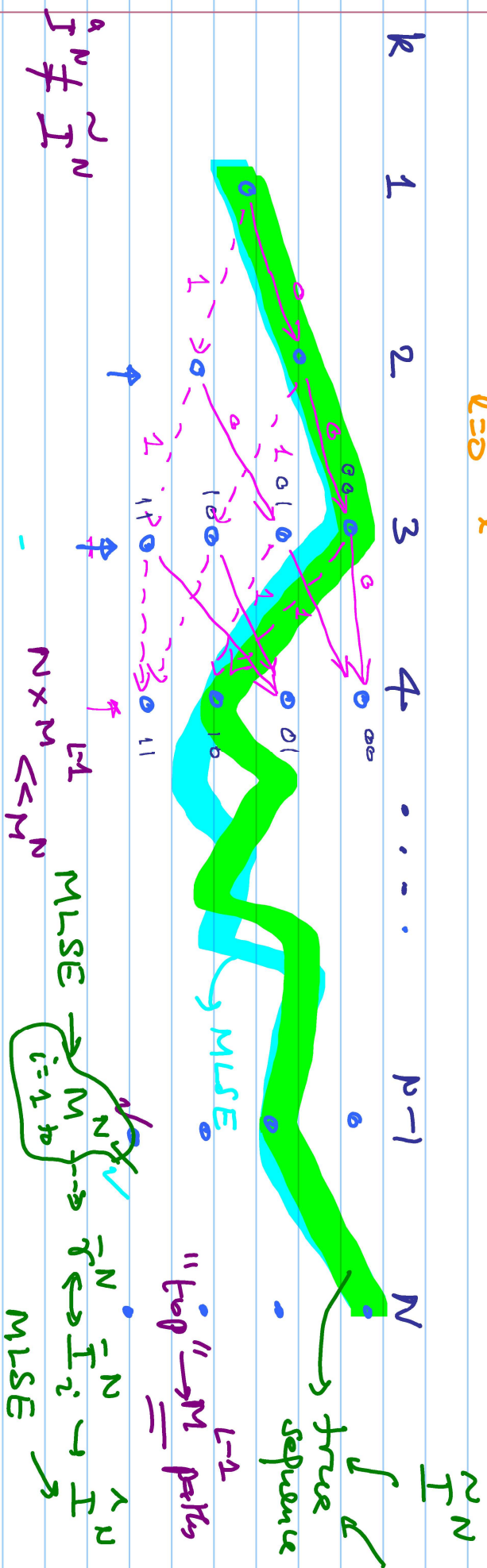
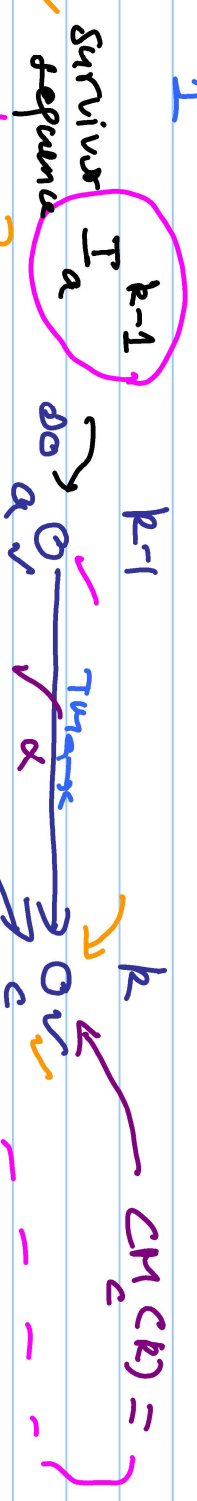
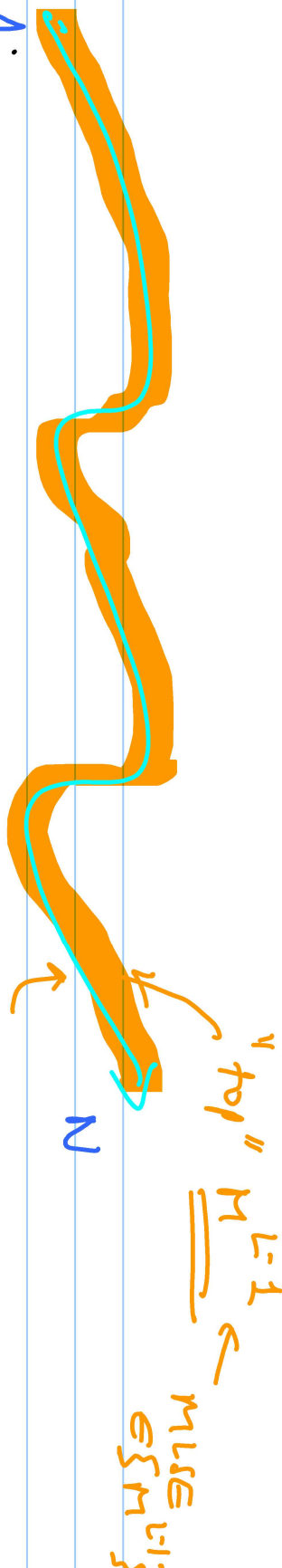


$$\sigma(k) = \sum_{l=0}^2 f_l I(k-l) + v(k)$$

$$L-1=2 \quad M=2 \quad \left| \begin{array}{c} 2 \\ 2 \\ 4 \end{array} \right. \begin{array}{l} \leftarrow 4 \text{ paths} \\ \text{nodes} \end{array}$$





$[I(a) \dots I(c); I(d)]$

I_b^{k-1}
 $O_1 \rightarrow O_2$
 T_{max}
 P
 $(*)$ Cumulative Metric $CM_a(k-1)$,
 $CM_b(k-1)$,
 $(*)$ Transition Metric $TM_{a \rightarrow c}(k)$,
 $TM_{b \rightarrow c}(k)$,
 $k-1 \rightarrow k$

Compute @ time k
 $CM_a(k-1) + TM_{a \rightarrow c}(k)$
 $CM_b(k-1) + TM_{b \rightarrow c}(k)$
 α
 β

$\alpha < \beta$
 β

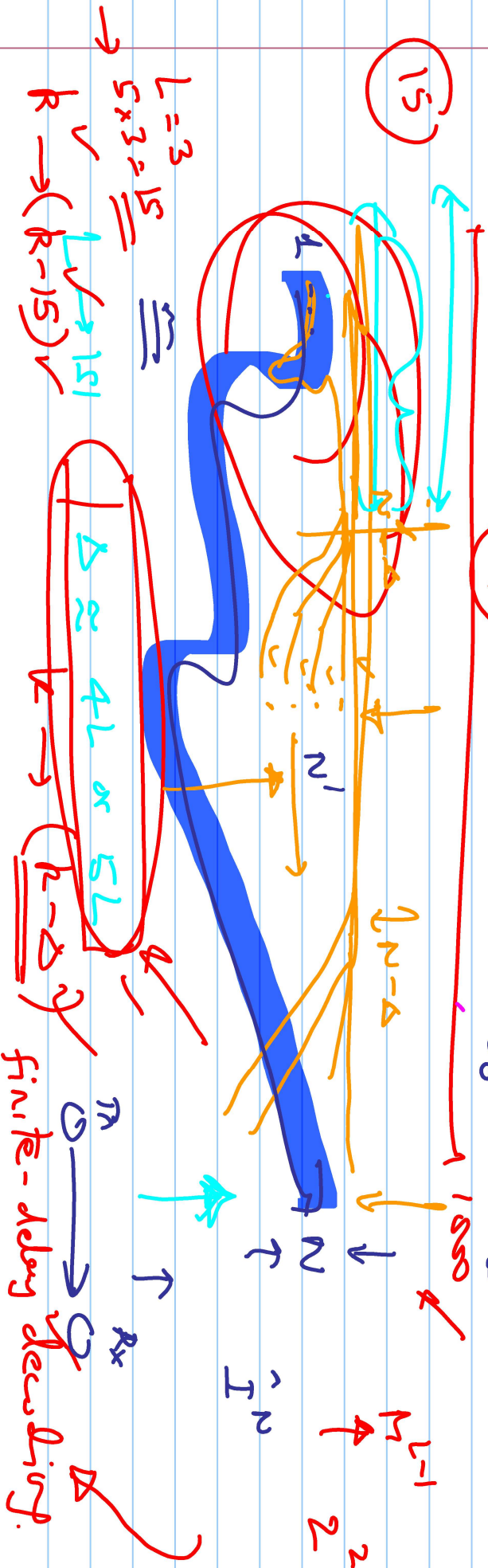
$$L=5 \quad \mathbb{I}(u_2) \rightarrow \bigoplus \xrightarrow{\tau} \tau_c(k) \quad \tau_H(u_2) = \left(\tau_c(k) - \tau_{a \rightarrow c}(k) \right)^2$$

$$h_c = 16 \quad s^{-1} 16 \quad 4$$

$$\tau_c(k) = f_0(-1) + f_1(-1) + f_2(+1)$$

$$\tau_{a \rightarrow c}(k) = \sum_{l=0}^3 f_l I_c(k-l)$$

$$= f_0(-1) + f_1(-1) + f_2(-1) + f_2(+1)$$



$\mathbb{P} \xrightarrow{\tau} \mathbb{Q} \xrightarrow{R_x}$
finite-dyng decoupling.



Note Title

09-11-2020