	he band, the probability that she also sings in the choir is 0.3 . For a student who does be band, the probability that she sings in the choir is x . The probability that a random ent from the college does not sing in the choir is 0.58 .	
(a)	Find the value of x .	
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		•••••
		••••••
Two	students from the college are chosen at random.	
	students from the college are chosen at random. Find the probability that both students play in the band and both sing in the choir.	