기본프로그래밍_Java B-08

There's no mercy for cheating!
The test time is from 9:30 to 10:00

* 필수항목

1. What's your student number?(kopo00) *

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2. Write a program with the following conditions[10]. 1) Generate a random double type of number which is from 1.0 to 20.0 every 500ms. 2) Write the number to the dedicated file. 3) The statistical result is also shown every time a random number is generated. 4)The program is finished after 10 of numbers are generated and written to the file. 5) Minimize and shorten the lines of "main" method(At most 15 lines). *Refer to the picture below.

```
4.612345678234567
count-1 sum-4.612345678234567, avg-4.612345678234567, min-4.612345678234567, max-4.612345678234567

.
.
.

5.234527890212345
count-10 sum-67.234575678234567, avg-3.202039394912345, min-1.492035768201234 max-7.248949572812349
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