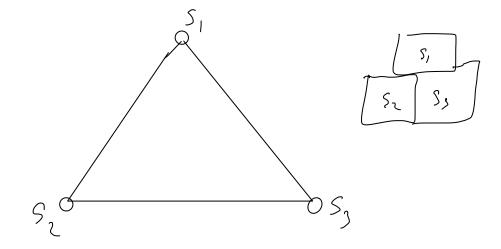
Lec)8



$$A = \begin{bmatrix} 0 & 1 & 1 \\ 1 & G & 1 \\ 1 & 1 & G \end{bmatrix} \qquad V = \begin{bmatrix} 0 & 1/2 & 1/2 \\ 1/2 & 0 & 1/2 \\ 1/2 & 1/2 & 0 \end{bmatrix}$$

$$y = \phi \times y + \xi$$

$$\left( \underline{T} - \varphi \underline{\vee} \right) \underline{Y} = \underline{\xi}$$

$$\lambda = \left( 1 - \phi \wedge \right) = \left( 1 - \phi \wedge \right) = 0$$

$$= (Y)^{\frac{1}{2}} = (Y)^{\frac{1}{$$

$$\frac{1}{2} \sim N \left( \frac{1}{2} - \frac{4}{2} \right)^{-1} \left( \frac{1}{2} - \frac{4}{2} \right)^{-1} \left( \frac{1}{2} - \frac{4}{2} \right)^{-1} \right)$$

$$\frac{y}{y} = x^{\beta} + \phi_{0}^{\dagger}A(y - x^{\beta}) + \xi$$

$$(y - x^{\beta}) = \phi_{0}^{\dagger}A(y - x^{\beta}) + \xi$$

$$(\overline{y} - x^{\beta}) = \xi$$

$$V_{\alpha r} \left( Y \right) = \left( \underline{T} - \varphi \ \underline{D}^{1} \underline{A} \right)^{-1} \sigma^{2} \overline{D}^{1} \left( \left( \underline{T} - \varphi \ \underline{D}^{1} \underline{A} \right)^{-1} \right)^{\frac{1}{2}}$$