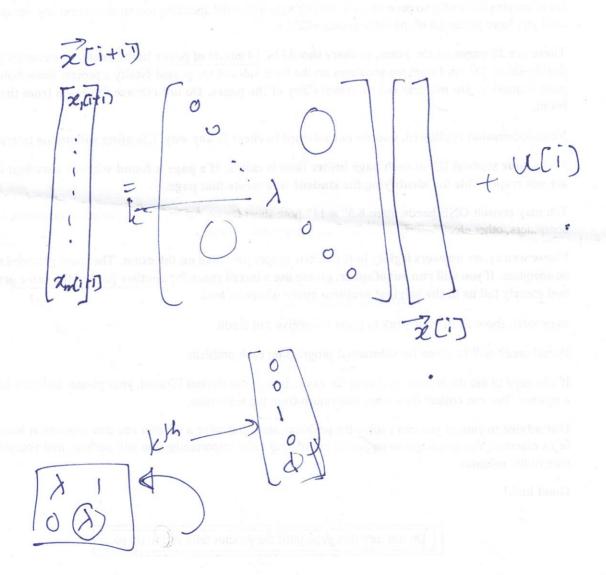
Doodle page!

Draw us something if you want or give us suggestions, compliments, or complaints. You can also use this page to report anything suspicious that you might have noticed.



$$\overrightarrow{X}(k+1) = \overrightarrow{A} \overrightarrow{X}[K]$$

$$A = \begin{bmatrix} \lambda_1 \\ \lambda_2 \end{bmatrix} \xrightarrow{\lambda_1} \sim \text{normal}(\lambda us, \sigma us)$$

$$\xrightarrow{\text{t-drtB}} \qquad \qquad \Rightarrow \text{2 normal}(\lambda s, \sigma us)$$

$$\xrightarrow{\text{T-drtB}} \qquad \qquad \Rightarrow \text{3 stable}$$

$$\xrightarrow{\text{2 Nuch larger system (some λ_1 unstable, most λ_1 stable)}$$

$$\xrightarrow{\text{3 Paddonize subspace observation}} \overrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_2 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_2 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_2 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_2 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_1 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_1 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_1 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_1 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_1 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} + \begin{bmatrix} \lambda_1 \\ 1 \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1 \\ \sigma us \end{bmatrix} \xrightarrow{X}_{k+1} = \begin{bmatrix} \lambda_1$$

 $\begin{bmatrix} f_1 & 0 \\ 0 & f_2 \end{bmatrix} \stackrel{\sim}{\chi_N}$