

NAME: \_\_\_\_\_

Panther ID: \_\_\_\_\_

Take-home Quiz 3 - Due Tue. Feb. 7

MAC 2313, Spring 2012

To receive credit you **MUST SHOW ALL YOUR WORK**. Answers which are not supported by work will not be considered.

1. (10 pts) Pb. 23 page 879 textbook.

2. (10 pts) At what point(s) does  $y = \ln x$  have maximum curvature?