	Page
0	Endenu Function
/	
	Estimates for a and B in afternatively be
	Obtained by jost integration the product
	Estimates for a and B can alternatively be Obtained by jist integrating the product of likelihood and prior over parameters is.
	P(t a, p) = J P(t w, p) p(w/a) dw
	al the arise of the second
	likelihood on evidence function wit and
	B. This appearach is known as imperial
	Baye's
	own je s
	Log Cikelihood is given by:-
	hg p(t(xp) = M hga + N hgB - E/mN)-1 hog (Svi) -
	- N hoghtan -
	whose
-	F(mr) = } t - pmv 2 + a mu mu
	- thn = tht thn = 2
	For ampleteness, the relationship between indeme,
	like hilasour poor posterior is of wuse
	likehihood poor postesion is of wase
	P(N/t/x,B) = P(t/w,B)P(W(x)
	$p(t(\alpha,\beta))$

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	Maximization of by morain a likelihoods give
	my my
	$\frac{1}{\beta} = \frac{1}{N-7} > \left($
	where $ \frac{M-1}{X = \sum_{i=0}^{M-1} \lambda_i} $
	$E(m_N) = N-Y \qquad + \gamma m_N + $
	$\frac{E(h_{N})}{2} = \frac{N-8}{2} \frac{ t-\phi_{m} ^{2}+8}{2}$ $\frac{ t-\phi_{m} ^{2}+8}{2}$
	$\frac{E(m_N) = N - \frac{y}{2} + \frac{y}{2}}{2 - \frac{y}{2} + \frac{y}{2}}$
	$\frac{E(m_N)^2 N}{2}$ $2E(m_N)=N$