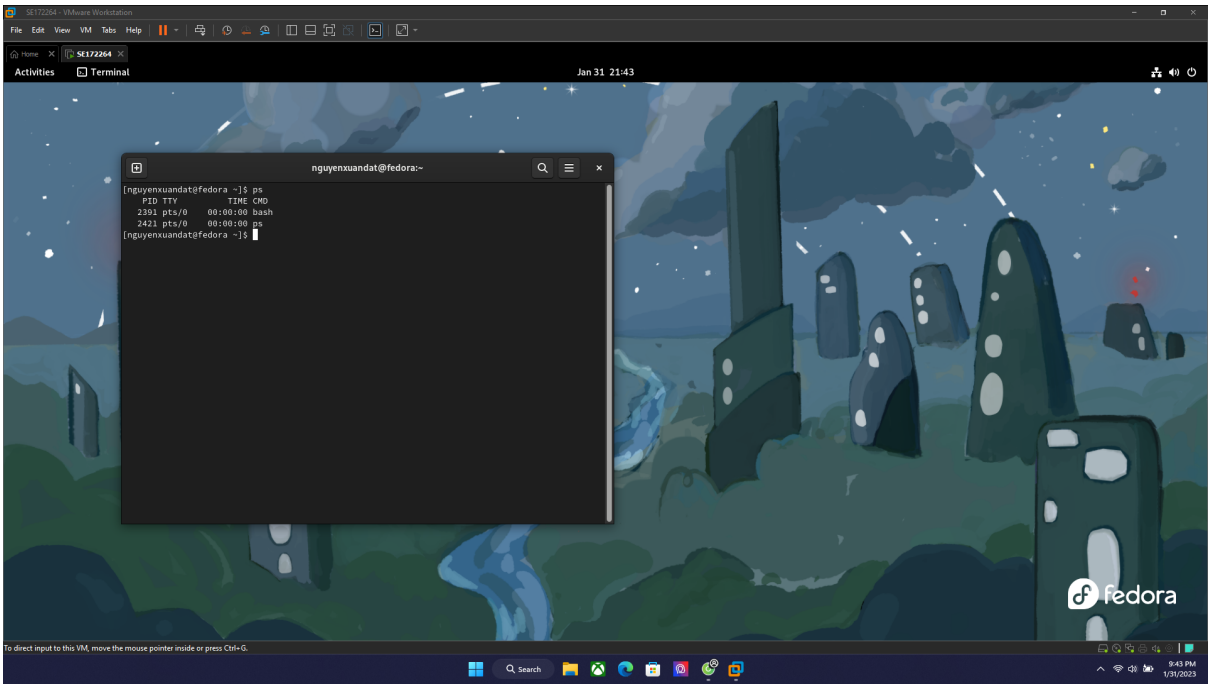
Lab 3: System Attributes and Using Word Processor

1. View process status (ps) of the running process on the system

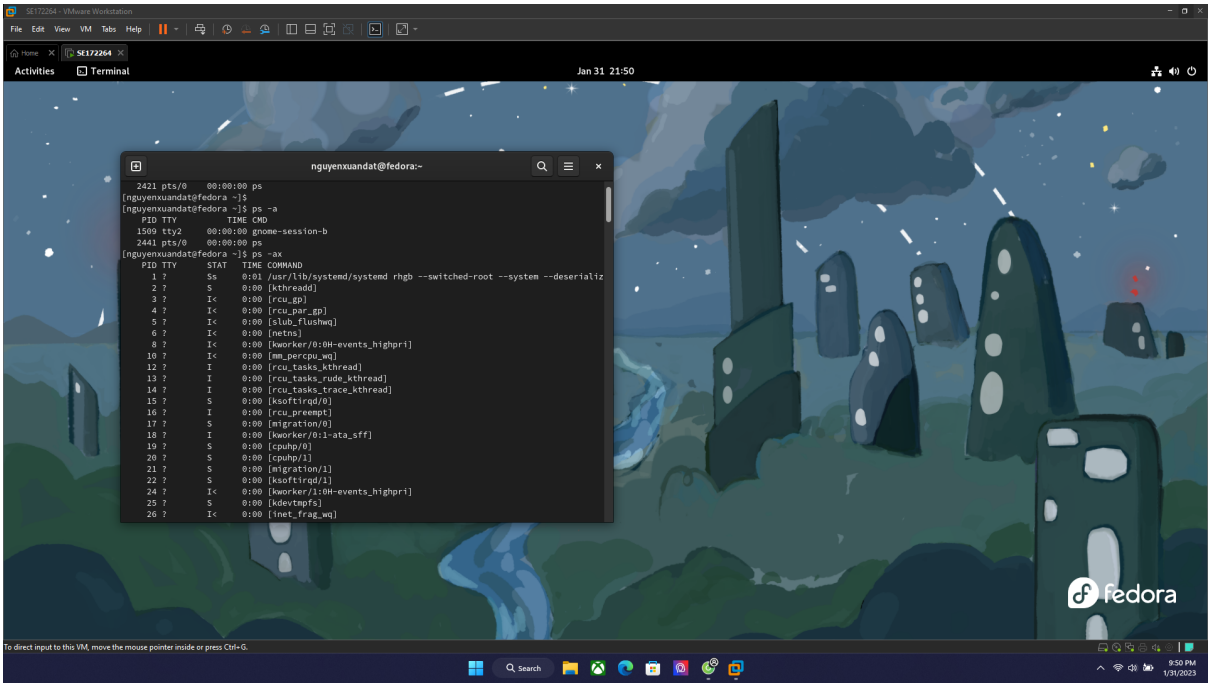


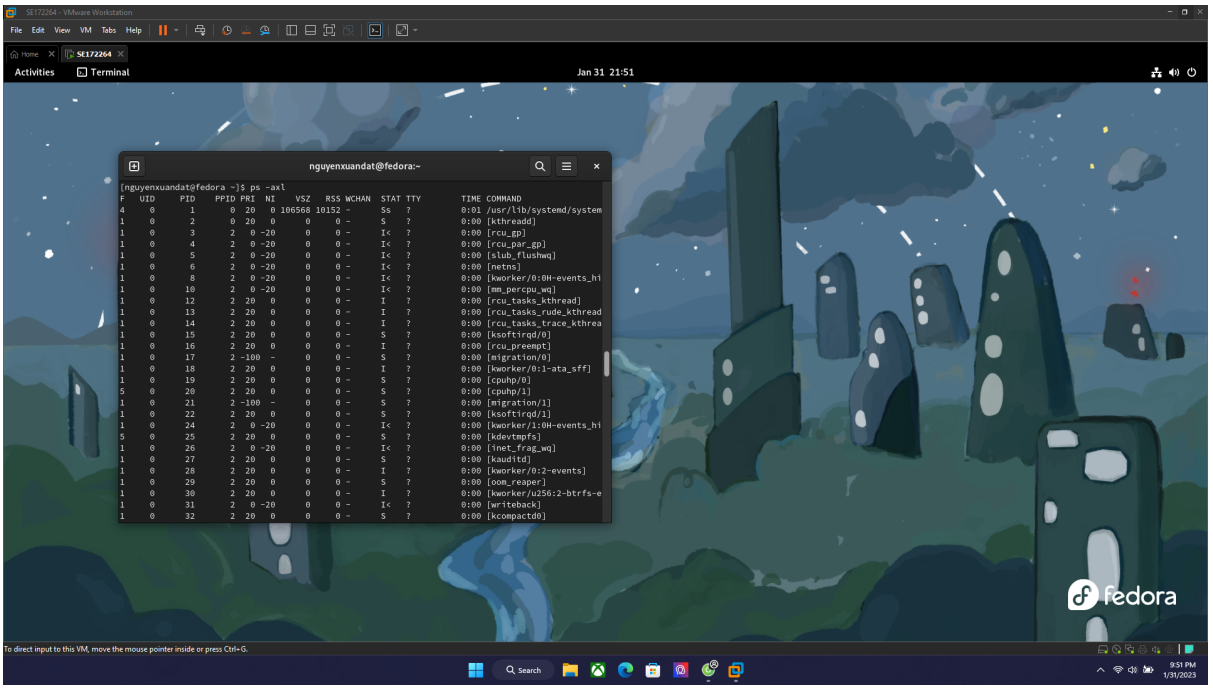
Syntax: ps [-option]

-a: view all

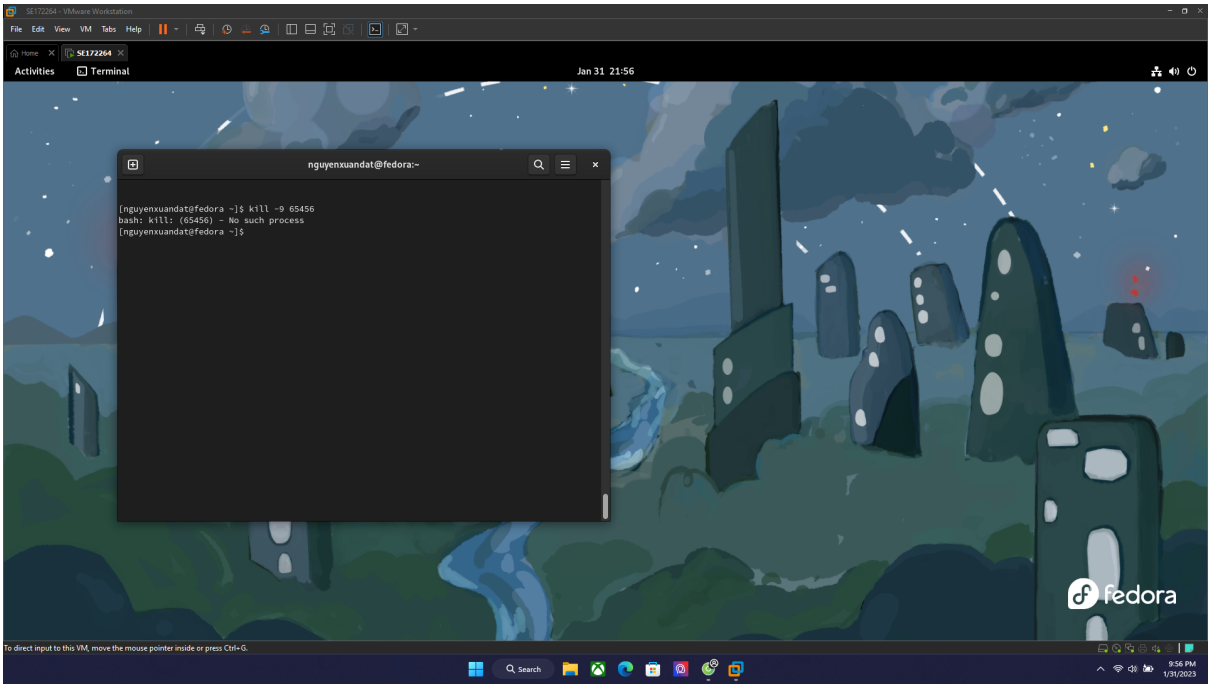
-ax: view all process, even though the process is not concern with tty

-axl: view all process with the full command



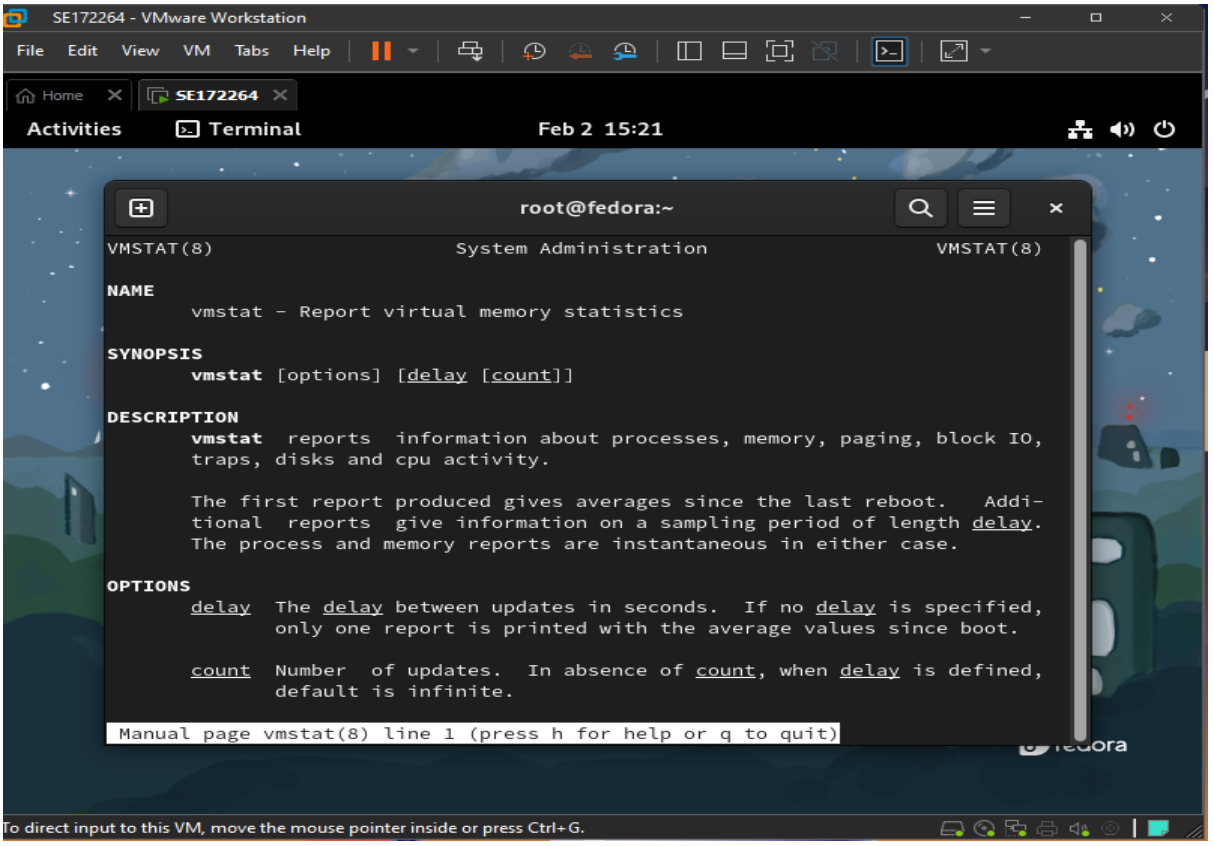


Stop a process (the kill command): kill -9 65456

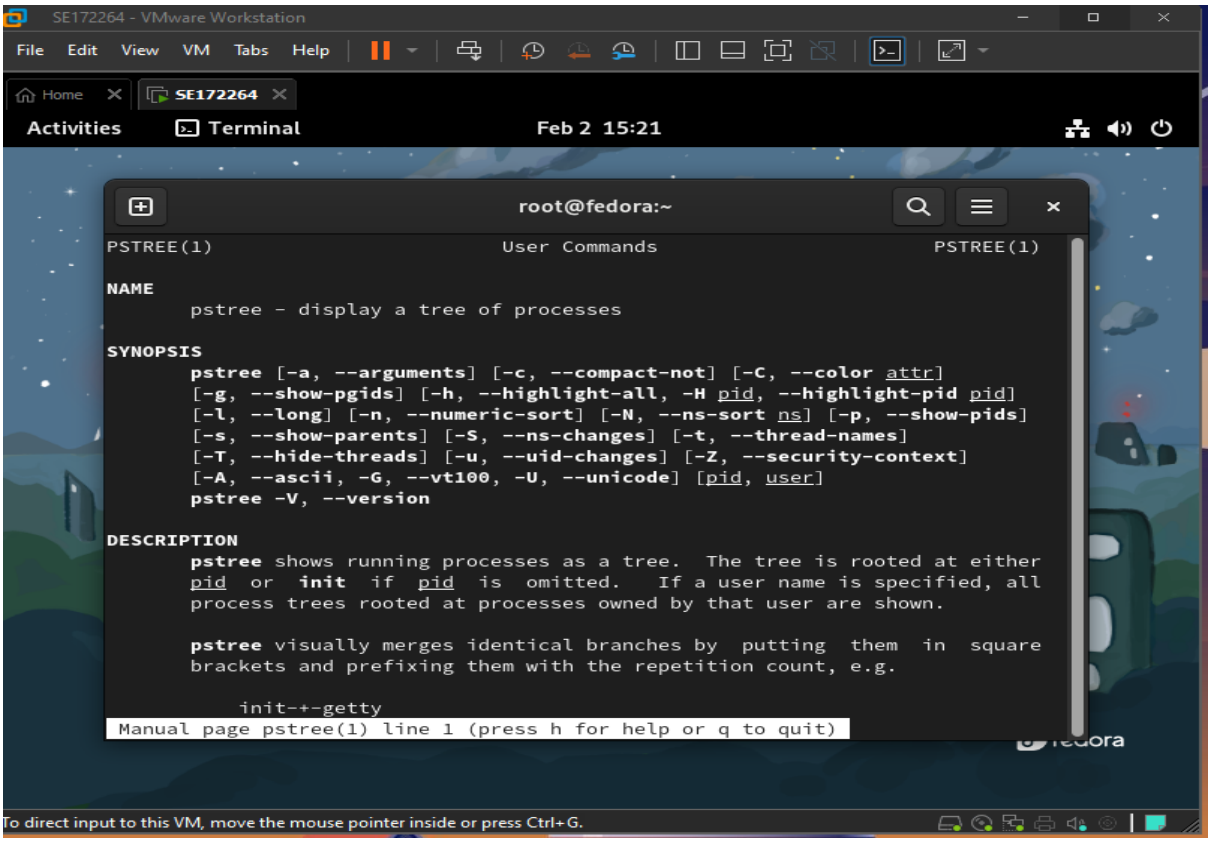


2- Some System Commands

vmstat (view status of virtual memory)

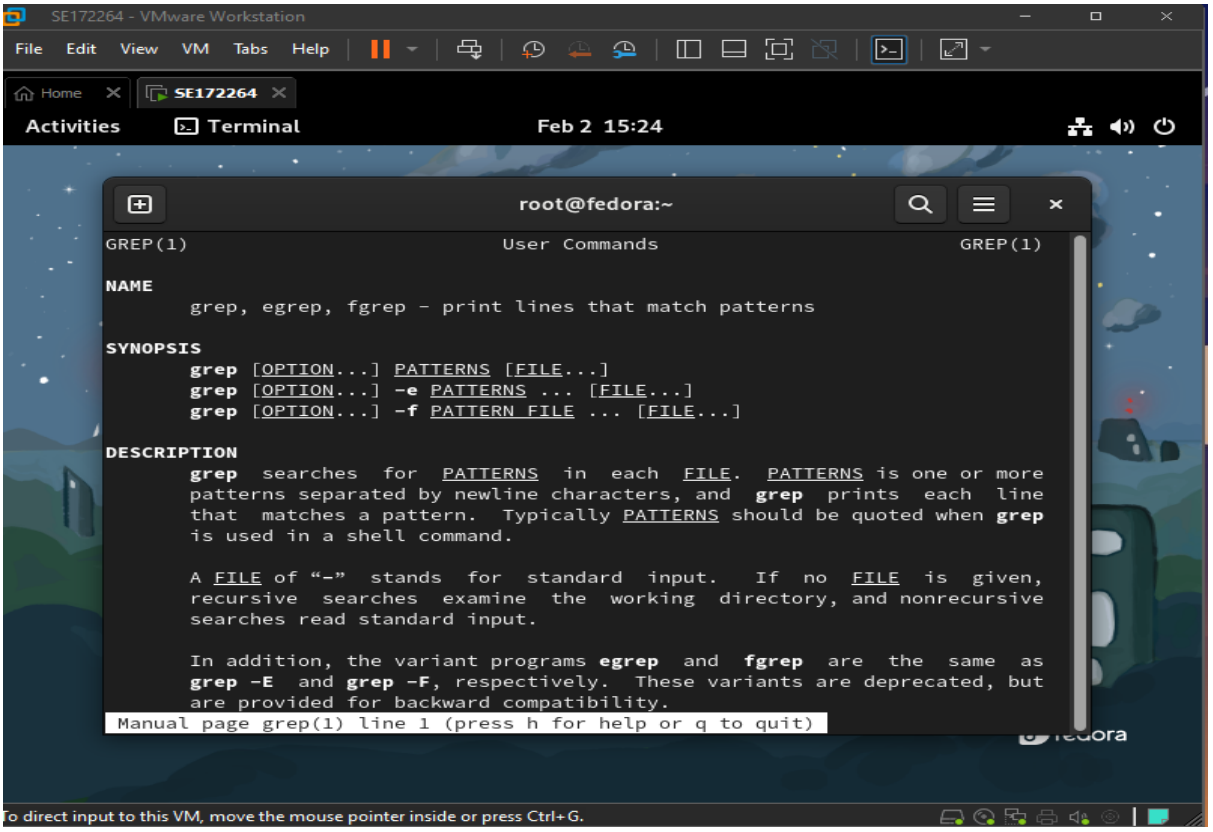


pstree –np

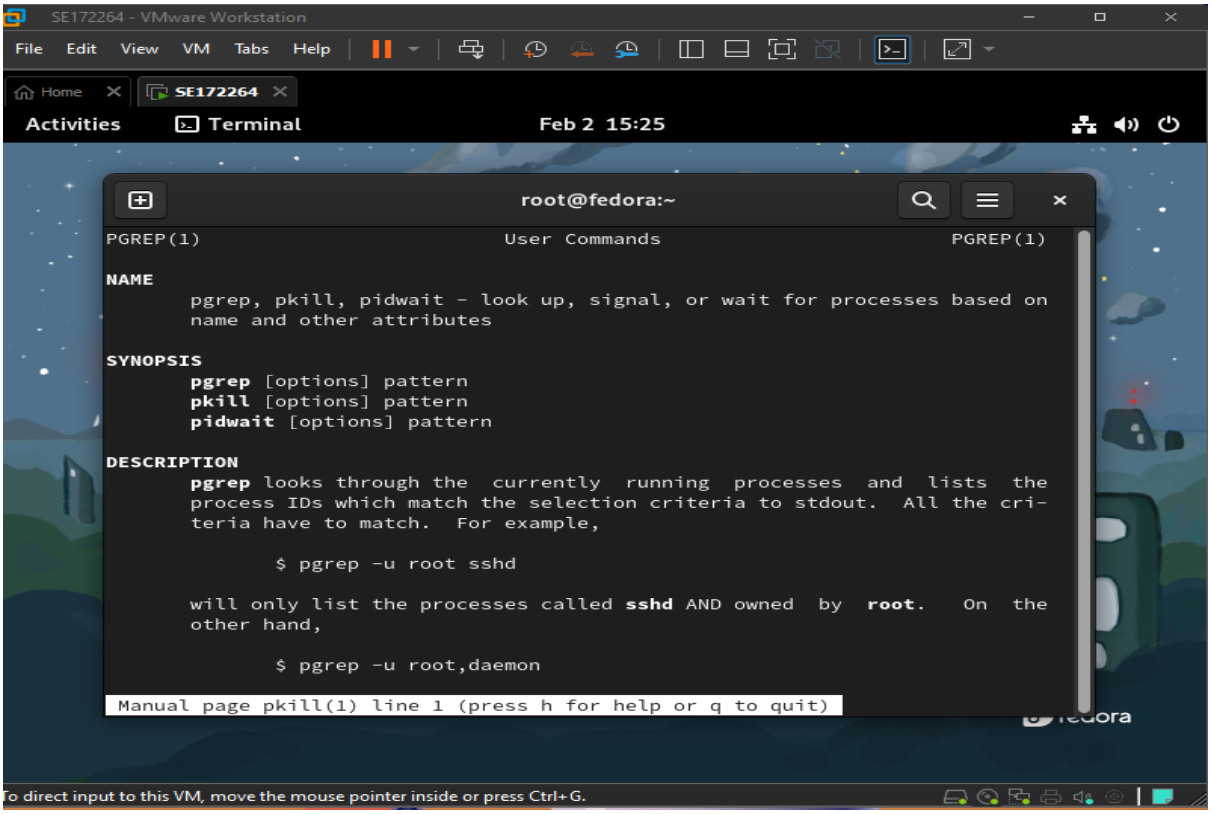


pgrep <option> <parameter>

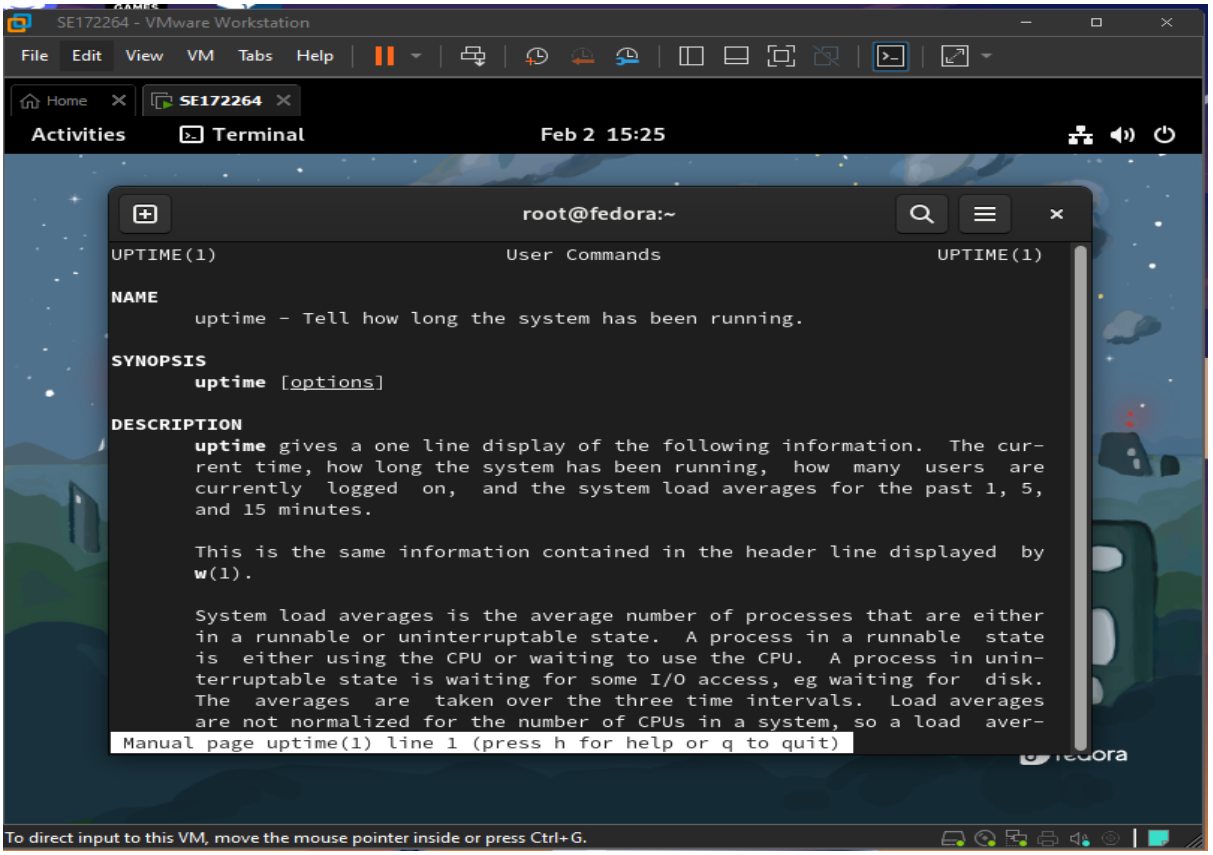
My command: $ man grep "chuoi" report_*.log



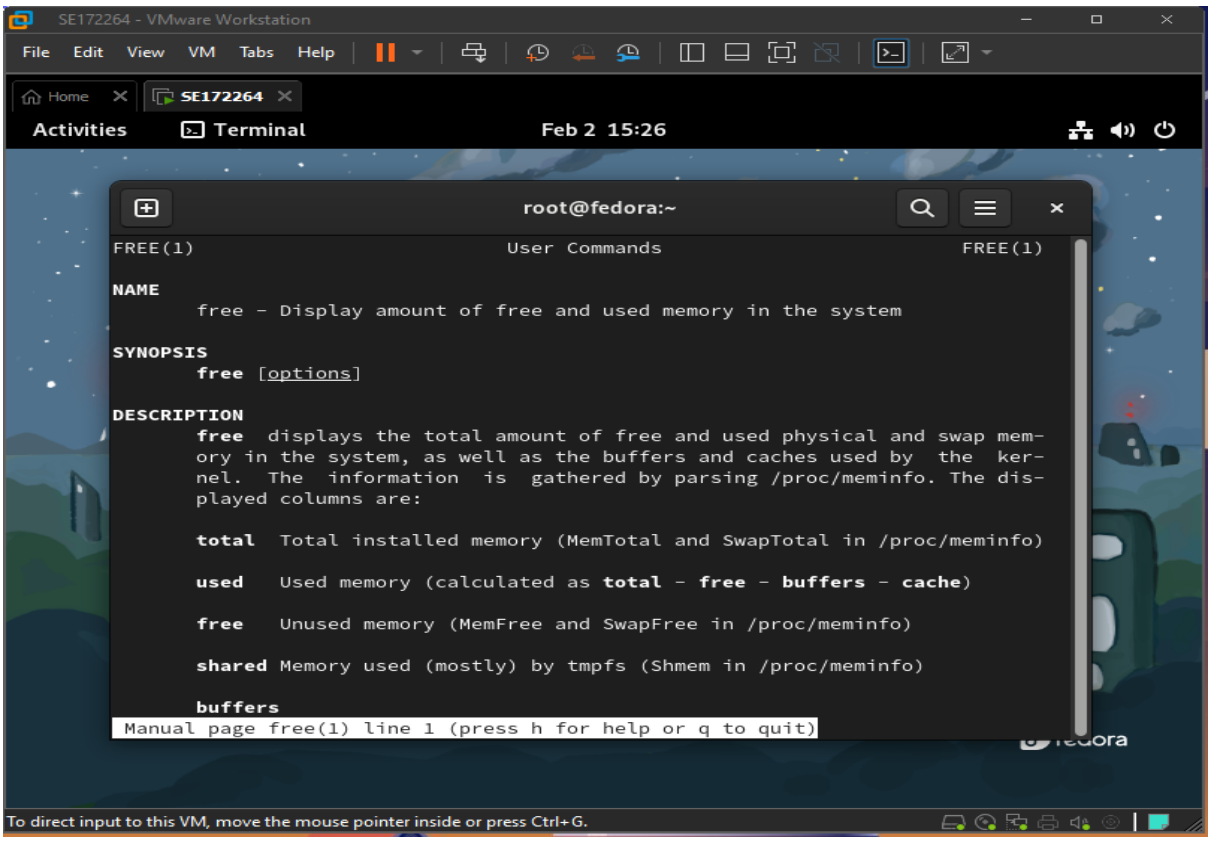
pkill



Uptime: the current time, how long the system has been running, how many users are currently logged on, and the system load averages for the past 1, 5, and 15 minutes.



Free



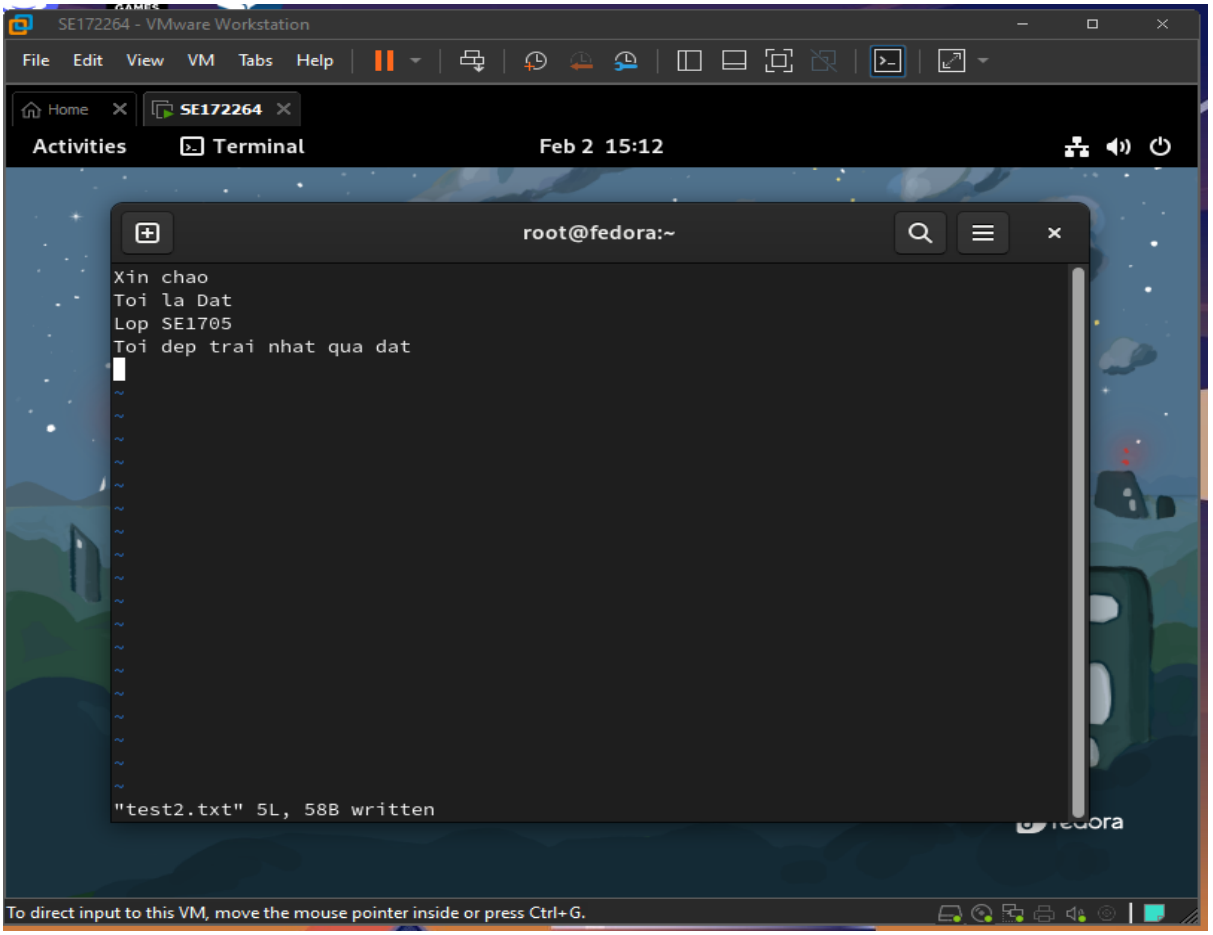
3- Using the basic Editor Program vi

Step 1: Syntax: vi test1.txt

Step 2: I write something to take note

Step 3: Press ESC to exit vi

Step 4: using":w" command to write



Using ":wq" to write and exit