

**ME203 PROBLEM SET #6**

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

1. Text - Section 4.5 – Problem 35 (Cauchy-Euler equations)  
- Section 4.6 – Problem 33
2. Text - Section 6.2 (Higher order equations)  
- Problems 3, 13
3. Text - Section 4.8 (Method of undetermined coefficients)  
- Problems 6, 7, 9, 17, 31
4. Text – Section 4.9 (Variation of parameters method)  
- Problems 2, 6, 17, 21

