

# Markov Chains

Lucas Ondel

March 18, 2022

# Contents

<b>1</b>	<b>Weighted Finite State Machine</b>	<b>2</b>
1.1	Definition . . . . .	2

## Chapter 1

# Weighted Finite State Machine

### 1.1 Definition

a Weighted Finite State Machine (WFSM) is formally define by a