```
 1  "C:\Program Files\Java\jdk-10.0.2\bin
    \java.exe" "-javaagent:C:\Program
    Files\JetBrains\IntelliJ IDEA
    Community Edition 2018.2.3\lib\
    idea_rt.jar=9726:C:\Program Files\
    JetBrains\IntelliJ IDEA Community
    Edition 2018.2.3\bin" -Dfile.encoding
    =UTF-8 -classpath "C:\Users\Nano\
    Desktop\JavaLabs\lab 4\downloaded
    files\ex4 +Test\out\production\ex4 +
    Test" Game
 2
 3  Please enter the name of the 'X'
    player: Bart
 4
 5  Please enter the name of the 'O'
    player: Liza
 6          |col 0|col 1|col 2
 7          +-----+-----+-----+
 8          |     |     |     |
 9   row 0  |     |     |     |
10          |     |     |     |
11          +-----+-----+-----+
12          |     |     |     |
13   row 1  |     |     |     |
14          |     |     |     |
15          +-----+-----+-----+
16          |     |     |     |
17   row 2  |     |     |     |
18          |     |     |     |
19          +-----+-----+-----+
```

```
20 Bart, what row should your next X be
   placed in? 1
21 Bart, what column should your next X
   be placed in? 1
22          |col 0|col 1|col 2
23          +-----+-----+-----+
24          |     |     |     |
25   row 0  |     |     |     |
26          |     |     |     |
27          +-----+-----+-----+
28          |     |     |     |
29   row 1  |     |  X  |     |
30          |     |     |     |
31          +-----+-----+-----+
32          |     |     |     |
33   row 2  |     |     |     |
34          |     |     |     |
35          +-----+-----+-----+
36 Liza, what row should your next O be
   placed in? 0
37 Liza, what column should your next O
   be placed in? 0
38          |col 0|col 1|col 2
39          +-----+-----+-----+
40          |     |     |     |
41   row 0  |  O  |     |     |
42          |     |     |     |
43          +-----+-----+-----+
44          |     |     |     |
45   row 1  |     |  X  |     |
46          |     |     |     |
```

```
47                    +-----+-----+-----+
48                    |     |     |     |
49        row 2 |     |     |     |
50                    |     |     |     |
51                    +-----+-----+-----+
52 Bart, what row should your next X be
   placed in? 0
53 Bart, what column should your next X
   be placed in? 1
54                    |col 0|col 1|col 2
55                    +-----+-----+-----+
56                    |     |     |     |
57        row 0 |  O  |  X  |     |
58                    |     |     |     |
59                    +-----+-----+-----+
60                    |     |     |     |
61        row 1 |     |  X  |     |
62                    |     |     |     |
63                    +-----+-----+-----+
64                    |     |     |     |
65        row 2 |     |     |     |
66                    |     |     |     |
67                    +-----+-----+-----+
68 Liza, what row should your next O be
   placed in? 2
69 Liza, what column should your next O
   be placed in? 1
70                    |col 0|col 1|col 2
71                    +-----+-----+-----+
72                    |     |     |     |
73        row 0 |  O  |  X  |     |
```

```
 74              |     |     |     |
 75              +-----+-----+-----+
 76              |     |     |     |
 77     row 1   |     |  X  |     |
 78              |     |     |     |
 79              +-----+-----+-----+
 80              |     |     |     |
 81     row 2   |     |  O  |     |
 82              |     |     |     |
 83              +-----+-----+-----+
 84 Bart, what row should your next X be
     placed in? 1
 85 Bart, what column should your next X
     be placed in? 2
 86              |col 0|col 1|col 2
 87              +-----+-----+-----+
 88              |     |     |     |
 89     row 0   |  O  |  X  |     |
 90              |     |     |     |
 91              +-----+-----+-----+
 92              |     |     |     |
 93     row 1   |     |  X  |  X  |
 94              |     |     |     |
 95              +-----+-----+-----+
 96              |     |     |     |
 97     row 2   |     |  O  |     |
 98              |     |     |     |
 99              +-----+-----+-----+
100 Liza, what row should your next O be
     placed in? 1
101 Liza, what column should your next O
```

```
101   be placed in? 0
102             |col 0|col 1|col 2
103           +-----+-----+-----+
104           |     |     |     |
105    row 0  |  O  |  X  |     |
106           |     |     |     |
107           +-----+-----+-----+
108           |     |     |     |
109    row 1  |  O  |  X  |  X  |
110           |     |     |     |
111           +-----+-----+-----+
112           |     |     |     |
113    row 2  |     |  O  |     |
114           |     |     |     |
115           +-----+-----+-----+
116 Bart, what row should your next X be
     placed in? 2
117 Bart, what column should your next X
     be placed in? 0
118             |col 0|col 1|col 2
119           +-----+-----+-----+
120           |     |     |     |
121    row 0  |  O  |  X  |     |
122           |     |     |     |
123           +-----+-----+-----+
124           |     |     |     |
125    row 1  |  O  |  X  |  X  |
126           |     |     |     |
127           +-----+-----+-----+
128           |     |     |     |
129    row 2  |  X  |  O  |     |
```

```
130              |         |         |         |
131              +-----+-----+-----+
132 Liza, what row should your next O be
     placed in? 0
133 Liza, what column should your next O
     be placed in? 2
134          |col 0|col 1|col 2
135          +-----+-----+-----+
136          |     |     |     |
137    row 0 |  O  |  X  |  O  |
138          |     |     |     |
139          +-----+-----+-----+
140          |     |     |     |
141    row 1 |  O  |  X  |  X  |
142          |     |     |     |
143          +-----+-----+-----+
144          |     |     |     |
145    row 2 |  X  |  O  |     |
146          |     |     |     |
147          +-----+-----+-----+
148 Bart, what row should your next X be
     placed in? 2
149 Bart, what column should your next X
     be placed in? 2
150          |col 0|col 1|col 2
151          +-----+-----+-----+
152          |     |     |     |
153    row 0 |  O  |  X  |  O  |
154          |     |     |     |
155          +-----+-----+-----+
156          |     |     |     |
```

```
157      row 1 |  O  |  X  |  X  |
158            |     |     |     |
159            +-----+-----+-----+
160            |     |     |     |
161      row 2 |  X  |  O  |  X  |
162            |     |     |     |
163            +-----+-----+-----+
164  Game ended in a tie!
165 Game over!
166
167 Process finished with exit code 0
168
```