```
 1 "/Applications/IntelliJ IDEA.app/Contents/jbr/Contents/Home
   /bin/java" "-javaagent:/Applications/IntelliJ IDEA.app/
   Contents/lib/idea_rt.jar=61862:/Applications/IntelliJ IDEA.
   app/Contents/bin" -Dfile.encoding=UTF-8 -classpath "/Users/
   mlewis/Dropbox/Boston University/Courses/Data Structures
   with Java/Code/out/production/Code:/Users/mlewis/.m2/
   repository/org/jetbrains/annotations/17.0.0/annotations-17.
   0.0.jar:/Users/mlewis/Downloads/TextParser.jar" edu.
   bostonuniversity.projects.BinarySearchTreeMain
 2
 3 ----------BEGIN TEXT ANALYSIS----------
 4
 5 How many times do each of the following words appear in the
    text?
 6 transylvania appears 16 times.
 7 harker appears 113 times.
 8 renfield appears 39 times.
 9 vampire appears 24 times.
10 expostulate appears 1 times.
11 fang appears 0 times.
12
13 The depth of the tree is 34 nodes.
14
15 There are 10855 different words in the book.
16
17 The word at the root of the tree is "the".
18
19 The word(s) at the deepest leaves in the tree is (are):
20 accessible ->
21
22 There are 163721 words in the book.
23
24 "the" occurs most frequently.
25
26 The first 20 words in a pre-order traversal are:
27 the -> project -> gutenberg -> ebook -> dracula -> by ->
   bram -> anyone -> and -> almost -> 16 -> 1 -> 14 -> 111 ->
   10 -> 11 -> 1018 -> 1030 -> 124 -> 12
28
29 The first 20 words in a post-order traversal are:
30 1030 -> 1018 -> 11 -> 10 -> 1140 -> 1230 -> 12 -> 12th ->
   1245 -> 13 -> 13000 -> 136 -> 124 -> 111 -> 1500 -> 15 ->
   152 -> 14 -> 1 -> 165
31
32 The first 20 words in a in-order traversal are:
33 1 -> 10 -> 1018 -> 1030 -> 11 -> 111 -> 1140 -> 12 -> 1230
    -> 124 -> 1245 -> 12th -> 13 -> 13000 -> 136 -> 14 -> 15
    -> 1500 -> 152 -> 16
34
35 -----------END TEXT ANALYSIS----------
```

```
36
37 Process finished with exit code 0
38
```