Agenda for Today. Kruskal’s algorithm for minimum cost spanning tree (Section 4.7). Return HW #5, questions? Go over a couple of questions from the Test. Prim’s algorithm, if time.

Reading.
For February 24: Section 5.1
For March 1: Sections 5.2 and 5.3
For March 3: Sections 5.4 and 5.6

Homework #6. Exercises 4.38*, 4.39*, 5.2, 5.9, 5.11*.
Graduate/bonus exercises 4.40, 5.12*.

Notes
* 4.38 Assume that $G$ is loopless.
* 4.39 Should read "$W(e)$" instead of "$E(e)$" in the next to last line.
* 5.11 Assume that all vertices have even degree except for $2k$ of odd degree.
* 5.12 The next to the last sentence of the exercise should read “... the last edge ...” instead of “... the least edge ...”.