

CSE780 Homework 6  
Due Wednesday, March 02

1. Describe an efficient algorithm that, given an undirected graph  $G$ , determines a spanning tree of  $G$  whose largest edge weight is minimum over all spanning trees of  $G$ .
2. Page 511, 24-1 (1st edition), 575, 23-1(b,c,d) (2nd edition), Page 638, 23-1 (b,c,d) (3rd edition).