

McGill ECON546

Winter 2019

Prof. Zhang

**Due Date: March 1st, 2019 9:50am**

## **Assignment 2**

**You can find all the following exercises in the textbook Osborne (2004).** Due to copyright, the questions are not typed here.

Q1: Osborne (2004) Page 114 Exercise 114.1 (mixed strategy equilibria of Hawk-Dove)

Q2: Osborne (2004) Page 114 Exercise 114.4 (swimming with sharks)

Q3: Osborne (2004) Page 363 Exercise 363.3 (Finding a maxminimizer)

Q4: Osborne (2004) Page 365 Exercise 365.1 (Nash equilibrium payoffs and maxminimized payoffs)

Q5: Osborne (2004) Page 173 Exercise 173.2 (Finding subgame perfect equilibria)

Q6: Osborne (2004) Page 173 Exercise 173.4 ( Burning a bridge)