

LINUX ASSIGNMENT - 3

Q: 1 Text Substitution

```
sed -i -r 's/^hello/Hi/' ~/file.txt
```

Q: 2 RegEx Pattern

```
Grep -i '[aeiou]*$' ~/file.txt
```

Q: 3 Change the delimiter, add new line and display

Cut Command – `cut -d ';' -f 1-3 file.txt`

Tee Command - `echo 'new line' | tee -a file.txt`

Watch Command – `watch -n 1 free -m`

Q: 4 Find file (in a directory or with file type)

```
find /home -name *.txt
```

```
find . -type d -name "dir"
```

Q: 5 Log in as root user

To log in to **MySQL** as the root user: **mysql** -u root -p.