Lab Session 1 : Basic Java

Part 1: Install Java Development Environment

- Download and Install Java JDK:

http://www.oracle.com/technetwork/java/javase/downloads/

- Download and install Editor/IDE:

Notepad++: https://notepad-plus-plus.org/

- Compile and run the "HelloWorld" program. The following is the Java source code:

```java
public class HelloWorld {
  public static void main (String[] args) {
    System.out.println("Hello World");
  }
}
```

Part 2: Pratice Java excercises: Visit the website: https://introcs.cs.princeton.edu/java/11hello/ to do your labwork1.

Task 1: Read and do the subsection "1.1. Your First Java Program: Hello World" in the website above.

Task 2: Do all the **Exercises** and **Web Exercises** of the "subsection 1.1." above.

Task 3: Read and do the subsection "1.2. Built-in Types of Data" in the website above.

Task 4: Do all the Exercises of the "subsection 1.2." above.

Task 5: Read and do the subsection "1.3. Conditions and Loops" in the website above.

Task 6: Do all the Exercises of the "subsection 1.3."

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