With the dataset dataMeteorites.csv1 is a compilation of all meteorites fallen on Earth of which there is evidence, has to attach the p\_4d\_checkin.sh script.

Get all the different dates (without the time) and their order count from lowest to highest by number of repetitions. Also, replace the character ‘/’ For ‘-’ on dates.

Get every year (no day or month) different like this as their count ordered from highest to lowest.

To check that reclon and reclat correspond to the coordinates in GeLocation, generate a new meteors2.csv dataset with only columns name, mass (g), year, reclat, reclon, lat, log.

In this regard, you should keep in mind that the lat and log columns have to be obtained from GeoLocation (that is, the values that are joined in quotation marks and parentheses must each be in their field, separated by commas, without quotation marks and without parentheses).

The other fields should appear the same as in the original dataset.

Verify that the original set and the new dataset have the same number of records. As an example, the White Eagle meteorite would be:

Aguila Blanca,1440,01/01/1920 12:00:00 AM,-30.866670,- 64.550000,-30.86667, -64.55

Create a script called p\_4d\_checkin.sh to check that reclat and reclon correspond to the coordinates given in GeoLocation from the meteors2.csv file you generated in the previous section.

It must be displayed for each line, both the values and the result of one comparison that tells us whether they are equal or not. In addition it must also be shown the missing string when the geographical coordinates do not exist.

1. Get all the different dates (without the time) and their count sorted from lowest to highest by number of repetitions. Also, replace the ‘/’ character with ‘-’ on dates.
2. Get all the different years (without the day or month appearing) as well as their count sorted from highest to lowest.
3. To check that reclon and reclat match the coordinates in GeLocation, generate a new meteors2.csv dataset with only the columns name, mass (g), year, reclat, reclon, lat, log.

What document of all please?

1. Create a script called Exercise\_4d\_checkin.sh to check which reclat and reclon correspond to the coordinates given in GeoLocation from the meteors2.csv file you generated in the previous section.

It must be displayed for each line, both the values ​​and the result of one comparison that tells us whether they are equal or not. In addition it must also be shown the missing string when the geographical coordinates do not exist.

**(Can’t be with awk and sed)**