A1: 1/2  Arguments for A1  2 Question: If a white counter is put in and a white counter is taken out, is all that remains in the bag the orignal counter?		A2: 2/3  Arguments for A2  7 Question: What are the two possibilities for what was in the bag before you drew a counter?					
				A1: Yes	A2: Not necessarily, it may be the original counter that was taken out, in which case you now know that the original counter is white	A1: 2 white counters, 1 white 1 black	A2: Two white counters, or one white counter and one black counter
				Question: Is the original counter white with probability 1/2?		Question: If you don't know which of these two bags you have, and you draw a random counter and it turns out to be white, which bag is it mor likely you had?	
A1: Yes	A2: At the beginning, before you get any more information about which bag you have, yes	A1: Both bags have white counters, so drawing a white counter doesn't give you this information. If you drew two white counters, then you would know, but with only one counter you're still uncertain.	A2: It's more likely you had the one with two white counters				
		9 Question: Given it's more likely you is it more likely the remaining count	3				