具体清秀者极大似然相及章节	. 本文学
	0= [ M.Z ]
Log似然函数	$L(\theta \bar{x}) = \log P(\bar{x} \theta) = \bar{z} \log P(b_i \theta).$
	$\overline{X} = \{X_1, \dots, X_n\}$ $X_i \stackrel{\text{def}}{=} \{l \times l 0\}$
MAP	$P(\theta X) \propto P(X \theta) P(\theta)$
	下路 1 从然当教 郑庭.
	$\alpha \gamma q q n a \beta \Gamma \sum (aq N   b_i   P_i \sum )$
	$Arg \frac{g_{NA}}{D} \left[ \sum log N(b_i   N, \sum) \right]$ $YMLE = \frac{\partial L(M, \sum   \overline{X})}{\partial M}$ $\sum MLE = \frac{\partial L(M, \sum   \overline{X})}{\partial \overline{Z}}$
	$\sum_{MLE} = \frac{\partial J(N, \vec{z} \mid \vec{x})}{\partial \vec{z}}$

## 通信模型

 $0=\{\mu_1,\cdots,\Sigma_1,\cdots,\Delta_{k-1}\}$
P(X/0) = Z X, N(M, Z,) Z X = 1.
$ \frac{1}{9} = \underset{i=1}{\text{argmab}} \left\{ \sum_{i=1}^{N} \log \left[ \sum_{l=1}^{k} d_{l} N \left( \mu_{l}, \overline{z}_{l} \right) \right] \right\} $
Unit 9 12 12 12 12 12 13 1
λ(O X)
 园.为约有明加,直接求解到2位50天,
图.为C.为有明加,直接求解阅2值的大, 图以利用EM, 的开求解查



