$$P(P=t|X=t) = P(p=t,X=t)$$
 $P(P=t,X=t)$
 $P(P=t,X=t)$
 $P(P=f,X=t)$
 $P(P=f,X=t)$

$$f_1(p) \otimes f_2(s) \otimes f_3(c, p, s) \otimes f_4(c)$$
 $(p) \otimes f_2(s) \otimes f_3(c, p, s) \otimes f_4(c)$
 $(p) \otimes f_2(s) \otimes f_3(c, p, s) \otimes f_4(c)$

Jo fo(P) (2) join f2(5) and f3(C,1P.5) = f5(C,P.5) (2) pin f(C.P) and fq(C) > f,(C.P) = S p(p)* p(s)* p(c, p,s)*p(x=+(c) 2(p=f. x=t) (f) join f.(p) and fg(p) -> fg(f) (c) f(c,r,s), f4(c) (2) climinas Sin fr -> fr (C.P) (g) elimina (in f,) to(P) to (C,P) $P(p. x=+) = \sum P(P, x=+.S.c)$ S.c (a) + p(p=+ | x=+)=A+B p(p=t, X=t)



