$$\frac{1}{\prod_{j=1}^{n} p(x_{j}|z_{j},\lambda)} \frac{d}{\prod_{j=1}^{n} p(x_{j})} p(\pi) \frac{1}{\prod_{j=1}^{n} p(z_{j}|\pi)}$$

$$\frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} = \frac{1$$

$$X = (X_1, ..., X_d)$$

$$(F(X_1), ..., F_a(X_d)) = (M_{1,...}, M_d)$$

$$C(M_{1,...}, M_d) = C(F(X_1), ..., F(X_d))$$

Sea Yin Poisson (7) Y= (Y11-17) 2~ (amma(d, B) 5(3/A) & b(A/3) b(y) = TTP(y; (x) P(x) = \(\frac{1}{2} - \tau \) P(X) Nd X'-1 ext

$$P(XN) = \frac{1}{12} \frac{$$

$$\begin{cases} (\chi_{1,-1},\chi_{n}) = (\chi_{2,-1},\chi_{n}), & \text{Sea} \\ i\in\{1,-n\} \end{cases}$$

$$\begin{cases} (\chi) = \pi(\chi_{1,-1},\chi_{1,-1},\chi_{1,-1},\chi_{n}) \\ q(y|z) = f_{i}(y|\chi_{-i}) = f_{i}(\chi_{2,-1},\chi_{i-1},y_{1},\chi_{i+1},y_{n}) = f_{i}(\chi_{2,-1},\chi_{i-1},y_{1},\chi_{i+1},y_{n}) \\ f_{i}(\chi_{2,-1},\chi_{i-1},z_{1},\chi_{i+1},y_{n}) \end{cases}$$

$$f(X_{1}, X_{1}, X_{1}$$

l(x) q(x|y) = l(y)q(y|x)