

Forecasting Methods

Problem Set III

Problems for Exercise III

For feedback to your solutions of the problem set, please hand the R script file in by December 22th, 2023. Please send them by email to ******@uol.de with the subject "Forecasting: Problem Set III".

- 1. Create a R script file and import the stock prices data.
- 2. Create 15 trailing moving averages for share basf.
- 3. Create 15 centered moving averages for share basf.
- 4. Create 15 forward moving averages for share basf.
- 5. Graph all three moving averages against the original series and explain.
- 6. Create and graph a 10 forward moving averages for the random walk data.