

Cs545 — Homework #6
Network Flow
Due 11/29/06

All questions are form CLRS.

1. 26.1-6
2. 26.1-9
3. 26.2-6. Assume that for every vertex v which is neither source nor a sink the flow conservation rule applies, and that that capacity constrain rule applies for each edge of the graph.
4. 26.2-9
5. 26.3-3
6. (Bonus) 26.3-4