Calculus II
MATH 1220 – Section 06 – Fall 2016
Homework 10
Taylor series and approximations

Due November 15, 2016

Text: Calculus with Differential Equations, 9th edition,

Section 9.8: # 15, 17, 19, 21, 23, 27
Section 9.9: # 1, 3, 5, 7, 9, 11, 13, 15, 19, 21, 23, 25, 27

Note: For the problems in section 9.9, *only* compute the Taylor/Maclaurin polynomials as directed. You do *not* have to compute approximations to function values, nor must you plot the polynomial approximations.