	N 8770
	(4)-8 (0)-8 (0)-8 (4)
	Example 1: Separation
	Let A = Gender, Y = Hyperlipidemia, C = Central Obesity
	Here are the probability tables for each value of A:
	A = Male A = Female
	Yes No Yes No 17
	Yes 0.571 0.494 Yes 0.429 0.506 No 0.571 0.494 No 0.429 0.506
	No 10,57110 4941 No 10,429 10,506
	700 5.127 0.500
	A is independent of C given X 2-10-80
	Example 2: Sufficiency
_	
	Let Asternal A = Gender, Y = Diabelo ; C= Hypertypidensia
	Let A = Gender, Y = Diabetes, C = Hyper lipidemia
_	A=Male A= Female
	Yes No Yes No
-	1 6 5 7 1 1 10 10 1
	Yes 0.571 0.574 Yes 0.429 0.429
	CNO 0.494 0.494 No 0.506 0.506
	A is independent of Y given C
	1111000011001103

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