

Assignment Day 5 Answers

- **Ans Q.1** By using `pstree`
- **Ans Q.2** It prints the PID of the process matching the name.
- **Ans Q.3** `pgrep firefox | xargs kill`
- **Ans Q.4** `kill` uses `PID` to kill processes whereas, `pkill` and `killall` use other attributes along with `PID`.
- **Ans Q.5** `chown root /path/to/file`
- **Ans Q.6** It results in `rw-rw-r--`
- **Ans Q.7** Change mode bits
- **Ans Q.8** `chmod u=rwx,g=rw,o=r file.txt`
- **Ans Q.9** Directory
- **Ans Q.10** Absolute mode uses number values such as 7, 6 to assign permissions whereas, symbolic mode uses symbols.
- **Ans Q.11** 741