

ME203 PROBLEM SET #10

Issued: November 27, 2002

Solutions Available: November 29, 2002

<http://www.mhfl.uwaterloo.ca/courses/me203/>

1. Text - Section 8.1 (Taylor series expansion)
Problems 3, 7
2. Text - Section 8.2 (Power series properties)
Problems 3, 9
3. Text – Section 8.3 (Power series solutions to linear ODEs)
Problems 15, 21

