

Problem Set 1

All parts are due Thursday, October 13 at 11:59PM.

Name: Your Name

Collaborators: Name1, Name2

Part A

Problem 1-1.

- (a) Part a
- (b) Part b
- (c) Part c
- (d) Part d
- (e) Part e

Problem 1-2.

- (a) Part a

Problem 1-3.

- (a) Part a
- (b) Part b
- (c) Part c
- (d) Part d

Part B

Problem 1-4.

- (a) Part a
- (b) *Submit your implementation on alg.csail.mit.edu*

- (c) *Submit your implementation on alg.csail.mit.edu*
- (d) Part e
- (e) *Submit your implementation on alg.csail.mit.edu*