

AM 33: Homework # 6

Due date: Oct 29 for students in section 1 (E) and Oct 30 for students in section 2 (J).

The book we refer to is Boyce & DiPrima, *Elementary Differential Equations and Boundary Value Problems* (7th Edition).

- Section 3.3, problems 4, 7, 12, 17, 25, 27.
- Section 3.4, solve problems 19 (no need to draw the graph), 32.
- Section 3.5, solve problems 11 (no need to draw the graph), 18.