```
 1 /Library/Java/JavaVirtualMachines/jdk-13.0.1.jdk/Contents/
   Home/bin/java "-javaagent:/Applications/IntelliJ IDEA.app/
   Contents/lib/idea_rt.jar=53013:/Applications/IntelliJ IDEA.
   app/Contents/bin" -Dfile.encoding=UTF-8 -classpath /Users/
   prajakta/Desktop/CS5010PDPCourseWork/HW/HW4HuffmanEncoding/
   out/production/HW4HuffmanEncoding huffman.Driver
 2 Select operations:
 3  1. Generate huffman code and get code dictionary
 4  2. Provide any custom code dictionary to encode plain text
 5  3. Use any custom code dictionary to decode the encoded
   message
 6   Enter appropriate option
 7 3
 8 If you want to read input from file, type F
 9 If you want to provide input through keyboard, type K
10 If you want to run through hardcoded text "
   10111100110100001001010110100011101101011110001001010110111
   00111110011111110011010001110110101111011000110100", type
   any other key
11 h
12 If you want to read dictionary from file, type F
13 If you want to provide dictionary through keyboard, type K
14 f
15 If you want to read input from hhardcoded file path, src/
   huffman/inputPrefixCodeDictionary type H, otherwise type
   any other key
16 src/huffman/inputPrefixCodeDictionary
17 Enter the path of the input file
18 src/huffman/inputPrefixCodeDictionary
19 Do you want to write the decoded text to a file? Enter F,
   otherwise enter any other key to print on console
20 c
21 she sells sea shells at the sea shore
22 Press q to quit, else press any other key
23
```