

MA 214 004/005 Calculus IV (Spring 2006)

Homework Assignment 3

DATE DUE: February 10, 2006 (Friday)

1. (a) Boyce and DiPrima, p. 75, Problems 4 and 5.
(b) Boyce and DiPrima, p. 75, Problems 7 and 10.
2. Boyce and DiPrima, p. 76, Problem 22.
3. Boyce and DiPrima, p. 88, Problem 3.
4. Boyce and DiPrima, p. 89, Problem 10.
5. Boyce and DiPrima, p. 89, Problem 18.
6. Boyce and DiPrima, p. 99, Problem 4.
7. Boyce and DiPrima, p. 100, Problem 21.
8. Boyce and DiPrima, p. 101, Problem 28.