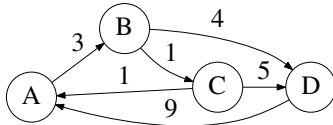**Today:** Elementary graph algorithms: representations, BFS, DFS. §§ 22.{1,2,3}.
Next class: Portfolio presentations.
Reminders: Use the class newsgroup. Put `COS350` in subject of email messages.

1. List the members of your group below. Underline your name.

2. Depict the adjacency list and adjacency matrix representations of the following directed graph, following the textbook's conventions (Figure 22.1).

3. Repeat Question 2 for the undirected graph obtained by ignoring the arrowheads in the previous figure.

4. Trace the operation of BFS, with initial vertex A, on the following graph using the conventions of Figure 22.3 in the textbook.