

Homework 1

January 18, 2018

In this homework you will use the first 7 trade files of the course.

- Get the first 5000 lines of each of those files in new files.
- Apply the modifications discussed in class to those smaller files, and add a new column with the date of the file.
- Add the modified files to your repository.
- Explain the following code: `filename='test_taqtrade20141201'sed '1 d' $filename | sed 's/[^[:alnum:]]\+$//;s/\{1,\}/,/g' | sed 's/,/-/2g' | sed 'li A,B' | sed 's/\r$//'' | sed '/^$/d' > test_data.txt`
- Create a database with 7 tables: one for each modified file.