

Background readings

- **Python:**
 - Introductory [Python lecture](#).
- **Probability theory:**
 - Basic probability theory (pp. 12-19) in [Pattern Recognition and Machine Learning](#).
 - Chapter 3 in DL textbook on [Probability and Information Theory](#).
- **Linear algebra:**
 - Chapter 2 in DL textbook on [Linear Algebra](#).
 - Chapter 2 on Linear Algebra in [Mathematics for Machine Learning](#).
- **Calculus:**
 - Basic properties for [derivatives, exponentials, and logarithms](#).
 - Chapter 4.3 in DT textbook on [Numerical Computation](#).