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| date: | Dec 23, 2024, 6:11 PM |
| subject: | RE: [Non-DoD Source] eda\_4350 as of 22-Dec |

4a: intro to time series

Time-ordering

Seasonal / trend analysis [removal]

Stabilizing variance

Smoothing / filtering

Auto-covariance, …

Models

Stationarity: strict, second-order

Random walks

Moving average process, Autoregressive process, … , ARMA, ARIMA

Back-shift notation