

May 9, 2005

### MATH 114 Homework 5

Turn in by May 17, 2005 Tuesday during class.

Solve the following exercises from the book: Thomas' Calculus, the alternate edition:  
(The page and exercise numberings are the same as the ninth edition.)

Exercise 46, page 1076

Exercise 21, page 1083

Exercise 13, page 1094

Exercise 30, page 1104

Exercise 39, page 1105