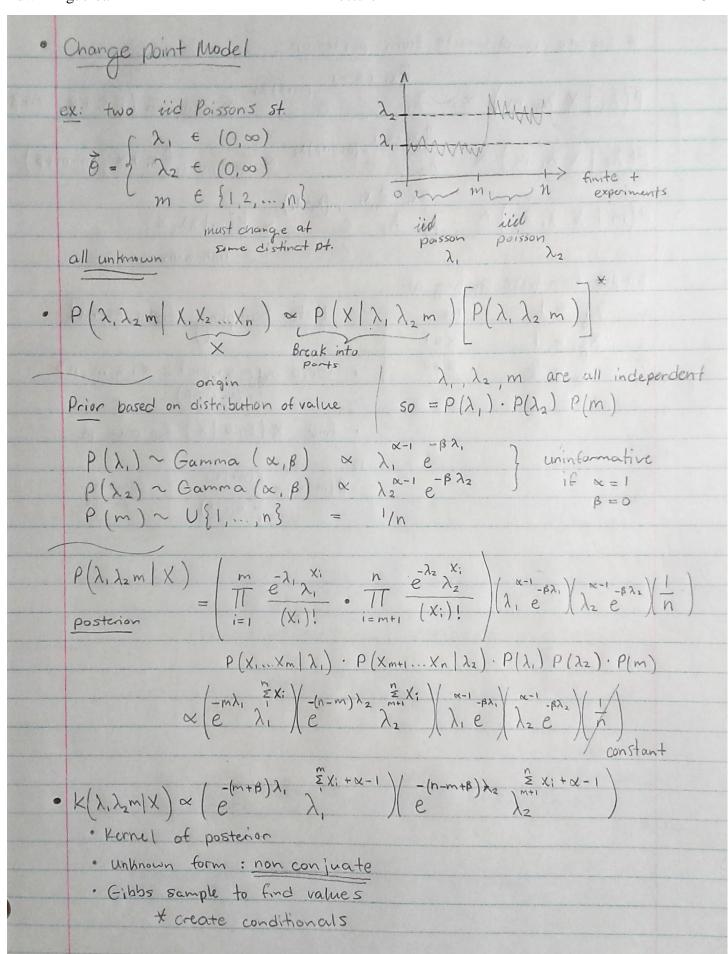


combine to create the new B term for next A : at the end:

* so it doesn't matter where \$\tilde{\theta}_+ | X begins, it will eventually converge at some point such that the next sample will be identical to the previous



Edwin Figueroa Lecture #21 4

	* Create conditionals from posterior:
	$P(\lambda_1 \mid X \mid \lambda_2 \mid m) \propto \lambda_1' = e^{-(m+\beta)\lambda_1} \propto Gamma(ZX; +\alpha, m+\beta)$
	n vivial
	$P(\lambda_2 \mid X \mid \lambda_1 \mid m) \propto \lambda_2^{\frac{n}{2}} e^{(n-m+\beta)\lambda_2} \propto Gamma(\frac{n}{m+1}X; + x, n-m+\beta)$
	$P(m \mid X \mid \lambda_1 \mid \lambda_2) \propto \lambda_1 \times \lambda_2 \times (m \mid \lambda_1 \mid \lambda_2 \mid x)$ $k(m \mid \lambda_1 \mid \lambda_2 \mid x)$ $k(m \mid \lambda_1 \mid \lambda_2 \mid x)$ $k(m \mid \lambda_1 \mid \lambda_2 \mid x)$
	$\Gamma(m \mid \chi \mid \lambda_1 \mid \lambda_2 \mid \alpha \mid \lambda_1 \mid \alpha \mid \lambda_1 \mid \alpha \mid $
-	unknown
-	sample from these starting at
	h = 1 let Note Sampling from Kernel
-	$\lambda_2 = 1$ $\lambda = 1$
	$\lambda_2 = 1$ $x = 1$ $M_0 = \frac{n}{2}$ $\beta = 0$. Grid over support: $\langle 1, 2,, n \rangle$
	$m_0 = \frac{n}{2}$ $\beta = 0$. Grid over support : <1,2,,n> (or close)
	· find K (Grid X) for each pt.
-	Sn.
	$P(m X) = \frac{K(m X)}{2K(i X)}$ discrete
	ZK(i X) sample