



$P(A = \text{true}) = 0.75$	$P(C = \text{true} A = \text{true}, B = \text{true}) = 0.8$
	$P(C = \text{true} A = \text{true}, B = \text{false}) = 0.8$
	$P(C = \text{true} A = \text{false}, B = \text{true}) = 0.25$
	$P(C = \text{true} A = \text{false}, B = \text{false}) = 0.25$
$P(B = \text{true} A = \text{true}) = 0.9$	
$P(B = \text{true} A = \text{false}) = 0.8$	

Q1. Are any variables conditionally independent of one another?

Q2. Calculate $P(A = \text{true} | B = \text{true}, C = \text{true})$