KUMAR (1AT61005 ROII: 21EE10041 Aggignment-? D(0/1=th))= D(0/1/2)+1,00011,0001 (1) Chiven initial factors P(U), P(VIU), P(XIV), P(Y/X,V) Signet i espect, avad sw b(n/A)= b(n'A)= & b(n'A) P(v,y) = & P(v, v, x,y) = \(P(\omega) \cdot P(\omega|\omega) \cdot P(\omega|\omega) \cdot P(\omega|\omega) \cdot P(\omega|\omega) given the elimination order: V, X € P(V) ≥ ≥ P(V/V) · P(X/V) · P(Y/X,V) p(v) \(\x\) f_1(v,x,y) factor after oliminating $p(u,y) = p(u) \cdot f_2(u,y)$ factor after eliminary Qliminating x $D(n/A) = \propto D(n/A) = \frac{2}{8} + (n) \cdot 4^{3} \cdot (n/A) + consolize$ factors generation after eliminating corresponding variable from left to right air Promer Answer

* P(+c) = Sompres withoute inserigor - signi > P(+c)=[518 P(+c/+a,-d)-700 P(+a,-d) UHBMAYVIO P(+c/+a,-d)-700 P(+a,-d)+0013319:1109 conditional negative rejection-4/0)a novino a Ver 61392,96 P(V, V, V, V) = & P(V, V, X, Y)