

CS 4540, Fall 2014
Homework 5
due: Wednesday, October 8, 2014.

Problem 1: [DPV] Problem 7.12 **use the dual LP to argue it**
(Prove optimality of $x = (3/2, 1/2, 0)$)

Problem 2: [DPV] Problem 7.18 (Variants of max-flow)

Problem 3: [DPV] Problem 7.20 (Generalization of max-flow)