

Readme

1. Project is in a zip file.
2. Unzip in desired location.
3. No install is required, open terminal or command line.
4. Change directory to where the files have been unzipped
 - a. For Windows users: dir C:\<directories>\Group02\
 - b. For Unix systems: cd <directories>/Group02/
5. Type the following command in your terminal or command line:
 - a. java -jar ASXStrategy.jar
6. Wait for the program to fully load, may take a couple of minutes.
7. Follow the onscreen prompts.
8. If you want to test with your own data, create a document containing the data. Make sure its extension is .csv. For example newInput.csv.
9. Copy that newInput.csv into the resources folder of the Group02 directory.

Requirement Implementation

Id	Function requirement	Comment
1	Reading a correctly formatted Sirca orders file (1 day only)	It has been implemented in the SircaCSVParser function
2	Choosing an appropriate algorithmic trading strategy and setting its different parameters	It has been implemented
3	Generating algorithmic orders for 1 particular day	Partially Implemented
4	Generating algorithmic trades for 1 particular day	It has been implemented
5	Evaluating algorithmic trades and providing feedback to user	It has been implemented
6	Generating a strategy performance report	Not implemented Yet
7	GUI functions to control use cases (1-6) to load and execute an orders file	Not implemented Yet
8	GUI functions to visualise market data (spread, volume and depth)	Not implemented Yet