

This week's objectives

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Week 3 is led by Patrick.



Week 3 will be dedicated to a basic course in discrete time Markov chains. We will learn how they are characterized and how to compute their steady-state distribution.

By the end of this week, you will be able to :

- recognize situations in which a Markov chain model can be used
- characterize a discrete-time Markov chain by its state transition probabilities
- write load balance equations and solve them in order to get the steady-state probabilities of the Markov chain

Good luck with week 3 !