

Prof. Ming Gu, 861 Evans, tel: 2-3145
Email: mgu@math.berkeley.edu

Math128A: Numerical Analysis

Homework #9, Due Nov. 1, 2023

- **Section 5.1:** Problems **2ad**, **4cd**, **6bc**, **9**, **10**. In problem 2d, the initial condition should be $y(2) = 4$.
- **Section 5.2:** Problems **2d**, **4d**, **12**.
- **Section 5.3:** Problems **2b**. Discussion question 1, page 282.