

Rock Paper Scissors

<http://en.wikipedia.org/wiki/Rock-paper-scissors>

How to build

Requirements

Java (v1.6)

Maven (v2.0.9)

Windows/Linux OS (tested on Windows 7)

To build, run the following command

```
mvn clean install
```

How to run

From commandline, run:

```
java -jar rock-paper-scissors.jar
```

When this application runs, the following main menu is displayed:

```
ROCK, PAPER, SCISSORS
Player vs Computer (enter "1")
Computer vs Computer (enter "2")
>> How do you like to play? (return to exit):
```

Type 1 to select "Player versus Computer" game mode.

Type 2 to select "Computer versus Computer" game mode.

When option 1 is selected, the following menu is displayed:

```
>> Select ROCK (enter "1"), PAPER (enter "2") or SCISSORS (enter "3"):
```

Type 1 for "ROCK"

Type 2 for "PAPER"

Type 3 for "SCISSORS"

When option 1 is selected, the Computer plays a randomly generated move, for example the result can be:

```
Player played ROCK. Computer played PAPER. Paper beats Rock. Player loses.
```

Then the main menu is displayed again.

When option 2 (computer against computer) from the main menu is selected, for example the result can be:

```
Computer-1 played ROCK. Computer-2 played SCISSORS. Rock beats Scissors. Computer-1 wins.
```