3) Use the appropriate command to search for lines containing the word "ERROR" in a log file but exclude lines containing "DEBUG". Save the results to a file named filtered\_log.txt.

$ cat > log.txt # creating a log.txt file

$ grep ‘ERROR’ log.txt | grep -v ‘DEBUG’ > filtered\_log.txt # by using the grep command finding the word error in the log file.

$ cat filtered\_log.txt #viewing the filtered\_log.txt file

