DAT first semester exam 2

Due Sunday, 11 March 2018, 12:00 PM

Continuing your work from last week, this week you will first of all improve your code (if it needs improving) so that it is <u>easily</u> testable - Expect heavy use of dependency injection.

Last week you wrote 2 methods (at least) in java. This week you have to write 2 methods using Hamcrest or similar ("Fluent assertions for .NET).
If you have used another language and can't find a library that is similar, you can always use Hamcrest on the 2 methods you wrote in java.

Also you have to write 2 test methods that are "*data driven*" - No hard coded data! Your data-set doesn't have to be large, but it has to be representative of a proper set.

Hand-in

Even though I can read pretty much any language you may use. I don't have the tools to open your files, so...:

Write your code and get it to work.

Make a pdf with your all your code (screenshots are fine) and screenshots of test results (I will assume that you can pass your own tests).
I prefer reading dark text on light background, but if it takes you more than 5 minutes to change your theme - don't bother.

Save your project. Next time we meet, I will ask you to show me - If we have the time.