EE381K: Convex Optimization — Fall 2019

PROBLEM SET 9

Due: Sunday, November 17, 2019.

1. Solve Problem 5.7 in the Convex Optimization book (Boyd-Vandenberghe).

2. Solve Problem 5.9 in the Convex Optimization book (Boyd-Vandenberghe).

3. Solve Problem 5.16 in the Convex Optimization book (Boyd-Vandenberghe).

4. Solve Problem 5.21 (**only (a), (b), (c)**) in the Convex Optimization book (Boyd-Vandenberghe).

5. Solve Problem 5.30 in the Convex Optimization book (Boyd-Vandenberghe).

6. Solve Problem 5.31 in the Convex Optimization book (Boyd-Vandenberghe).