Lab Session 3 : Input/Output

Part 1: Continue to visit the website https://introcs.cs.princeton.edu/java/14array/ to do your labwork3.

Task 1: Read and do the subsection "1.4. Arrays" in the website above.

Task 2: Do all the Exercises of the "subsection 1.4."

Task 3: Read and do the subsection "1.5. Input and Output" in the website above.

Task 4: Do all the Exercises of the "subsection 1.5."

Part 2: Write a Java program to manage the employee information of a company as follows:

- Information of each employee is entered from keyboard, including:
    - Employee ID
    - Employee full name
    - Employee department
    - Basic salary
    - Extra salary
- Number of employees (n) is entered from keyboard
- Information of n employees are saved in a text file named: employees.txt
- Information about total income of each employee is read from the employees.txt file and calculated by the formula:
    - income = basic_salary + extra_salary * 2.5
- Print out to the screen the following information of n employees:
    - Employee ID
    - Employee full name
    - Employee department
    - Employee income

Note: you need to submit the source codes of your lab works to the google drive folder of the course.