	44
X (Hair Color)  2 3 Marginal (X) 0.2170 0.2229 0.573  Marginal (X) 0.334 0.3970 0.2796 1.00	
(Lish) 0.2170 0.1533 0.0567 0426 Y(Eve color) 1 0.1064 0.2437 0.2229 0.573 (Dork) 2 0.3234 0.3970 0.2796 1.00	nol )
(Dark)2 (0.1064) (Dark)2 (0.2437) (0.2229 (0.573) Marginal (X) (0.3234) (0.3970) (0.22796) (1.00	59
Marginal (X) 0.323, 0.3970 0.2796 1.00	1
	00
3 X and Y independent?	
P(x=1, y=1) = 6.2170 If from the table)	
P(X=1) = 0.3230 $P(X=1) = 6.4269$	
P(X=1, Y = 1) + P(X=1) * P(Y=1) $So they are not independent$	

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