



$$\text{Tran}() = [ 1.2 \quad 2 \quad 4.1 \quad 7 \quad \dots ]$$

$$\text{State}() = [ \text{③} \quad \text{②} \quad \text{①} \quad \dots ]$$

$$\pi_1 = \frac{(1.2 - 0) + (7 - 4.1)}{7} \qquad \pi_2 = \frac{(4.1 - 2)}{7}$$

$$\pi_3 = \frac{(2 - 1.2)}{7} \qquad \pi_4 = 0$$

$I(100, 1000)$

$\downarrow$   
 # of km  $\rightarrow$  simul-time