

```
1 "C:\Program Files\Java\jdk1.8.0_112\bin\java.exe" "-
  javaagent:C:\Program Files\JetBrains\IntelliJ IDEA 2019.2.4
  \lib\idea_rt.jar=49684:C:\Program Files\JetBrains\IntelliJ
  IDEA 2019.2.4\bin" -Dfile.encoding=UTF-8 -classpath "C:\
  Program Files\Java\jdk1.8.0_112\jre\lib\charsets.jar;C:\
  Program Files\Java\jdk1.8.0_112\jre\lib\deploy.jar;C:\
  Program Files\Java\jdk1.8.0_112\jre\lib\ext\access-bridge-
  64.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\ext\
  cldrdata.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\ext
  \dnsns.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\ext\
  jaccess.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\ext\
  jfxrt.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\ext\
  localedata.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\
  ext\nashorn.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\
  ext\sunec.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\
  ext\sunjce_provider.jar;C:\Program Files\Java\jdk1.8.0_112\
  jre\lib\ext\sunmscapi.jar;C:\Program Files\Java\jdk1.8.
  0_112\jre\lib\ext\sunpkcs11.jar;C:\Program Files\Java\jdk1.
  8.0_112\jre\lib\ext\zipfs.jar;C:\Program Files\Java\jdk1.8.
  0_112\jre\lib\javaws.jar;C:\Program Files\Java\jdk1.8.0_112
  \jre\lib\jce.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib
  \jfr.jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\jfxswt.
  jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\jsse.jar;C:\
  Program Files\Java\jdk1.8.0_112\jre\lib\management-agent.
  jar;C:\Program Files\Java\jdk1.8.0_112\jre\lib\plugin.jar;C
  :\Program Files\Java\jdk1.8.0_112\jre\lib\resources.jar;C:\
  Program Files\Java\jdk1.8.0_112\jre\lib\rt.jar;C:\Users\
  Akim\IdeaProjects\HW5P1\out\production\HW5P1" Main
2 Test printFileSystem addDir and addFile method
3
4 Step 1 print empty FileSystem:
5 root
6
7 Step 2 add file and directories
8
9 Step 3 print FileSystem:
10 root
11 root/first_directory
12 root/first_directory/new_file.txt
13 root/second_directory
14 root/second_directory/new_directory
15 root/second_directory/new_directory/new_file.doc
16
17 Test search method: given parameter = 'new',expected result
   =1-new_file.txt 2-new_directory 3-new_file .doc
18 Result:
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19 root/first_directory/new_file.txt/new_file.txt
20 root/second_directory/new_directory/new_file.doc/new_file.
  doc
21 root/second_directory/new_directory/new_directory
22
23 Test remove method step1: remove without asking.
24
25 Test remove method step2:warn user about existance of path
  .
26 Path cannot be found
27
28 Test remove method step3: warn user before remove operation

29 Selected file may contain some other  directories or files
  , Do you still want to delete? (y/n)
30 y
31
32 Print File System after remove:
33 root
34 root/first_directory
35 root/second_directory
36
37 Process finished with exit code 0
38
```