1 sufficiency holds but not sepanation

U suttituency holds but not separation.		
P(A)C)	Central Obesity	PCAIYC) P(Y=yes, C=yes, A=mule) 0.571
P(c=yes, A=male) 0.571	1	PCY=yes, C=yes, A=famole) 0.429
	Hyperlipidemia Genda	P(Y=yes, C=ho, A=male) 0.571
P(C=no, A=nole) 0.57)	C A	P(Y=yes, c=no, A=famale) 0.429
PCC=no, A = female) 0.429		P(Y=no, C=yes, A=male) 0.57
P(Y=yes, A=male) as 309	sufficiency holds	P(Y=no, C=no, A=nale) 0.429 P(Y=no, C=no, A=male) 0.571
P(Y=yes, A=femde) 0.4691	P(AIL)= P(A YL)	PC Y=no, c=no, A=male) 0.429
PC Y=no, A = male) 0.5309 PC Y=no, A = tende) 0.4691	separation not hold	
1 C (= roo) 1(= perote) 0.11 ()	P(AlY) ≠ PCALYC)	
But genden	independent of C.O. given Hyperlijidemih (s not Independent of Hyperlijidemih Control Obesity.	
2) Separation	holds but sufficiency not h	old.
P(A Y) P(Y = yes, A = male) 0.57 P(Y = yes, A = female) 0.429 P(Y = no, A = male) 0.57 P(Y = no, A = female) 0.429 P(A C) P(C = yes, A = male) 0.5309 P(C = yes, A = female) 0.469 P(C = no, A = male) 0.5309 P(C = no, A = female) 0.469	Central Obesity Central Obesity Gender A Separation hold P(A1X)= P(A1XC) Sufficient not hold. P(A1X)= P(A1XC)	P(c=yes, Y=yes, A=male) 0.571 P(c=yes, Y=no, A=male) 0.571 P(c=yes, Y=no, A=male) 0.571 P(c=yes, Y=no, A=famale) 0.429 P(c=no, Y=yes, A=male) 0.571 P(c=no, Y=yes, A=male) 0.429 P(c=no, Y=no, A=male) 0.571 P(c=no, Y=no, A=male) 0.429 P(c=no, Y=no, A=male) 0.429

Gender is independent of C.O. given Hyperlipidemia

But gender is not independent of Hyperlipidemia

given Control Obesity.