

## Rock Paper Scissors

Rock–paper–scissors is a hand game usually played between two people, in which each player simultaneously forms one of three shapes with an outstretched hand. These shapes are "rock", "paper", and "scissors".

### Pre-requisite to play the game :

- Install Java 8
- Set the PATH env variable to the installed java 8.

### Rules of the game :

1. ROCK beats SCISSOR
2. PAPER beats ROCK
3. SCISSOR beats PAPER

### Game Modes to play :

#### 1. **Player vs Computer :**

A player will play with computer.

User need to provide player name to play.

User need to select an option between ROCK (R), PAPER (P), SCISSOR (S)

#### 2. **Player vs Player :**

Played between 2 players.

Users need to provide player names for both players.

User need to select an option between ROCK (R), PAPER (P), SCISSOR (S) for each of the user.

#### 3. **Computer vs Computer**

Played between virtual users.

All the options are selected by the 2 virtual users.

### Play the Game:

Firstly, all the pre-requisites need to checked .

In order to play the game, we need to run the RPSGame.jar.

Command to run : `java -jar RPSGame.jar`

User will be prompted with options to select and proceed with the game.

Note : Source code has been uploaded to the GitHub. Feel free to refer my [GitHub repo](#).