DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH Differential Equations and Linear Algebra MATH 2250 – Section 004 – Fall 2019 Homework 1 Basics of Differential Equations

Due Thursday, August 29, 2019

Edwards, Penney, & Calvis, Section 1.1: # 1-4, 8-10, 15-18, 24-26, 27-29

Edwards, Penney, & Calvis, Section 1.2: # 5-10, 15-18, 21, 27-28

Edwards, Penney, & Calvis, Section 1.3: # 5-6, 13-18, 25

Edwards, Penney, & Calvis, Section 1.4: # 5-12