

Дер Ano V= (SZ, A, P) е мянакво вер. пр-ва Тогава НН, -, Ил се нарым пълна група от сволыя, ако H; П H; +p, +; +/ h i H; = 1 (0 H; = 2). Pasd-pa ce H; EA, 4j. Н ще 034979 ва пелна група от себитья в (Д, Я, Р) им Н=(И, Нг Teop. I Heng Ve Gep. np-Go u He rogams rpjng or coding lip-na 39 Heng VA & A. ToraGa P(A) = & P(ADH;) = P(AIH;) = P(P(A)H; 1=0, and P(H;)=0 D-Co) A= AND=ANOH; = WANH; quanto P(A) = & P(A) H;) = & P(H;) P(A) H;) P(#)= = P(H;) P(A1H;) (A) P(A;) A; (A) P(A; (A) Ai = fwitwing Hu = (w(i+1)=wa), u=1, N=13983816 = hwe A: Ain = (with twiti)? P(A; nAin) = E P(Ai nAj li-jl>2 изгледај пек. дома 2 = U Hj Hj = Will = 1 & P(w(2)=wj)"" = もとしまし (u) H2 Hn A - 0/0 979 AUG JONEH OA=UAj P(A) = & P(4) P(A(4))

Bep. 99 e

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JONEST Aj 39 j= 1,10000, A; NAj= Ø. Hitj pasla in P(Aj n Ar) = P(Aj) P(Ai)

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Teop. I Hem Ve Gep. np-60. ~ He nonne spyna of codytus.
                    CHERO Heus AE A 4 PIA) >0. Tora69
                     P(H_{L} \mid A) = \frac{P(H_{L}) P(A \mid H_{L})}{P(A)} \left( \forall H_{L} \in \mathcal{H} \right)
\frac{\partial e^{-A\alpha}}{\partial x^{A}} = \frac{P(H_{L}) P(A \mid H_{L})}{P(A \mid H_{L})} \quad A \in \text{Bapha } l \in \text{Hostinum}
\frac{g}{g} P(H_{j}) P(A \mid H_{j})
     Teic)
                R-60 | IP (Hulh) = P(A142) IP(H2) = P(A) = P(A)
                                          = P(Hil) P(A/Hil)
{ P(Hil) P(A/Hil)
                                                                                  P(H, ID) P(H,) P(DIH,)
P(H2 ID) P(H2) P(DIH2)
           1 HI= 1 rectus MOHESS
                                                           P(4,)=0,99
                                                         P(42) = 0,01
1
                M2 = 4 MO METATA 4 MA Geg.
                          39 (34/137
                        хварлания на
                1004 MOHET974; D=1 naguam ce 30 e34)
                                                                                     P(P14,) = (100) 1180
         39 Jenemus: P(Hulb) = P(Hu) P(D|Hul)

P(Hulb) = P(Hulb) P(D|Hul)

P(D|Hulb) P(D|Hulb)
                                                        39. \frac{\left(\frac{1}{2}\right)^{100}}{\left(\frac{1}{3}\right)^{30}} = \frac{35.200}{2^{170}} \approx 0.0350
\frac{\left(\frac{1}{2}\right)^{30}}{3070} \approx 0.0350
           P(4,10) = 0,0556. P( 4210)
            1- P(421D)
            1-P(421D) ~ 0,0356. P(421D)
            1=0,0356.P(4210)+P(4210)
        1 = P(U2 1D) (0,035C+1)
             1,9356 P(4,10) ~1
                                                                   P(H,1P) + (H21D)=1
       20 OP.
        A holong Tect 49 MET Sung
             0,01 4 Hope WI- PAHS
             I TECTOT x 69 mg a GepOST HOCT 0,59
            Н тестът върща правилно, ге е здрав 0,83
В- тестът рестъря, звъщ алария!
                          P(IIB) = P(BII)P(I) = IP(BII)P(I)
P(BI) P(BII)P(I)
                                           P(B) P(BII) (P(I) + (P(4)) (P(B/4))
= 0.85.0,01 = 1,2 6ccm 2 cry rai
e + 1097 cry rai
e + 1097 cry rai
e + 1097 cry rai
                          sapaseu np
                         362 unan anapu
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1 0292620 39 Nuc 60 6 N- HETERY C-CHAHA nuke A - nzplang ot lopeu B- Gropus athopen AME P(D) = P(ADC) + P(BDC') 2 P(CIA)-18(CTB)>0 = P(A) M(A)+ P(B)-P(BNC) = 1 R(CIA) + 1 - 1 P(CIB) = 1 (1- P(CIB) + P(CIA) of paterna - HE CMEHAME 1) P(C/A) = P(C/B)=0 P(C) =0 1 p(n)=1/2 2) P(CIA)=P(CIB)=1 3) P(C/A/= IP(C/B)-- lenner enemane P(6)=1 IP(n)=1/2 gopmun 1 -> chengue c bepost HOG 1/2, HESG Encuro naubo butigane P(C)=1/2 IP(1) = 1/2(1-1/2+1/2)=1/2 - вындаме х и в зависимост от това определя яме дам сменяме (рандамизирама, но завъan or 7069 x4460 bullgame) P(CI by Hygue x) = ex P(n)=/2(1-e-6+e-9)>/2

Случани ветими и V= (12, A, P) = X: A >R TUR xA(I)- (we D: X(w) EI)= 1 x EI) 1194 recto (9,6) x-1(101) = (w & - 2: x(w) = 0) = 1 x = 0 } x" ((a, 63)= fw & so: a 2 x(L) £67= fa cx 66 Dep. Hera V- bep. np-60. Toraleg X: 12 -> 1R e cn. Gen., and 39 \ a < 6; 9.6 \ R e 6 \ ppo, 7e \ \ \ 19 2 \ 264 \
CNEG. 1 padota came c ot bapeun untep 6 9 m, 9 a G 1 T 9 240 e gace passaethgar HAEB(R) A=4942-617 EAUG Tora69 +- (I) &A 3. A= 29,68 x-1/19/18 A Teopil Hera Ve bep. np-bo y X, Y ca enj Tora 69 9) 9 x + 6 Y e cr. 6er. 39 49.6 e R d) xx e cn. ben. 61 que P(Y=0)=0, To x e cr. ber. Dox-601 glac R 4 X;=aX, 4 mg bugun, 20 X; e co. 600. L> q=0 € SICEH, 3944070 \$=0 4 \$1264 € A Lya20=792267=1-22267 Et , 46ER 12 < 6) = (c × 6) = (x > 6) ê A det ze cr. ber. 1 / X, C x YN S Y, C6-+ 1 2 4 He usgepun LEA est MH-69 49>0 \$7 | X, 267 = 10 x 261 = 1 Re miss =) X1 e cn. Ben. , Y1 = 67 e cn. ben = 20/x, c9910/x1, 26-9/=/

a) Z, = 9+; Z2=6 Y 2-601 9x+6Y=7,+22 Ly HCER (2,+22 CC) E.A 1 2,+ 2, cc) = U /2, c+ Y n (2, Rc) + 3 12, cc,) + a. e.R ed Addizecz HezeR fe Hens Sponna y Maris 11: U1 2, 297 11 22 297 EA + # wel => } go: X, (w) eg => X, (w) + Y, (w) +6 Y, (n) 26-90 => L 5 9x, + Y, 669 X1(w)+ Y(w) 6-2r g-rex, (u) eg+r=> X, (u) eg+r, g ∈ Q Y, (w) 26-2r- X, (w) 26-2r-g+r= 6-1g+r) =>w = 1 x, 29 = 4 17 1 4, 26-gray € 1×, 69,1 11 4, 26-9,4 € L