Problem Set 1

All parts are due Thursday, September 13 at 11PM.

Name: Your Name

Collaborators: Name1, Name2

Problem 1-1.

(a)
- First item in a list
  - First item in a list
    * First item in a list
    * Second item in a list
  - Second item in a list
- Second item in a list

(b)

(c)

(d)

Problem 1-2.

- **(a)** i.
  - ii.
- **(b)** i.
  - ii.
  - iii.
  - iv.

TREES

Problem 1-3.

  (a)

  (b)

  (c)

  (d) Submit your implementation to `alg.mit.edu`.