

# Cooperating Intelligent Systems

## Exercise 2

September 3, 2009

This homework covers chapter 4, 5 and 6 in AIMA. The homework is due at the latest on September 29. You report it by emailing your written report (either as a PDF file or as a MS Word file) to SB (Stefan.Byttner@hh.se). Each homework assignment handed in on time gives one bonus-point for the oral exam. Homework handed in too late gives no bonus-points but each student must hand in all homework before the oral exam (or else he/she will not be allowed to take the oral exam). Read Chapters 4, 5 and 6 (except 4.4, 4.5, and 5.4) in AIMA.

- Exercise 4.1 AIMA
- Exercise 5.1 AIMA
- Exercise 6.4 AIMA (it is necessary and sufficient to implement only one game using alpha-beta, you do not need to check the effects of improving move ordering etc.).