```java
 1 public class ElevensGameTest extends ElevensGame
 2 {
 3     private static int winCounter = 0;
 4     private static int lossCounter = 0;
 5
 6     private void testElevensSimulation(int range) {
 7         for(int i = 0; i < range; i++){
 8             while (getBoardLength() > 0) {
 9                 AListArray<Integer> SELECTION = checkPossibleMoves(BOARD);
10                 if (checkPossibleMoves(BOARD).isEmpty()) {
11                     newBoard();
12                     lossCounter++;
13                     break;
14                 } else if (checkPossibleMoves(BOARD).getLength() < 3) {
15                     if (getBoardEntry(SELECTION.getEntry(1)).equalEleven(getBoardEntry(SELECTION.
   getEntry(2))) == 1) {
16                         replaceCards(SELECTION.getEntry(1), SELECTION.getEntry(2));
17                     }
18                 } else {
19                     if (getBoardEntry(SELECTION.getEntry(1)).equalJQK(getBoardEntry(SELECTION.getEntry
   (2)),
20                             getBoardEntry(SELECTION.getEntry(3))) == 1) {
21                     replaceCards(SELECTION.getEntry(1), SELECTION.getEntry(2), SELECTION.getEntry(
   3));
22                     }
23                 }
24             }
25             if (getBoardLength() == 0)
26                 {
27                 winCounter++;
28                 }
29             newBoard();
30         }
31     }
32
33     public static void main(String[] args)
34     {
35         long startTime, endTime;
36         ElevensGameTest testElevens = new ElevensGameTest();
37
38         System.out.println("Test 10 Elevens games.");
39         startTime = System.nanoTime();
40         testElevens.testElevensSimulation(10);
41         endTime = System.nanoTime();
42         System.out.println("Total games played were: " + (winCounter + lossCounter));
43         System.out.println("Total wins were: " + winCounter);
44         System.out.println("Total losses were: " + lossCounter);
45         System.out.println("Time taken to play games: " + (endTime - startTime)+ " nanoseconds");
46         winCounter = 0; lossCounter = 0;
47
48         System.out.println("\nTest 100 Elevens games.");
49         startTime = System.nanoTime();
50         testElevens.testElevensSimulation(100);
51         endTime = System.nanoTime();
52         System.out.println("Total games played were: " + (winCounter + lossCounter));
53         System.out.println("Total wins were: " + winCounter);
54         System.out.println("Total losses were: " + lossCounter);
55         System.out.println("Time taken to play games: " + (endTime - startTime)+ " nanoseconds");
56         winCounter = 0; lossCounter = 0;
57
58         System.out.println("\nTest 1000 Elevens games.");
59         startTime = System.nanoTime();
60         testElevens.testElevensSimulation(1000);
61         endTime = System.nanoTime();
62         System.out.println("Total games played were: " + (winCounter + lossCounter));
63         System.out.println("Total wins were: " + winCounter);
64         System.out.println("Total losses were: " + lossCounter);
65         System.out.println("Time taken to play games: " + (endTime - startTime)+ " nanoseconds");
66         winCounter = 0; lossCounter = 0;
67
68         System.out.println("\nTest 10000 Elevens games.");
69         startTime = System.nanoTime();
70         testElevens.testElevensSimulation(10000);
71         endTime = System.nanoTime();
72         System.out.println("Total games played were: " + (winCounter + lossCounter));
73         System.out.println("Total wins were: " + winCounter);
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74          System.out.println("Total losses were: " + lossCounter);
75          System.out.println("Time taken to play games: " + (endTime - startTime)+ " nanoseconds");
76          winCounter = 0; lossCounter = 0;
77
78          System.out.println("\nTest 100000 Elevens games.");
79          startTime = System.nanoTime();
80          testElevens.testElevensSimulation(100000);
81          endTime = System.nanoTime();
82          System.out.println("Total games played were: " + (winCounter + lossCounter));
83          System.out.println("Total wins were: " + winCounter);
84          System.out.println("Total losses were: " + lossCounter);
85          System.out.println("Time taken to play games: " + (endTime - startTime)+ " nanoseconds");
86      }
87 }
88
```