$$F(91193)y) = \frac{x^{r}}{r} = 91^{r} - \frac{(2)^{r}}{r} = 1/2$$

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$$F(91) = 1/2$$

$$F(91)$$

(٢)

$$6_{xy} = E[xy] - E[x]E[y] = E[Ax^{r}] - E[y]E[Ax]$$

$$= \left(\circ x \frac{y}{k} + \frac{1}{k} E[x^{r}] \right) - E[x] \left(\frac{y}{k} x \circ + \frac{1}{k} E[x] \right)$$

$$E[x] = \int_{\infty}^{+\infty} \frac{g_{k}}{\sqrt{k} \pi} e^{-\frac{g_{k}^{r}}{k}} dx = 0$$

$$\Rightarrow 6_{xy} = \frac{1}{k} E[x^{r}] = \frac{1}{k} \int_{-\infty}^{+\infty} \frac{g_{k}^{r}}{\sqrt{k} \pi} e^{-\frac{g_{k}^{r}}{k}} dy$$

$$f_{x}(x) = \int_{0}^{r} \frac{1}{r}(x+y) dy = \frac{(x+y)^{r}}{g} \Big|_{0}^{r} = \frac{1}{g} \left((x+r)^{r} - x^{r} \right) = \frac{x+r}{r}$$

$$f_{y}(y) = \int_{0}^{r} \frac{1}{r}(x+y) dx = \frac{(x+y)^{r}}{g} \Big|_{0}^{r} = \frac{1}{g} \left((x+r)^{r} - x^{r} \right) = \frac{x+r}{r}$$

$$V(Yx - ry + \Lambda) = \frac{Yx + r}{r} - (Yy + 1) + \Lambda$$

$$V(Y \times -Y + \Lambda) = \frac{Y + Y}{Y} - \left(\frac{Yy + 1}{Y}\right) + \Lambda$$

$$\begin{cases} \lambda t = np = 1r \\ \mathcal{E} = \sqrt{p} = \sqrt{p} \end{cases} \Rightarrow \sqrt{p} = CDF \left(\frac{r_{\omega} - 1r}{r_{\omega}} \right) - CDF \left(\frac{p_{\omega} - 1r}{r_{\omega}} \right) = \sqrt{r}$$

$$O_{\lambda_{1}}: CDE\left(\frac{\lambda^{9/9-11}}{\mu^{9/9}}\right) - CDE\left(\frac{\partial^{1/9-11}}{\mu^{9/9}}\right)$$

$$I-CDF(Y_{\bullet})=Y^{\bullet}\longrightarrow CDF(Y_{\bullet})=V_{\bullet}$$

$$\Rightarrow \frac{x-1}{6} = \text{old} \rightarrow 6 \approx \frac{1}{\text{old}} \Rightarrow 6' = \text{Var}[x] = 1\text{Var}[x]$$

$$\frac{1}{\beta} e^{\frac{-1}{\beta}x}$$

$$\Rightarrow p(x) \neq 1 - \int_{0}^{\kappa} \frac{1}{\beta} e^{\frac{-x}{\beta}x} dx = 1 + e^{\frac{-1}{\beta}x} \int_{0}^{\kappa} e^{-x} dx$$

$$|+e^{-\frac{1}{k}x}|^{1} = e^{-\frac{1}{k}x}$$

$$\Rightarrow |-e^{-\frac{1}{k}x}|$$

$$f_{y}(y) = f_{x}(\sqrt{y}) = \begin{cases} \left(\frac{y}{\sqrt{y}}\right)\left(\frac{y}{\delta}\right)^{\sqrt{y}} \left(\frac{y}{\delta}\right)^{y-\sqrt{y}} \\ 0 \end{cases}$$

$$y = 0,1,7,9$$

$$0$$

$$0$$

$$0$$

$$t = \frac{9\sqrt{-1}}{\frac{S}{\sqrt{0}}} = \frac{1807 - 15^{2}}{\frac{700}{\sqrt{0}}} = -150$$

$$V = n - 1 = F99$$

$$M_{Y} = Y_{r} \in G_{Y} = 1/Y_{r} \in G_{Y}$$

$$t = \frac{\left(\overline{\chi_{1}} - \overline{\chi_{r}}\right) - \left(\underline{\mu_{1}} - \underline{\mu_{r}}\right)}{\sqrt{\frac{6'_{1}}{n_{1}} + \frac{6''_{1}}{n_{2}}}} = 0.17$$