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旁听访问入口过期 三月 20, 2020

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Lab: Discrete time Markov chains

MOOC: Understanding queues

Python simulations

Week 3: Discrete-time Markov chains

In this lab, we consider the Markov chain of the weather forecast example of the course. We check convergence of the probability $\pi(t)$ of the chain at time t to a steady state distribution π^* , independently from the initial distribution $\pi(0)$ of the chain. We solve the load balance equations to get π^* .



The notebook containing the lab of Week 3 is available here: [notebook](#)

The pdf version of the lab of Week 3 is available here: [pdf version of the notebook](#)

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