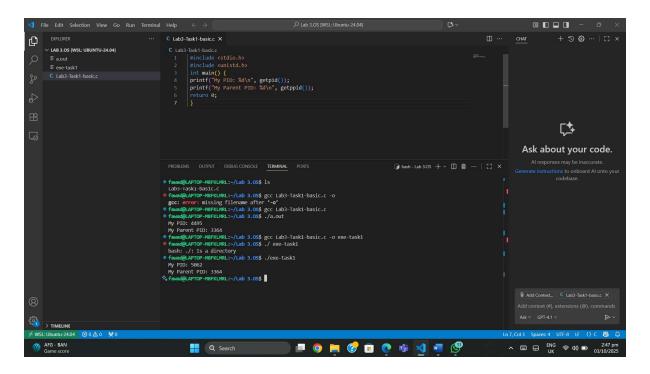


# National Textile University **Department of Computer Science**

Subject:
Operating System
Submitted to:  Sir Nasir
Submitted by:  Ahmad Fawad
Reg number:
Lab no. : 03 Calss Work
Semester:

# Task1:

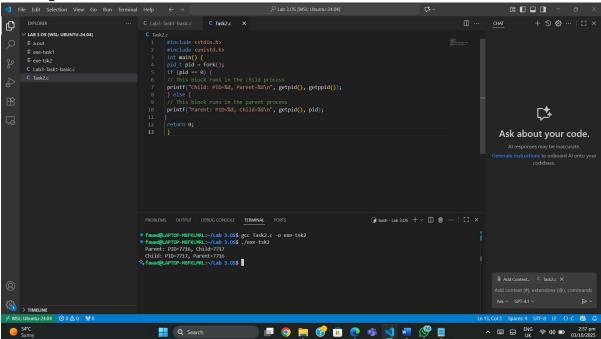
# Compile and Run Basic FIle



### Task2:

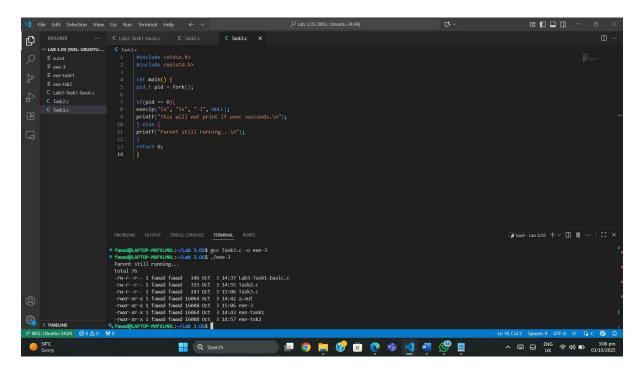
### Parent And child id:

**Creating New Process:** 



# Task3:

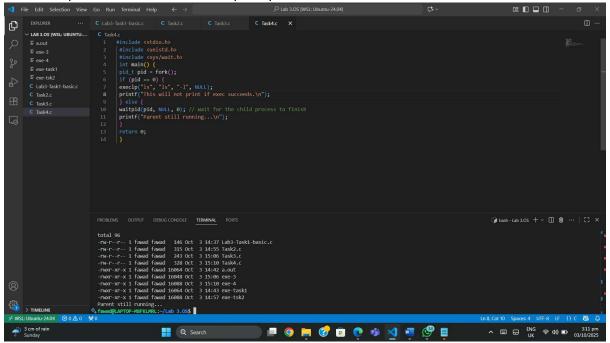
Process Terminate without wait child process completed



# Task4:

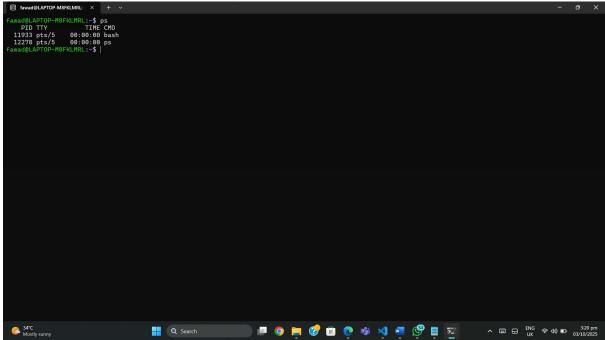
### With wait:

If we use Wait parent will be wait until child process complete if we not use it parent can not wait child process then it is called orphan process

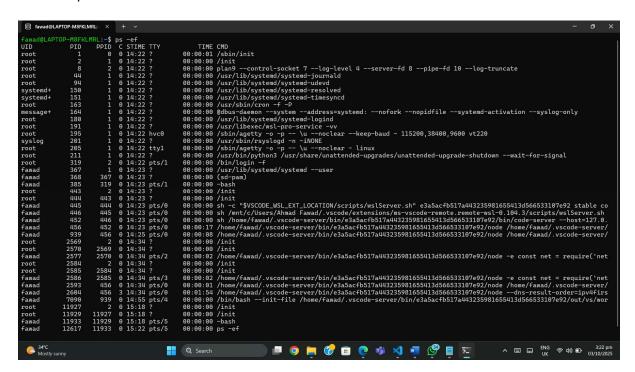


## Commands:

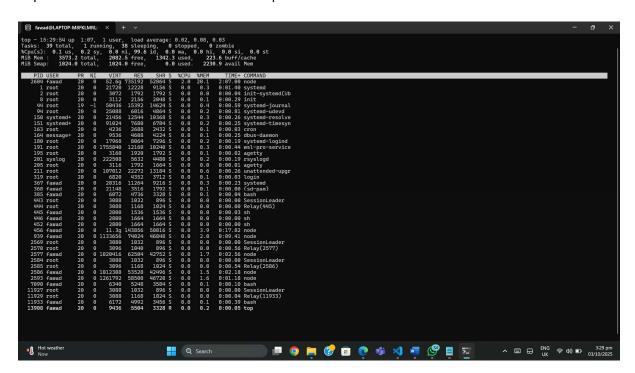
Ps command is use to show current process:



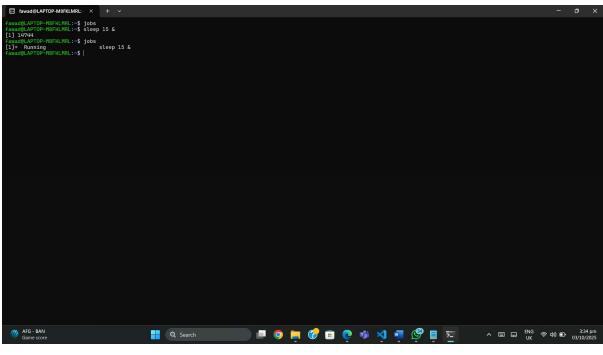
Ps-ef command is use to show full list of all processes it can return terminal it can not show real time processes

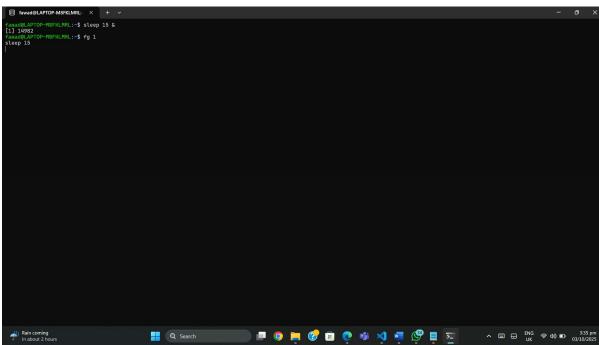


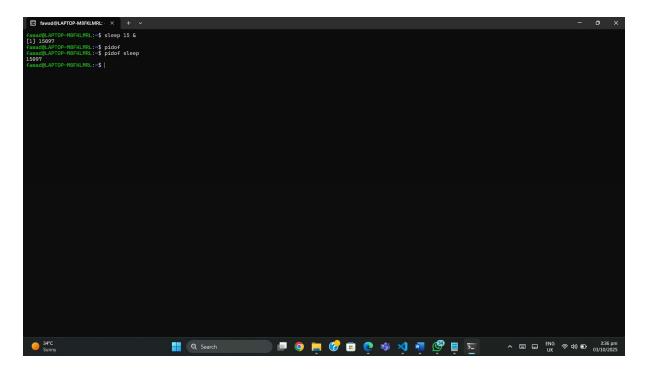
Top command is used to show real time process



Sleep command is used to slepp the process fg as well as bg







### Kill command is used to

