

- Define “warm” is high above 60, “cool” is high below 60;
- From the 4/15, 4/16 data:

$$\mathbb{P}(T_{n+1} = \text{warm} | T_n = \text{warm}) = 0.75$$

$$\mathbb{P}(T_{n+1} = \text{cool} | T_n = \text{cool}) = 0.586$$

