

Combinatorial Optimization

Midterm examination rules

Please read all of the following before opening the envelope containing the questions.

1. This exam consists of five problems. It is due at the beginning of class on Monday, June 22, 2015.
2. You may open the envelope containing the problems whenever you wish, but when you do so you are beginning the exam. From then until class on Monday, you are bound by these rules.
3. You may not discuss these problems or other topics from this course with anyone else after you begin the exam.
4. If you have questions during the exam, including questions about these rules, you may ask me (Brian) either in person or via e-mail. You may not ask anyone else, including Michael.
5. You may use the textbook, your course notes, your completed problem sets, and the resources on the course Web page. You may use Maple, the pivoting tool linked from the course Web page, and a calculator. You may not use any other external resources or tools.
6. Justify everything. The justification is often more important than the answer itself. If you use Maple, include a printout. If you can't figure out the answer, describe your thought process and what you have figured out; partial credit will be given. Clearly state any assumptions you make.

After completing the exam, please sign the following statement and submit it with your solutions.

I have read, understood, and followed all of the rules for this examination. On my honor, I have neither received nor given any unauthorized help, and all of the work in my solutions is my own.

Signature

Date