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Devops Day 11

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ln

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ln means in link

link is to create duplicate files in linux

linl is divided into two types

1.soft

2.hard

ln -s filename location

to create soft link for original file

ln filename location

to create hard link for original file

cut

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using cut command to show the particular lines using delimeter

suppose i want first lines before delimeter

cut -d: -f1 filename

suppose i want fourth lines before delimeter

cut -d: -f4 filename

Find

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using find command to search or filter the files and folders

find / -name filename

find / -name foldername

locate

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its also using search the files and folders in linux

locate filename

locate foldername

zip

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to add the some files to single file

zip 4files.zip fn1 fn2 fn3 fn4

unzip

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to extract the files

unzip 4files.zip

tar

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to add the files and extract the files

add-----tar cvzf 4files.tar fn1 fn2 fn3 fn4

c---create

v----verbose

z-----zip

f-----files

extract-----tar xvzf 4files.tar

x---extract

v---verbose

z-----zip

f-----files

how to know user password parameters

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chage -l username

how to change the user password parameters

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chage username

ex: chage swetha

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before change parameters

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Last password change : Feb 23, 2025

Password expires : never

Password inactive : never

Account expires : never

Minimum number of days between password change : 0

Maximum number of days between password change : 99999

Number of days of warning before password expires : 7

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after changing the parameters

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Last password change : May 25, 2025

Password expires : Sep 02, 2025

Password inactive : Sep 02, 2025

Account expires : Jan 01, 1970

Minimum number of days between password change : 30

Maximum number of days between password change : 100

Number of days of warning before password expires : 3