

```
1 /Library/Java/JavaVirtualMachines/temurin-17.jdk/
  Contents/Home/bin/java -javaagent:/Applications/
  IntelliJ IDEA.app/Contents/lib/idea_rt.jar=62185:/
  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/DictionaryClient:/Users/doncd/
  Library/CloudStorage/OneDrive-
  TheUniversityofMelbourne/MIT/DS/Assignment 1/
  Multi_threaded_Dictionary_Server/lib/miglayout-
  swing.jar:/Users/doncd/Library/CloudStorage/
  OneDrive-TheUniversityofMelbourne/MIT/DS/Assignment
  1/Multi_threaded_Dictionary_Server/lib/miglayout-
  core.jar:/Users/doncd/Downloads/json-simple-1.1.1.
  jar DictionaryClient localhost 1234
2 Sent Data: {"method":"search","word":"example"}
3 Received Response: {"method":"search","response":{"
  data":["A representative instance","A sample or
  specimen"],"status":"success"},"word":"example"}
4 Sent Data: {"method":"remove","word":"example"}
5 Received Response: {"method":"remove","response":{"
  status":"success"},"word":"example"}
6 Sent Data: {"method":"add","word":"example","
  meanings":["A representative instance","A sample or
  specimen"]}]
7 Received Response: {"method":"add","response":{"
  status":"success"},"word":"example","meanings":["A
  representative instance","A sample or specimen"]}]
8 Sent Data: {"method":"update","word":"example","
  meanings":["A representative instance!","A sample
  or specimen!"]}]
9 Received Response: {"method":"update","response":{"
  status":"success"},"word":"example","meanings":["A
  representative instance!","A sample or specimen!"]}]
10 Sent Data: {"method":"search","word":"example"}
11 Received Response: {"method":"search","response":{"
  data":["A representative instance!","A sample or
  specimen!"],"status":"success"},"word":"example"}
12
```