

## Review sheet for exam 2

The exam covers all material covered in class (and homework) from indefinite integrals through Taylor series and error estimates, inclusive.

You can study old homework/ quizzes to prepare for the exam. Here are some other things to look at (but the exam may not be limited to only problems of this type).

Problems:

p. 682 # 17,19,27,29

p. 682 #37,39,43 (slope field part, not the Euler part)

p. 840 #1-68 odd

Memorize: Definition of improper integral, infinite series.

Be able to use sequence and series convergence (or divergence) theorems.