Work under /*usr*/include:

List all the directories properties for the ones that consist of three characters in their names.

ls –ld ???

List all properties of all header files which contain two characters in their names (.h is the extension for the header files.)

ls –l ??.h

List all the directories properties that the name ends with any digit.

ls –ld [0-9]

List all the header files.

ls –l \*.h

List all the files that start with “val” and contains any number of character.

ls –l val\*

List all the files that start with “val” and contains any number of character, but the extension is “.h”.

ls –l val\*.h

List all the files that start with the letter “f” contains the letter “b” in the name and ends with header extension.

ls –l f\*b\*.h

List all the files that star with a lowercase letter between a-c and contain “ses” in its name and end with the header extension.

ls –l [a-c]\*ses\*.h

List all the text files.

ls –l \*.txt

List all the text files, html files and c files under your home directory.

ls –l \*.txt \*.html \*.c ls –l \*.{txt,html,c}

List all the configuration files under /etc directory, if the first character is “u” and the third character is “b”.

ls –l u?b\*.{conf,cfg}

List only the hidden files and directories names under your home directory.

ls –l .\*

List all the configuration files that don’t start with a character “f” .

ls –l !(f\*).{conf,cfg}

List all the files which do not contain any digit in its name.

ls –l !(\*[0-9]\*)