JAVA Homework #1 (Due Sept 18 Wed)

1. Write a program to add all odd numbers from 0 to 1000
2. Let’s assume that Lotto numbers are from 0 to 49 and 5 different numbers are randomly selected each week. This week’s winning numbers are {7, 18, 32, 37, 44}. Write a program to generate 5 different random numbers and find how many iterations are needed to match 3 numbers. Print the final random numbers (matching at least 3 from the winning list) and the number of iterations as results.

Each student must use the package name as hw1.

Class name is s student id hw1\_1.java

For example, if a student’s id number is 2017xxxx, the first file name becomes s2017xxxxhw1\_1.java. The second file name becomes s2017xxxxhw1\_2.java

You should submit source code through email: younmin.bae94@gmail.com