CSC319 - J3 JAVA STREAMS API - REVIEW EXERCISE

Due date: 16 May 2024, by NOON on CSCMS

Instruction: Work the following problems and zip all your answers into one (1) single .zip file for submission.

Q1. Consider the code below, where you can find definitions of the related classes and variables in the accompanied *.zip* file. You task in this question is to refactor the given code using the Streams API and lambda expressions. Write a Java application to verify that your refactored code works correctly. Here is the additional requirements:

- You must write one (1) Java file only. This file should compile together with the provided Java code to produce the executable Java application;
- Prepare this Java file in such a way that both the original code (method) and the refactored code (method) co-exist in the same class.