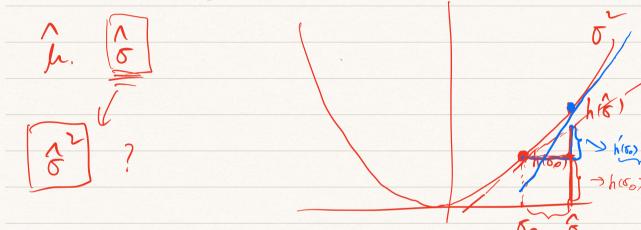
$$h(0) = \theta_1 - \theta_2 = A\theta$$

$$= \begin{bmatrix} 1 & -1 \end{bmatrix} \begin{bmatrix} \theta_1 \\ \theta_2 \end{bmatrix}$$

$$A$$

$$h(\theta) = \frac{\theta_1}{\theta_2}$$



$$\frac{h(6)xh(60) + h(60)(5-50)}{h(6)}$$

$$h(\delta) - h(\delta_0) \approx h(\delta) (\delta - \delta_0)$$

$$Constant$$

$$N(0, SL)$$

$$\delta^2 - \delta_0^2 \approx 2\delta (\delta - \delta_0)$$

$$L_{L} = \frac{2}{3}$$

$$\hat{A} = \frac{\partial h(0)}{\partial \theta'} | \hat{\theta}$$

$$\theta = \begin{bmatrix} \mu \\ \sigma \end{bmatrix} \qquad h(\theta) = \frac{\theta}{\theta_2} = \frac{\mu}{\sigma}$$

$$\hat{A} = \frac{\partial h(\theta)}{\partial \theta'} \Big|_{\hat{\theta}} = \frac{\partial h}{\partial h} \Big|_{\hat{\theta}} = \frac{\partial h}{\partial h} \Big|_{\hat{\theta}}$$

$$= \left[\frac{1}{8} - \frac{h}{8^2} \right]$$

$$\hat{\partial} = \begin{bmatrix} \hat{\mu} \\ \hat{\sigma} \end{bmatrix} \stackrel{\alpha}{\sim} N(\begin{bmatrix} h_0 \\ 60 \end{bmatrix}, \hat{\Omega})$$

$$\begin{pmatrix}
\hat{h} & \alpha \\
\hat{h} & \gamma \\
\hat{h} & \gamma
\end{pmatrix}$$

$$\begin{pmatrix}
h_0 \\
60
\end{pmatrix}$$

$$\begin{pmatrix}
\frac{1}{8} & -\frac{h_1}{h^2} \\
\frac{h}{3^2}
\end{pmatrix}$$

$$\begin{pmatrix}
\frac{1}{8} & -\frac{h_2}{h^2} \\
\frac{h}{3^2}
\end{pmatrix}$$

$$\frac{|\hat{\beta}_{1}|}{6(\hat{\beta}_{1})} > t_{\infty}$$

	tc2 F.R.	+>2 R
Hull is correct		Type I
HUL is	Type I	

