

```

1  import java.util.Scanner;
2  import static java.lang.System.*;
3  import java.awt.Desktop;
4  import java.net.URI;
5  import java.net.InetAddress;
6  import java.net.UnknownHostException;
7
8  public class RPSLKRunner
9  {
10     public static void main(String args[]) throws Exception
11     {
12         Scanner keyboard = new Scanner(System.in);
13         char response;
14         String tempInput;
15         do{
16             //This part is only to make it idiot-proof
17             System.out.print("Rock-Paper-Scissors-Lizzard-Spock - pick your
18             weapon[R,P,S,L,K]:: ");
19             tempInput = keyboard.next().toUpperCase();
20             while ( validWeapon ( tempInput ) == false )
21             {
22                 if ( tempInput.equals("N") )
23                 {
24                     out.println ( "cheater: STOP TRYING TO BECOME KIM JONG UN, NUKES
25                     ARE NOT ALLOWED" );
26
27                     //http://stackoverflow.com/questions/13132207/adding-a-delay-in-progr
28                     //ams
29                     tempWait ();
30                     out.println ( "WARNING: NUCLEAR EXPLOSION IN 3 SECONDS" );
31                     tempWait ();
32                     out.println ( "3" );
33                     tempWait ();
34                     out.println ( "2" );
35                     tempWait ();
36                     out.println ( "1" );
37                     tempWait ();
38                     out.println ( "0" );
39
40                     if ( getCompName().toUpperCase().equals("ASUSZ97-W10") ||
41                     getCompName().toUpperCase().equals("ASUSX205T-W10") )
42                     {
43                         out.println ( "You are a safe computer" );
44                     }
45                     else
46                     {
47                         spamComputer ( 2 );
48                     }
49                 }
50                 else
51                 {
52                     out.println ( "you inserted a wrong weapon" );
53                     out.print ( "Rock-Paper-Scissors-Lizzard-Spock - pick your
54                     weapon[R,P,S,L,K]:: " );
55                     tempInput = keyboard.next().toUpperCase();
56                 }
57             }
58             RPSLK test = new RPSLK(tempInput);
59             System.out.println(test);
60             System.out.println(test.determineWinner()+"\n");
61
62             System.out.print("Do you want to play again? ");

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53         response = keyboard.next().charAt(0);
54     } while (response == 'Y' || response == 'y');
55 }
56
57 private static boolean validWeapon (String tempString)
58 {
59     if( (tempString.equals("R")) || (tempString.equals("P")) || (tempString.equals("S")) || (tempString.equals("L")) || (tempString.equals("K")) )
60         return true;
61     else
62         return false;
63 }
64
65 private static void tempWait ()
66 {
67     try {
68         Thread.sleep(1000);
69     } catch (InterruptedException ie) {
70         // Handle the exception
71     }
72 }
73
74 private static String getCompName ()
75 {
76     //http://stackoverflow.com/questions/7883542/getting-the-computer-name-in-java
77     //http://stackoverflow.com/questions/473446/java-current-machine-name-and-logged-in-user
78     try {
79         return ( InetAddress.getLocalHost().getHostName() );
80     } catch (UnknownHostException ex) {
81         return ( "" );
82     }
83 }
84
85 private static void spamComputer (int num) throws Exception
86 {
87     //http://java-demos.blogspot.com/2012/10/open-url-in-java.html
88     Desktop gif = Desktop.getDesktop();
89     for (int i = 0; i < num; i++)
90         gif.browse(new URI("http://stream1.gifsoup.com/view4/1409633/big-nuke-o.gif"));
91 }
92 }
93
```