OS (Lab 4) Assignment

Name = Poorab Gangwani

Class = 4B1

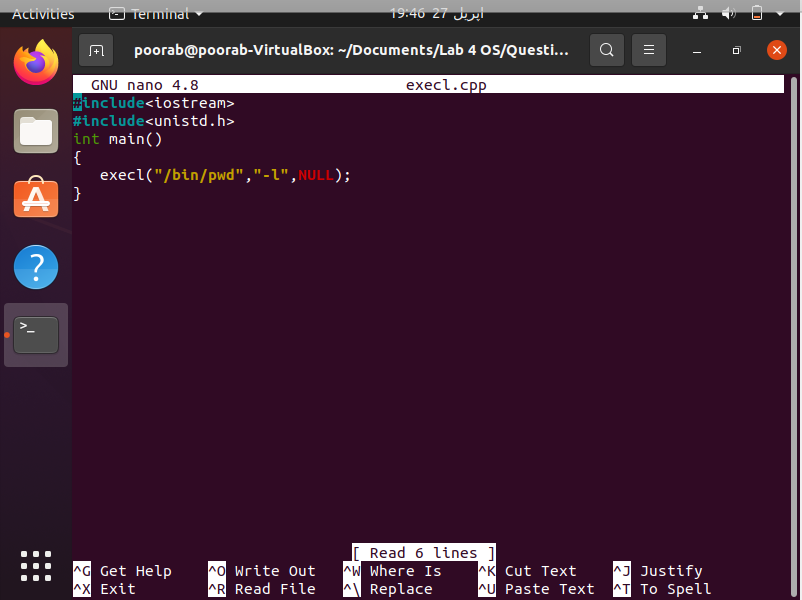
Roll-Number = CS191092

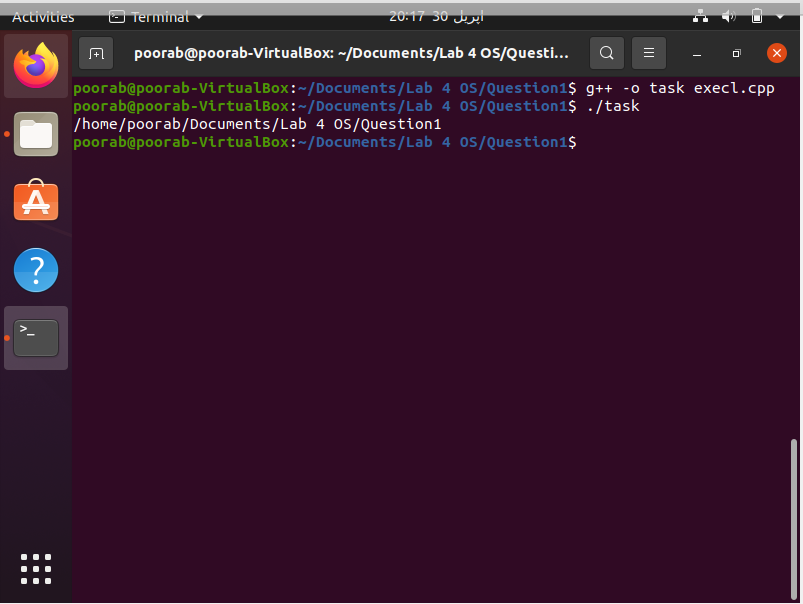
Question 1

Q.1 Use the system calls execl , execlp, execv and execvp to run the following commands

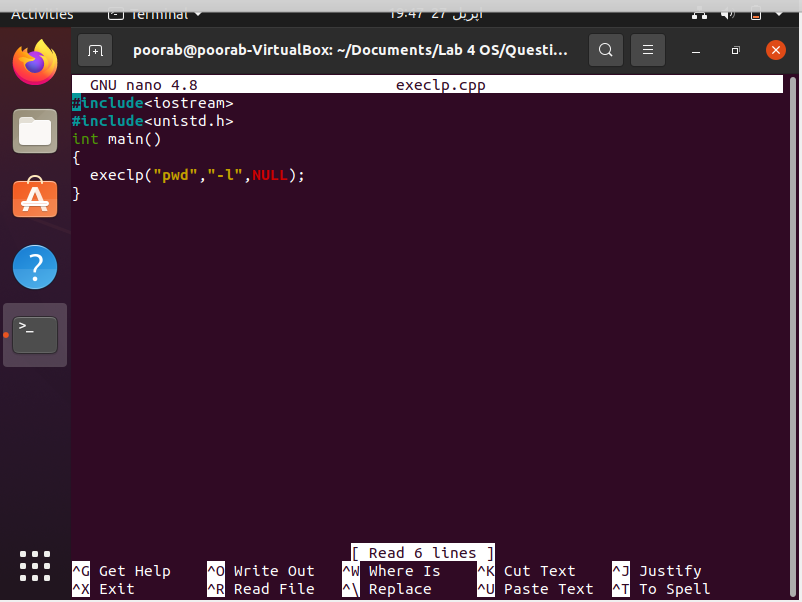
• pwd

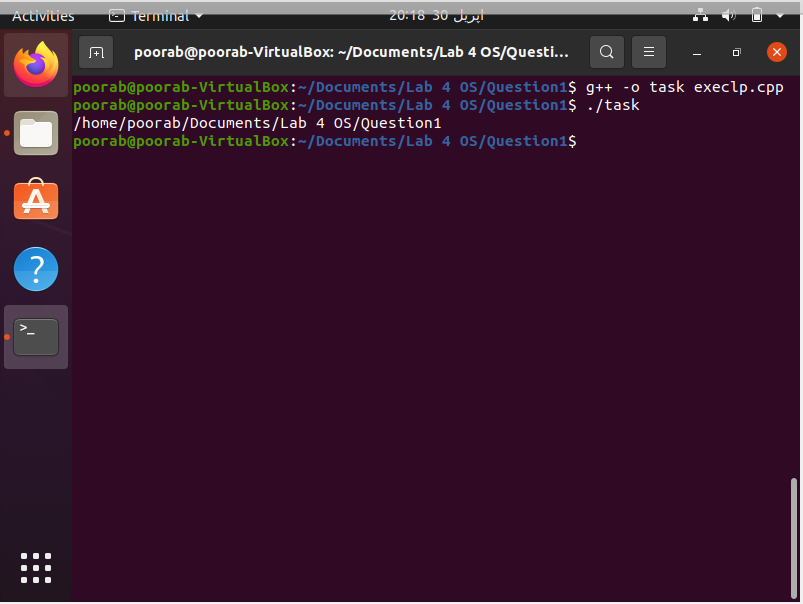
Execl



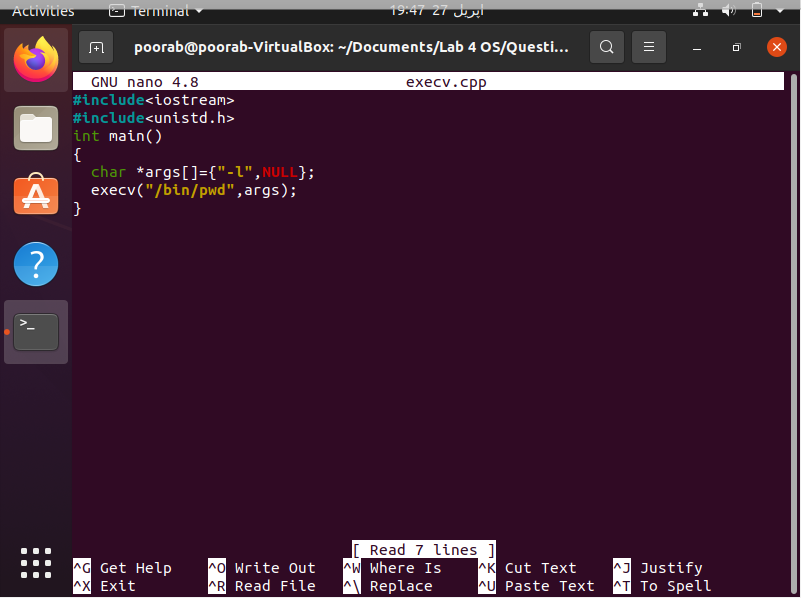


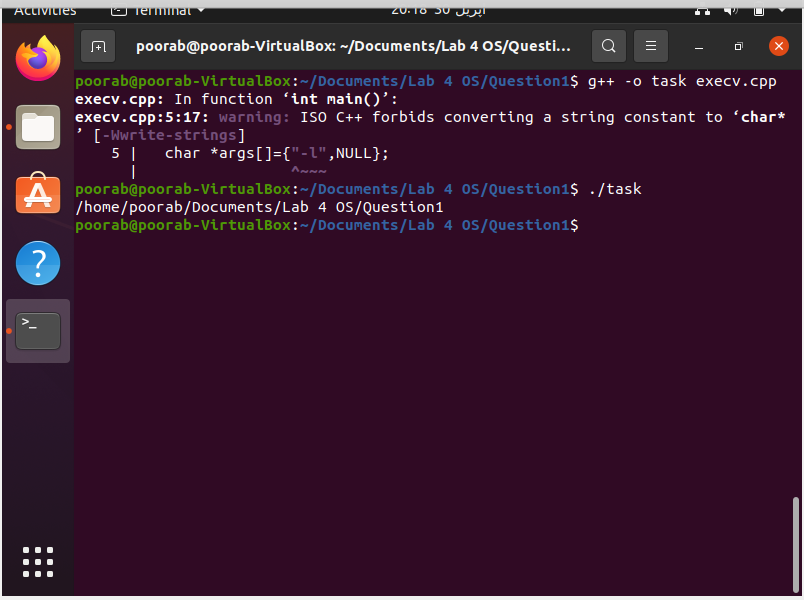
Execlp:



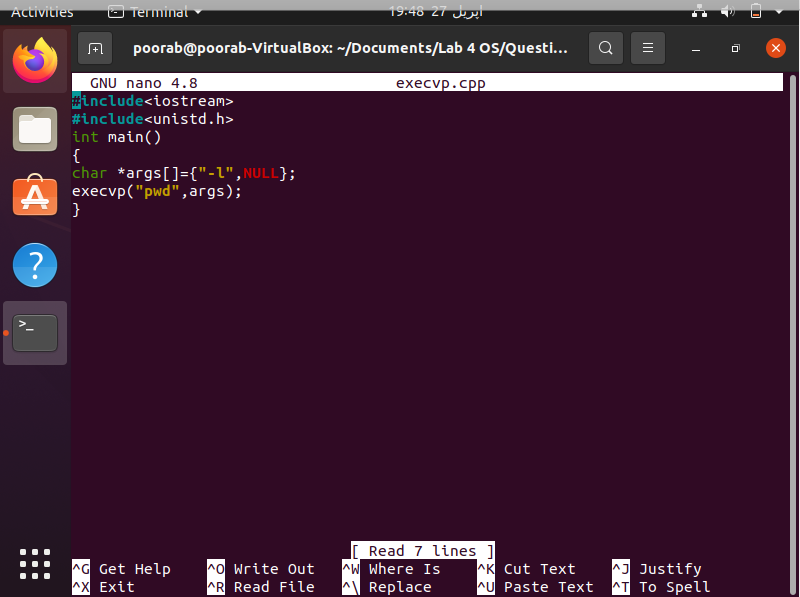


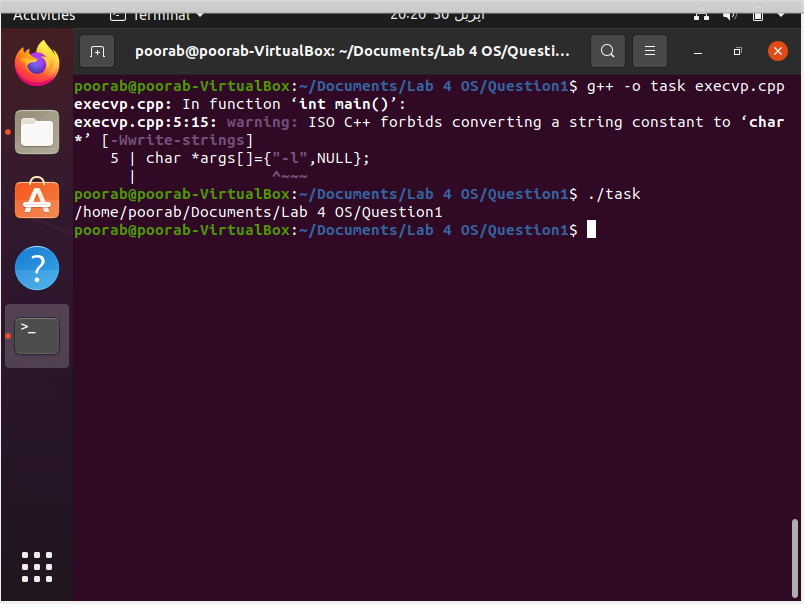
Execv:





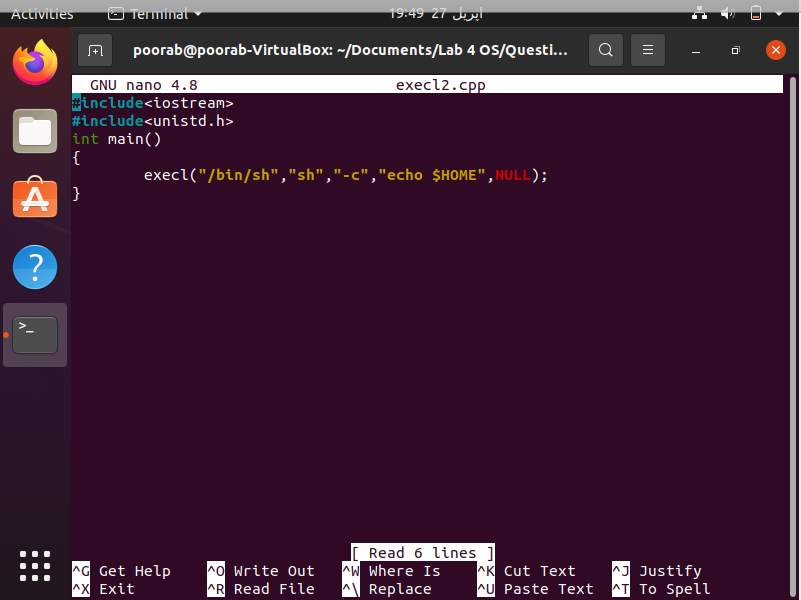
Execvp:

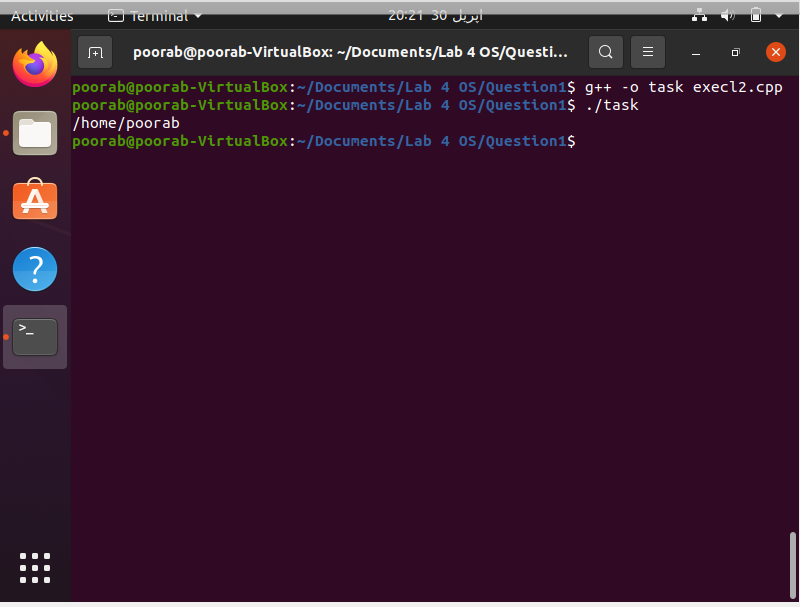




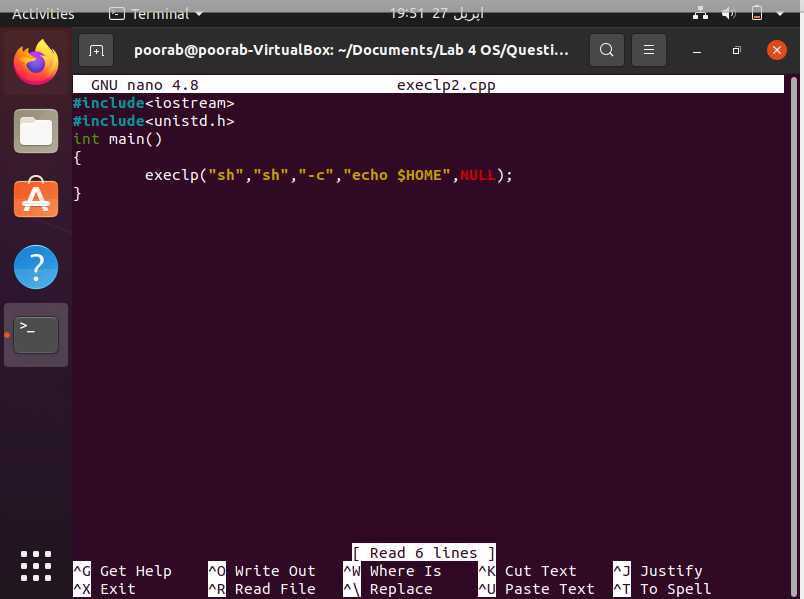
**echo $HOME**

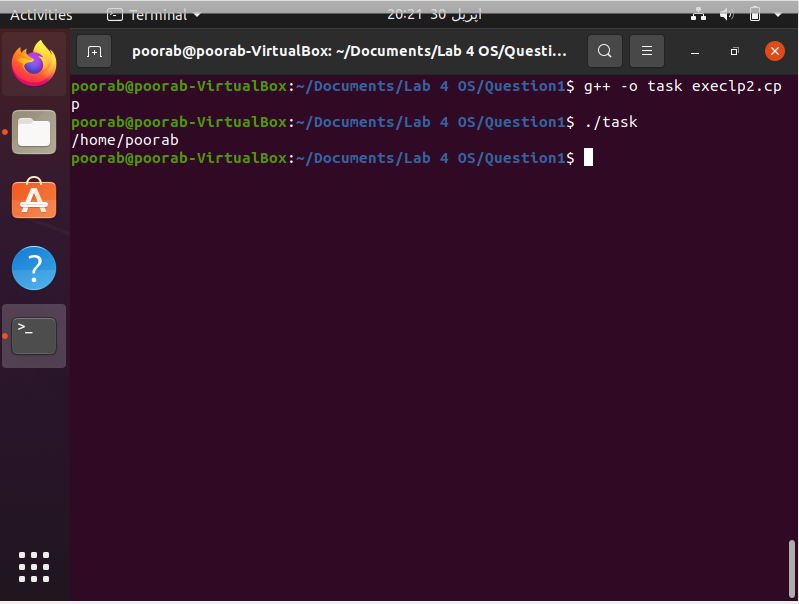
**Execl:**



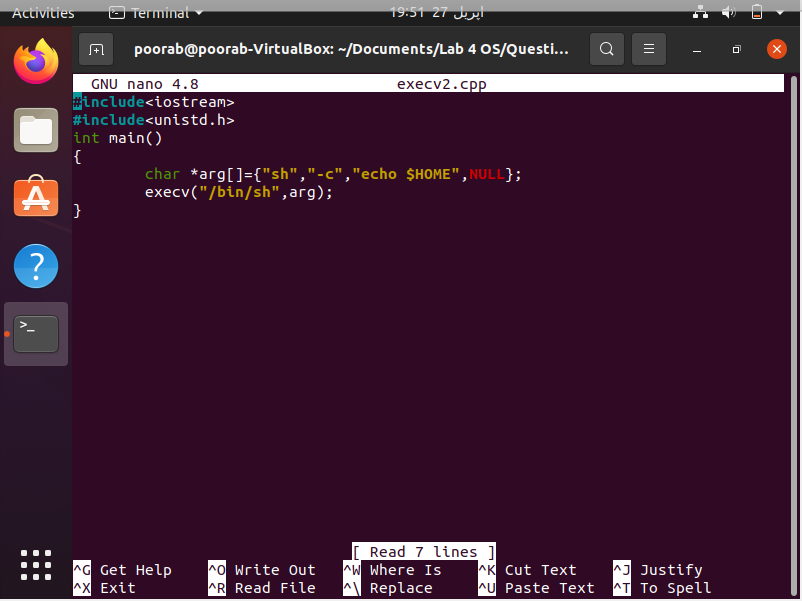


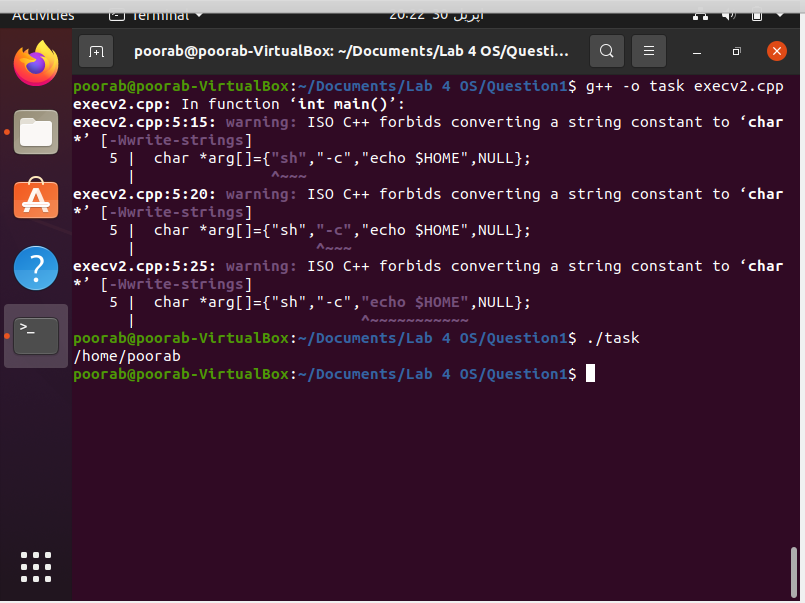
**Execlp:**



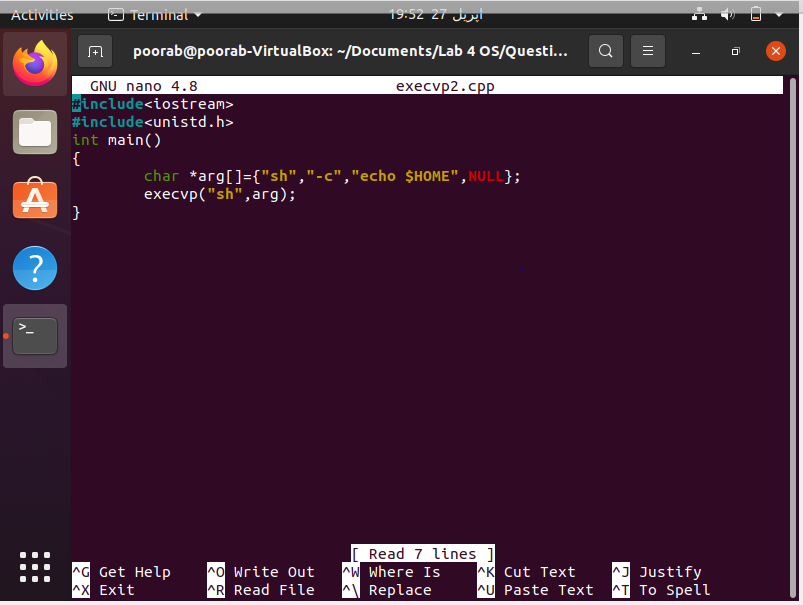


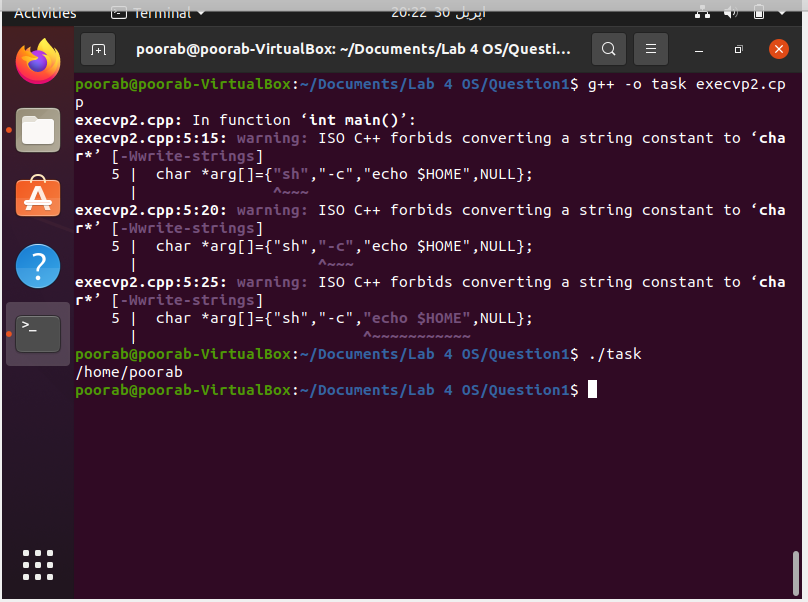
**Execv:**





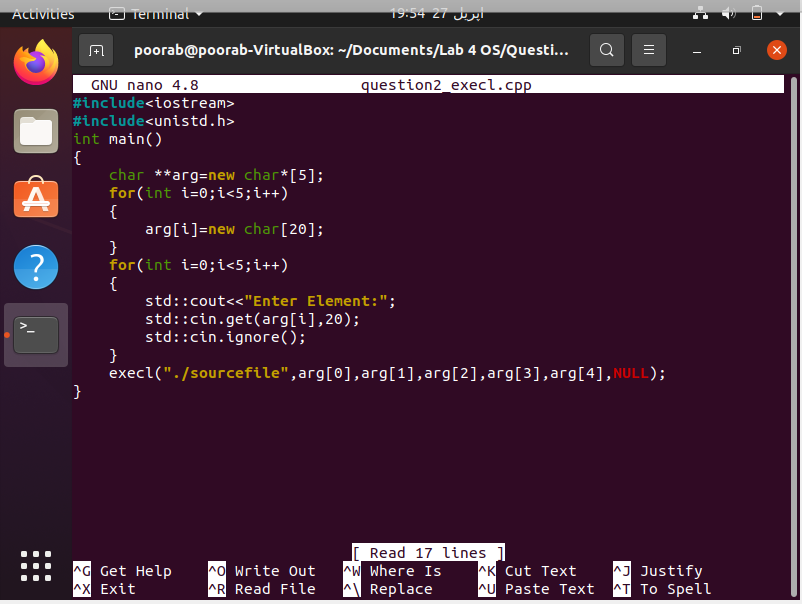
**Execvp:**

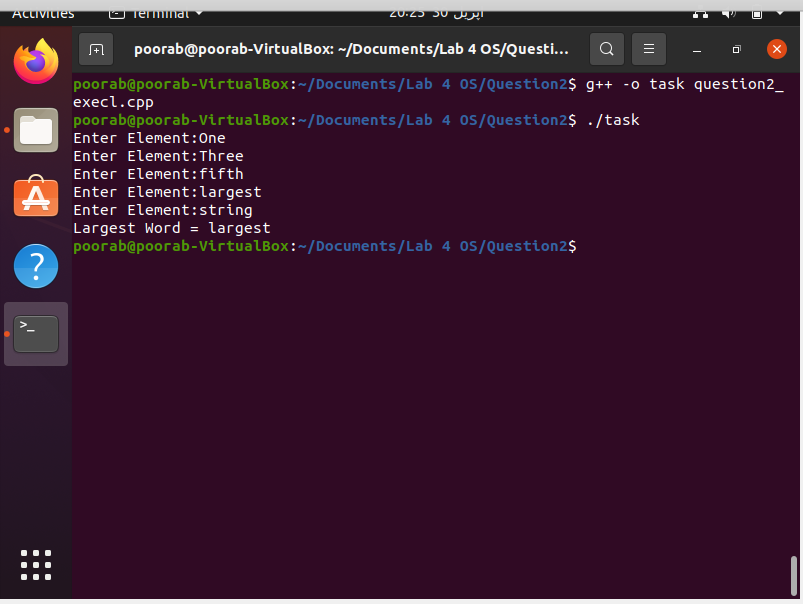




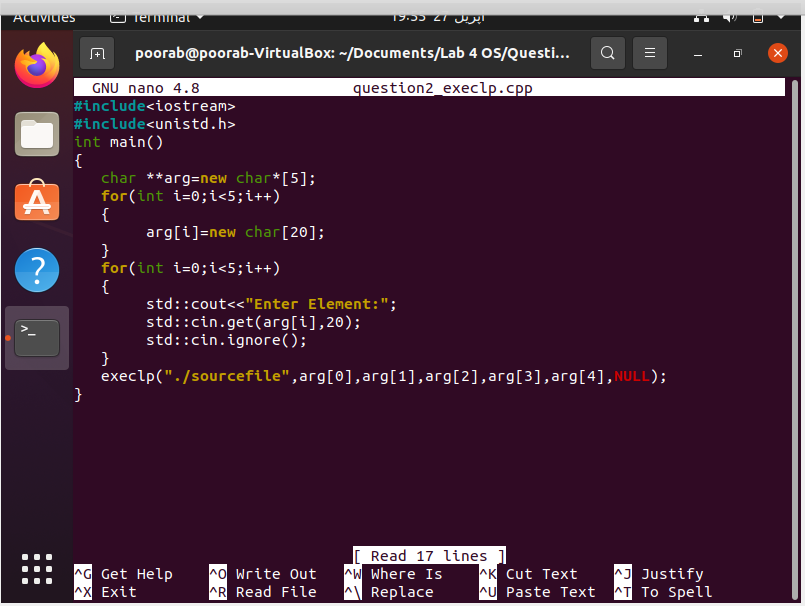
Q.2 Write example code for each of the following system calls. (one example each)

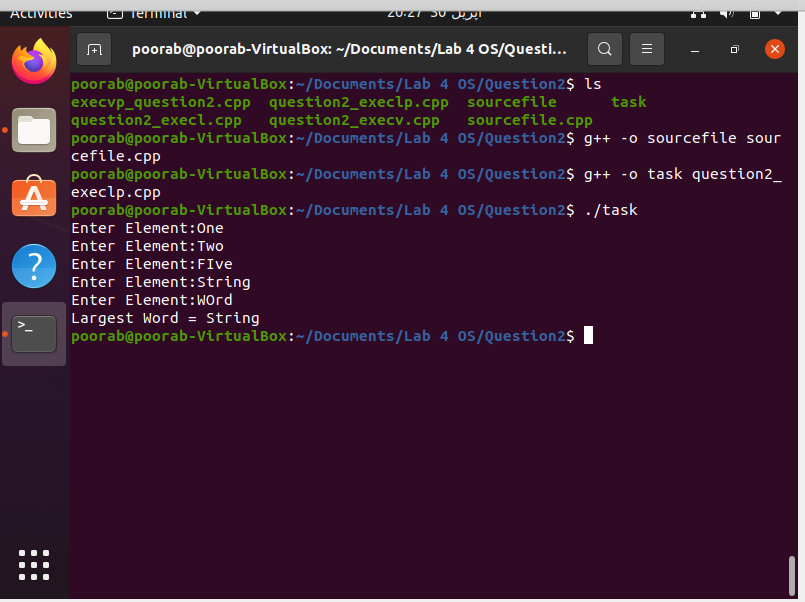
• execl



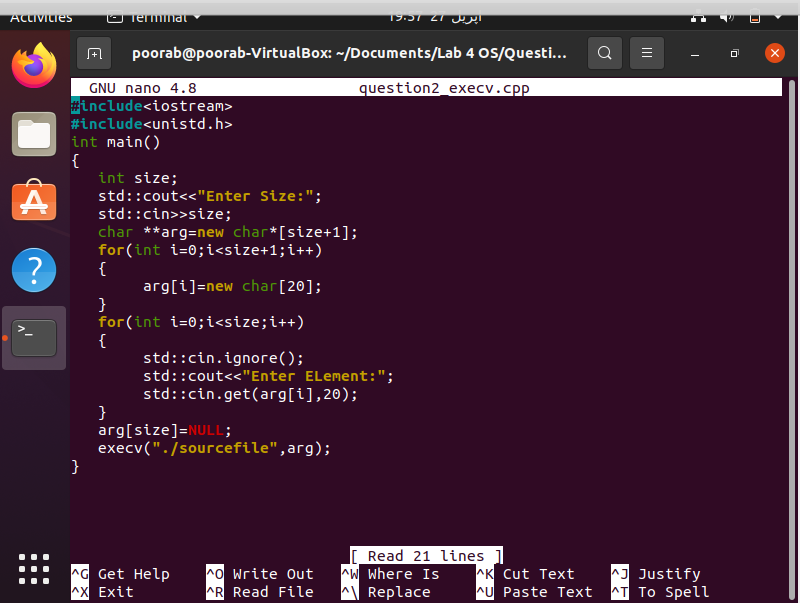


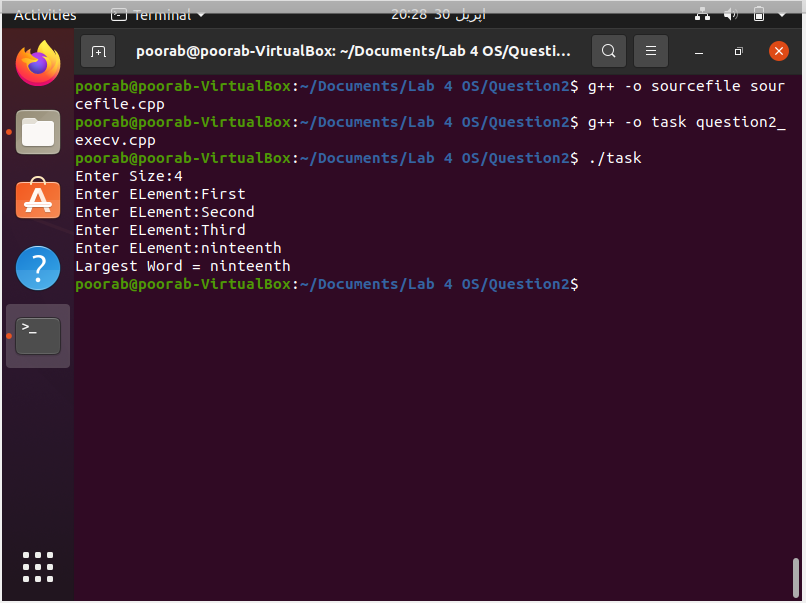
• execlp



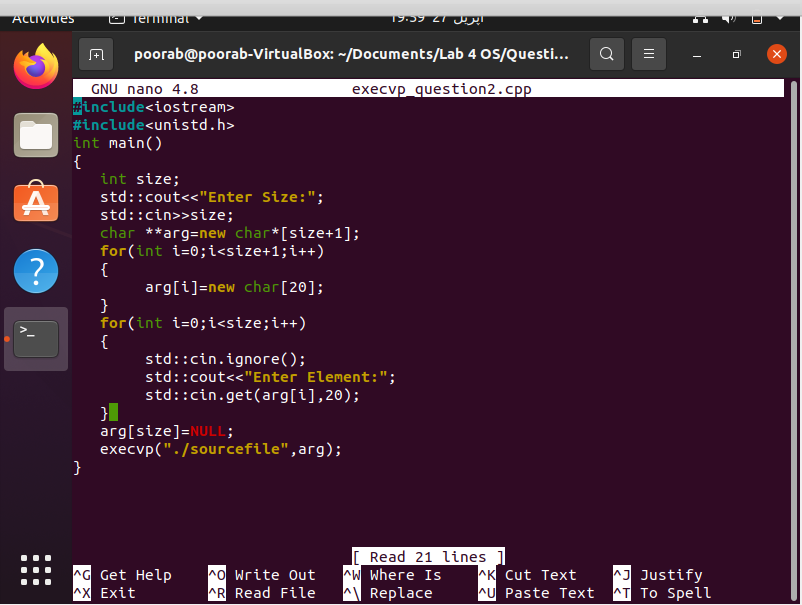


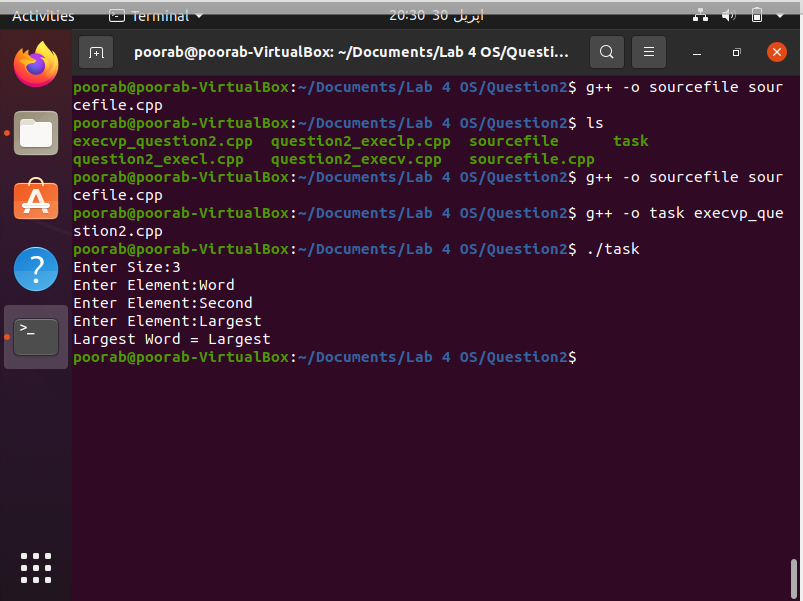
• execv





• execvp





**Source File**

