

Discussion 7

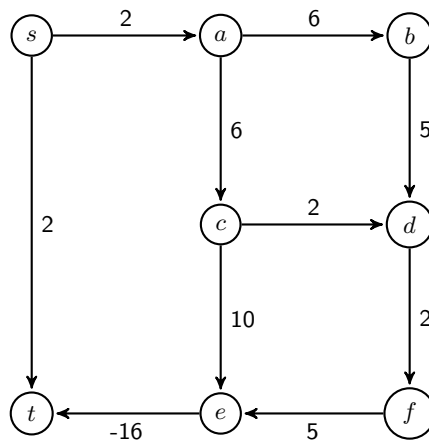
3/30/2018

Names:

**Note:** *LaTeX* template courtesy of UC Berkeley EECS dept.

**Instructions.** List your group members on your worksheet and turn it in at the end of class. Write first and last names. Each group member should turn in their own paper.

1. **Bellman-Ford.**



(a) Find the shortest path from node  $s$  to node  $t$ .

(b) Add an edge with a weight of  $-8$  going from  $e$  to  $c$ . What is the minimal path from  $s$  to  $t$ ?

