(a) 
$$\log\left(\frac{P(Y=+\Lambda|Y=\infty)}{P(Y=-\Lambda|Y=\infty)}\right) = \log\left(\frac{f+\alpha}{f-\alpha}\right) + \log\left(\frac{f+\alpha}{f-\alpha}\right)$$

can  $\log\left(\alpha \times b\right) = \log\alpha + \log\beta$ 

Donnous in present  $\ell'$  represent and  $\log\left(\frac{f+\alpha}{f-\alpha}\right)$ .

find  $d'$  about,

 $\frac{f+\alpha}{f+\alpha} = \frac{f+\beta+\gamma}{f+\alpha} \int_{-1}^{1} dt(\xi_+) dt(\xi_+) dt(\xi_+) dt(\xi_+)$ 
 $\frac{f+\alpha}{f-\alpha} = \frac{f+\beta+\gamma}{f+\alpha} \int_{-1}^{1} dt(\xi_+) dt(\xi_+) dt(\xi_+) dt(\xi_+) dt(\xi_+)$ 

For consequent:

(a)  $\frac{f+\alpha}{f-\alpha} = \frac{f+\alpha}{f-\alpha} = \frac{f+$