



# Linux Commands

- Print system information
  - `$uname -a`
- Change directory
  - `$cd <directory name>`
- List files
  - `$ls`
- Make directory
  - `$mkdir <directory-name>`
- Delete file
  - `$rm <file-name>`
- Delete Directory
  - `$rm -R <directory-name>`
- Move/Rename file
  - `$mv <old-file> <new-file>`
- Copy files
  - `$cp <source> <destination>`
- Copy directory
  - `$cp -R <source> <destination>`
- Create a symbolic link to a file/directory
  - `$ln -s <file-name> <link-name>`
- Show network interfaces
  - `$sudo ifconfig`
- Open an SSH connection
  - `$ssh <user-name>@<ip-address>`
- Copy files between hosts on a network
  - `$scp <files> <username>@<ip>:<destination>`
- Generating public/private rsa key pair
  - `$ssh-keygen`