Lucía García

13/05/2022

1)


```
MINGW64:/c/Users/1718683780/Documents/CSB-master/unix/data                    —    □    ×

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/data
$ echo "Ordenes" >../sandbox/ordenes.csv | tail -n +2 Pacifici2013_data.csv | cut -d ";" -f 2 | s
ort | uniq -c| sort >>../sandbox/ordenes.csv

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/data
$ echo "Familias" >>../sandbox/ordenes.csv | tail -n +2 Pacifici2013_data.csv | cut -d ";" -f 3 |
 sort | uniq -c |sort >>../sandbox/ordenes.csv

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/data
$ echo "Genero" >>../sandbox/ordenes.csv | tail -n +2 Pacifici2013_data.csv | cut -d ";" -f 4 |so
rt | uniq -c| sort >>../sandbox/ordenes.csv

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/data
$
```
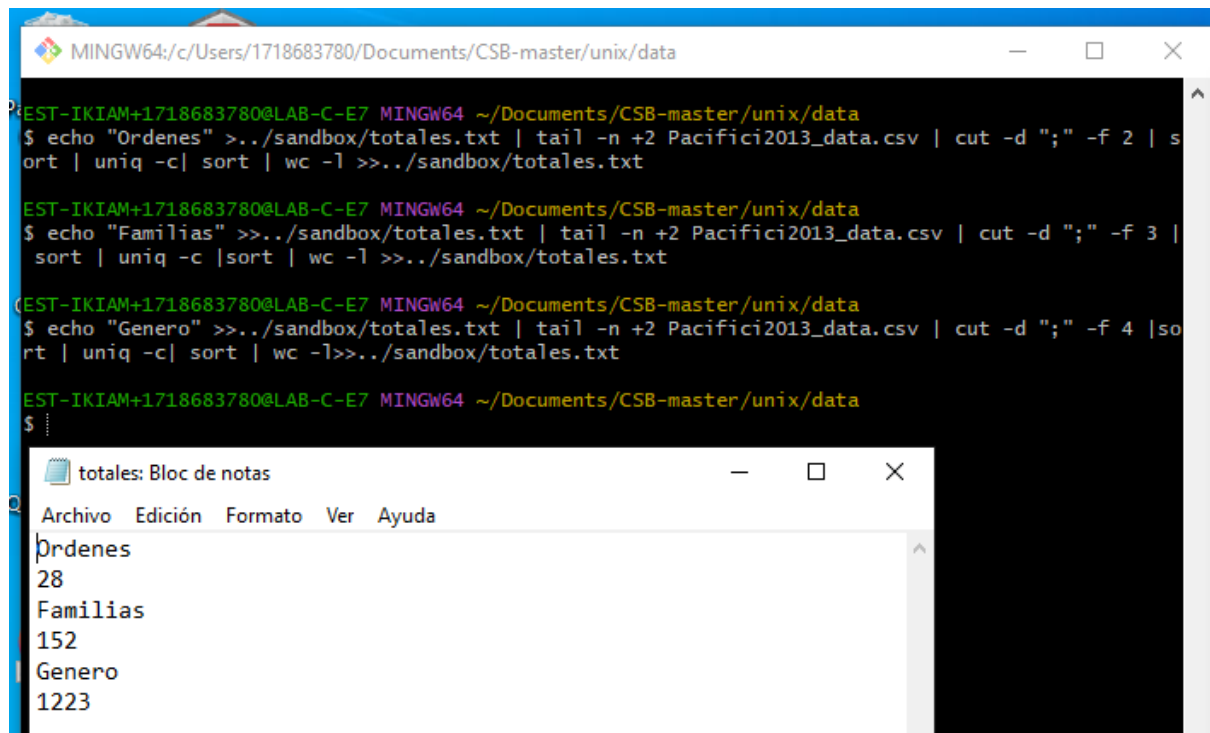
```
Ordenes
      1 Eulyplotiphla
      1 Microbiotheria
      1 Tubulidentata
      2 Dermoptera
      2 Notoryctemorphia
      2 Proboscidea
      4 Sirenia
      5 Hyracoidea
      5 Monotremata
      6 Paucituberculata
      8 Pholidota
     10 Pilosa
     16 Perissodactyla
     17 Macroscelidea
     19 Peramelemorphia
     20 Scandentia
     21 Cingulata
     54 Afrosoricida
     73 Dasyuromorphia
     92 Lagomorpha
     99 Didelphimorphia
    139 Diprotodontia
    280 Carnivora
    325 Cetartiodactyla
    418 Primates
    442 Eulipotyphla
   1144 Chiroptera
   2220 Rodentia
```

2)

```
MINGW64:/c/Users/1718683780/Documents/CSB-master/unix/data          —   □   ×

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/data
$ echo "Ordenes" >../sandbox/totales.txt | tail -n +2 Pacifici2013_data.csv | cut -d ";" -f 2 | s
ort | uniq -c| sort | wc -l >>../sandbox/totales.txt

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/data
$ echo "Familias" >>../sandbox/totales.txt | tail -n +2 Pacifici2013_data.csv | cut -d ";" -f 3 |
 sort | uniq -c |sort | wc -l >>../sandbox/totales.txt

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/data
$ echo "Genero" >>../sandbox/totales.txt | tail -n +2 Pacifici2013_data.csv | cut -d ";" -f 4 |so
rt | uniq -c| sort | wc -l>>../sandbox/totales.txt

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/data
$
```
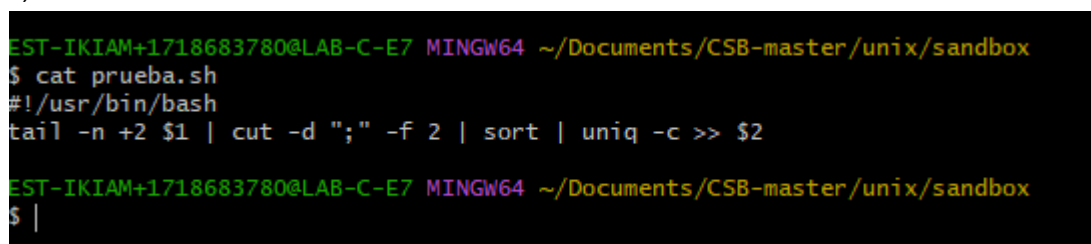
```
totales: Bloc de notas          —   □   ×

Archivo  Edición  Formato  Ver  Ayuda

Ordenes
28
Familias
152
Genero
1223
```

3)

```
EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/sandbox
$ cat prueba.sh
#!/usr/bin/bash
tail -n +2 $1 | cut -d ";" -f 2 | sort | uniq -c >> $2

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/sandbox
$ |
```

```
EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/sandbox
$ bash prueba.sh ../data/Pacifici2013_data.csv bodymass4.csv

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/sandbox
$ prueba.sh ../data/Pacifici2013_data.csv bodymass4.csv
bash: prueba.sh: command not found

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/sandbox
$ prueba.sh ../data/Pacifici2013_data.csv bodymass4.csv
bash: prueba.sh: command not found

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/sandbox
$ cat prueba.sh
#!/usr/bin/bash
tail -n +2 $1 | cut -d ";" -f 2 | sort | uniq -c >> $2

EST-IKIAM+1718683780@LAB-C-E7 MINGW64 ~/Documents/CSB-master/unix/sandbox
$
```

sandbox — Archivo · Inicio · Compartir · Vista · « unix › sandb…

Acceso rápido
- Escritorio
- Descargas
- Documentos
- Imágenes
- Música
- sandbox

Nombre
- Papers and reviews
- .gitignore
- bodymass
- bodymass2
- bodymass3
- ordenes
- prueba

bodymass2: Bloc de notas
Archivo Edición Formato Ver Ayuda

```
      54 Afrosoricida
     280 Carnivora
     325 Cetartiodactyla
    1144 Chiroptera
      21 Cingulata
      73 Dasyuromorphia
       2 Dermoptera
      99 Didelphimorphia
     139 Diprotodontia
     442 Eulipotyphla
       1 Eulyplotiphla
       5 Hyracoidea
      92 Lagomorpha
      17 Macroscelidea
       1 Microbiotheria
       5 Monotremata
```