

MATHEMATICS 3210-2. Homework 13.

November 20, 2000

1. Problem # 1 (a, d, e), page 99.
2. Problem # 2 (a, b), page 99.

In both problems you can use that e^x , $\log(x)$ and the trigonometric functions are differentiable, $(\log(x))' = 1/x$, and the formulae for the derivatives of the trigonometric functions.