```
urubu100@BOOK-6RCT1IF8T6:~$ adduser aluno_RA
adduser: Only root may add a user or group to the system.
urubu100@BOOK-6RCT1IF8T6:~$ sudo adduser aluno_RA
[sudo] password for urubu100:
adduser: Please enter a username matching the regular expression configured
via the NAME_REGEX[_SYSTEM] configuration variable.  Use the `--force-badname'
option to relax this check or reconfigure NAME_REGEX.
urubu100@BOOK-6RCT1IF8T6:~$ sudo adduser aluno
Adding user `aluno' ...
Adding new group `aluno' (1008) ...
Adding new user `aluno' (1008) with group `aluno' ...
Creating home directory `/home/aluno' ...
Copying files from `/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for aluno
Enter the new value, or press ENTER for the default
        Full Name []:
        Room Number []:
        Work Phone []:
        Home Phone []:
        Other []:
Is the information correct? [Y/n] y
urubu100@BOOK-6RCT1IF8T6:~$ mkDir exercicio_linux_Renan
Command 'mkDir' not found, did you mean:
  command 'mkdir' from deb coreutils (8.32-4.1ubuntu1)
Try: sudo apt install <deb name>
urubu100@BOOK-6RCT1IF8T6:~$ mkdir exercicio_linux_Renan
urubu100@BOOK-6RCT1IF8T6:~$ ls
exercicio_linux_Renan
```

```
urubu100@BOOK-6RCT1IF8T6:~$ cd exercicio_linux_Renan
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ touch file_ra.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ touch file_Renan.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ touch file_seuAnoNascimento.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ touch file_turma.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ ls
file_Renan.txt  file_ra.txt  file_seuAnoNascimento.txt  file_turma.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$
```

```
urubu100@BOOK-6RCT1IF8T6:~$ cd exercicio_linux_Renan
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ touch file_ra.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ touch file_Renan.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ touch file_seuAnoNascimento.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ touch file_turma.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ ls
file_Renan.txt  file_ra.txt  file_seuAnoNascimento.txt  file_turma.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ uname -a > file_ra.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ uname -a
Linux BOOK-6RCT1IF8T6 4.4.0-22621-Microsoft #2506-Microsoft Fri Jan 01 08:00:00 PST 2016 x86_64 x86_64 x86_64 GNU/Linux
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cat file_ra.txt
Linux BOOK-6RCT1IF8T6 4.4.0-22621-Microsoft #2506-Microsoft Fri Jan 01 08:00:00 PST 2016 x86_64 x86_64 x86_64 GNU/Linux
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ htop
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ df -h > file_Renan.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ mv file_seuAnoNascimento.txt file_dataNascimento.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ ls
file_Renan.txt  file_dataNascimento.txt  file_ra.txt  file_turma.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ free -m > file_dataNascimento.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ ifconfig > file_turma.txt
Command 'ifconfig' not found, but can be installed with:
sudo apt install net-tools
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ sudo apt install net-tools
[sudo] password for urubu100:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package net_tools
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ sudo apt install net-tools
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package net_tools
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ sudo apt install net-tools
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following NEW packages will be installed:
  net-tools
0 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.
Need to get 204 kB of archives.
```

```
Processing triggers for man-db (2.10.2-1) ...
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ ifconfig > file_turma.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ mkdir backup
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp exercicio_linux_Renan/* exercicio_linux_Renan/backup
cp: cannot stat 'exercicio_linux_Renan/*': No such file or directory
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp * exercicio_linux_Renan/backup
cp: target 'exercicio_linux_Renan/backup' is not a directory
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp * /backup
cp: target '/backup' is not a directory
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp * backup
cp: -r not specified; omitting directory 'backup'
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cd ..
urubu100@BOOK-6RCT1IF8T6:~$ mkdir backup
urubu100@BOOK-6RCT1IF8T6:~$ cp exercicio_linux_Renan/* exercicio_linux_Renan/backup
cp: -r not specified; omitting directory 'exercicio_linux_Renan/backup'
urubu100@BOOK-6RCT1IF8T6:~$ cp exercicio_linux_Renan/* backup
cp: -r not specified; omitting directory 'exercicio_linux_Renan/backup'
urubu100@BOOK-6RCT1IF8T6:~$ cd exercicio_linux_Renan
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ ls
backup  file_Renan.txt  file_dataNascimento.txt  file_ra.txt  file_turma.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ man cp
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp exercicio_linux_Renan backup
cp: cannot stat 'exercicio_linux_Renan': No such file or directory
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cd backup
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan/backup$ cp exercicio_linux_Renan
cp: missing destination file operand after 'exercicio_linux_Renan'
Try 'cp --help' for more information.
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan/backup$ cd exercicio_linux_Renan
-bash: cd: exercicio_linux_Renan: No such file or directory
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan/backup$ cd..
cd..: command not found
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan/backup$ cd ..
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cd ..
urubu100@BOOK-6RCT1IF8T6:~$ mkdir Backup
urubu100@BOOK-6RCT1IF8T6:~$ cd exercicio_linux_Renan
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp file_dataNascimento ../backup
cp: cannot stat 'file_dataNascimento': No such file or directory
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp exercicio_linux_Renan ../backup
cp: cannot stat 'exercicio_linux_Renan': No such file or directory
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$
```

```
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan/backup$ cd ..
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cd ..
urubu100@BOOK-6RCT1IF8T6:~$ mkdir Backup
urubu100@BOOK-6RCT1IF8T6:~$ cd exercicio_linux_Renan
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp file_dataNascimento ../backup
cp: cannot stat 'file_dataNascimento': No such file or directory
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp exercicio_linux_Renan ../backup
cp: cannot stat 'exercicio_linux_Renan': No such file or directory
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp file_ra.txt /backup
cp: cannot create regular file '/backup': Permission denied
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ cp file_ra.txt / backup
cp: -r not specified; omitting directory '/'
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ sudo cp file_ra.txt /backup
[sudo] password for urubu100:
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$
```

```
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ ls
backup  file_Renan.txt  file_dataNascimento.txt  file_ra.txt  file_turma.txt
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ zip file_Renan.txt file_dataNascimento.txt file_ra.txt file_turma.txt
        zip warning: missing end signature--probably not a zip file (did you
        zip warning: remember to use binary mode when you transferred it?)
        zip warning: (if you are trying to read a damaged archive try -F)

zip error: Zip file structure invalid (file_Renan.txt)
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$ zip file_Renan.zip file_dataNascimento.txt file_ra.txt file_turma.txt
  adding: file_dataNascimento.txt (deflated 49%)
  adding: file_ra.txt (deflated 20%)
  adding: file_turma.txt (deflated 60%)
urubu100@BOOK-6RCT1IF8T6:~/exercicio_linux_Renan$
```