and folders at a time	mdir *	· ·
Il used to see all the files along with the data		
ls used to see only file names	m -rf *	
Is folder1 used to see the list of files present in folder1	m -rf *	used to see all the files along with the data
	m-ff*	used to see all the files along with the data used to see only file names
II -a used to see hidden files	m -rf * s s folder1	used to see all the files along with the data used to see only file names
II -a used to see hidden files II -r used to see the files in reverse order	m -rf * s s folder1 -a	used to see all the files along with the data used to see only file names used to see the list of files present in folder1 used to see hidden files

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use file branche use file branche use file branche beckennen beckennen beckennen bestehnen beste		
out - filterature  but Services  but Service		
Displays the file of control in revenue le lest line first  revenues  used to present the Control in a file  and file 27  used to see all the file of the control in a file  used to see all the file of the control in a file  used to see all the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the file of the control in a file  used to print the deal of the control in a file  used to print the deal of the control in a file  used to print the deal of the control in a file  used to print the deal of the control in a file  used to print the deal of the control in a file  used to print the deal the file of the control in a file of the control in a file  used to print the deal the file of the control in a file		
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w. Effersame used to get the no of lines, words, leiters in life w. Milestame used to get on of words in a file w. Milestame used to get no of words in a file w. Milestame used to get no of words in a file cop file file2 used to copy the data from file1 file2 used to copy file1 for blocker!  which filed2 used to copy file1 for blocker!  which filed2 used to make the data from file1 file2 used to make the data file3 used to make the data from file1 file2 used to make the file3 used to make the file3 used to make the file4 used to copy file5 for blocker!  **SEARCH COMMANDS**  ***  ****  ***  ***  ***  ***  **	head -n 8 filename	prints 8 lines in a file
we if Beramme used to get donly the mumbers of a file we - Etherame use we in Beramme use to get not of works in a file we - Etherame use do sign for of works in a file we - Etherame or file file 2 used to opp whe date from file file 2 call file 1 > file 2 used to opp whe date from file file 2 call file 1 > file 2 used to opp whe date from file file 2 call file 1 > file 2 used to opp whe date from file file 2 call file 1 > file 2 used to oppe whe date from file file 1 call file 1   file 2 used to may be date from file file 1 used to may be file for file 1 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 2 used to move he date from file file file 6 used to move he date from file file file 6 used to move he date from file file file 6 used to move he date from file file file 6 used to move he date from file file file 6 used to move he date from file file file 6 used to move he date from file file file 6 used to move he date from file file file 6 used to move he date from file file file 6 used to file file file file file file file file	tail -n 4 filename	used to print last 4 lines in a file
we ve filterame used to get no of branches in a file up 61 fel file? used to copy the data from file 11 file? used to copy the data from file 11 file? used to appet the data from file 11 file? used to appet the data from file 11 file? used to appet the data from file 11 file? used to appet the data from file 11 file? used to appet the data from file 11 file? used to appet the data from file 11 file? used to appet the data from file 11 file? used to copy the 10 folder! used to appet the data from file 11 file? used to move file 15 below used to copy the 10 folder! used to move file 15 below used to copy the 10 folder! used to compare file 2 used to move file 15 below used to compare file 2 used to move file 15 below used to compare file 2 used to compare file 2 used to compare file 2 used to file data file 3 used to file at file 15 file?  SEARCH COMMAIOS  File 3  File 4 fi	wc filename	used to get the no of lines, words, letters in a file
we of bilaname pict filling pic	wc -l filename	used to get only line numbers of a file
continued to the file of continued to continue the file of continued the file	wc -w filename	used to get no of words in a file
cat files 1 > files 2   used to appear the data from files files 2   used to copy the data from file to files 2   files 4   used to copy the data from file to files 2   files 4   used to page and the data from files 1 files 4   used to copy the 1 to folder 1   used to copy the 1 to folder 1   used to copy the 1 to folder 1   used to move the data from file 1 files 2   used to move the data from file 1 files 4   used to move the 1 to folder 3   used to move the 1 to folder 3   used to move the 1 to folder 3   used to move the 1 to folder 4   used to move the 1 to folder 4   used to move the 1 to folder 4   used to move the 1 to folder 5   used to move the 1 to folder 5   used to move the 1 to folder 6   used 1   used 1 to get 1   used 1 to file 6   used used 1   used 1 to file 6   u	wc -c filename	used to get no of characters in a file
cal files   te mice files files   cal files   te mice files   cal files   cal files   te mice files   cal	cp file1 file2	used to copy the data from file1 file2
cat fiel   te- a flect fleat fleet my fiel fleat my fiel	cat file1 >> file2	used to append the data from file1 file2
op fiet floder!  wife file2  used to move the data from file to folder!  wife file2  used to move the data from file to folder!  comp file file2  used to move the data from file to folder!  comp file file2  used to get the differences of a file by 2 files   ### Files  ### FARCH COMMANDS    Files	cat file1   tee file2 file3 file4	used to copy the data from file1 to file2 file3 file4
more files filed? my files folder!  used to move file to bidder!  used to move file to bidder!  otho folder!2, 7] sargs-n1 top-v folder!1²  copy files from folder! to folder? to folder? at sime orap files files?  sEARCH COMMANDS  findname file  used to file is file 2  used to find a file in current directory findtype f-anne folder  find d-yped -name file file 2  used to find a file in current directory findtype f-anne file file 3  used to find a file in current directory findtype f-anne file file 3  used to find a file in current directory findtype f-anne file file 3  used to find a file in current directory findtype f-anne file file 3  used to find a file in current directory findtype f-anne file file 3  indperm 777  Finds all the files whose permissions are 777 in the current directory findperm /arx	cat file1   tee -a file2 file3 file4	used to append the data from file1 to file2 file3 file4
used to nowe file 1 to folder! comp file 1 file2  used to compare the 2 files used to get the differences of a file by 2 files  SEARCH COMMANDS  The difference of a file by 2 files  SEARCH COMMANDS  SEARCH COMMANDS  The difference of a file by 2 files  used to file the 2 files  used to file the 2 files  used to file the 3 file by 2 files  SEARCH COMMANDS  The difference of a file by 2 files  Used to file the 3 file by 2 files  used to file a file by 3 files  used to file a file by 3 files in the current directory  filed -year files  filed -year files  filed -year files  used to files all the files which are modified file by 3 book in current folder  filed -year files  filed -year files  used to locate a word in inux (by default of 10 files) book in current folder  filed -mine 10  Filed a life by 3 files by 3 book in current folder  filed -mine 40  Filed a life by 3 book in current folder  filed -mine 40  Filed a life by 3 book in current folder  filed -mine 40  Used to locate a word in inux (by default it will to locate, we need update db every time)  used to used to search for a word in a file will be files  used to search for a word in a file  grep - word* file file 2 files  used to search for	•	
echo fotder(2.7) xarga -n 1 cp -v folder 1/° up file 1 file2  search COMMANDS  find -name file  search COMMANDS  find -name file  used to find a file in current directory  find ind -name file  used to find a file in current directory  find -lype 1 -name file  used to find a file in current directory  find -lype 1 -name file file1 file2  used to find a file in current directory  find -lype 1 -name file1 file2  used to find a file in current directory  find -lype 1 -name file1 file2  used to find a file in current directory  find -lype 1 -name file1 file2  used to find a file in current directory  find -lype 1 -perm 777  Finds all file files whose permissions are NOT 777 in the current directory  find -perm /name  find -perm /name  Finds all Read-Orly files in the current directory  find -perm /name  Finds all Read-Orly files in the current directory  find -perm /name  Finds all empty Files in the current directory  find -perm /name  Finds all empty Files in the current directory  find -perm /name  Finds all empty files in the current directory  find -perm /name  Finds all empty files in the current directory  find -perm /name  Finds all the files specific user owned in 7 directory  find -perm /name  Finds all the files specific user owned in 7 directory  find -perm /name  Finds all the files which are modified of days back in current folder  find -miner to  Finds all the files which are modified of days back in current folder  find -miner to  Finds all the files which are chaeseed in the last 1 hour in current directory  find -miner 0  Finds all the files which are chaeseed in the last 1 hour in current directory  find -miner 0  Finds all the files which are chaeseed in the last 1 hour in current directory  find -miner 0  Finds all the files which are accessed in the last 1 hour in current directory  find -miner 0  Finds all the files which are accessed in the last 1 hour in current directory  find -miner 0  Finds all the files which are accessed in the last 1 hour in current directory  find -miner 0  Finds all		
used to compare the 2 files  Iffield File2 used to get the differences of a file bw 2 files  Iffield -name file  Ind -name file  Ind -name file  Used to find a file in current directory  Ind -type 1-anne filentem  Used to find a file in current directory  Ind -type 1-perm 777  Ind a land a folder in current directory  Ind -type 1-perm 777  Ind a land a line files who be permissions are 770 in the current directory  Ind -type 1-perm 777  Ind a land a line files who be permissions are 770 in the current directory  Ind -type 1-perm 777  Ind a land a line files who be permissions are NOT 777 in the current directory  Ind -type 1-perm 1/27  Ind -perm 1/27  Ind -perm 1/27  Ind -perm 1/27  Ind -perm 1/27  Ind a land Empty files in the current directory  Ind -type 1-empty  Ind all Empty Files in the current directory  Ind -type 1-empty  Ind all Empty Files in the current directory  Ind -type 1-empty  Ind all Empty Files in the current directory  Ind 4-perm 1/27  Ind 3 land Empty Files in the current directory  Ind 4-perm 1/27  Ind 3 land Empty files in the current directory  Ind 4-perm 1/27  Ind 3 land Empty Files in the current directory  Ind 4-perm 1/27  Ind 3 land Empty files in the current directory  Ind 4-perm 1/27  Ind 3 land Empty files in the current directory  Ind 4-perm 1/27  Ind 3 land Empty files in the current directory  Ind 4-perm 1/27  Ind 3 land Empty files in the current directory  Ind 4-perm 1/27  Ind 3 land Empty files in the current directory  Ind 4-perm 1/27  Ind 3 land Empty files in the current directory  Ind 4-perm 1/27  Ind 4-perm 1/27  Ind 3 land Empty files in the current directory  Ind 4-perm 1/27  Ind 5-perm 1/27  Ind 5-perm 1/27  Ind 5-perm 1/27  Ind 6-perm 1/27  Ind 6-per		
SEARCH COMMANDS  Findreame file  used to find a file in current directory  findreame file  used to find a file in current directory  findyepe 1-name foller  used to find a file in current directory  findyepe 1-name foller  used to find a file in current directory  findyepe 1-name foller  used to find a file in current directory  findyepe 1-name foller  used to find a file in current directory  findyepe 1-perm 777  Finds all the files whose permissions are 777 in the current directory  findperm /u=r  findperm /u=r  findperm /u=r  findperm /u=r  findperm /u=r  Finds all executables files in the current directory  findperm /u=r  findperm /u=r  findperm /u=r  Finds all executables files in the current directory  findperm /u=w  Finds all executables files in the current directory  findperm /u=w  Finds all executables files in the current directory  findperm /u=w  Finds all executables files in the current directory  findperm /u=w  Finds all the files whose permissions are NOT 777 in the current directory  findperm /u=w  Finds all executables files in the current directory  findperm /u=w  Finds all executables files in the current directory  findperm /u=w  Finds all executables files in the current directory  findperm /u=w  Finds all the files which are consected for directory  findperm /u=w  Finds all the files which are consected for directory  findman follow  fi		··
SEARCH COMMANDS  find -name file		
findname flee ind proof -name fleename indtype d -name folder indtype f -name flief bbt² indtype f -perm 777 indtype f -perm 747 ind -perm /a=x ind -type f -empty ind -perm /a=x ind -type f -empty ind -typ	diff file1 file2	used to get the differences of a file b/w 2 files
findname flee ind proof -name fleename indtype d -name folder indtype f -name flief bbt² indtype f -perm 777 indtype f -perm 747 ind -perm /a=x ind -type f -empty ind -perm /a=x ind -type f -empty ind -typ		
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find - proc - lame filename   used to find a file in proc disectory		
findtype f -name foller in current directory findtype f -name filler i.txt> used to find a file in current directory findtype f -name filler i.txt> used to find a file in current directory findtype f -perm 777		
findtype f -perm 777     Finds all the files whose permissions are 777 in the current directory findtype f -perm 777     Finds all the files whose permissions are NDT 7777 in the current directory findperm /a=x     Finds all the files whose permissions are NDT 7777 in the current directory findperm /a=x     Finds all executables files in the current directory findperm /a=w     Finds all executables files in the current directory findperm /a=w     Finds all executables files in the current directory findtype f -empty     Finds all Empty Files in the current directory findtype f -empty     Finds all Empty Files in the current directory findtype f -empty     Find all Empty Files in the current directory findtype f -empty findtype f -empty find -find all Empty Files in the current directory find -yes revisements     Finds all the files specific user owned in / directory find -group groupname     Finds all the files specific group owned in / directory find -directory find -direc	·	
Findtype f -perm 777 Finds all the files whose permissions are 777 in the current directory findperm 747 Finds all the files whose permissions are NOT 777 in the current directory find -perm /arr Finds all Read-Only files in the current directory find -perm /arx Finds all exact-Only files in the current directory find -perm /arx Finds all exact-Only files in the current directory find -perm /arw Finds all wrade-Only files in the current directory find -perm /arw Finds all wrade-Only files in the current directory find -type d-empty Find all Empty Files in the current directory find /-user cusermane> Finds all the files specific user owned in / directory find /-user cusermane> Finds all the files specific user owned in / directory find /-directory find -directory find -di		
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find - perm /u=r find - perm /a=x finds all executables files in the current directory find - perm /a=x finds all executables files in the current directory find - type f -empty find / user usersamme> find / user user user user user user user user	findtype f -perm 777	Finds all the files whose permissions are 777 in the current directory
find - perm /a=x	findtype f ! -perm 777	Finds all the files whose permissions are NOT 777 in the current directory
find - perm /a=w find - yper f-empty find - type f -empty find -e	findperm /u=r	Finds all Read-Only files in the current directory
find -lype f -empty Find all Empty Files in the current directory find -lype d -empty Find all Empty directories in the current directory find /-sper -username> Finds all the files specific user owned in / directory find /-group groupname Finds all the files specific group owned in / directory find -minme 10 Finds all the files which are modified 10 days back in current folder findminme 10 Finds all the files which are excessed 10 days back in current folder findmin -60 Finds all the files which are changed in the last 1 hour in current directory findmin -60 Finds all the files which are changed in the last 1 hour in current directory findmin -60 Finds all the files which are modified in the last 1 hour in current directory findmin -60 Finds all the files which are modified in the last 1 hour in current directory findsize 1k Finds all the files which are greater than 50MB and less than 100MB in / directory locate filename Used to locate a word in linux (by default it will not locate, we need update db every time) sudo updatedb used to used to update linux db locate -1 filename used to search for a file in case sensitive locate -6 s"-txt" used to search for a file in case sensitive locate -6 s"-txt" used to search for a word in a file grep "word" file file2 file3 Used to search for a word in a file grep "word" file1 file2 file3 Prints the filename wich contains the word grep -1 "word" file Searches the word in file with case-insensitive grep -1 "word" file Searches the word in file with case-insensitive grep -6 "pattern2> < file1> To add the user useradd Userdout of words in a file grep "word" file gives the count of words in a file grep -e spattern1> -e <pre>Finds all the files files and the user will be no longer available useradd -U username Create a group with the same name as the user and added the user into the group useradd -U username Useradd -U username will be file user to the default to well default expiration date, and other settings.</pre>	findperm /a=x	Finds all executables files in the current directory
find -1-type d -empty	findperm /a=w	Finds all writable files in the current directory
Finds all the files specific user owned in / directory find / group groupname Finds all the files specific group owned in / directory find - mtime 10 Finds all the files which are modified 10 days back in current folder find - cmin = 10 Finds all the files which are accessed 10 days back in current folder find - cmin = 60 Finds all the files which are changed in the last 1 hour in current directory find - mmin = 60 Finds all the files which are changed in the last 1 hour in current directory find - mmin = 60 Finds all the files which are obtained in the last 1 hour in current directory find - size 1 k Finds all the files which are greater than 50MB and less than 100MB in / directory find - size + 50M - size - 100M Finds all the files which are greater than 50MB and less than 100MB in / directory locate filename Used to locate a word in ilnux (by default it will not locate, we need update db every time) sudo updatedb used to used to update linux db locate - illename used to search for a file in case sensitive locate - awa* used to count no of aws files present in server grep "word" file file2 file3 Used to search for a word in multiple files grep - "word" file1 file2 file3 Prints the filename wich contains the word grep - il "word" file file file2 file3 Prints the filename wich contains the word grep - illed Searches the word in file with ine number grep - illed Searches the word in file with ine number grep - word" file Gives the count for word in a file grep - e- pattern1> - e < pattern2> < file1>  USER COMMANDS  USER COMMANDS  USER COMMANDS  USER COMMANDS  Einds all the files specific group of which the mane we she user and added the user into the group useradd - U username Create a group with the same name as the user and added the user into the group useradd - U username Create a group with the same name as the user and added the user into the group useradd - D Prints the default home directory, default shell, default expiration date, and other settings.	findtype f -empty	Find all Empty Files in the current directory
find / -group groupname find / -mtime 10	findtype d -empty	Find all Empty directories in the current directory
Finds all the files specific group owned in / directory findmtime 10 Finds all the files which are modified 10 days back in current folder find /-atime 100 Finds all the files which are accessed 10 days back in current folder findmtin -80 Finds all the files which are cacessed 10 days back in current directory findmtin -80 Finds all the files which are changed in the last 1 hour in current directory findmtin -80 Finds all the files which are modified in the last 1 hour in current directory findsize 1k Finds all the files which are accessed in the last 1 hour in current directory findsize 1k find -size 1k Finds all the files which are accessed in the last 1 hour in current directory findsize 1k find -size 1k find size 1k Finds all the files which are greater than 50MB and less than 100MB in / directory locate filename Used to locate a word in linux (by default it will not locate, we need update db every time) sudo updatedb Used to search top 5 text files locate - a sex Used to search top 5 text files locate - a sex Used to search top 5 text files locate - a word in a file grep "word" file file2 file3 Used to search for a word in a file grep "word" file file2 file3 Used to search for a word in multiple files grep -1 "word" file Used to search for a word in file with contains the word grep -n "word" file Used to search for a word in file with case-insensitive grep -6 "word" file Gives the count of words in a file grep -6 "word" file Gives the count of words in a file grep -6 "word" file Gives the count of mile with case-insensitive useradd To add the user USER COMMANDS  USER COMMAN		
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find / -attime 100 find - cmin -60 Finds all the files which are accessed 10 days back in current folder find - cmin -60 Finds all the files which are changed in the last 1 hour in current directory find - mmin -60 Finds all the files which are accessed in the last 1 hour in current directory findaim -60 Finds all the files which are accessed in the last 1 hour in current directory findsize 1 k Finds all 1 KB files in current directory findsize +50M -size -100M Finds all the files which are greater than 50MB and less than 100MB in / directory locate filename Used to locate a word in linux (by default it will not locate, we need update db every time) used to update linux db locate -n 5 ** txt* Used to search for a file in case sensitive locate -a 5 ** txt* Used to search for a word in a file grep "word" file grep "word" file Gile3 Used to search for a word in a file grep "word" file1 file2 file3 Used to search for a word in multiple files grep -1 "word" file file2 file3 Prinst the filename which contains the word grep -1 "word" file Searches the word in file with case-insensitive grep -1 "word" file Gives the count of words in a file grep -2 "word" file Gives the count of words in a file grep -2 "word" file Gives the count of words in a file grep -2 "word" file Gives the count of words in a file grep -4 search for a word in a file grep -4 search for a word in a file grep -5 "word" file Gives the count of words in a file grep -6 "word" file Gives the count of words in a file grep -6 "word" file Gives the count of words in a file grep -6 c a group with the same name as the user will be no longer available Useradd -U username Created username without hoem directory. Useradd -D Prinst the default home directory, default shell, default expiration date, and other settings.		
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sudo updatedb  used to update linux db  locate -i filename  used to search for a file in case sensitive  locate -n 5 "".txt"  used to search top 5 text files  locate -c aws'  used to count no of aws files present in server  grep "word" file file2 file3  grep "word" file1 file2 file3  grep -l "word" file1 file2 file3  grep -l "word" file file2 file3  grep -l "word" file  Used to search for a word in multiple files  grep -l "word" file  Used to search for a word in a file with line number  grep -i "word" file  grep -i "word" file  Gives the count of words in a file  grep -e <pattern1> -e <pattern2> <file1>  To search multiple patterns in file1  USER COMMANDS   USER COMMANDS  USER COMMANDS  USER COMMANDS  Create a group with the same name as the user and added the user into the group  useradd -U username  Created username without hoem directory  useradd -D  Prints the default home directory, default shell, default expiration date, and other settings.</file1></pattern2></pattern1>	find / -size +50M -size -100M	
locate -i filename	locate filename	
locate -n 5 "*.txt" used to search top 5 text files locate -c aws* used to count no of aws files present in server grep "word" file Used to search for a word in a file grep "word" file1 file2 file3 Used to search for a word in multiple files grep -l "word" file1 file2 file3 Prints the filename which contains the word grep -n "word" file Used to search for a word in a file with line number grep -i "word" file grep -i "word" file Gives the count of words in a file grep -e <pattern1> -e <pattern2> <file1>  User COMMANDS  USER COMMANDS  USER COMMANDS  USER COMMANDS  To add the user useradd Username Set Expiration date of the user. After the date the user will be no longer available useradd -U username Create a group with the same name as the user and added the user into the group useradd -D Prints the default home directory, default spell, default expiration date, and other settings.</file1></pattern2></pattern1>	sudo updatedb	used to update linux db
locate -c aws* grep "word" file Used to search for a word in a file grep "word" file1 file2 file3 Used to search for a word in multiple files grep -l "word" file1 file2 file3 Prints the filename which contains the word grep -n "word" file Used to search for a word in a file with line number grep -n "word" file Searches the word in file with case-insensitive grep -c "word" file Gives the count of words in a file grep -e <pattern1> -e <pattern2> <file1> To search multiple patterns in file1  Useradd To add the user Useradd -c 2024-01-31 username Set Expiration date of the user. After the date the user will be no longer available useradd -U username Create a group with the same name as the user and added the user into the group Useradd -D Prints the default home directory, default shell, default expiration date, and other settings.</file1></pattern2></pattern1>	locate -i filename	used to search for a file in case sensitive
grep "word" file Used to search for a word in a file grep "word" file1 file2 file3 Used to search for a word in multiple files grep -I "word" file1 file2 file3 Prints the filename which contains the word grep -n "word" file Used to search for a word in a file with line number grep -i "word" file Searches the word in file with case-insensitive grep -c "word" file Gives the count of words in a file grep -e <pattern1> -e <pattern2> <file1> To search multiple patterns in file1  USER COMMANDS  USER COMMANDS  USER COMMANDS  USER COMMANDS  Created username Set Expiration date of the user. After the date the user will be no longer available useradd -U username Created a group with the same name as the user and added the user into the group useradd -D Prints the default home directory, default shell, default expiration date, and other settings.</file1></pattern2></pattern1>	locate -n 5 "*.txt"	used to search top 5 text files
grep "word" file1 file2 file3 grep -1 "word" file1 file2 file3 grep -1 "word" file1 file2 file3 grep -n "word" file1 file2 file3 grep -n "word" file grep -n "word" file grep -n "word" file grep -e "word" fi	locate -c aws*	used to count no of aws files present in server
grep -1 "word" file1 file2 file3 grep -n "word" file grep -n "word" file grep -i "word" file grep -c "word" file grep -c "word" file grep -e * < pattern1> -e < pattern2> < file1>  Used to search for a word in a file with line number grep -c "word" file grep -e * < pattern1> -e < pattern2> < file1>  USER COMMANDS  USER COMMANDS  To add the user useradd = 2024-01-31 username useradd -U username Useradd -U username Useradd -U username Create a group with the same name as the user and added the user into the group useradd -D Prints the default home directory, default expiration date, and other settings.	grep "word" file	Used to search for a word in a file
grep -1 "word" file1 file2 file3 grep -n "word" file grep -n "word" file grep -i "word" file grep -c "word" file grep -c "word" file grep -e * < pattern1> -e < pattern2> < file1>  Used to search for a word in a file with line number grep -c "word" file grep -e * < pattern1> -e < pattern2> < file1>  USER COMMANDS  USER COMMANDS  To add the user useradd = 2024-01-31 username useradd -U username Useradd -U username Useradd -U username Create a group with the same name as the user and added the user into the group useradd -D Prints the default home directory, default expiration date, and other settings.	grep "word" file1 file2 file3	Used to search for a word in multiple files
grep -n "word" file grep -i "word" file grep -i "word" file grep -c "word" file grep -c "word" file grep -e <pattern1> -e <pattern2> <file1>  USER COMMANDS  USER COMMANDS  To add the user useradd = 2024-01-31 username useradd -U username useradd -U username useradd -U username useradd -D Prints the default home directory, default shell, default expiration date, and other settings.</file1></pattern2></pattern1>		
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useradd -D Prints the default home directory, default shell, default expiration date, and other settings.		
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useruei 10 delete tile user	userdel	To delete the user
userdel -f username Forcefully deleted		

userdel -r username	Deletes the user along with the directory
chage -I userName	Used to get user expiry details
su - useradd	Login into the user
passwd username	Used to set a password
groupadd	Used to add a group
groups	Displays the group where current user belongs to
groupmod -n newgroup oldgroup	used to change the group name
groupdel	Used to delete the group
groupdel -f	Used to delete the group forcefully
PERMISSION COMMANDS	
chown username file/foldername	To change the user of a file/folder
chown -R username foldername	To change the user of folder along with files
chown username foldername/*	To change the user of all files that are present in folder
chgrp groupname file/foldername	To change the group of a file/folder
chgrp -R groupname foldername	To change the group of folder along wiht files
chgrp username foldername/*	To change the group of all files that are present in folder
chown username:groupname file/foldername	To change the user and group of a file/folder
chown -R username:groupname foldername	To change the user group of folder along wiht files
chown username:groupname foldername/*	To change the user group of all files that are present in folder
chmod 777 file/foldername	To change the permissions of a file/folder
chmod -R 777 foldername	To change the permissions of folder along wiht files
chmod 567 foldername/*	To change the permissions of all files that are present in folder
sudo gpasswd -d username groupname	To delete a user from group

