The main idea of this lab exercise to give hands on experiance on

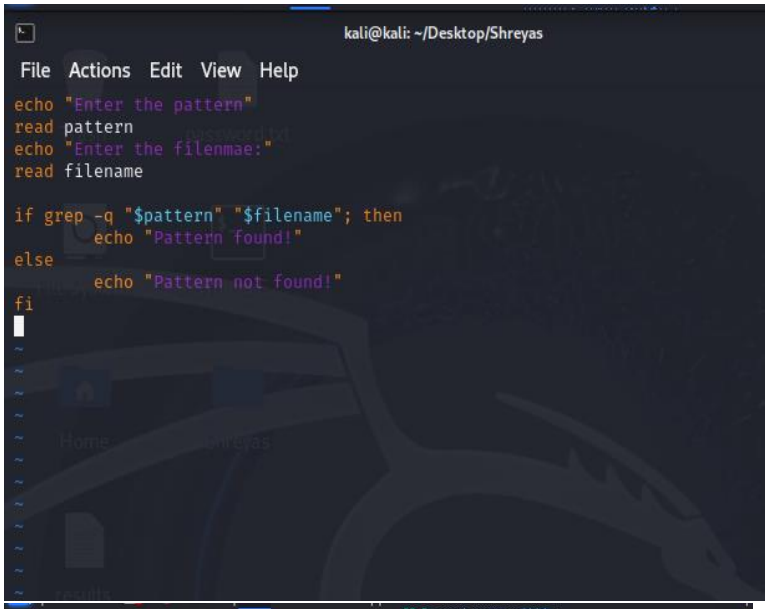
grep

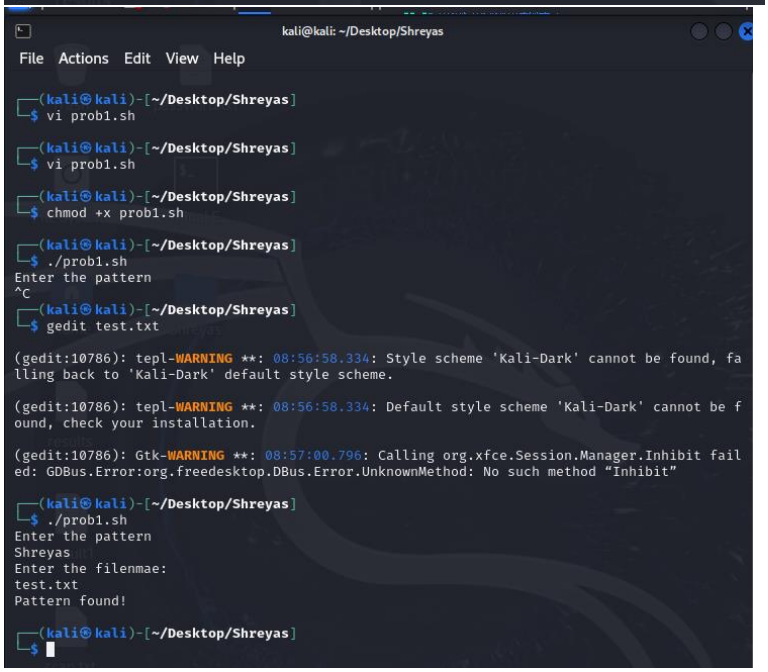
constructs

command line arguments

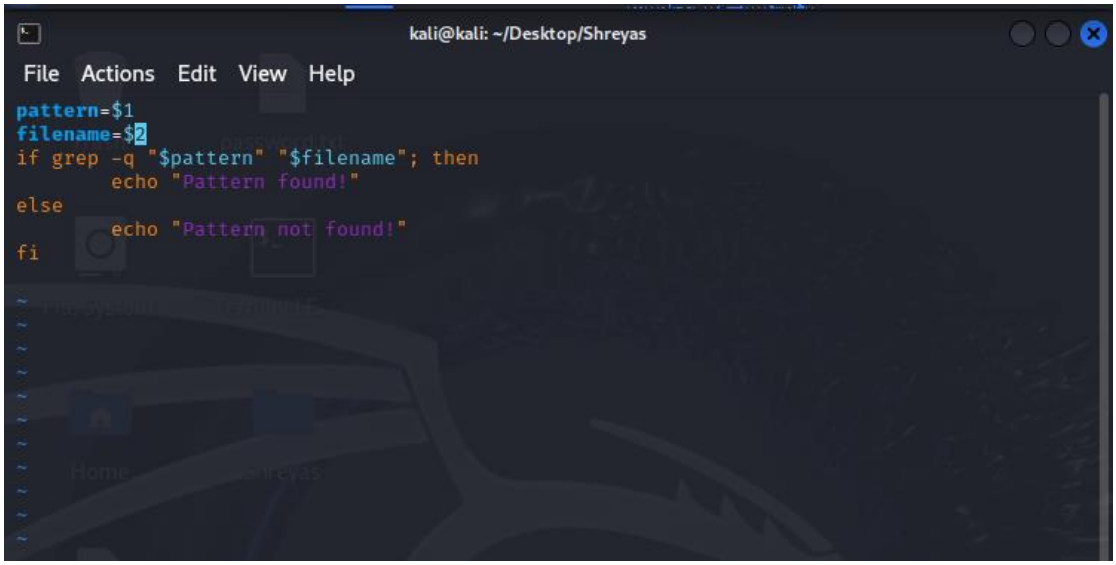
1. write a shell script to get value the pattern and file name from the user and check the pattern exists or not. If the pattern exists print the relavent

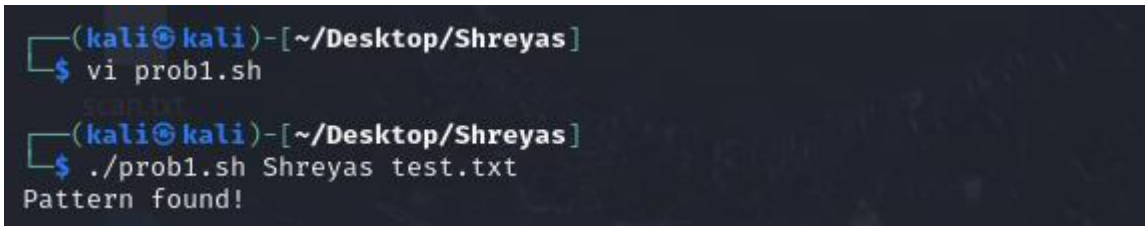
message , if pattern not found print relevent message.



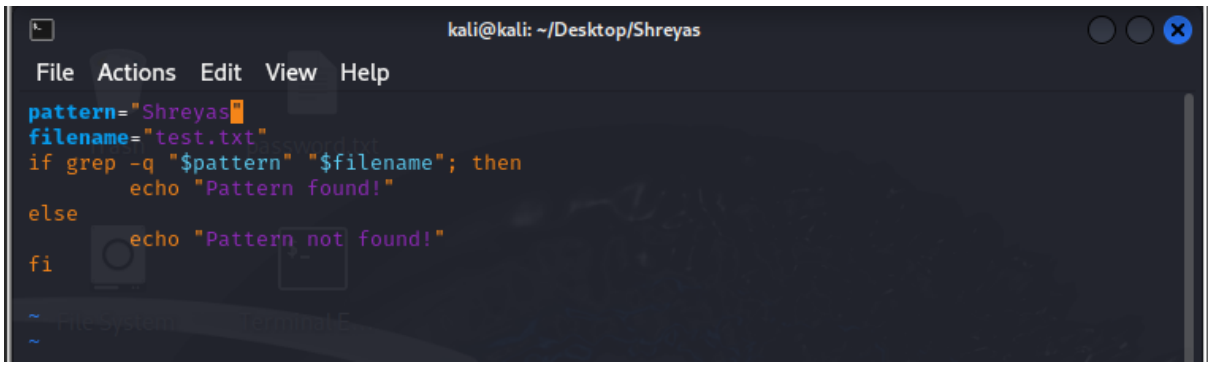


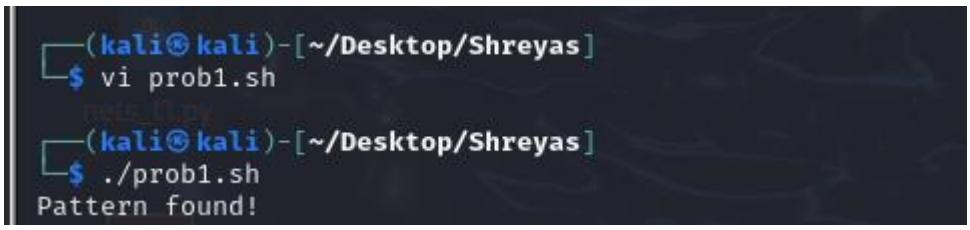
2. Modify the above script to pass the arguments from command line arguments.





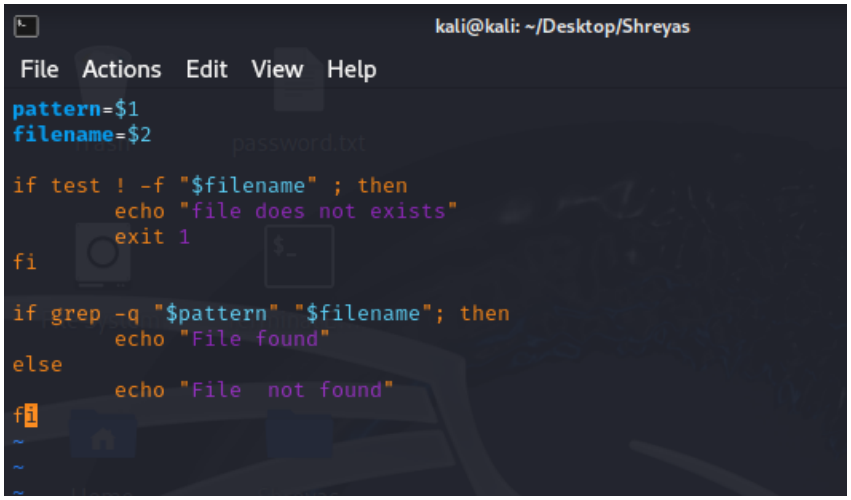
3. Modify the above script to pass the values inside the script.

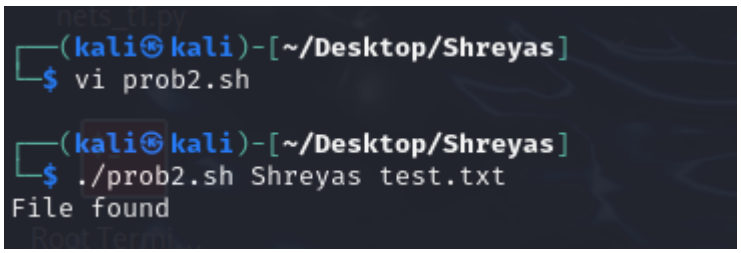




4. validate the script (script 1, script 2)

- the file exists or not



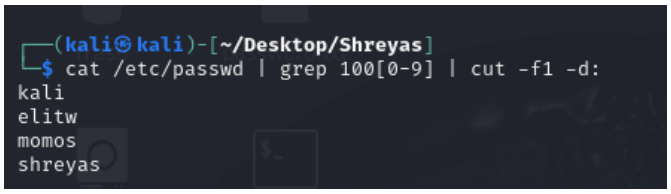


5. Apply grep commands

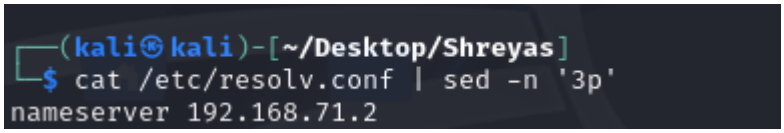
Note: Make sure to use the options -e -c -n -q -s -f -A -B -C -i -h, -l -o -w

Frame the questions (as per your choice)

to extract user information



to extract network information



to extract login details