

```
MINGW64/c/Users/asus/Documents/universidad/BIOINFO3/CSB-master (1)/CSB-master/unix/data
asus@LAPTOP-4S1EJHL9 MINGW64 ~
$ cd Documents/universidad/BIOINFO3/
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3
$ ls
'CSB-master (1)'/ 'CSB-master (1).zip'
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3
$ cd CSB-master \ (1)
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)
$ KS
bash: KS: command not found
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)
$ cd ../
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3
$ cd CSB-master/
bash: cd: CSB-master/: No such file or directory
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3
$ ls
'CSB-master (1)'/
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3
$ cd CSB-master \ (1)
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)
$ ls
CSB-master/
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)
$ cd CSB-master/
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master
$ ls
LICENSE data_wrangling/ good_code/ python/ regex/ sql/
README.md git/ latex/ r/ scientific/ unix/
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master
$ cd unix
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix
$ cd data/
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
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MINGW64/c/Users/asus/Documents/universidad/BIOINFO3/CSB-master (1)/CSB-master/unix/data
$ cd data/
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ ls
Buzzard2015_about.txt PRACTICA1 buzzar.sh
Buzzard2015_data.csv PRACTICA1.sh contador.sh
EJERCICIO1 PRACTICA2.sh contador2.sh
Gesquiere2011_about.txt Pacifici2013_about.txt familia.txt
Gesquiere2011_data.csv Pacifici2013_data.csv miRNA/
Marra2014_about.txt Saavedra2013/ order.txt
Marra2014_data.fasta Saavedra2013_about.txt pikachu.csv
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ tail -n +2 Pacifici2013_data.csv | cut ";" -f 2-6 | tr ";" " " | sort -r -n
-k 6 > Deber1.csv
cut: ';;': No such file or directory
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ tail -n +2 Pacifici2013_data.csv | cut -d ";" -f 2-6 | tr ";" " " | sort -r -n
-k 6 > Deber1.csv
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ ls
Buzzard2015_about.txt PRACTICA1 contador.sh
Buzzard2015_data.csv PRACTICA1.sh contador2.sh
Deber1.csv PRACTICA2.sh familia.txt
EJERCICIO1 Pacifici2013_about.txt miRNA/
Gesquiere2011_about.txt Pacifici2013_data.csv order.txt
Gesquiere2011_data.csv Saavedra2013/ pikachu.csv
Marra2014_about.txt Saavedra2013_about.txt
Marra2014_data.fasta buzzar.sh
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ tail -n +2 Pacifici2013_data.csv | cut -d ";" -f 2-6 | tr ";" " " | sort -r -n
-k 6 > Deber1.csv
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -c csv Deber1.csv
0
asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -c vombatidae Deber1.csv
0
```

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MINGW64/C:/Users/asus/Documents/universidad/BIOINFO3/CSB-master (1)/CSB-master/unix/data
Gesquiere2011_about.txt Pacifici2013_data.csv order.txt
Gesquiere2011_data.csv Saavedra2013 pikachu.csv
Marra2014_about.txt Saavedra2013_about.txt
Marra2014_data.fasta buzzar.sh

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ tail -n +2 Pacifici2013_data.csv | cut -d ";" -f 2-6 | tr ";" " " | sort -r -
n -k 6 > Deber1.csv

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -c csv Deber1.csv
0

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -c vombatidae Deber1.csv
0

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -c rodetina Deber1.csv
0

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -c musculus Deber1.csv
4

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -c orcinus Deber1.csv
1

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -w orcinus Deber1.csv

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -i orcinus Deber1.csv
Cetartiodactyla Delphinidae Orcinus Orcinus orca 5628758.66
Cetartiodactyla Cervidae Axis Axis porcinus 37448.29

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep orcinus Deber1.csv | grep -v orcinus

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
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asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
$ grep -i Bos Deber1.csv
Proboscidea Elephantidae Loxodonta Loxodonta africana 3824540
Proboscidea Elephantidae Elephas Elephas maximus 3269794
Cetartiodactyla Bovidae Bos Bos sauveli 791321.8
Cetartiodactyla Bovidae Bos Bos gaurus 721000
Cetartiodactyla Bovidae Bos Bos mutus 650000
Cetartiodactyla Bovidae Bos Bos javanicus 635974.3
Cetartiodactyla Bovidae Ovibos Ovibos moschatus 312500
Cetartiodactyla Bovidae Boselaphus Boselaphus tragocamelus 182253
Macroscelidea Macroscelididae Macroscelides Macroscelides proboscideus 38.64
Rodentia Cricetidae Neacomys Neacomys dubosti 17.956666667

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix/data
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data/Saavedra2013/n54.txt
data/Saavedra2013/n55.txt
data/Saavedra2013/n56.txt
data/Saavedra2013/n57.txt
data/Saavedra2013/n58.txt
data/Saavedra2013/n59.txt
data/Saavedra2013/n6.txt
data/Saavedra2013/n7.txt
data/Saavedra2013/n8.txt
data/Saavedra2013/n9.txt
data/Saavedra2013_about.txt

asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix
$ find data | wc
90 90 2187
```

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asus@LAPTOP-4S1EJHL9 MINGW64 ~/Documents/universidad/BIOINFO3/CSB-master (1)/CSB
-master/unix
$ find data -name "*.txt" | wc -l
68
```

es mi compu, nomas que no se como poner mi nombre en el terminal c:

