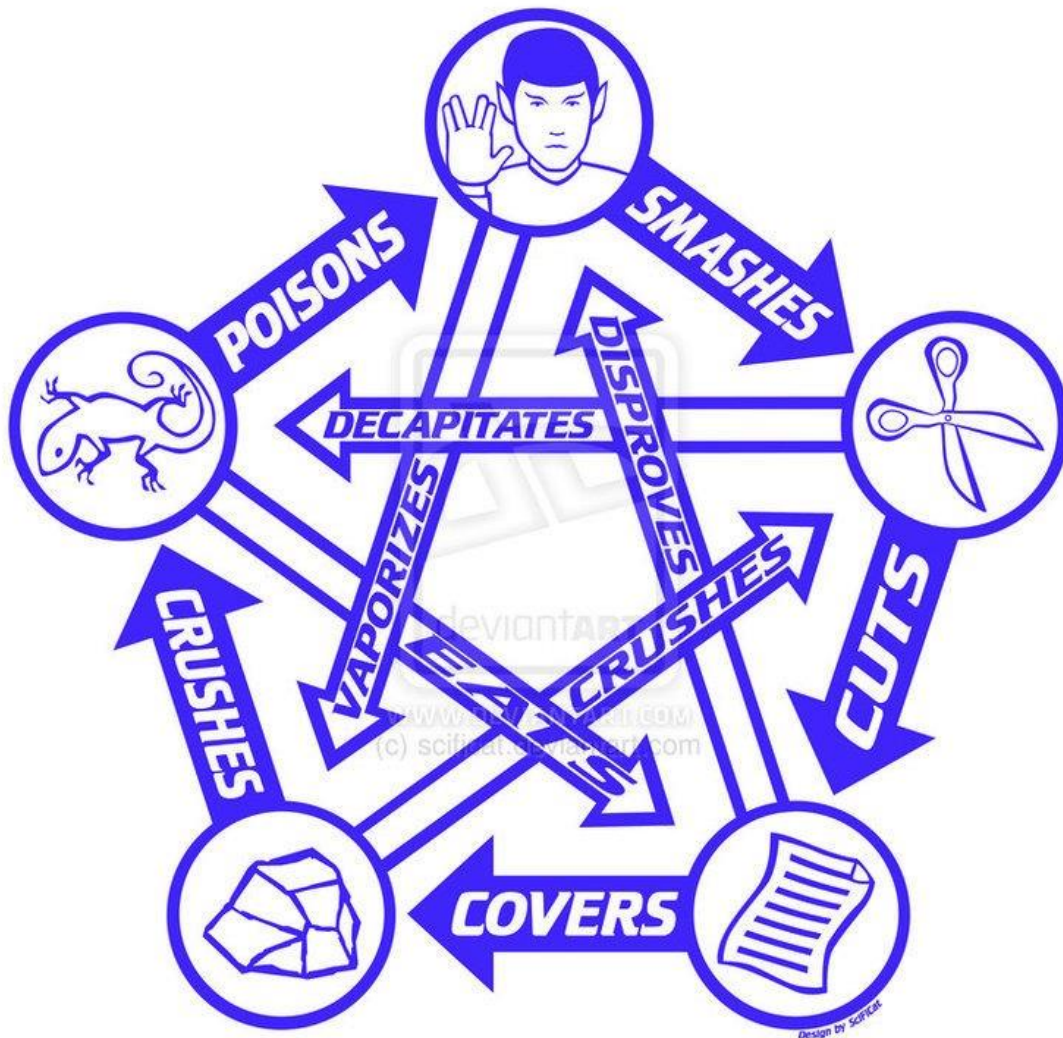


## COP1250C Project.

### Rock-Paper-Scissors-Lizard-Spock Game Double Fisting

The game rock-paper-scissors-lizard-Spock(RPSLS) is an extension of the classic rock-paper-scissors game. The rules are as follows:



### Double Fisting Variant Description

The double-fisting variation of the RPSLS game is an interesting one on one multiple-match mode. The players are arranged in a circle. Each player will play against the players on his right and on his left with the use of both hands. Any player who loses to the throws on both sides is eliminated from the circle of play. This continues until only two players are left. Then a regular RPSLS match(es) will be played by the surviving two players until one player. A Double Fisting RPS match usually requires a referee who will monitor the game and prevent any form of cheating.

This is because it has been discovered to be very easy for a player to falsify his throws or leverage the carelessness or split the attention of another player.

Your game is going to have three players. These players must be simulated by as automatic players with random moves.

At the beginning of the program, the user should be asked about the names of the three players.

Then, program should display a menu from which the user may choose to

1. See the rules of the match/game
2. Simulate match
3. Show current match wins for each player
4. Quit

The user should be able to choose from this menu repeatedly until the option quit is chosen.

### **Your Task**

You are provided a partially solved code in the file: RPSLSDF.java provided in the assignment.

You have 10 locations in which you must add your code to make the code functional.

### **Grade Rubric:**

Each location added code worth 10 points in your project and it is going to be judge on the following rubric:

- 1) Correct: 10 pts
- 2) Almost correct, few errors 8 pts
- 3) Significant mistakes but still having a logic related to the actual objective 6 pts
- 4) Penalty for not code that does not compile stays at instructor discretion

### **Deliverables:**

Submit RPSLSDF.java through D2L

## References

Association, World Rock Paper Scissors. *Variations of Rock Paper Scissors*. n.d.  
<<https://wrpsa.com/variations-of-rock-paper-scissors/>>.