ACS-1903

Lab #3

Due by Friday Sept 20 at 11:59 pm

- If you have questions during this lab do not hesitate to ask your lab demonstrator.
- All classes **must** have comments at the beginning containing your name and student number.

1. Write a program named `CourseID` that prompts the user for the department code (e.g. "acs"), course number (e.g. "1903"), and the section number (e.g. "001"). The program then displays the entire course identification in the following format: `ACS-1903-001`
   Ensure that the department code is displayed in uppercase.

2. Write a program named `TriviaQuestion.` Create 2 variables that store your trivia question and answer. Using `JOptionPane`, prompt the user by displaying your question. Store the user's input in another variable, and determine if it was correct. Using a dialog box, display "That is correct!" if the user enters the correct answer and "Sorry, wrong answer" if the user's input does not match the answer. Ensure that your program is case-insensitive and trims all leading and trailing spaces that the user may have input.

   Sample output for a Harry Potter trivia question (answer: "Severus"):

System:	`What is Professor Snape's first name?`
User:	`severus`
System:	`That is correct!`

Submit the two files
- `CourseID.java`
- `TriviaQuestion.java`

to the email corresponding **to your lab section** with a **Subject line** `Lab3`

E.g. if you are registered in lab ACS-1903L-070 then the email address to send to is

   1903L-070@acs.uwinnipeg.ca