O Probabilities.	
Independence.	<i>s</i> 0
(Nasp.	P (A1B) = P(A) P (A-B) = P (A) P(O).
(2) Conditional	ETB(C
Indep	P(AIM) = PLAIC).
	P(AMIC) = PCAC) · PCBIC)
Chain Rule,	
Digulat busp	P(ABCD) = P(A(BCD).P(B10). P(C10).P(D)
	P(ABCID) = P(ABCD) PLD)
	= P(A/BCD) P(B/CD). P(11)
3 Prayer Rule.	P(AB) = P(AB) P(B) 79 + P(BA) = P(BB) P(A) P(A) P(AB) = P (BB) P(B)
K	two vars that were marginally. indep.
	two vars that were marginally.
Lip ,	indep. becomes conditionally dep given chil
4	- Borbson's Fallay / Paradox.
j-13. Garacturby	(Counterienta, Ele)  Whon prob. for each is low.
	O marginal Indep.  (D) Conditional Indep.  Chain Rule, D) only prob  () Condi prob.