





$$n \in \mathcal{L} \quad \begin{cases} \hat{x}_1 = 1 \\ \hat{x}_2 = 1 \end{cases}$$

$$n \in \mathcal{D} \quad \begin{cases} x_1^+ = \frac{3}{4} x_1 \\ x_2^+ = \frac{1}{4} x_2 \end{cases}$$

$n \in \mathcal{B}$

$$\begin{cases} \hat{x}_1 = 1 \\ \hat{x}_2 = 1 \end{cases}$$

$$\begin{cases} \pi_1(k) = k + \pi_{10} \\ \pi_2(k) = k + \pi_{20} \end{cases}$$

$n \in \mathcal{D}$

$$\begin{cases} x_1^+ = \frac{3}{4}x_1 \\ x_2^+ = \frac{1}{4}x_2 \end{cases}$$

$$x \in \mathcal{D} \Rightarrow \begin{aligned} x_1^* &= \frac{2}{3} n_1 \\ x_2^* &= \frac{1}{3} n_1 \end{aligned}$$

