

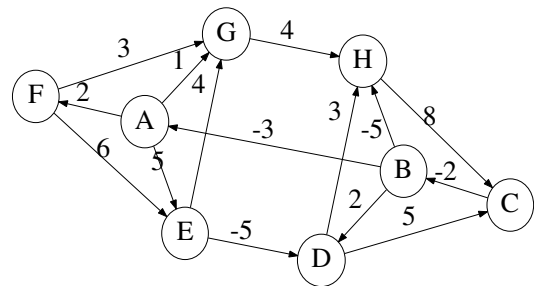
Today: Shortest-paths; negative-weighted SSSP algorithm; synthesis. §§ 14.*.

Next class Synthesis; §§ 14.*; 23.*.

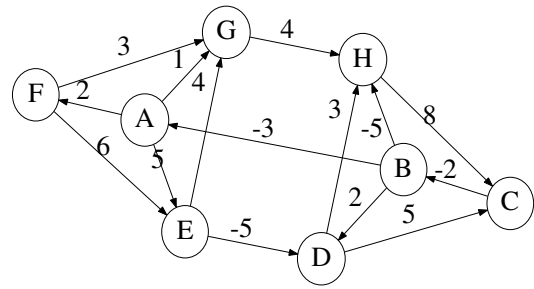
Reminders: Portfolio work; newsgroup; homework.

1. Write your group members' names below. Underline your name.

2. Trace the action of the *Bellman-Ford algorithm* on the following graph, with source A. [See Figure 14.29 on page 554 of the textbook.]



[additional space for answering the earlier question]



3. [informal homework] Trace the action of Dijkstra's algorithm on the above graph.