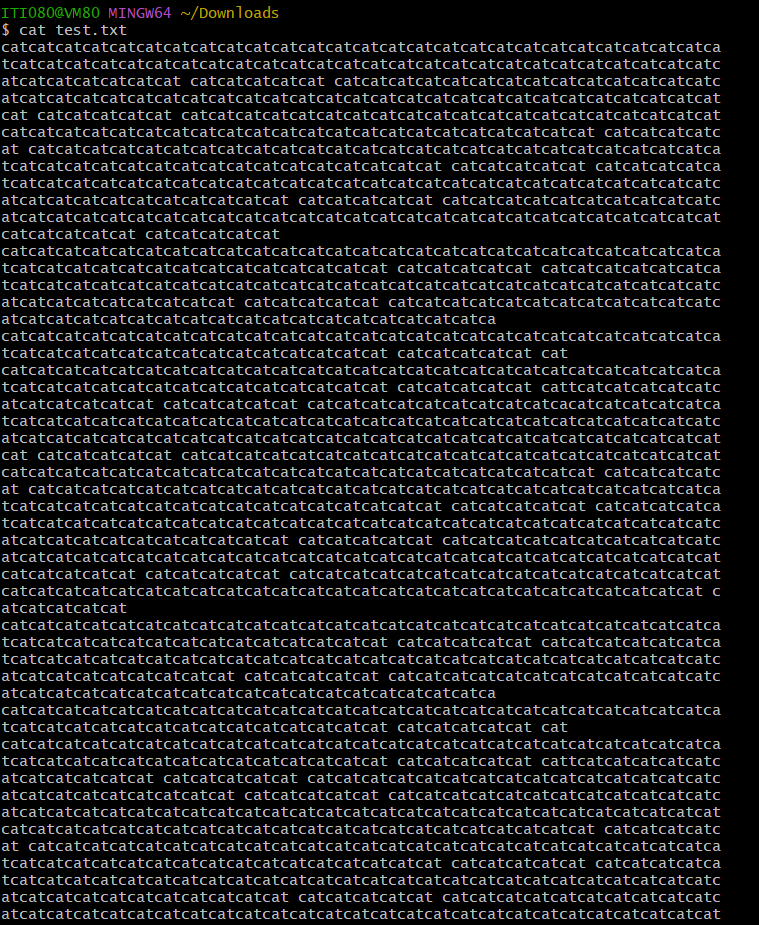
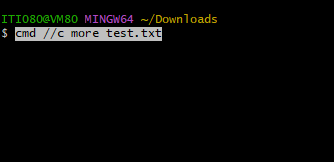
**Q2) What is the difference between cat and more command?**

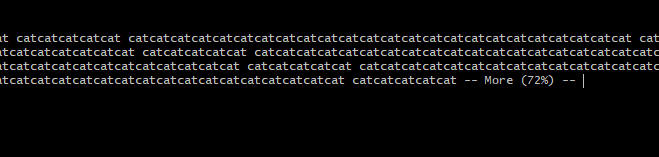
Cat:– Quick view for small files, shows the entire file immediately, without pauses.

Output scrolls straight to the end, handy for short files or combining files together.

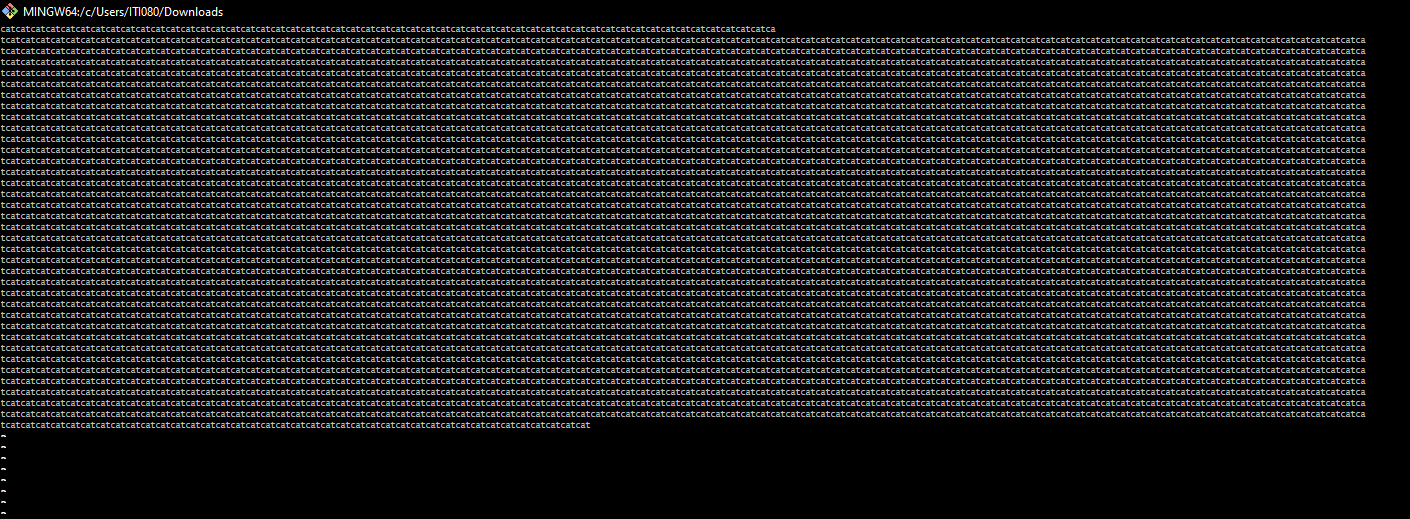
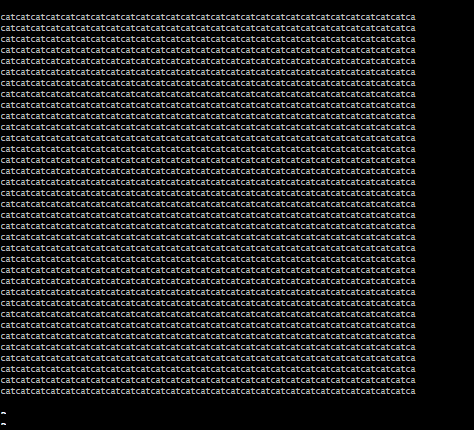


More:– Comfortable reading for large files

Displays the file one screen at a time, Starts from the top and waits for input and Ideal for navigating through long files without losing your place. 

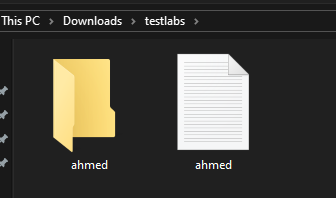
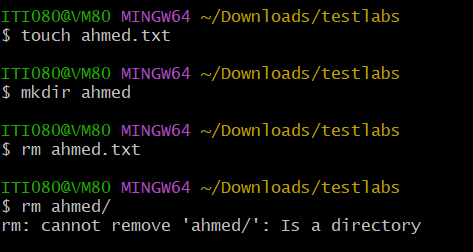


Less:-Newer and more powerful pager and lets you move forward and backward through the file.

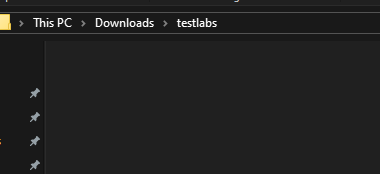


**Q3) What is the difference between rm and rmdir using man?**

rm — remove files or directories and Needs -r (recursive) to remove a directory and its contents.

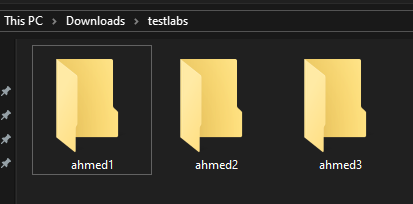
 

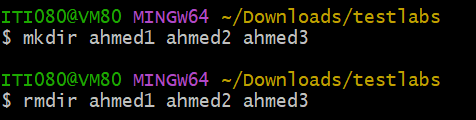
to remove a directory and its contents



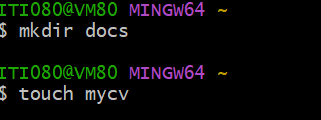
**rmdir** – *Remove empty directories*

Can remove multiple empty directories at once

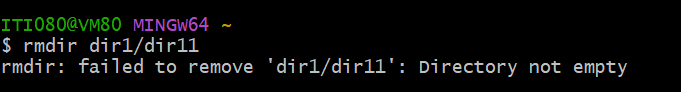




**Q4. Create the following hierarchy under your home directory:**

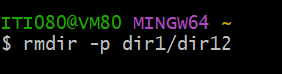


a-can’t remove because



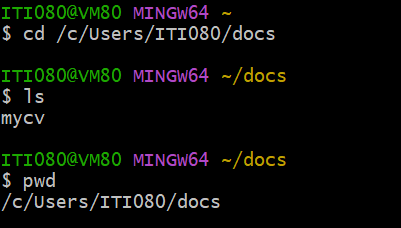
Use: rm -r dir1/dir11 (to remove it)

b-removes the target directory and its parent

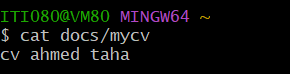


c-

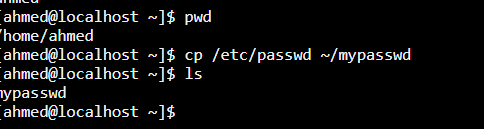
absolute:



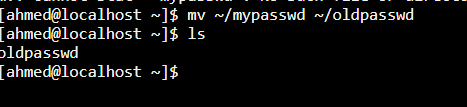
relative:



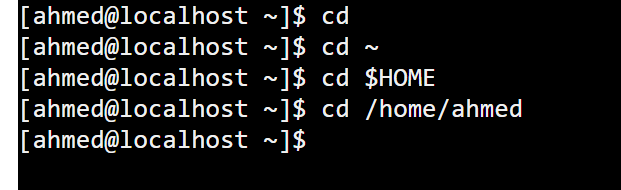
**5. Copy the /etc/passwd file to your home directory making its name is mypasswd.**



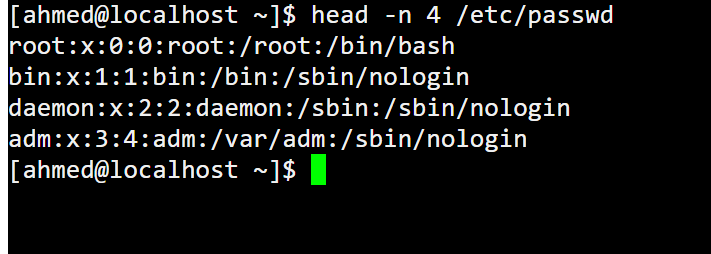
6.Rename this new file to be oldpasswd.



**7. You are in /usr/bin, list four ways to go to your home directory**



9-



10-