**LINUX COMMANDS**

**SUBMITTED BY:**

Ali Asjad

**Registration #:**

SP22-BCS-055

**SUBMITTED TO:**

Sir Muhammad Ibrahim

**DATE:**

9th September, 2025

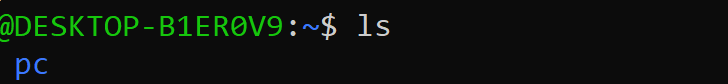
**COMSATS University Islamabad, Wah Campus**

**Department of Computer Science**

**Current path**



**Directory listing**



**Folder create**



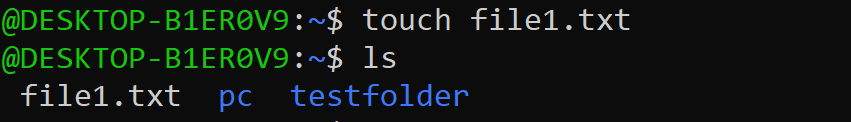
**Go into particular folder**



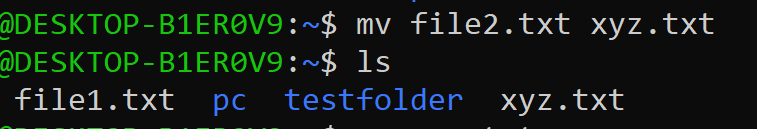
**Step back**



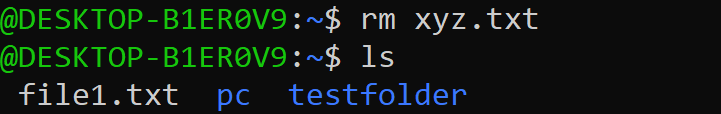
**Create new files**



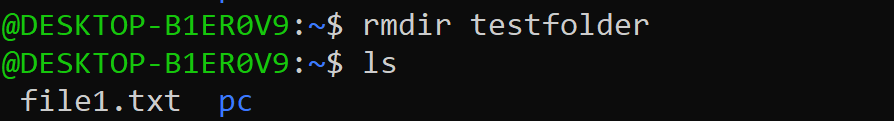
**Rename file**



**Remove / delete file**

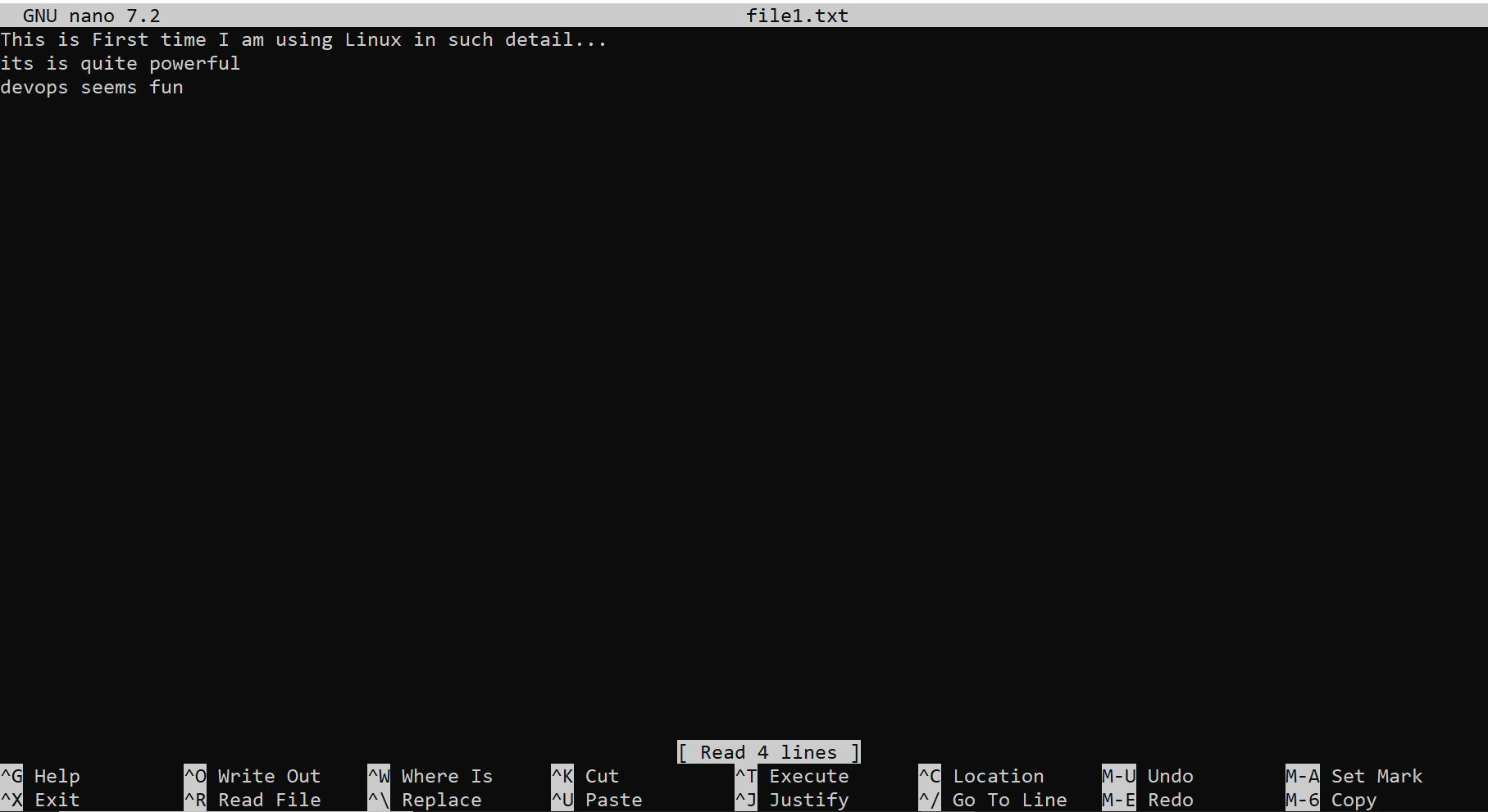


**Remove folder**



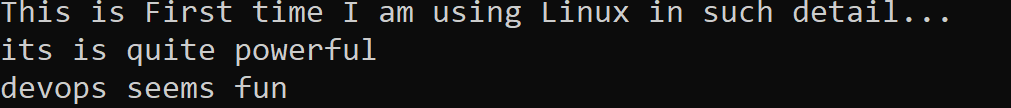
**Inserting text in file**



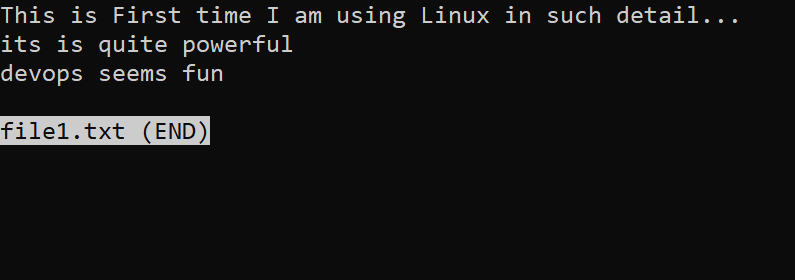


**Show file content**





**View file content after opening it**



**Finding word in the file’s content**





**Permission check**





**Executable permission**



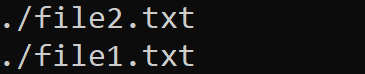


**Find file**



**Locating files with .txt extension**





**Show binary paths**





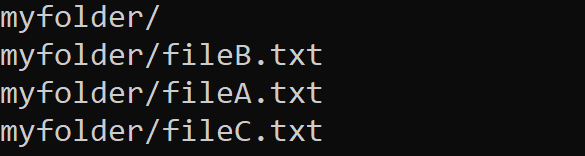
**Locate binary and docs**





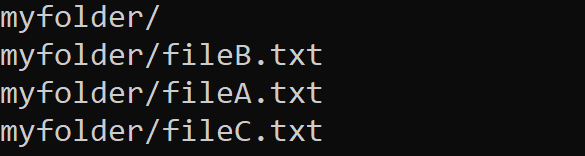
**Tar archive**





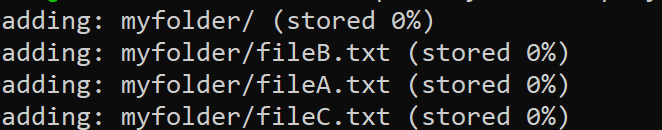
**Extract tar**





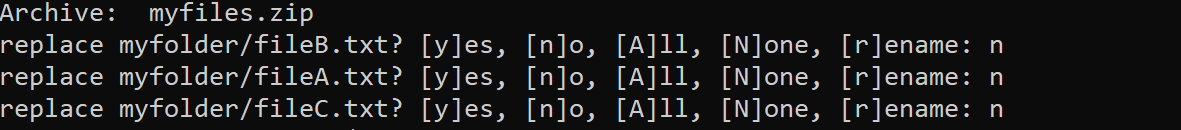
**Zip files**





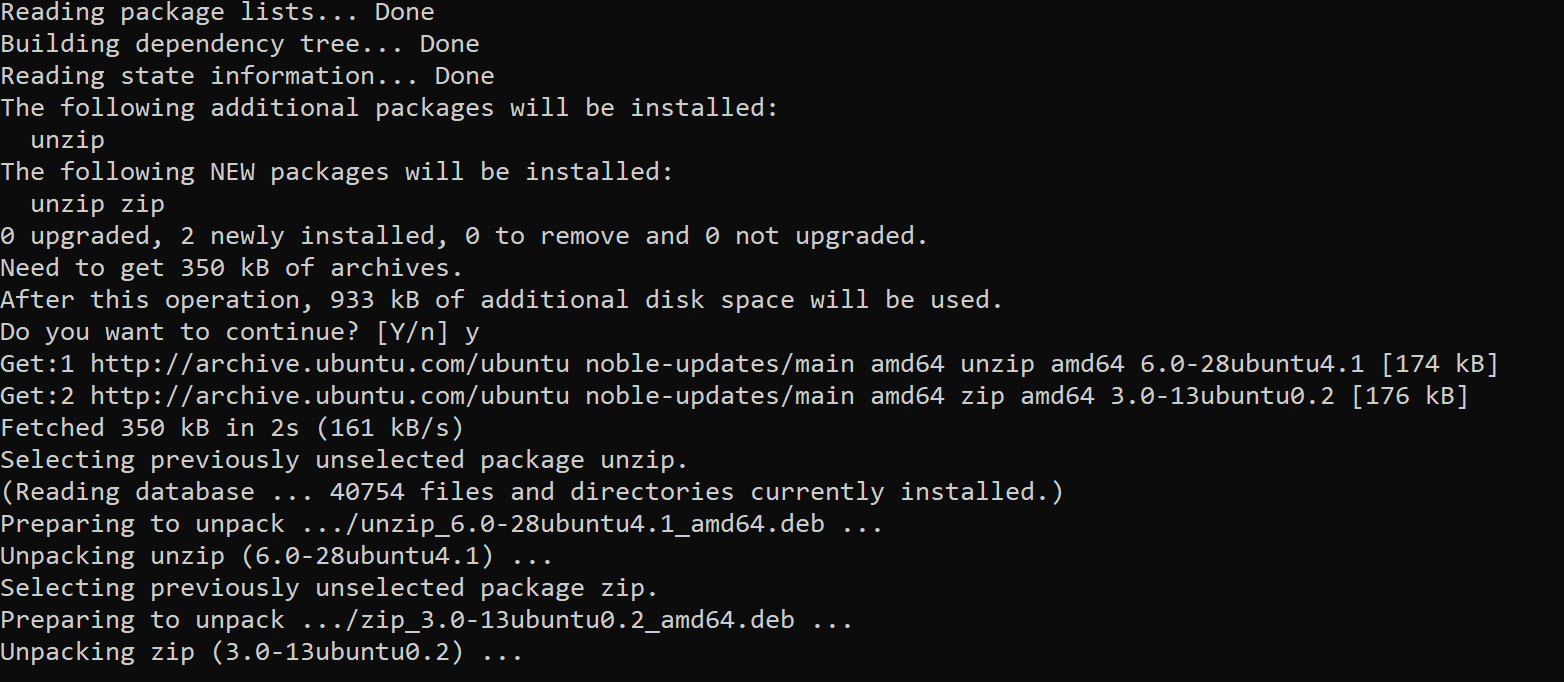
**Unzip files**





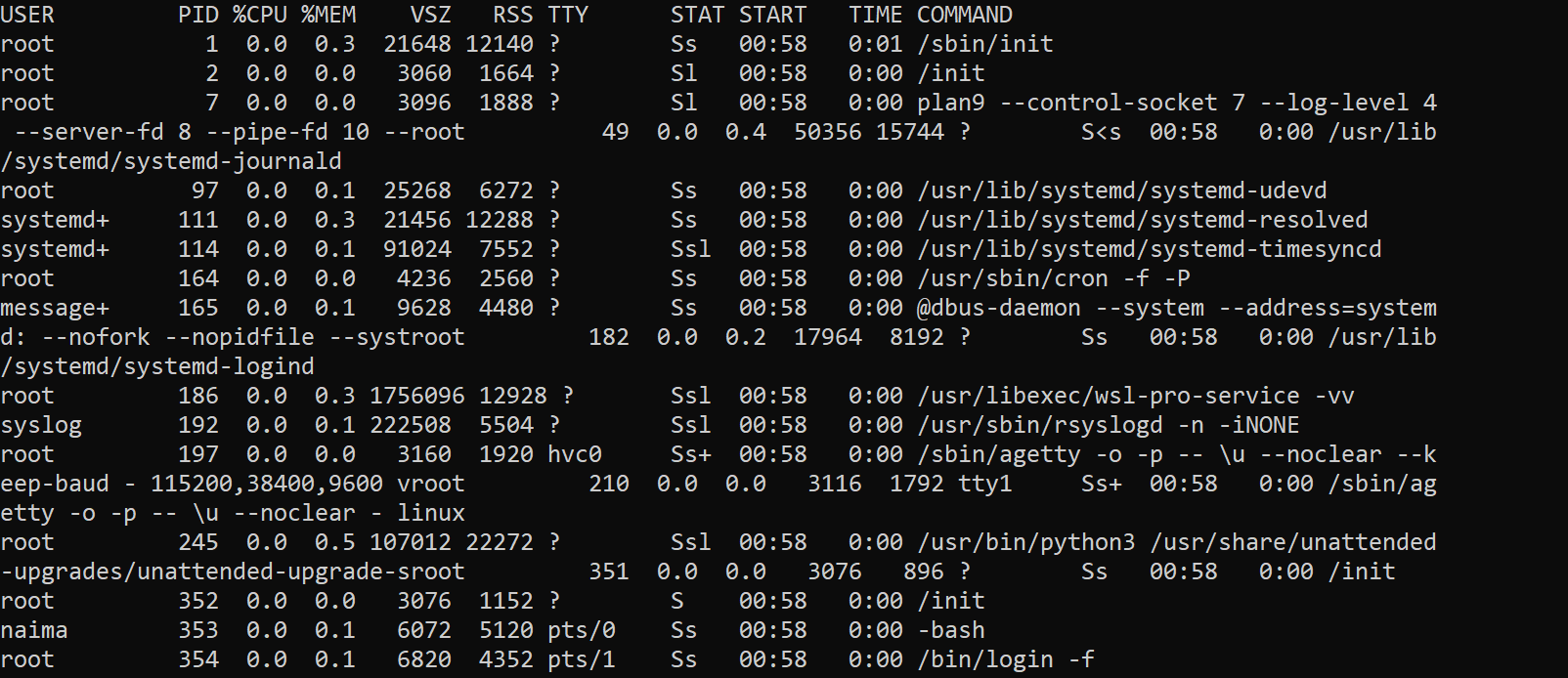
**Sudo apt-get to install packages**





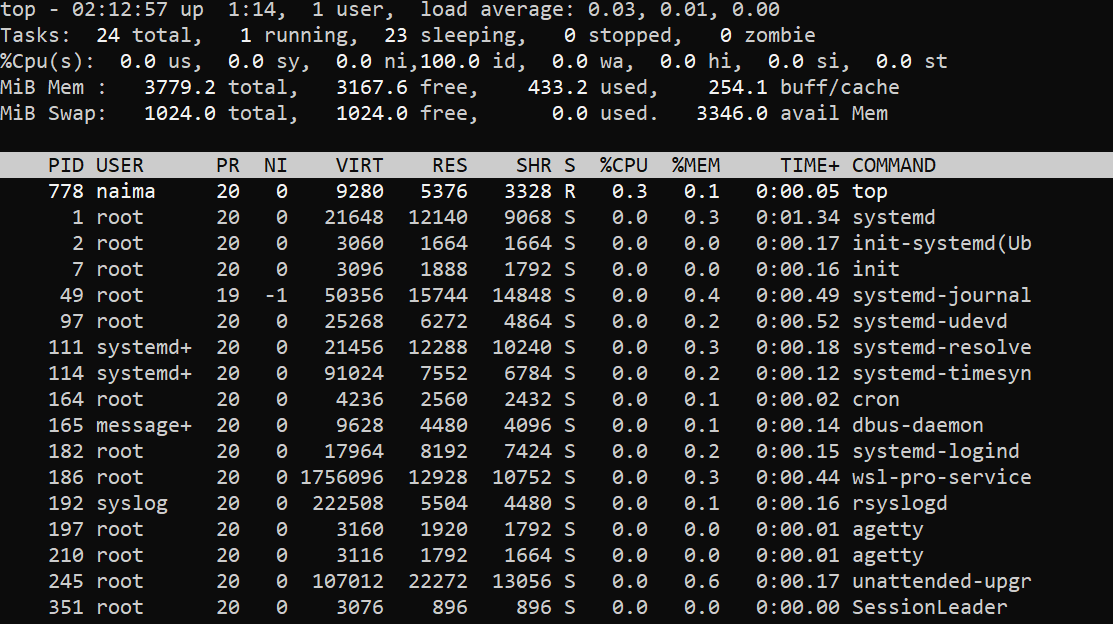
**Show running processes**





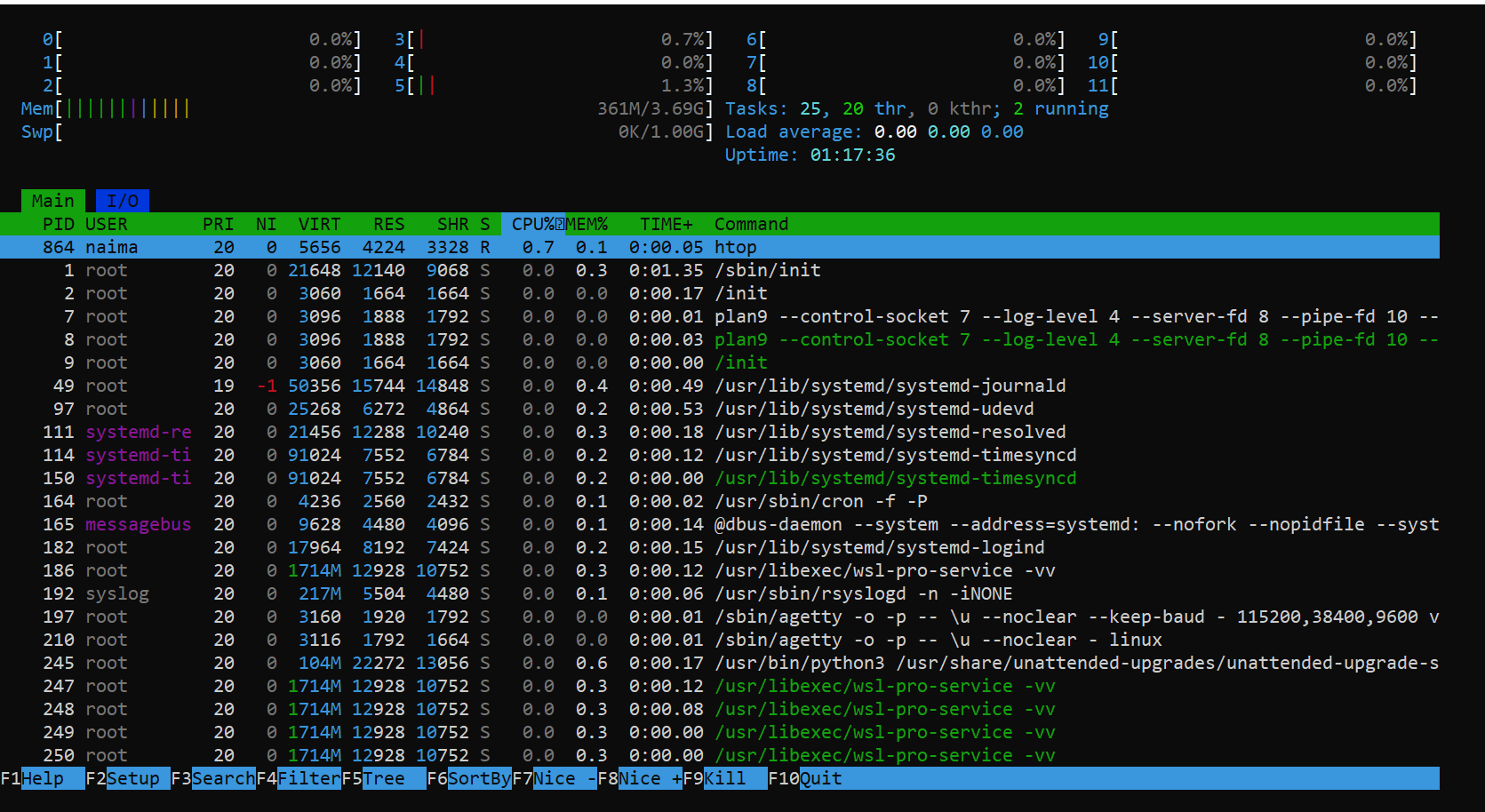
**Basic monitor**





**Advanced monitor**





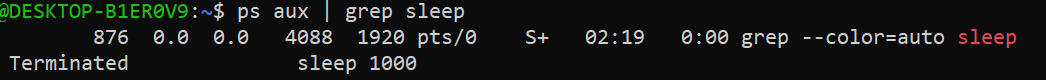
**File content search**





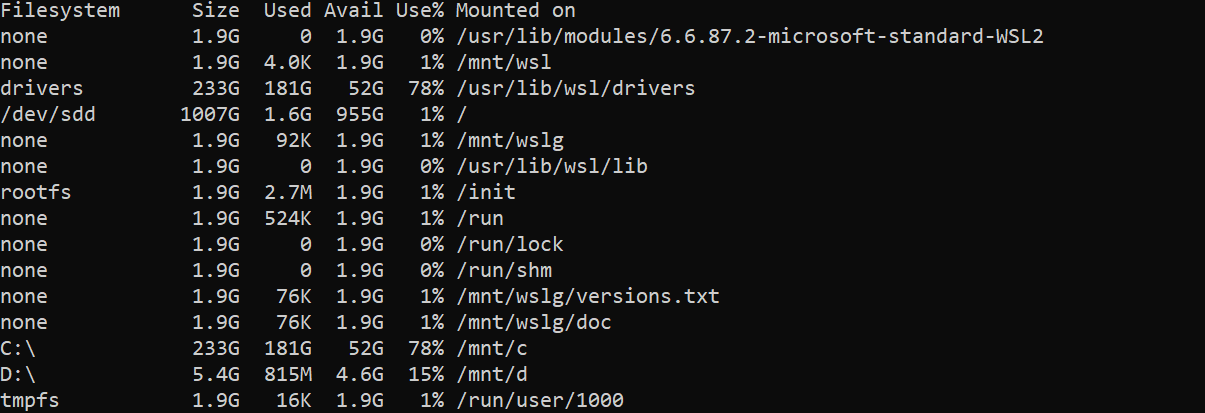
**and killing the process**





**Disk usage**





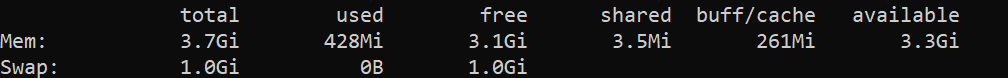
**Folder size**





**Memory**





**Kernel info**





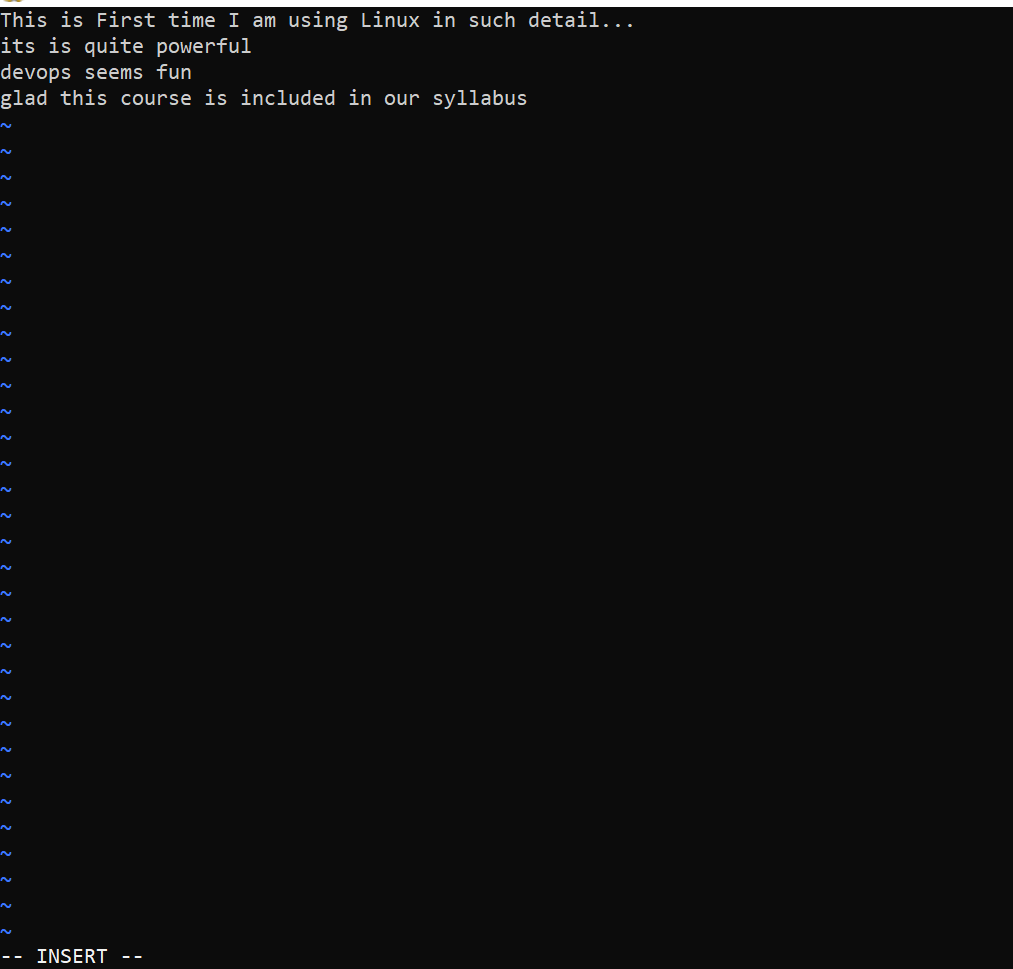
**System load**





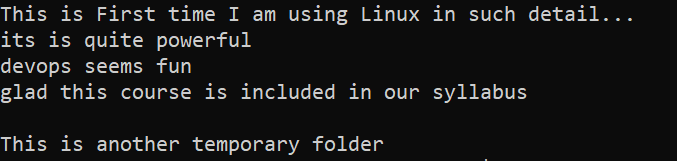
**File edit**





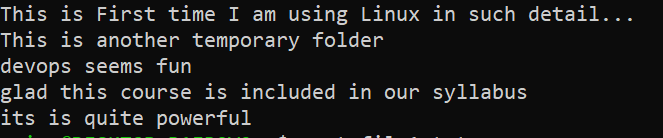
**Append file 2 content in file 1**





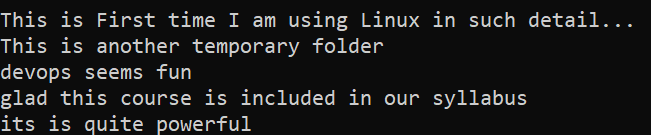
**Remove duplicate**





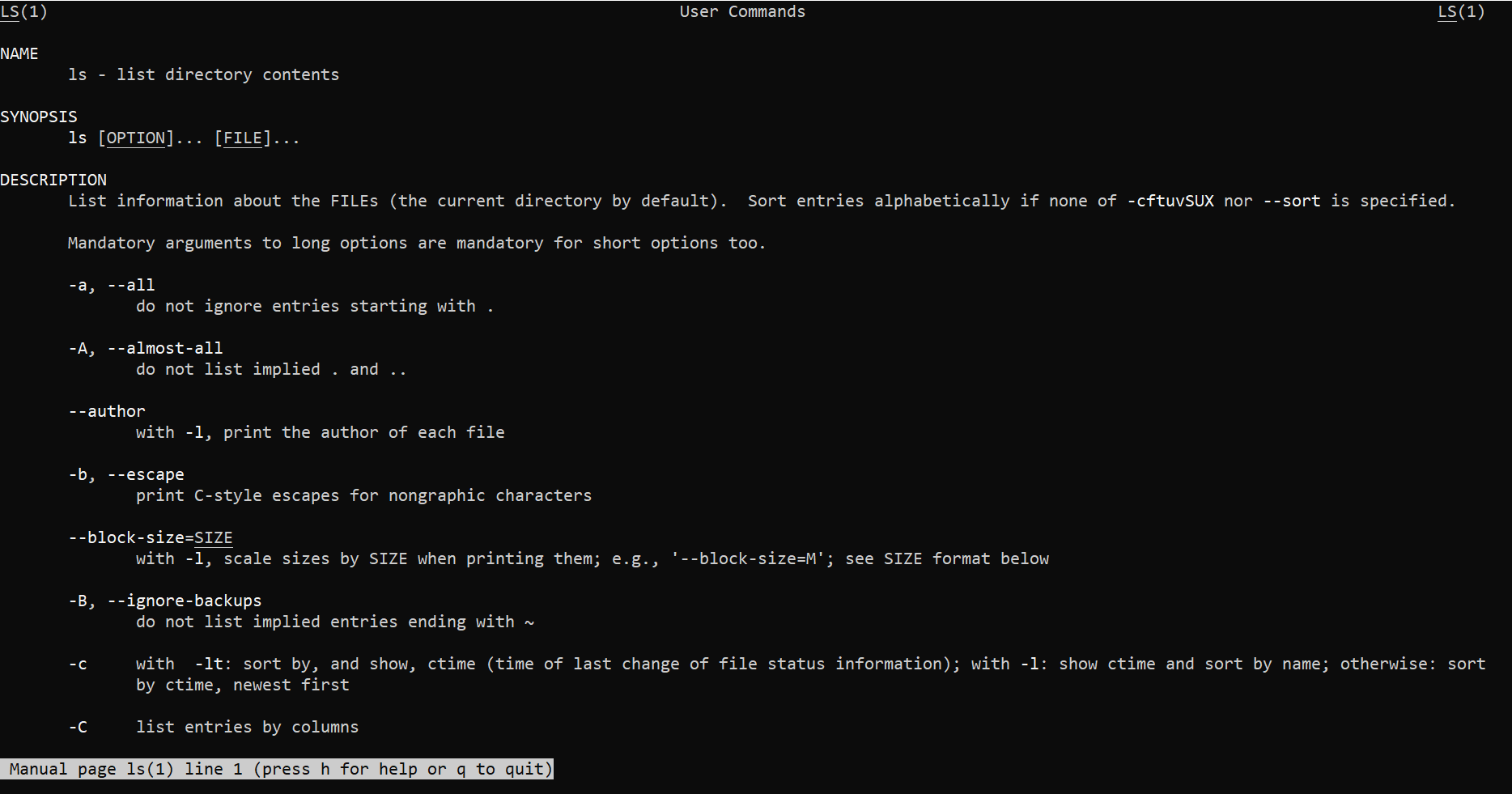
**Sorting**





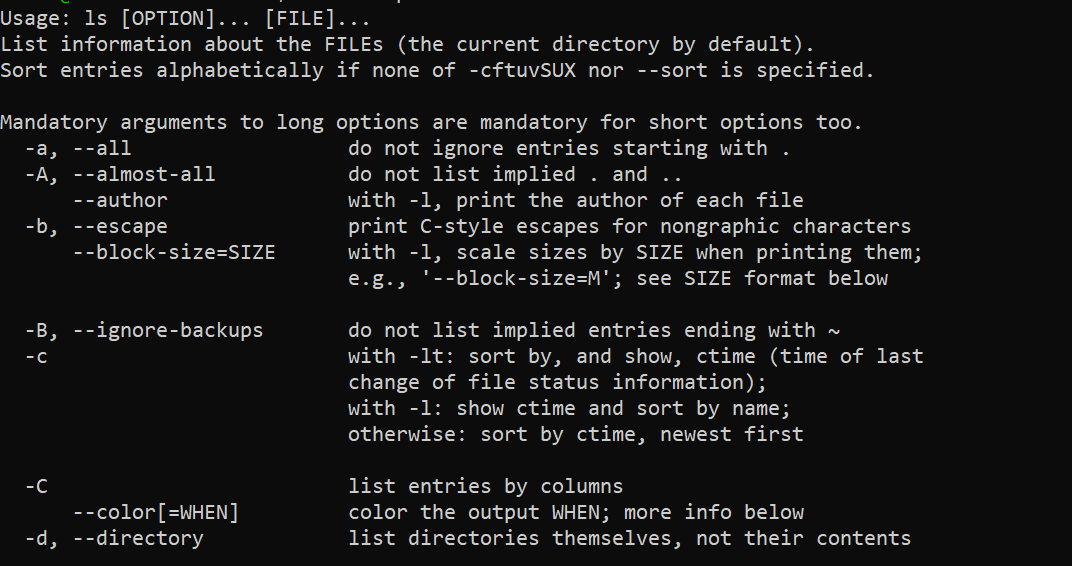
**Open manual**





**Help**





**Ping google**



