

Use Command

1.	Calendar (cal)
\$cal	Print Current Month Calendar.
\$cal 9 2018	Print Enter Month In Year Calendar.
\$cal -1	Print Current Month.
\$cal -3	Print Current, Before And After Month.
\$cal -s	Print Current Month Start From Sunday.
\$cal -m	Print Current Month Start From Monday.
\$cal -j	Print Total Days In Year Working Day In Current Month.
\$cal -y	Print Calendar Of This Year.
2.	Date
\$date	Print Date, Month, Year, Day, Hours, Minute, Second, Time Zone
\$date +%m	Print Current Month Digit.
\$date +%h	Print Current Month Word.
\$date +%h%m	Print Current Month Word and Digit.
\$date +%d	Print Today Working Current Date.
\$date +%y	Print Current Last Two Digit of The Year.
\$date +%H/%M/%S	Print Current Hour, Minute, Second Respectively.
\$date +%D	Print Date In This Format MM/DD/YY.
\$date +%T	Print Time In This Format hh:mm:ss
\$date +%Y	Print Current Working Year In 4 Digits
3.	All Screen Clear
tput clear	Use Clear Full Screen
4.	Calculator (bc)
\$bc	Use Calculator.

	<u>Ex.</u> 12+5 [Enter] 17; \$3*4; 2^3 (^ => Power (Ctr + d) <--- End Current Working Character
5.	Check Current Working Directory (ls)
\$ls	Present In The Current Working Directory Of Your Machine. <u>Ex.</u> ls
\$ls -ltr	Check File Permission Your Machine, File Create Date And Time. <u>Ex.</u> ls -ltr
6.	Change Directory (cd)
\$cd	Change Directory It Is Use To Change Current Working Directory.
7.	Print Working Directory (pwd)
\$pwd	This Command Print The Current Working Directory.
8.	Create New Directory (mkdir)
\$mkdir	Allow Users To Create New Directory.
9.	Create Empty Files (touch)
\$touch	Touch Command Is A Way To Create Empty Files.
10.	Print Content Of File (cat)
\$cat	Write Some Text Into a File and Combine File. <u>Ex.</u> \$cat > filename.txt <--- Content Create And Add <u>Ex.</u> \$cat filename.txt <--- Content Only View <u>Ex.</u> \$cat file1.txt file2.txt > file3.txt <--- Combine Data
11.	Move File One To Other Directory (mv)
\$mv	Moves File From One Directory To Another Directory. <u>Ex.</u> \$mv filename.txt rename newfile.txt <--- Rename File <u>Ex.</u> \$mv filename.txt <--- Move Files And Directory
12.	Count Total Number, Lines, Words, Characters (wc)
\$wc	Total Number Of Lines, Total Number of Words, Total Number of Characters. <u>Ex.</u> \$wc filename.txt filename.txt

13.	Sort File
\$sort	Sort Command Is Use Sort A File.
	<u>Ex.</u> \$sort filename.txt
14.	Delete Duplicate Line And Words (uniq)
\$uniq	Detect Adjustment Duplicate Line and Delete Duplicate Lines.
	<u>Ex.</u> \$uniq -d filename.txt
15.	Previous Execute Command View (history)
\$history	History Command Is Use to View the Previous Command.
16.	Watch Host Name and Ip Address (hostname)
\$hostname	View Device Ip Address and Host Name.
	<u>Ex.</u> \$hostname <--- Display Hostname \$hostname -i <--- Display Ip Address of Host Name
17.	Display Top 10 Lines --> (\$head)
18.	Display Last 10 Lines --> (\$tail)
19.	Display In Reverse Order --> (\$tac)
	<u>Ex.</u> 17. \$head filename.txt <--- Display First 10 Digits <u>Ex.</u> 18. \$tail filename.txt <--- Display Last 10 Digits <u>Ex.</u> 19. \$tac filename.txt <--- Display Reverse Data
20.	Remove (Files and Directory [rm, rmdir])
\$rm	Rm Command Is Used to Remove Files. <u>Ex.</u> \$rm filename.txt
\$rmdir	Rmdir Command Is Used to Remove Directory (Directory Soud Be Empty). <u>Ex.</u> \$rmdir foldername
21.	Change Access Permission in Files and Directorys (chmod)
\$chmod	chmod is Used to Change the Access Permission File/Directory. [r-read, w-write, x-execute] <--- Use User,Groups,Other rw-, r--, rwx <--- Provide Permission [ch mode, g=r, o=r, filename.txt] <--- Change Permission
22.	Search Text and String (grep)

\$grep	<p>This Command Is Use To Search Text and String in Given File.<u>Ex.</u> \$grep "hello" filename.txt</p> <p><u>Ex.</u> \$grep -i "abc.ABC" filename.txt <--- ignore Case Sensitive</p> <p><u>Ex.</u> \$grep -c "abc" filename.txt <--- Count Enter Word</p> <p><u>Ex.</u> \$grep '[ABCDEF]' filename.txt</p>
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