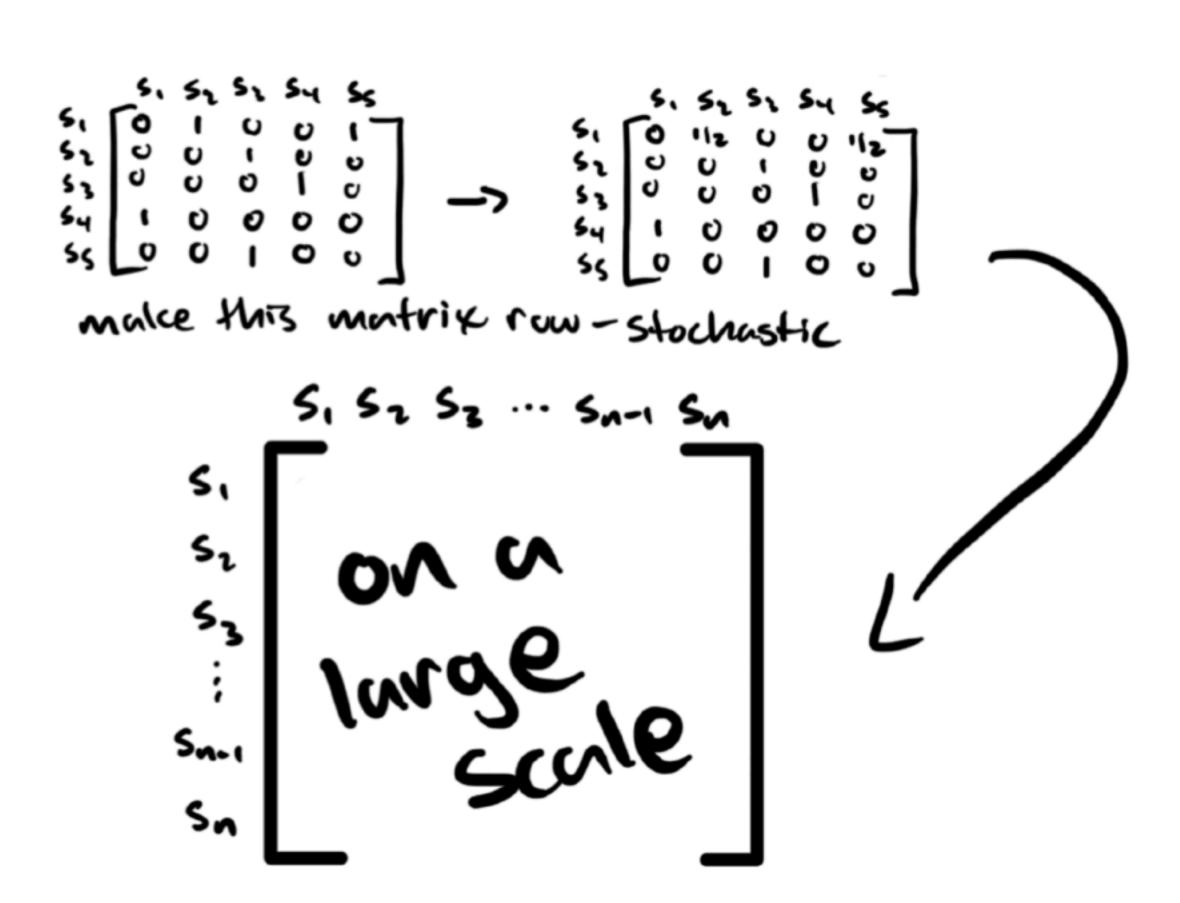
## Generating the Markov Chain

The useful stuff.



- 1. Tracks all of the unique sequences of notes in each 64th note unit of time
- 2. Tracks the amount of times you transition from one sequence to another
- 3. Creates a square matrix that shows how many times you transition from one state to the next
- 4. Then make it row stochastic by dividing each row by the row sum

##