Тервер 20 февраля 2025 г. 14:01 Bopuc Bopucobur Demines. OGEHKQ = 0,1. BUD3+0,25KP,+0,25KP,+0,43K3 Boris, demester @gmail.com. Azor respus beposthoemen Logozhanemez Ω - πποπεπη βο πακοδοβ. (he oga sammen minapas) T- tous - open (1) 12 forze spocauen mothermit F6-400g - penner SZ = SHH, HT, TH, TT} 2) go replose opra spocasses Q= {T, HT, HHHHT ... } 3) Chyponites Bushipaetus Toura tel eg. outpyrtheolin $\Delta = \{(x;y): x^2 + y^2 = 1\}$ Oup co somme A - nog menteres - ?. 30 may hour vormemen gargo hours antabuse (1 T, HH? = { sudamores Boursed beauty = } HH, T) 2) A=53 Karatamente oppherennica de reguesa minimo Spoceroby = 3 HT, HHHT, HST ... { Oup. * cuyracinael bemnuse X - Agrempel 43 - 2 6 1R. 2) X-rume ofocuso. L = (T)XX(HHT) = 3 Athrusians ghops nousière antopors / Ver. ghops. Out, poboo exercino (b) d'amentino, nous por conscressiones. ronderand to parabox in ann annuals months op. pam. (1) YACO IP(A) ELO;13. 2 Even A, Az ... cobremes re referencementes $(i \neq i) = \emptyset_i \neq i$ P(A; UA2UA, ~.) = \(\sigma_{i=1} \) '\P(Ai) 3) IP(D)=1 (8.8a: IP(AUB) = IP(A) + IP(B) - IP(A)B) ANB BLA P(AVB)U (ANB) U (BLA) = P(AUB) maley2) (> P(A/B)+P(A/B)+P(B/A)+P(ANB)-P(ANB)=P(ANB) b (B) P(A) P(A)+P(B)-P(A)B)=P(AUB) P(Ø) = O. Out Mannomeratur en bemuneur X. (que moremeno con gran. X) $\frac{E(X)}{\text{Lynne}} = M(X) = \sum_{x \in X} x P(X=x)$ Z no been Bozneon X mendantal: cb. Hear no pestingmanne Equencia (gen.) nult suxupuquedangan. - ceun possine ter memore en mossile cromptens 2) 22 = ST HT HHT ... S $P(\tau) = 0,3$ $P(H\tau) = 0,7.0,3$ $P(H\tau) = 0,7.0,3...$ $P(H^k\tau) = 0,7^k.0,3$ L'aves opener. 1. $P(\chi=1)+2P(\chi=2)+3P(\chi=3)...$ $= 1.03 + 2.03.07 + 3.03.03.07^2 + ... =$ $= 0.3(1+2.017+3.017^2+4.017^3+...$ = 0.3 (1 + 2.01) = 0.3 (1 +4 0,3.0,72 - 0,3.0,73 Crowww wo conformed: $(\frac{k_1}{1-q})$ +0,3.0,73 $4. \frac{0.3}{1-0.7} = 1$ Cymentysen: 2, 013.017 = 017 $E(X) = \frac{10}{1-0.7} = \frac{10}{3}$ 3. $\frac{0.3 \cdot 0.14^{2}}{1 - 0.14} = 0.14^{2}$ Cuever 2: S=013+2.017-013+3.0172.013+4.0173.013+... 075 = 07.013 + 2.0172,013+ 3.0173,013+ 0,38=0,3+0,7.0,3+0,720,3+0,73.0,3 3= 1+0,7+0,72+... 0,75=0,7+0,72+0,73+... 0,35=1 => 5=10/3 CP-la mon amondation: 0,50,3 Thereof: P(w) = 0,2

 $\chi(\omega)$

S(w) 100

E(X)+E(Y)=E(S) Y(w) 50

1) E(X+Y)= E(X)+ E(Y)

 $E(\lambda)=\lambda$ $\lambda \in \mathbb{R}$

Humbahmentro

E(x)

Vyeurs X-beursp.

P(X=x) 0,3

Menn. Outreporture quel kommentens re

 $E(x) = \begin{pmatrix} 2,7\\3,4 \end{pmatrix}$

at the

X=1

2) $E(\lambda X) = \lambda E(X)$ $\lambda \in \mathbb{R}$

20

200

200

E(X)==11+4.7=2

anthan

nemperson u

 $\begin{pmatrix} \chi_1 \\ \chi_2 \\ \chi_3 \\ \chi_4 \\ E(\chi_1) \\ E(\chi_1) \\ E(\chi_1) \\ E(\chi_2) \\ E(\chi_1) \\ E(\chi_2) \\ E(\chi_1) \\ E(\chi_2) \\ E(\chi_1) \\ E(\chi_2) \\ E(\chi_2) \\ E(\chi_1) \\ E(\chi_2) \\ E(\chi_2) \\ E(\chi_2) \\ E(\chi_1) \\ E(\chi_2) \\ E(\chi_2) \\ E(\chi_1) \\ E(\chi_2) \\ E($

 \mathcal{O}

-E(x) years wall.

CHEVERY

0,23 un

X=2