cesinger veg.

A

5 = 4,5

10.7/10.8. 120 str.

$$= 1 - \left(1 - \overline{\tau}_{\chi_1}(x)\right)^{\frac{1}{4}}$$

$$= P \left\{ x_1 < x, x_2 < x, \dots, x_n < x \right\}$$

$$= P \left\{ x_1 < x, \dots, x_n < x \right\}$$

$$= F_{x_1}(x_0) \cdots F_{x_n}(x_1)$$

$$= \left[F_{x_1}(x_1)^n \right]$$

$$= \left[F_{x_1}(x_1)^n \right]$$

$$= \left[F_{x_1}(x_1) = \frac{1}{5-\alpha} \right]$$

$$= \left[\left(\frac{x}{5-\alpha} \right)^n \right]$$

$$= \left[\left(\frac{x}{5-\alpha} \right)^n \right]$$

$$= \left(\frac{x}{5-\alpha} \right)^n \cdot \frac{1}{5-\alpha}$$

$$D(2) = D\left(\frac{x_{unt} \times m}{2}\right) \qquad \boxed{Prog \in NA \quad VALJANDITI}$$

$$= \frac{1}{4} D\left(X_{H} + X_{un}\right)$$

$$= \frac{1}{4} \left[D\left(X_{H}\right) + D\left(X_{un}\right) - 2\cos \left(X_{H} \times m\right)\right]$$

$$= \frac{1}{4} \left[D\left(X_{H}\right) + D\left(X_{un}\right) - 2\cos \left(X_{H} \times m\right)\right]$$

$$= \frac{1}{4} \left[VALJANDITI$$

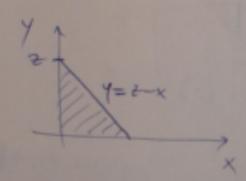
$$VALJANDITI!$$

$$f(x_M) = \frac{1}{\pi^2(x^2+y^2+x^2y^2+1)} / x_1 + \epsilon R$$

$$F(x_1y_1) = \int_{-\pi}^{\pi} \int_{-\pi}^{\pi} f(x_1y_1) dx dy$$

$$= \int_{\pi}^{\pi} \int_{-\pi}^{\pi} \int_{-\pi}^{\pi} \int_{-\pi}^{\pi} \frac{1}{(x_1x_1)^2 + y^2 + 1}$$

$$= \int_{\pi}^{\pi} \int_{-\pi}^{\pi} \int_{-\pi}^{\pi} \frac{1}{(x_1x_1)^2 + y^2 + 1} \int_{-\pi}^{\pi} \int_{-\pi}^{\pi} \int_{-\pi}^{\pi} \frac{1}{(x_1x_2)^2 + \frac{\pi}{2}} \int_{-\pi}^{\pi} \frac{1}{(x_1x_2)^2 + \frac{\pi}{2}$$



$$G(t) = P\{t < t\} = P\{x + y < t\}$$

$$= \iint_{D} f(x, y) dxdy = \iint_{D} e^{-x-y} dy = 1 - e^{-t} (x + t)$$

$$T. \quad g(t) = \int_{-b}^{x} f(x, y) \left(\frac{\partial y}{\partial t}\right) dx$$

$$y = 2 - x, \quad \frac{2y}{2t} = 1$$

$$g(t) = \int_{-b}^{x} e^{-x} (x - x) dx = \frac{1}{2e^{-t}}$$

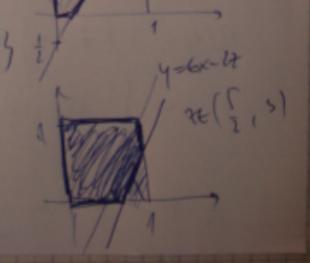
$$x > x > x$$

$$x < 2t$$

$$x < 2t$$

$$\begin{cases} f(x) = x^{2} + Cy & (x,y) \in [0,1]^{2} \\ \begin{cases} f(x) & \text{if } (x,y) = 1 \\ \text{odd} & \text{if } (x) & \text{if } (x) = 1 \\ \text{odd} & \text{if } (x) & \text{$$

(4) Fren= P{2<+}= P{3x-\(\frac{1}{2}\)y<+\(\frac{1}{2}\)}



(1. ciecos)

SYL VESTEROVA FORMULA!

BAYGOVA FORHULA!

BESKONA DUA SUTA!

loz. str. T. CIKAS

×\Y	\$12345
0	36 0 8 8 8 8 8 5 5
1	8 36 36 36 36 36 X
2	8. 2 76 8
3	2 36/000 4
4	0 1000 3
5	8 2000 =
	6 10 8 642 1
	36

(OV (X,4) = E (X,4) - E(x) E(4)