March 16, 2017 Problem Set 3

## **Problem Set 3**

All parts are due April 6, 2017 at 11:59PM.

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## Part A

**Problem 3-1.** Submit this to gradescope.

- (a) Part a
- (b) Part b

**Problem 3-2.** Submit this to gradescope.

- (a) Part a
- (b) Part b

**Problem 3-3.** Submit this to gradescope.

- (a) Part a
- (b) Part b

**Problem 3-4.** Submit this to gradescope.

- (a) Part a
- (b) Part b
- (c) Part c
- (d) Part d
- (e) Part e
- (f) Part f
- (g) Part g
- (h) Part h
- (i) Part i
- (j) Part j

Problem Set 3

## Part B

**Problem 3-5.** Submit your implementation on alg.csail.mit.edu.