

## How to run the tester script

- Place and extract the contents of the attached self\_testing zip at any location.
- This folder contains some basic tests, which should give you a basic idea of the automatic testing procedure. You should pass all these tests.
- In this folder you'll find an empty student folder. Place your tar.gz folder in there.
- In order to run the tester, in the Linux bash shell terminal, cd into the 'testingFolder' folder and run the 'runTests.sh' shell script (you don't need to pass the names of the input and output files to the script – they are hard coded in the script (and passed to your program). NOTE: Your program must get the names of the input and output files as arguments to the main method (DO NOT MAKE THEM HARD CODED).
- After running, you will have a new folder in the student folder, which will contain your test results, and you will also have a csv file in the testingFolder in which you should see all 1's (=tests passed).
- The script aims to check that your program compiles and generates the output files as required. It also tests if you pass the simple test supplied to you.