

beposenment cormisee t a B poisua apongo egernero Esperanno emer mux $P(AB) = P(A) \cdot P(B)$ P(ABC) = P(A), P(B), P(C) De us toi deoneme banoger open Ag - na Low moneme bornager often $P(A_1 \cdot A_2) = P(A_1) \cdot P(A_2) = \frac{1}{2} \cdot \frac{1}{2} = \frac{1}{2}$ Sit, A, A, A, A, A, A, - noveman yeyma -1 P(A1A2)+(P(A1A2)+P(A1A2)+P(A1A2)= 15 hamparer my 5 x respected weller cal no 10 garraneis. B' repécul grupuse 6 3- ser - 9 my Romgord supremaret no 1-on genrance Flour gute beporenno cris sono semo bie gemalice P= P1. P2. P3 = \$ \$ \$ 2 20,504

13 mper ypnom meeeerce no 6 decoy mon 4 reprosent mayory no opnowing fucily sucception of second fucile special specia Ece inpu undepa Digetis aguaro yberon A, - Denoris mach PAT TO , Az - Emopoli ; Az - Theneever P(A) = A1 A2 A3 = 6.6.6 = 216 2 dd P(A1) P(A2) P(A3) = 1-0,6 = 0,4 8) $P(B) = P(B_1) P(B_2) P(B_3) = \frac{04}{10} \cdot \frac{4}{10} \cdot \frac{4}{10} = \frac{10}{10} = \frac{10}{10} \cdot \frac{4}{10} = \frac{10}{10} = \frac{10}$ P[mas] = 22+6,4=28,4 L'agence na meoperero cuoncema hea emperena commen no 1-mell bullone heroson homogomes que mellos parties o 8 girle brushon o 6. Marghine beparennoch Toro, Enlo as moreono ogun conficion nonoiger to memers 3 Romal En egun confecer honorger 6 manne A1 - replace honogen. A2 - Emopos noneigen.

92=1-P2=1-0,8=02 92=1-P2=1-0,6=0,4 P(1) = p192 + 91 p2 = 08.0,4+0,2.0,6=0,44 9=9,92=0,2.0,4=0,08 a) ora gammuna omnomen era germuna efrateranos Aj- ganrien 1; Az-ganvien 2 P(A1 A2) = 05.0,3 = 0,15 = 15% mi chasol P(A1 A2) = 0,3' 0,7 = 0,35' = 35% cpow-cr J P(B) + P(C) + P(D) = 1 => P(D) = 1 - P(B) -P(C) = =1-0,15-0,35=0,5