1. Write a bash script to delete all the files in the current directory that contains the word “ineuron”.

rm \*ineuron\*

1. How would you create a text file without opening it?

touch file.txt

1. How would you delete a directory in Linux?

rmdir, for empty dir

rm -r, for non-empty dir

1. How would you schedule a task in Linux?

Use the cron or at command for task scheduling.

Example: crontab -e, to edit the cron table.

1. Suppose you try to delete a file using the rm command and the deletion fails. What could be the possible reason?

The file may be read-only, or the user might not have sufficient permissions to delete it.

1. How do you look at the contents of a file?

cat file.txt

1. How to identify which shell you are using?

echo $SHELL

1. How can you login to another system in your network from your system?

ssh username@hostname

1. How would you open a file in read-only mode using the vim editor?

vim -R file.txt