	Question 5] BN
6	Given X, is missing
	we can just tatte all possible values
	of x, le i + E d
	so time complexity = O(nd)
	Space complexity = OCA) (since we sum out d & store
	only the remaining values
	ine damset
()	X, X, X, X L is missing
	PCXY) = FCX) For each
	$P(x_2 x_1) = f(x_1, DC_2)$ row in dolaset
	$P(x_3 x_2) = f(x_2, x_3)$
	$P(x_{+} x_{i}) = f(x_{i}, x_{+})$
	$\frac{P(x_{5} x_{2},x_{7}) = f(x_{2},x_{4})}{p(x_{5} x_{2},x_{7}) = f(x_{5})} = \frac{1}{9} \frac{1}{12} \frac{1}{12$
	P(x(1x3, x5) = f(x3)
	$P(x_7 x_4) = f(x_4)$
	P(Xg) (onsmit
	P(Xg1 constant
	Joint probility
	=> $f(x_1) f(x_1, x_2) f(x_2, x_3) f(x_1, x_4)$
	f(x2) x4) + (x4)

