$$-..(1): p(A) = p(B) = 0.2. p(C) = 0.4 \quad A.B. C \ge A$$

$$p(A \overline{c} \cup B) = p(A \overline{c}) + p(B) - p(A \overline{c} B) = p(A) + p(B) = 0.4 \quad (A \subset \overline{c})$$

$$(A \subset \overline{c})$$

の不独立. 国力 p(生-1.7=2) をp(生-1)p(9=2)

$$|V = \frac{x+y}{x+y} \Rightarrow |X = UV \qquad |\frac{\partial(x,y)}{\partial(u,y)}| = |\det|V - u| = U$$

$$|V = \frac{x}{x+y} \Rightarrow |J = U(I-V)$$

$$P(u,v) = P(uv,uv)u = ux e^{-xuv} - uv(v)$$

$$P_{Y_2}(v) = \int_{\infty}^{+\infty} P_{Y_2}(u.v) du = \lambda u \int_{\infty}^{+\infty} u \exp f(uv - \lambda v - u) u du$$

$$= \lambda u \cdot \frac{1}{(uv - \lambda v - u)^2}$$

$$= \sum_{m=0}^{\infty} (5mt^{3})^{\frac{3}{2}} \cdot (\frac{1}{3})^{m+1} + \frac{1}{4} (\frac{1}{3})^{m+1}$$
$$= 6.75.$$

$$\begin{array}{ll}
\mathbb{Z}_{X_{k}} = \overline{k} & \mathbb{Z}_{X_{n}} = \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} + \cdots + \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} = \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} + \cdots + \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} = \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}} = \mathbb{Z}_{X_{n}} \times \mathbb{Z}_{X_{n}}$$