



Introduction

- ✓ **Video:** Introduction, A conversation with Andrew Ng
3 min

Sequences and Prediction

- ✓ **Video:** Time series examples
4 min
- ✓ **Video:** Machine learning applied to time series
1 min
- ✓ **Video:** Common patterns in time series
5 min
- ✓ **Video:** Introduction to time series
4 min
- ✓ **Reading:** Introduction to time series notebook
10 min
- ✓ **Video:** Train, validation and test sets
3 min
- ✓ **Video:** Metrics for evaluating performance
2 min
- ✓ **Video:** Moving average and differencing
2 min
- ✓ **Video:** Trailing versus centered windows
1 min
- ✓ **Video:** Forecasting
4 min
- ✓ **Reading:** Forecasting notebook
10 min
- 🔒 **Quiz:** Week 1 Quiz
9 questions
- 📖 **Reading:** Week 1 Wrap up
10 min



Forecasting notebook

Please find the link to the notebook [here](#)

✓ Complete

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