

## Math 251 Midterm # 2 review sheet

The hour that Corey needs to start waking up at to complete all of his work in a day

February 22, 2008



1. Section 2.3: Partial Derivatives. The only additional material that will be fair game for the exam will be a knowledge of how to compute partial derivatives. Remember that this process is really just to treat all other variables as constants as you differentiate with respect to the given direction. Other portions of this section will be covered in class the class period before the exam and will not be on the upcoming exam.
2. General suggestions. I suggest that you study hard for this exam, and be sure to look at your quiz to determine what else you may need help with. Please also keep in mind that there are lots of topics that we have covered as part of the material the quiz covered. It's not always the case that Corey would be able to put *all* of that material on the quiz, and so please don't content yourself with studying only the material the quiz covered (in addition to partial derivatives). There may be more topics covered on the exam. But Corey hopes you won't have to get up too early in the morning to get all of your studying in!

**ROCK ON!**