# IMC Java home assignment

**General test requirements and instructions**

- Make sure we can compile and run your code

The purpose of this test is evaluate your technical skills, design skills and ability to interpret requirements. At IMC we value simple, readable and maintainable code. Use of third party libraries is acceptable, but ensure they add sufficient value.
They are open problems and there is no right or wrong answer.

**Problem**

Paper-Rock-Scissors is a game for two players. Each player simultaneously opens his/her hand to display a symbol:
• Fist equals rock
• Open hand equals paper
• Showing the index and middle finger equals scissors.

The winner is determined by the following schema:
• Paper beats (wraps) rock
• Rock beats (blunts) scissors
• Scissors beats (cuts) paper.

Write a program that plays Paper-Rock-Scissors between the computer and a real player. You should be able to play the game n times before the program exits.

**\*\*Please note that the contents of the test documents are confidential, and are proprietary to IMC. Do not share or forward them to anyone\*\***