Instructions for executing the Java source code

1. Run the code in any java enable ide. No inputs needed.
2. Outputs are in the format:
   N=100:
   Frequency of A_1 to A_{20}.
   N=500:
   Frequency of A_1 to A_{20}.
   N=1000:
   Frequency of A_1 to A_{20}.
   N=10000:
   Frequency of A_1 to A_{20}.