

```
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=54017: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\HW4P2\out\production\HW4P2" Main  
2 Add '1' to first and add '2' last:  
3 Peek first and peek last :  
4 1  
5 2  
6 Adding '-1' to first and remove it again  
7 -1  
8 1  
9 Adding '-2' to Last and remove it again  
10 -2  
11 2  
12 Making tail and head same node to check get functions:  
13 Size:1  
14 They are same node.  
15 1  
16 Check of contains method, searching 1 existing and 1 not  
  existing element:  
17 It contains  
18 Checking for not contains...
```

```
19 It's not contains
20 Is empty method check1:
21 It is not empty.
22 Test of clear method
23 Is empty method check2:
24 It is empty.
25 deque contains [3,2,1], Testing iterator, print while
    hasNext
26 2
27 1
28 deque contains [3,2,1], Testing iterator, print while
    hasPrevious
29 2
30 3
31 remove method test,iterator on first,    first:3
32 Removed item 3
33
34 Process finished with exit code 0
35
```