

CISC320 Algorithms, Homework set 2
Due Wednesday, April 6 2011.

1. Exercise 4-12
2. Exercise 4-14
Hint: adapt merge sort (this seems easier to me than Skiena's hint).
3. Exercise 6-3
4. Exercise 6-6
Note: the new edge joins two existing vertices (no new vertex).
5. Exercise 6-20
6. Exercise 6-23