

Time Series Analysis

Homework assignment #4

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Problems

1. Prove formulas (8) and (9) in Lecture Notes #4.
2. Consider the last 5 years worth of daily price levels of the three front crude oil futures contracts. The Bloomberg symbols for these instruments are CL1 Comdty, CL2 Comdty, and CL3 Comdty, respectively. Design and carry out a test for cointegration among the prices of these these instruments.

This assignment is due on March 9