

1. Redirect the output of ls command to a file named outfile. Use this as an input file for remaining commands. = `ls > outfile.txt`
2. To select the lines in a file which has digit as one of the character in that line and redirect the output to the file named list. = `grep -h '[0-9]' h1.txt > list.txt`
3. Assign execute permission to owner and remove read permission from other for an ordinary file named test by relative way. = `chmod u+x,o-r test`
4. Create an alias named rm that always deletes file interactively. = `alias rm="rm -i"`
5. Count the currently login users = `w | wc -l`

1. Redirect the output of cat command to a file named outfile. Use this as an input file for remaining commands. = `cat > outfile.txt`
2. List all hidden files under current directory and store in "hidden" file. = `ls -d .* > hidden.txt`
3. Assign write permission to owner and remove execute permission from other for an ordinary file named test by absolute way. =  
`chmod u+w,o-x /path/to/test`  
`chmod u=w test ;chmod o-x test`
4. To create soft and hard link for given file. = `ln fil1 file2`  
`ln -s file1 file2`
5. To convert lowercase to upper case of a given file. =  
`tr [:lower:] [:upper:] < file`
6. To extract 1st and 10th character of a given file. = `cut -c 1,10 file`
7. To display how many times lines are repeated in a given file = `uniq -c file`

1. To redirect the output of cp command to a file named outfile. Use this as an input file for remaining commands. = `cp file1 outfile`
2. To select the lines in a file which has 4 letter words in that line and redirect the output to the file named list. =  
`cat sid222 | grep " [a-z][a-z][a-z][a-z] " >> sid2345`
3. Assign write permission to owner and remove read permission from group user for an ordinary file named test by relative way. = `chmod u+w,g-r test`
4. Create an alias named ls that always lists all the files including hidden files. = `alias ls="ls -a"`
5. Count the number of words in the list file. = `wc file`

1. Redirect the output of mv command to a file named outfile. Use this as an input file for remaining commands. = `mv file1 outfile`
2. List all hidden files under current directory and store in "hidden"file. = `ls -d .* > hidden.txt`
3. Assign write permission to group user and remove execute permission from owner for an ordinary file named test by absolute way =  
`chmod g=w,u-x test`
4. To create soft and hard link for given file = `ln -s file softlink` and `ln file hardlink`
5. To convert lowercase to upper case of a given file. = `tr '[:lower:]' '[:upper:]' < file`
6. To extract 2 nd and 3 rd character of a given file. = `cut -c 2,3 file`
7. To display how many times lines are repeated in a given file = `uniq -c file`