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1 /Library/Java/JavaVirtualMachines/temurin-17.jdk/
  Contents/Home/bin/java -javaagent:/Applications/
  IntelliJ IDEA.app/Contents/lib/idea_rt.jar=62179:/
  Applications/IntelliJ IDEA.app/Contents/bin -Dfile.
  encoding=UTF-8 -classpath /Users/doncd/Library/
  CloudStorage/OneDrive-TheUniversityofMelbourne/MIT/
  DS/Assignment 1/Multi_threaded_Dictionary_Server/
  out/production/DictionaryServer:/Users/doncd/
  Downloads/json-simple-1.1.1.jar DictionaryServer
  1234 DictionaryServer/dictionary.json
2 Server listening on port 1234 for a connection
3 Thread 0 is running!
4 Thread 1 is running!
5 Thread 3 is running!
6 Thread 2 is running!
7 Thread 4 is running!
8 Thread 5 is running!
9 Thread 6 is running!
10 Thread 7 is running!
11 Thread 8 is running!
12 Thread 9 is running!
13 New connection assigned to worker: Thread 0
14 Request from client: {"method":"search","word":"
  example"}
15 Response: {"method":"search","response":{"data":["A
  representative instance","A sample or specimen"],"
  status":"success"},"word":"example"}
16 Thread 0 returned to the pool.
17 *****
18 New connection assigned to worker: Thread 1
19 Request from client: {"method":"remove","word":"
  example"}
20 Response: {"method":"remove","response":{"status":"
  success"},"word":"example"}
21 Thread 1 returned to the pool.
22 *****
23 New connection assigned to worker: Thread 2
24 Request from client: {"method":"add","word":"
  example","meanings":["A representative instance","A
  sample or specimen"]}
25 Response: {"method":"add","response":{"status":"
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25 success"},"word":"example","meanings":["A
    representative instance","A sample or specimen"]}]
26 Thread 2 returned to the pool.
27 *****
28 New connection assigned to worker: Thread 3
29 Request from client: {"method":"update","word":"
    example","meanings":["A representative instance!","
    A sample or specimen!"]}]
30 Response: {"method":"update","response":{"status":"
    success"},"word":"example","meanings":["A
    representative instance!","A sample or specimen!"]}]
31 Thread 3 returned to the pool.
32 *****
33 New connection assigned to worker: Thread 4
34 Request from client: {"method":"search","word":"
    example"}
35 Response: {"method":"search","response":{"data":["A
    representative instance!","A sample or specimen
    !"],"status":"success"},"word":"example"}
36 Thread 4 returned to the pool.
37 *****
38 New connection assigned to worker: Thread 5
39 Request from client: {"method":"remove","word":"
    example"}
40 Response: {"method":"remove","response":{"status":"
    success"},"word":"example"}
41 Thread 5 returned to the pool.
42 *****
43 New connection assigned to worker: Thread 6
44 Request from client: {"method":"add","word":"
    example","meanings":["A representative instance","A
    sample or specimen"]}]
45 Response: {"method":"add","response":{"status":"
    success"},"word":"example","meanings":["A
    representative instance","A sample or specimen"]}]
46 Thread 6 returned to the pool.
47 *****
48
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