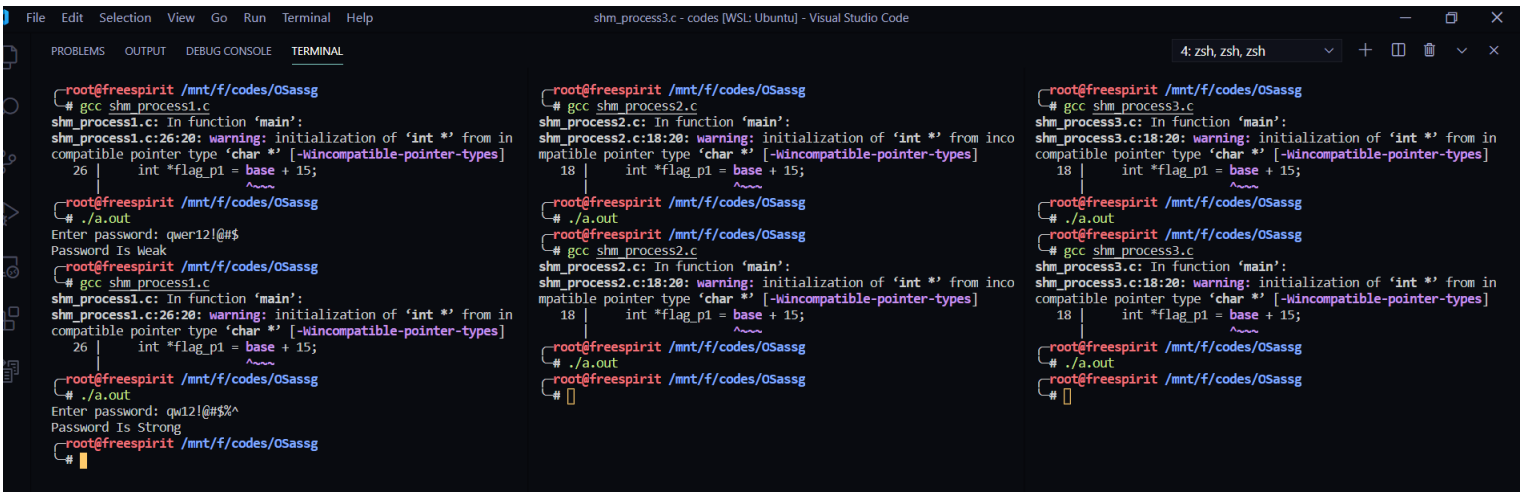
OS Assignment 2

Question 2 – Readme

IPC using shared memory:



Processes:

shm_process1.c	-	Reads a password(string) from the user, displays whether password is strong or weak
shm_process2.c	-	Calculates the number of alphanumeric & special characters
shm_process3.c	-	Calculates strength of password

Shared Memory:

pw: password (10 characters)

flag_p1 : process 1 lock

flag_p2 : process 2 lock

flag_p3 : process 3 lock

alnum : number of alphanumeric characters

spc : number of special characters

strength: strength of password