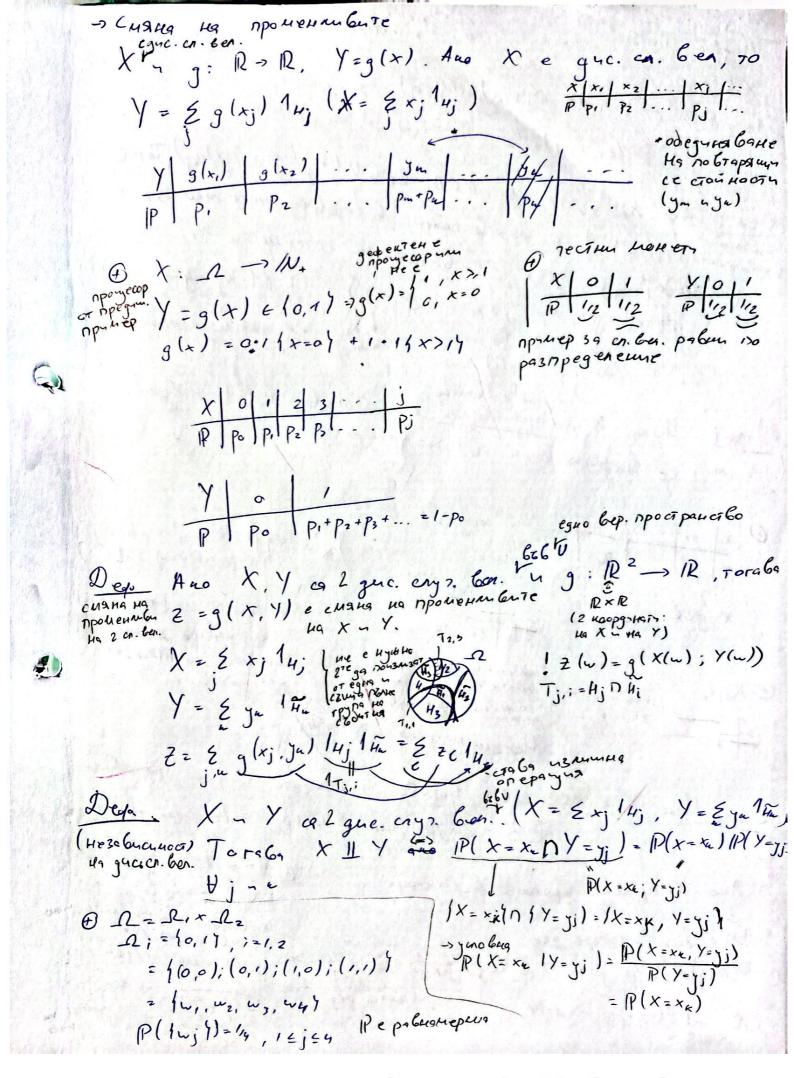
2711012 Сем MOHT ponter 1 nen. 9 17.12.2022 D-60:) A=12,+22 661= 0 12,69, 2226-99 21.1.2025 "E"we B, TO Igo: WELZ, Lg, Zz < 6-9 1 =72,(w)+22(v) Lg+6-g=6 =7WEA=>BCA "=>" wfA, 70 umme. 70 2,(w)+ 2,(v)26,70 fged,
19069,70 g-g+2,(w)+2,(w)+2,(w)+6-29 Jg ∈ Q, 7.1. 12,1w)-g12 g=>g-gcz(v)2 g+g 726-(g+p) = g+geQ=>A (B=A=B -> Ducuperan gyreinen Cerannen 30/10/23 Dego Du HS D. Torolo 1 HWF 1, WEH HOPTTAVE MY TOPK ME OF THRY WA H,V 1410 (w)= 1400 (w) , 1400 = 14+10-1400 1 (AUB) = 140 1 BC D-601 X-1(-2,6) A E A. Tora Ga X=1 A e Cr. Gen. 1000 Di X1-)-67 EA Neug 660 => Ø=w IGIR MG 66 (0.1] =) 4° 651=12 10,0\$(9,6) 7 1\$(9,6) , 16(9,6) y 0 \$ 19,6) AC, 1€19.6) n 0 2, 9606166 1 € 19.6) n 0 € (9.6)

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X=1A/14 TO TO GE & MPOTOTUM enchep-went junexineyonex He dungen P(x=1)=p P(x=1) = P(A) = P(A) = P(A) = AP(x=0)=1-p P(x=0)= 1-P(A)=1-P U=(Q, A, P) U € A ( 12", A", R") A" , la" = +" x = 14 => P(X=1)=p+ P(x -1) = P P=p\* or bepay THOGHS
They up To 144 Mogenite Хи х са вероят. неотматич СА неразмит Ознага ваше: H= { Ha,..., Un jo 4; = 52, Hj & J. 12j & 4 NEHLIAHTA no ch. Gen. e CA. bemany of 100 cloids concyma or on. ben. e on. = 1 (x1,...,x4) (x1,...) - pzgyy4 ot 43dpayno Dego. Heng Ve Gep. np-60, He nanu apyra of coo e pegginga or  $X(w) = \frac{2}{5} \times 14$ ;  $(w) (x = \frac{2}{5} \times 14) = \frac{2}{5} \times 14$ ;  $(w) (x = \frac{2}{5} \times 14) = \frac{2}{5} \times 14$ ;  $(w) (x = \frac{2}{5} \times 14) = \frac{2}{5} \times 14$ ;  $(w) = \frac{2}{5}$ Dep. Pasopegeneure 49 juic. engr. Gen. gapusaben Hu=1X=xx1=1w=1xx1 nonni + callo I mug - hatop HE MChata HOME 95 P(4n)=P(X= xn)=pn г 1, запрато са петре- $X = 2 \times \alpha \left( 4 \alpha \right)$   $X = 2 \times \alpha \left( 4 \alpha \right)$ Chramen CE  $1=2 Iu_j(u)$ Defe Dbe par guc. ca. bea. X ч У се наргат рабат по разпре-деление X = У да у вейс табатуп гразпределение събла-дат чми P(X=xu)zP(Y=xu) = Pu Уч @ 2 39p7e79, cyme = X D X: 12 -> No -10,1,2, -4 хистограна! 1/36 гощест мальер ет dra тр Y: 12 -> (0,1,..., 1500) Cepene 39 Hubot ua npoyecap

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X(wg/= w(1) -4, 100pg. 114 w; X= 169 MOHETS 1 ( w; ) = w (2) - 2. neop. us w; Y = 2 29 MEH eig XIIX 1/4 = P(X=0, Y=0) = P(x=0) P(j=0) = 1/4. 1/2 = 1/4 IP(X=0)=P(1w1, w21)=1/2 P(Y=0)=P(1w1, w31)=1/2 Dego ( Ano X1,..., Xn Ca ACB 666 V (Xj = 2 xu(j) 14mj). Toraca 6 сгвизпност (x1,..., кп) са 4+35 высим в сввизпност ако 39 + набор J11..., Jn от 6634014 стой 4007 х, ... ха  $P(X_1 = y_1, X_2 = j_2, ..., X_n = j_n) = \bigcap_{j=1}^{n} P(X_j = y_j + x_i(j_i))$   $x_i(j_i) \qquad x_i(j_i) \qquad x_i(j_i) \qquad x_i(j_i) \qquad x_i(j_i)$ Hera X e possoones aben. Tora 60 Fx(x)=1P(X=x) +xex Depo] LE 40 pr 79 do - A 49 pas npegeneune 100-9 49 p93.) Fx(x)= (0, x 2x, p) + e(x, x2) P1 = P(x 2x, x) + e(x, x2) P1 + P2 = P(x 2x, x), x = [x2, x3) X-906 PI+ .- + PIL XE [\* SPANXIL, XWAN) Ane 4494.8 Xn 494-101. a chyronia ben. He CTOWHOCT, TO P(Xex)=1, 1 X=1, Mothega e 2-00 1 mga + quo x>xu «X е нешмала вошу Materiating cho orga 6448 Depol Hera X e ACB 666 V. Torala orakbarrero no gera pregosabrala [ X:= Exip; , and Elxilp; = le godpe gentimpina) € A x=xj)=1/4 x1,...,x4 @ Are X Aprena upaen don cronwoods EX= 2 x = 1 2x; онаванита с оредна аритистомо за равноменна вер. Ex e buxara godpe geof.  $\bigoplus P(X=j) = \frac{6}{112} \frac{1}{j^2} \frac{1}{j^2} \frac{1}{j^2} = \frac{6}{112} \frac{2}{j^2} \frac{1}{j^2} = \frac{6}{1$ € P(X=xj)=Pj, 1≤j≤4 xapuom ren peg f X inf  $\xi(x_j-a)^2 p_j \longrightarrow a=EX$ JE HTEP MA

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