i. Redirect the output of ls command to a file named outfile:

ls > outfile

ii. Select the lines in a file which have a digit as one of the characters and redirect the output to a file named list:

grep '[0-9]' outfile > list

iii. Assign execute permission to the owner and remove read permission from others for a file named test:

chmod u+x,g-r,o-r test

iv. Create an alias named rm that always deletes files interactively:

alias rm='rm -i'

v. Count the currently logged-in users to the system:

who | wc -l