

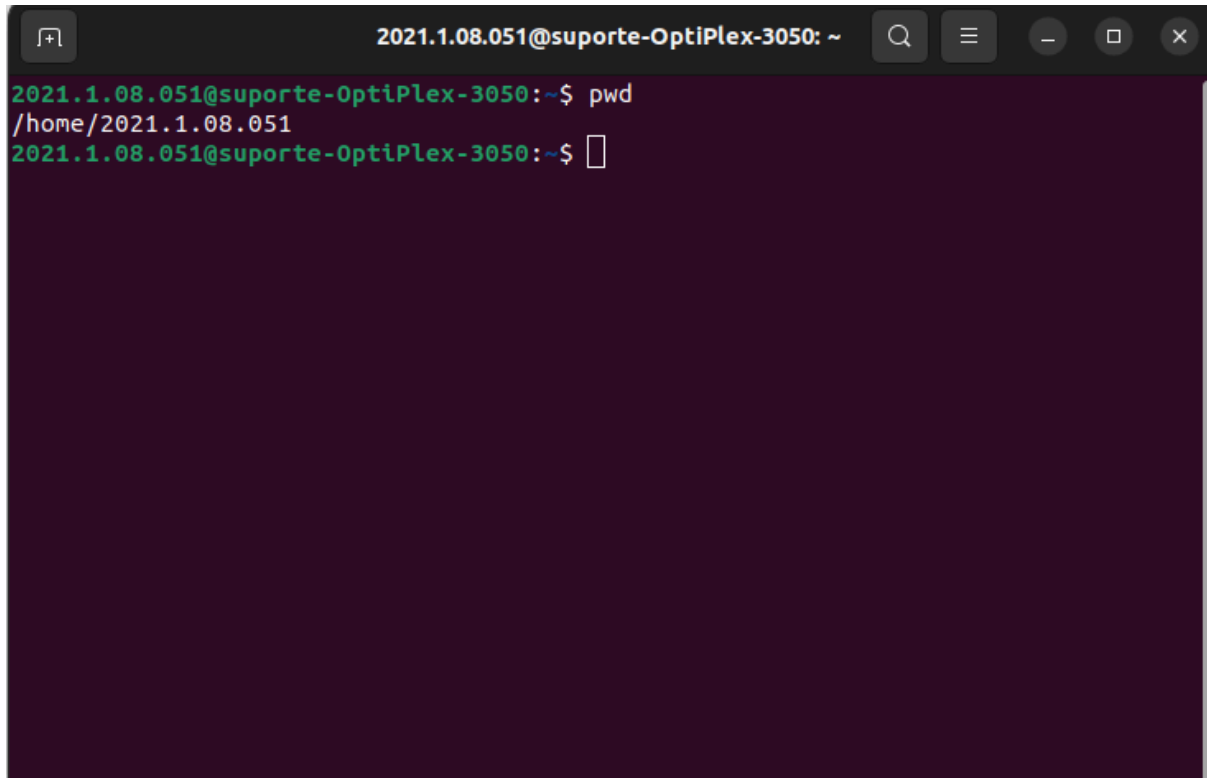
Introdução à Ciência da Computação – Lista 1

Comandos Básicos do Linux

Nome: Mileno Oliveira Matos

RA: 2021.1.08.051

1 -



```
2021.1.08.051@suporte-OptiPlex-3050: ~  
2021.1.08.051@suporte-OptiPlex-3050:~$ pwd  
/home/2021.1.08.051  
2021.1.08.051@suporte-OptiPlex-3050:~$
```

2 -



```
2021.1.08.051@suporte-OptiPlex-3050: ~/intcc/trabalho  
2021.1.08.051@suporte-OptiPlex-3050:~$ mkdir intcc  
2021.1.08.051@suporte-OptiPlex-3050:~$ ls  
Desktop  Downloads  Music      prova1    snap       Videos  
Documents intcc       Pictures   Public    Templates  
2021.1.08.051@suporte-OptiPlex-3050:~$ cd intcc  
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ mkdir trabalho  
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ cd trabalho  
2021.1.08.051@suporte-OptiPlex-3050:~/intcc/trabalho$ cd -  
/home/2021.1.08.051/intcc  
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ mkdir textos  
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls  
textos  trabalho
```

3 - primeiro é preciso se certificar de que esteja no diretório correto, seguindo a estrutura deve-se estar em /home/seu_usuario e usar o comando: **cd intcc**


4 -

```
2021.1.08.051@suporte-OptiPlex-3050: ~/intcc
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ cat > numeros.txt
10 100 50 25 1 2
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls
numeros.txt  textos  trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$
```

5 -

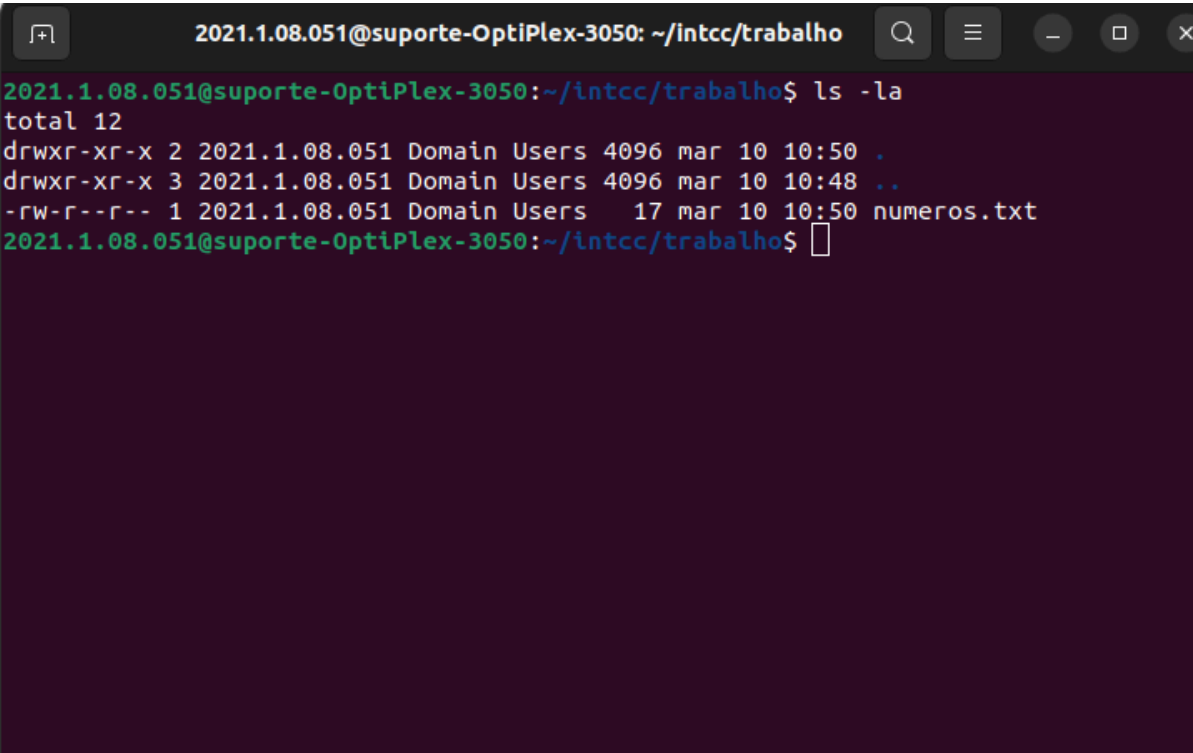
```
2021.1.08.051@suporte-OptiPlex-3050: ~/intcc
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ cat numeros.txt > numeros1.txt
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ cat numeros.txt > numeros2.txt
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls
numeros1.txt  numeros2.txt  numeros.txt  textos  trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$
```

6-



```
2021.1.08.051@suporte-OptiPlex-3050: ~/intcc/trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ cp *.txt /home/2021.1.08.051/intcc/trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls
numeros.txt  trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ cd trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc/trabalho$ ls
numeros.txt
2021.1.08.051@suporte-OptiPlex-3050:~/intcc/trabalho$
```

7 - basta usar o comando `ls -la`



```
2021.1.08.051@suporte-OptiPlex-3050: ~/intcc/trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc/trabalho$ ls -la
total 12
drwxr-xr-x 2 2021.1.08.051 Domain Users 4096 mar 10 10:50 .
drwxr-xr-x 3 2021.1.08.051 Domain Users 4096 mar 10 10:48 ..
-rw-r--r-- 1 2021.1.08.051 Domain Users  17 mar 10 10:50 numeros.txt
2021.1.08.051@suporte-OptiPlex-3050:~/intcc/trabalho$
```

8 -

```
2021.1.08.051@suporte-OptiPlex-3050: ~/intcc
2021.1.08.051@suporte-OptiPlex-3050:~/intcc/trabalho$ cd ..
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ cd ..
2021.1.08.051@suporte-OptiPlex-3050:~$ ls
Desktop  Downloads  Music      prova1    snap      Videos
Documents intcc      Pictures  Public    Templates
2021.1.08.051@suporte-OptiPlex-3050:~$ mkdir intccbackup
2021.1.08.051@suporte-OptiPlex-3050:~$ cp -r /intcc/* /intccbackup/
cp: cannot stat '/intcc/*': No such file or directory
2021.1.08.051@suporte-OptiPlex-3050:~$ cp -r /home/2021.1.08.051/intcc/* /home/2
021.1.08.051/intccbackup/
2021.1.08.051@suporte-OptiPlex-3050:~$ ls
Desktop  Downloads  intccbackup  Pictures  Public  Templates
Documents intcc      Music        prova1    snap    Videos
2021.1.08.051@suporte-OptiPlex-3050:~$ cd intccbackup
2021.1.08.051@suporte-OptiPlex-3050:~/intccbackup$ ls
numeros.txt  trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intccbackup$ cd ..
2021.1.08.051@suporte-OptiPlex-3050:~$ cd intcc
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls
numeros.txt  trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$
```

9 -

```
2021.1.08.051@suporte-OptiPlex-3050: ~/intccbackup
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ find . -name "*.txt" -exec rm {} \;
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls
trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ cd ..
2021.1.08.051@suporte-OptiPlex-3050:~$ cd intccbackup
2021.1.08.051@suporte-OptiPlex-3050:~/intccbackup$ find . -name "*.txt" -exec rm
{} \;
2021.1.08.051@suporte-OptiPlex-3050:~/intccbackup$ ls
trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intccbackup$
```

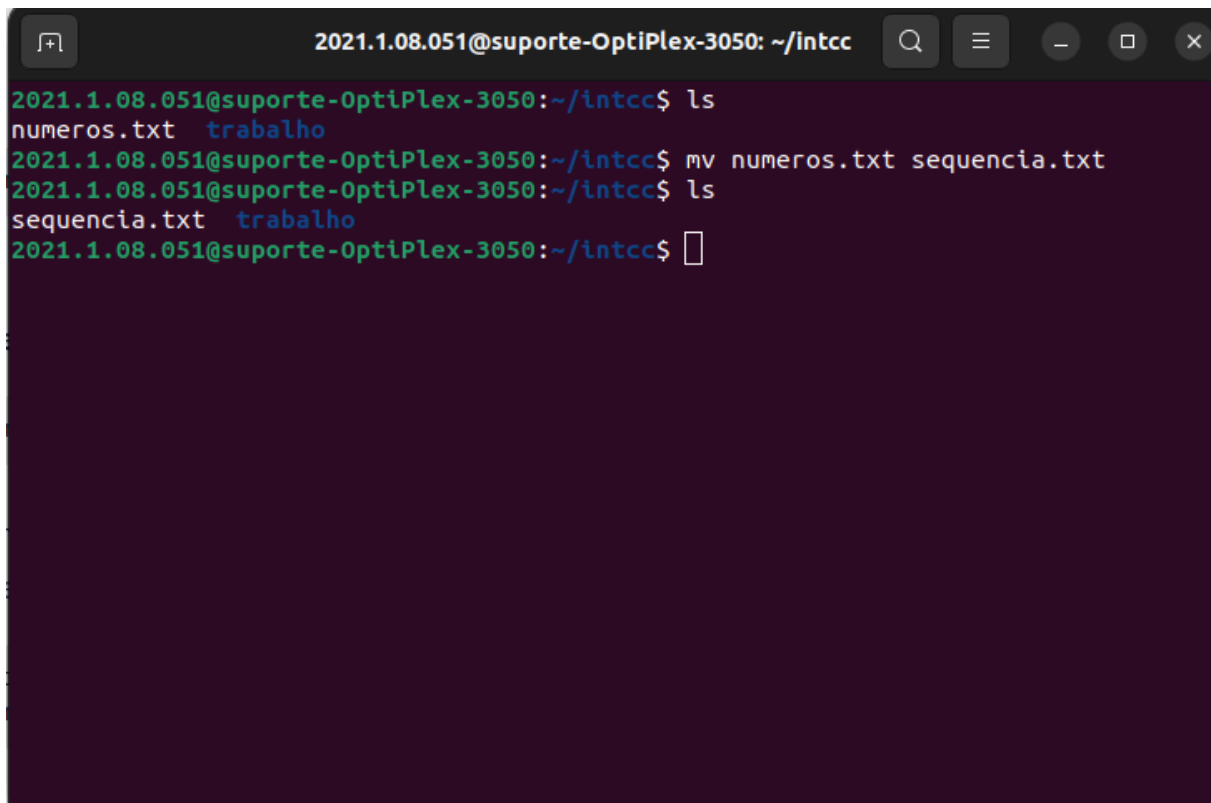
10 -

```
2021.1.08.051@suporte-OptiPlex-3050: ~/intcc
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls
numeros.txt  textos  trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ rmdir textos
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls
numeros.txt  trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$
```

11 -

```
2021.1.08.051@suporte-OptiPlex-3050: ~/intcc
2021.1.08.051@suporte-OptiPlex-3050:/$ ls
bin      dev      lib      libx32   mnt      root     snap     sys      var
boot     etc      lib32    lost+found  opt      run      srv      tmp
cdrom    home     lib64    media    proc     sbin     swapfile  usr
2021.1.08.051@suporte-OptiPlex-3050:/$ cd home
2021.1.08.051@suporte-OptiPlex-3050:/home$ ls
2018.1.08.040  2021.1.08.010  2022.2.08.001  2023.1.08.049  2024.1.08.033
2018.1.08.052  2021.1.08.041  2022.2.08.002  2023.2.08.001  2024.1.08.036
2018.1.16.032  2021.1.08.043  2022.2.08.009  2024.1.08.001  2024.1.08.039
2019.1.08.017  2021.1.08.049  2023.1.08.002  2024.1.08.002  2024.1.08.045
2019.1.08.047  2021.1.08.051  2023.1.08.003  2024.1.08.005  2024.2.08.002
2019.2.08.004  2022.1.08.008  2023.1.08.009  2024.1.08.008  2025.1.08.027
2020.1.08.012  2022.1.08.022  2023.1.08.012  2024.1.08.010  discentesbcc
2020.1.08.017  2022.1.08.026  2023.1.08.014  2024.1.08.012  fabiano.brito
2020.1.08.022  2022.1.08.030  2023.1.08.017  2024.1.08.014  suporte
2020.1.08.039  2022.1.08.036  2023.1.08.032  2024.1.08.018
2020.1.08.046  2022.1.08.044  2023.1.08.042  2024.1.08.020
2020.2.08.001  2022.1.18.004  2023.1.08.046  2024.1.08.024
2021.1.08.051@suporte-OptiPlex-3050:/home$ cd 2021.1.08.051
2021.1.08.051@suporte-OptiPlex-3050:~$ ls
Desktop  Downloads  Music      prova1  snap      Videos
Documents  intcc      Pictures  Public  Templates
2021.1.08.051@suporte-OptiPlex-3050:~$ cd intcc
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$
```

12 -

A terminal window with a dark purple background. The title bar at the top reads "2021.1.08.051@suporte-OptiPlex-3050: ~/intcc" and includes standard window controls (search, menu, zoom, close). The terminal shows a sequence of commands and their outputs: 1. Command: `ls`. Output: `numeros.txt trabalho`. 2. Command: `mv numeros.txt sequencia.txt`. 3. Command: `ls`. Output: `sequencia.txt trabalho`. 4. The prompt `2021.1.08.051@suporte-OptiPlex-3050:~/intcc$` is shown with a cursor, indicating the terminal is ready for the next command.

```
2021.1.08.051@suporte-OptiPlex-3050: ~/intcc
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls
numeros.txt  trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ mv numeros.txt sequencia.txt
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$ ls
sequencia.txt  trabalho
2021.1.08.051@suporte-OptiPlex-3050:~/intcc$
```

13 - `rmdir nomeDaPastaVazia`