3. |
$$CI-f$$
) Wo + f Wo CHA) = W_0 + Af Wo = W_0 $CHAf$)

 CFf) Wo + f Wo CHA) = $W_0 - Af$ F Wo = W_0 $CHAf$)

3-2
$$\log (W_0 + \lambda f W_0) = \log W_0 + \log (U + \lambda f)$$

 $\log (W_0 - \lambda f W_0) = \log W_0 + \log (U - \lambda f)$

$$3.5 \frac{\partial E}{\partial f} = 0 \frac{\partial P}{1 + \partial f} = \frac{(5 Cl - P)}{1 - /5 f}$$

$$dp(1-sf) = \beta (l-p) (H df)$$

$$dp - dspf = \beta (l-p) + \beta (l-p) df$$

$$dp - \beta (l-p) = dspf + \beta (l-p) df$$