

CSE548/AMS542 Fall 2013 Analysis of Algorithms

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Due **October 6th** midnight. Each problem, unless specified otherwise, has a maximum of 10 points. Avoid too many details. A succinct and clean proof is the best. You may use the algorithms we covered in class without referring to the details.

Homework 3

1. Textbook [Kleinberg & Tardos] Chapter 4, page 188, problem #2, #20, #21, #26, #27 ,#31.

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