D好啊部沟通通

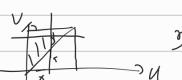
校正常的大阪(南· P= P(D) P(A) P(A))= 0. \$07084.

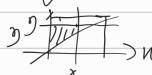
11): 及ぼ陽为0,1.2.

$$= \sum_{k=2}^{\infty} (1-p_1) \frac{1-p_1^{k-1}}{1-p_1} \times (1-p_2) p_2^{k-1} \times (1-p_2) \frac{p_3^k}{1-p_3}$$

$$= (1-P_{2}) P_{3} \left(\frac{P_{2} I_{3}^{3}}{1-P_{2} P_{3}^{3}} - \frac{P_{1} P_{2} P_{3}}{1-P_{1} P_{2} P_{3}^{2}} \right) = \frac{(1-P_{1}) (1-P_{2}) I_{2}^{2} P_{3}^{2}}{(1-P_{2} P_{3}) (1-P_{1} P_{2}) I_{3}^{2}}$$

$$p_2(u.v) = \int_0^1 p_2(v.v.w) dw = 2$$





D 3公xx40. JX-X2 J2/>X>0 2xy-x2 | > y>x>0 (2) PCW1==1) +0. P(W2==3) +0. 但 PCW1==1, W3==3)=0. 故不独当. 7:1/3,7~V(1.1) 7-3=7-0. Vors = Vary = 7-5 x2dx=3 D(U+V) =D (33-37) = Var(33) + Var(37) = 9Var3+ 9Vary = 6 D(U+V) = D(53-89+5n2) = 2+ Var32+64 Var3n + 2+ Varn2 = tox((232)2-(23)4)+64(23272-(2527)2) $= \text{tox}(\frac{1}{3} - 0) + 64 \times (\frac{1}{3}) = \frac{119}{9}$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 33121 \quad V = 23+31$ $(2) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(3) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 23+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 33+31$ $(4) \cdot 3, \eta \sim N(0.1), \quad U = 331121 \quad V = 331111 \quad V = 3311111 \quad V = 3311111 \quad V = 3311111 \quad V = 331111$ (OV (UtV, U+V2) = 7 (U+V)(U+V2) -7(U+V) Z(U+V) = 75 (9+1) (135+1312+2431) - 75 (5+1) 7= (1352+1372+2431) =7=(65(3+73)+18537+18537) = 130 733 + 18573792+18575729 =13073 アジョー 人x3pxxdx = 1 x3 1 e-空dx= (まり x3e をdx = 2) = 故 COV (UtV, Litv)=是 Var (u+v) = Var (6(4+y) = 36 Var (4+y) = 72 Var 3=72 Var (u+v) = Var (1352+1372+2451) = 338 Vor32+ 576 Varsn = 338 752 + 576 (732)2- (23)4] F3= 点 kx2e-xdx = 点/がe-xdx=4 も Var (V+V2)= 10±68

大. Si~B(1,0.9) Sn=芸治, x

故 r=0.00/84

2. 9·~ P(λ·). Λ= 喜ん· Z = λ· <∞
$V. \tilde{S}_{i} \sim P(\lambda_{i}). \lambda = \overline{Z}_{i} \lambda_{i}. \overline{Z}_{i} = \lambda_{i} \times \infty$ $\overline{Z}_{i} = \lambda_{n}. Var_{n} = \lambda_{n} \sum_{n=1}^{N} \frac{Var_{i}}{n^{2}} = \frac{n^{2}\Lambda_{k}}{n^{2}}$
4~ P(X) ∀€70, 7h70. p(14-m) > 6>< €