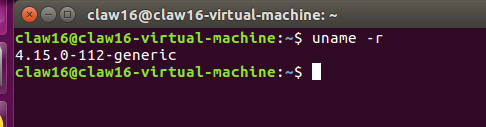
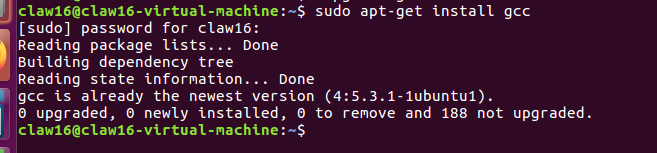
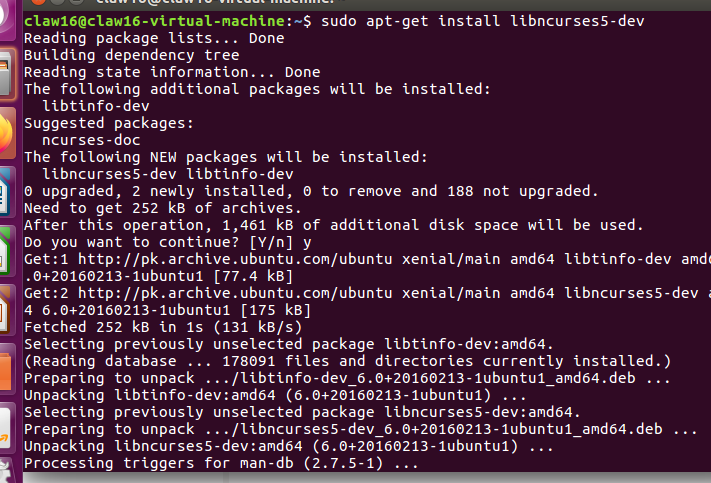
OS ASSIGNMENT 1

21K-3153







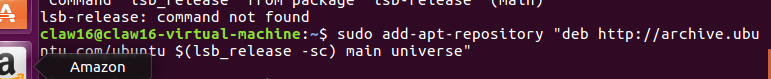


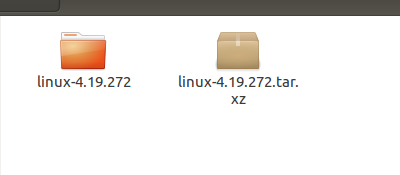




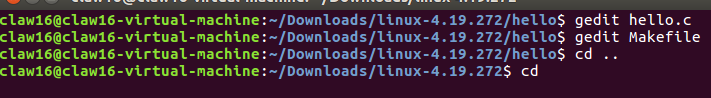


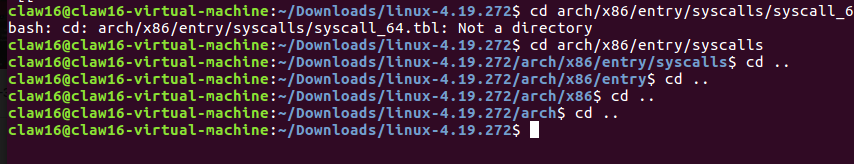


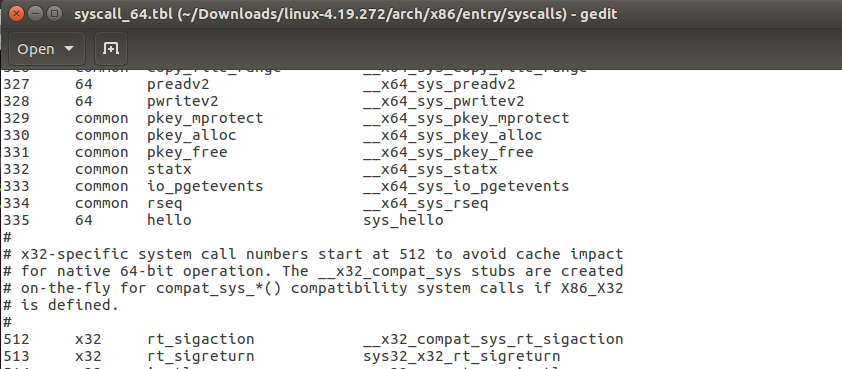


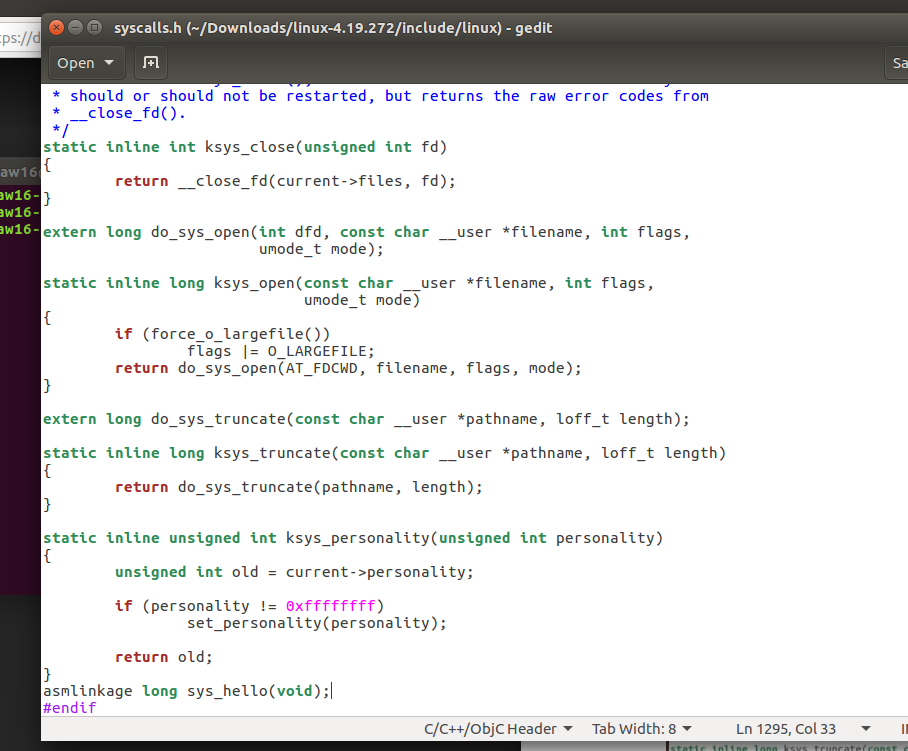


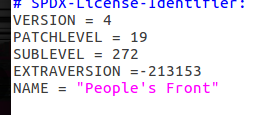








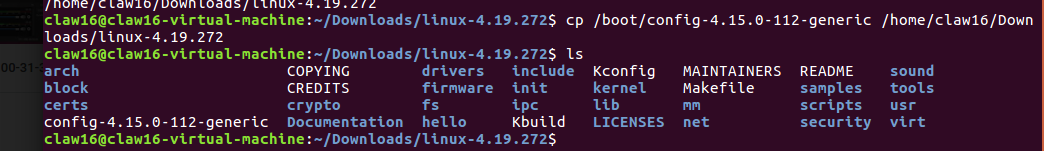


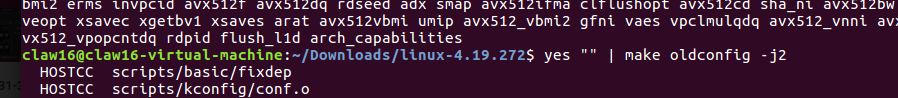


Roll number

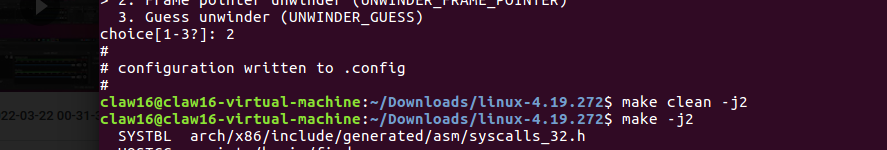




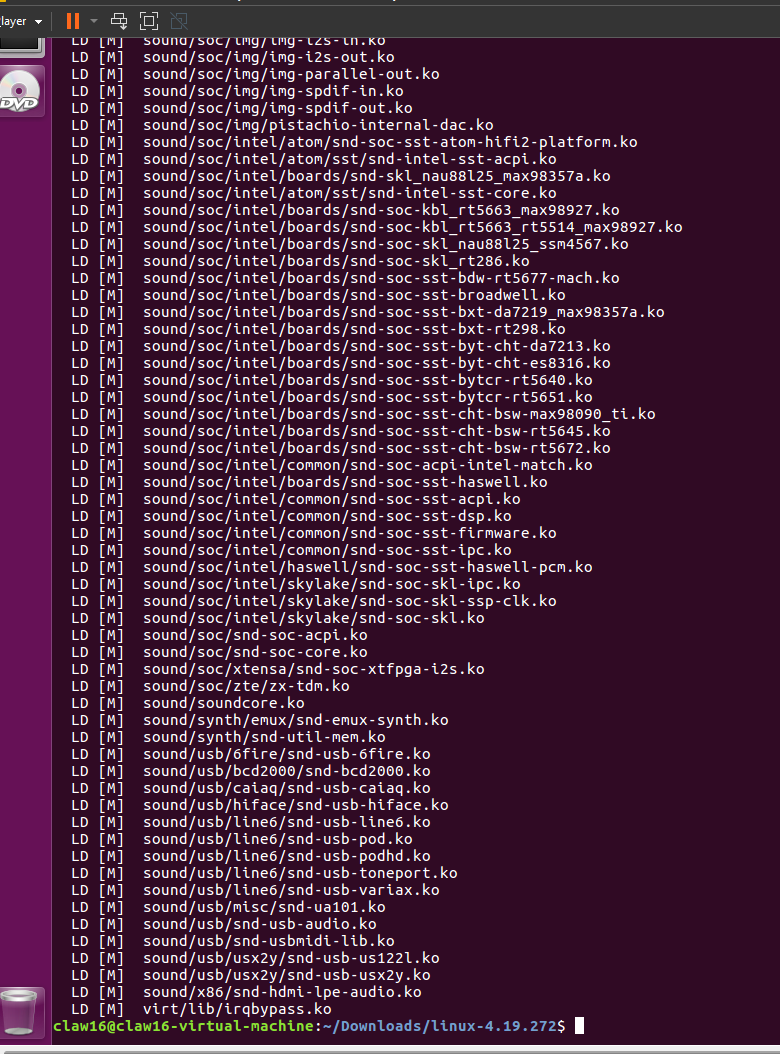




2 cpu cores

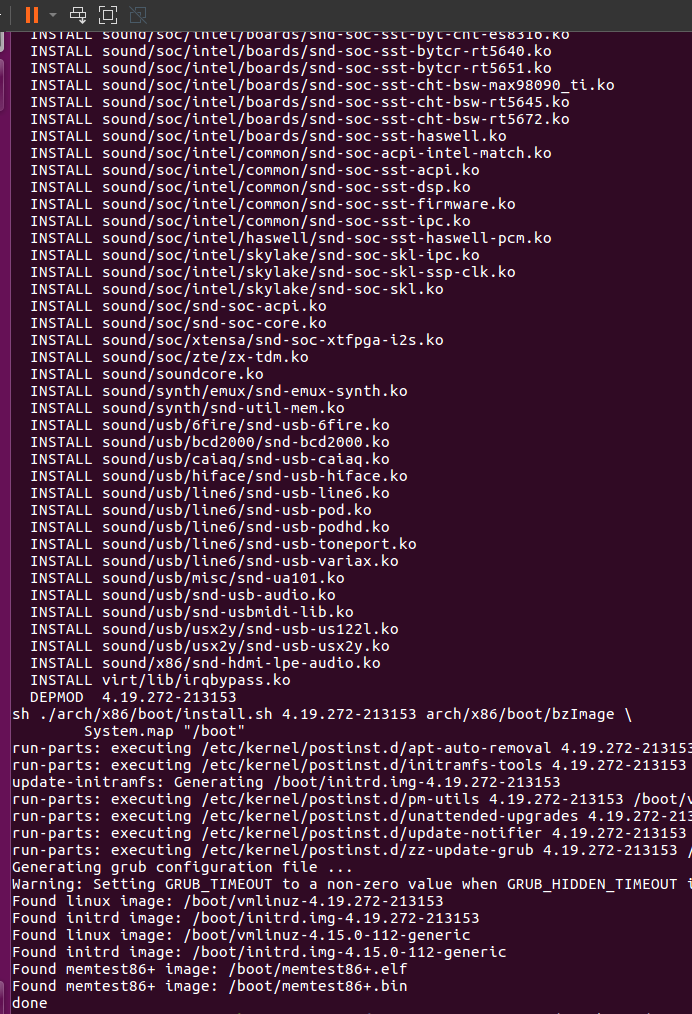


After creating kernel:

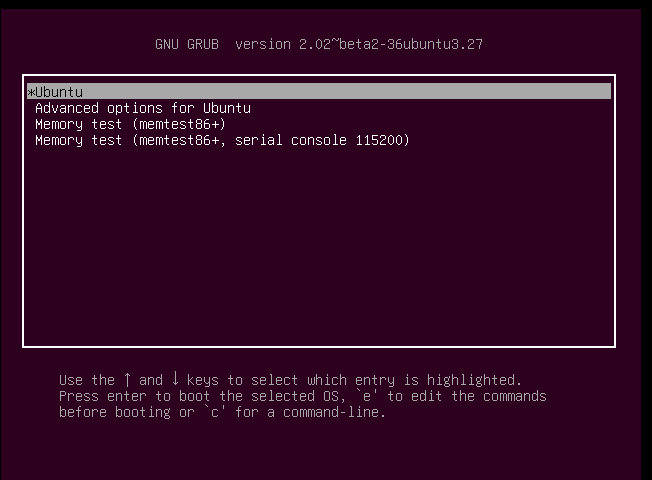


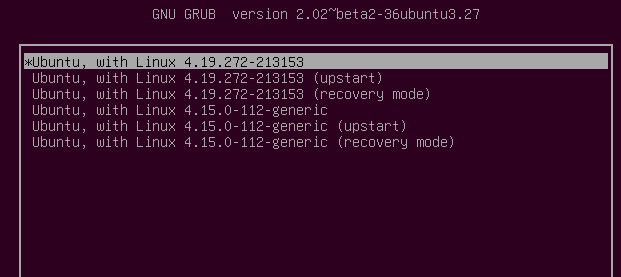


After installing modules:

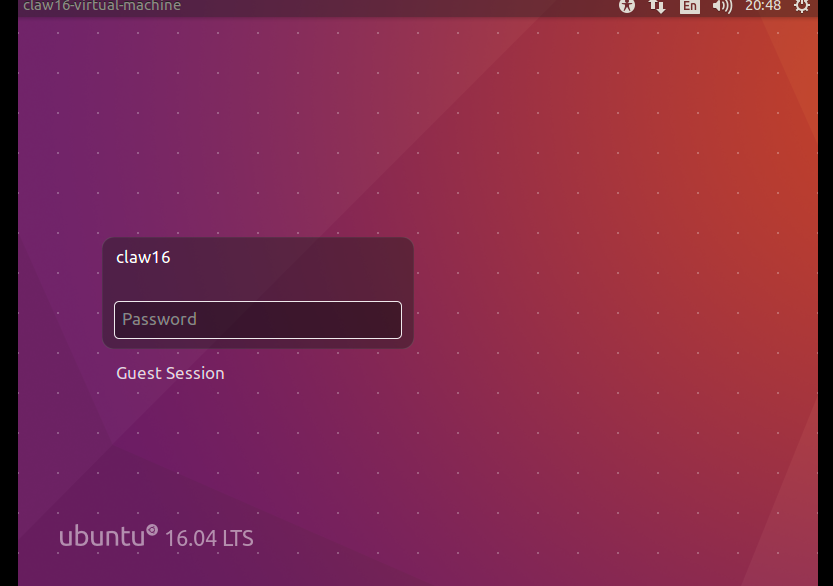


Restarting VM



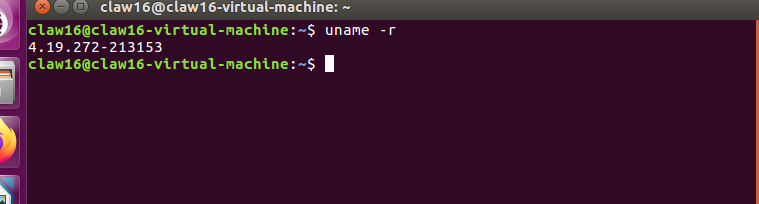


21K 3153 is my roll number

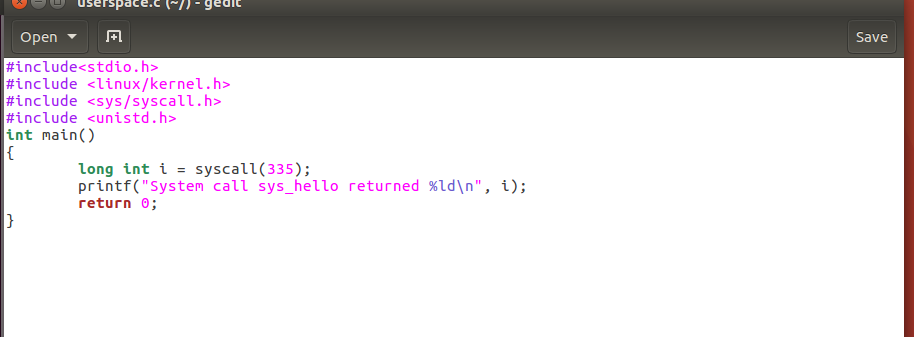


New kernel log in screen

Successfully upgraded from 4.15 to 4.19 with roll number 21K-3153



Checking if system call works





System call returned 0, thus no error

