

Homework 9  
MTH 4230, Spring 2020  
Due Wed., Apr. 29

Chapter in Book	Problems
12	12.1, 12.3, 12.9, 12.10* (parts <i>a</i> , <i>b</i> , and <i>d</i> only)

\* For **Problem 12.10**, refer to **Lab 9** (or the 11<sup>th</sup> set of **R Notes for Regression**) on the course website to see how to carry out the *Durbin-Watson test*, and to fit the model (12.17) to obtain  $b_0'$  and  $b_1'$  using the *Cochrane-Orcutt procedure*.