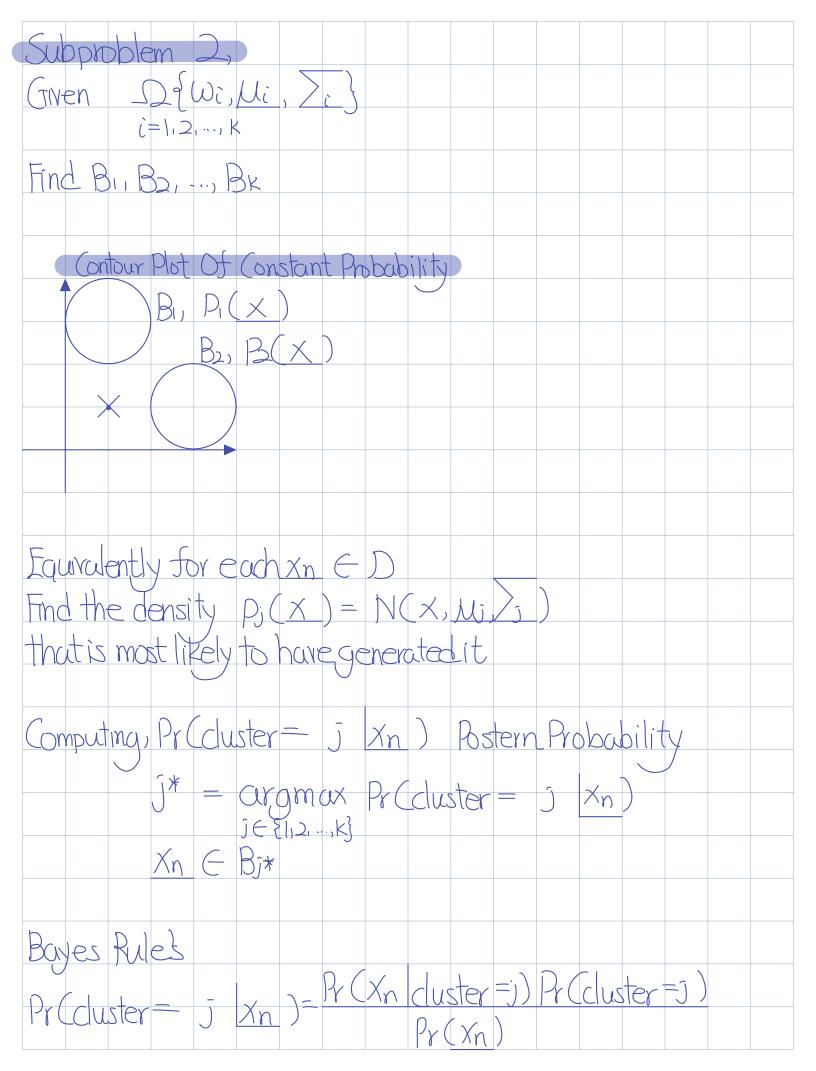
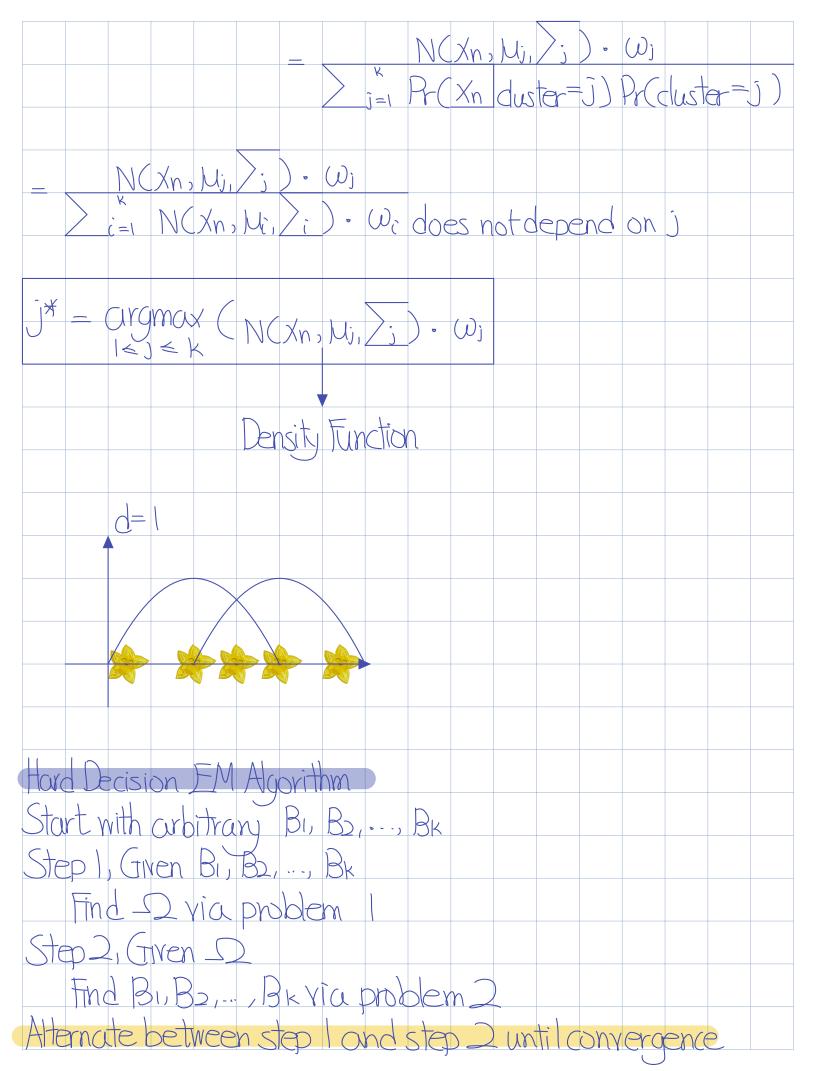


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Soft Decision At each itera	
$\delta_{n,j}(t) \equiv$	Fraction of Xn belonging to duster Bi
Onj (+) > Onj (+)	O Soft Decisions
$\int_{\hat{J}=1}^{\infty} O_{n,j}(t)$	
Problem 1  Given & M. (+)	13 for Kn KN and I xi x k
$Find Q = {C}$	3 for $ \leq n \leq N$ and $ \leq j \leq k$ (+), (+), (+), (+), (+), (+), (+), (+),
$N_j(t) = Ff$	etive# of pomts in cluste Bj
η=1	$\int_{n_{i}j}(t) = \int_{n_{i}j}(t) + \dots + \int_{n_{i}j}(t)$
Then compute	emperial means
$M_{i}(t) =$	$V_{j}(t) = 0$ $V_{j}(t) \times 0$ $V_{j$
>; (+) =	$\frac{1}{N_{j}(t)} \sum_{n=1}^{N} (\lambda_{n})(\lambda_{n}) (\lambda_{n}) (\lambda$
(W; (4) =	

