

		NASA
	$f(x_1, x_2) = (1-x_1)^2 + 100(x_1)^2$	$(2-\chi^2)$
F(X, X	$(2) = (1-x_1)(1-x_1) + 100(x_2-x_1)$	
F(X,,X	$2 = 1 - 2x_1 + x_1^2 + 100x_2 - 100x_1^2$	
f (x1,)	$(2) = -99x_1^2 + 100x_2 - 2x_1 + 1$	A= -99 07 6 0
f (x1, xe		$\beta = \begin{bmatrix} -2 \\ 100 \end{bmatrix}$
		C = 1

$$-L = \frac{2}{3} | \log | \frac{1}{3} | + (1 - \frac{1}{3}) | \log (1 - \frac{1}{3})$$

$$-L = \frac{1}{3} | \log (\sigma(\epsilon)) + (1 - \frac{1}{3}) | \log (\sigma_{\epsilon})$$

$$\frac{1}{3} = \frac{1}{3} | \frac{1$$