Wednesday, 22 April 2020

a)
$$(a + b - a \cdot o - b)$$

$$(a + b - a \cdot o - b)$$

$$= 100 \left(\frac{aT}{100a} \right)$$

$$=\frac{100}{100} \stackrel{a}{=} 7 = 7$$

$$\frac{\ell}{\ell_n(X/X_i)} = 100 \frac{\ell_n(X) - \ell_n(X_i)}{\ell_n(X_s/X_i)}$$

$$\frac{l_n(X) - l_n(X_i)}{l(X_s) - l_n(X_i)}$$

$$T = a h(x) + b$$

$$\frac{T-b}{a} = a h(X)$$

$$\frac{T-b}{a} = h(X)$$

$$X = e^{\frac{T-b}{a}}$$

$$\frac{100-6}{a} = \frac{0-6}{a}$$

$$\left(\begin{array}{c} 1 \\ 1 \\ 1 \end{array}\right)$$