Lorban Caren C_{Y} -Co un nove- cut goysexyair $f_{n}(x) = \int \chi^{2} + \frac{3}{n^{2}} \mu \alpha R$. Seem g_{0} . mo nalmanepuo im? becreggen nomovernyo or comb $\lim_{N\to\infty} f_{n}(x) = \lim_{N\to\infty} \int \chi^2 + \frac{3}{n^2} = \int \chi^2 = |z|^2 : f(x)$ In nomoreuno 12-ca x 121 Ha IR. flangin sapstitus 10015 mm n so $|+(n (x) - +(x)| = |\int \chi^2 + \frac{3}{h^2} - |\chi|| = |\int \chi^2 + \frac{3}{h^2} - \int \chi^2| =$ $= \left| \frac{\left(\int \chi^{2} + \frac{3}{n^{2}} - \int \chi^{2} \right) \left(\int \chi^{2} + \frac{3}{n^{2}} + \int \chi^{2} \right)}{\int \chi^{2} + \frac{3}{n^{2}}} + \int \chi^{2} \right| = \left| \frac{\chi^{2} + \frac{3}{n^{2}} - \chi^{2}}{\int \chi^{2} + \frac{3}{n^{2}}} + |\chi| \right|$ Undergyan $\frac{3}{n^{2}}$ | Broker n > 0 $\left| \frac{3}{\chi^{2} + \frac{3}{n^{2}}} + |\chi| \right|$ Europeane we become and holom. dismede yopamb leggel $\frac{3}{\eta^2}$ Viewimin pe zaberum om χ , znovem, emo- $\frac{3}{\eta^2}$ the pairme Cynperigie, rysniro piccinic Ju2+3 + |x| universione znovenue znatteranene. One gremuraemor xxx x =0 $\frac{3}{\sqrt{n^2}} = \frac{3}{n^2} = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = 0$ $\frac{3}{\sqrt{3}} + |0| = \frac{3}{\sqrt{3}} + |0| = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = 0$ $\lim_{n \to \infty} \frac{3}{\sqrt{3}} + |0| = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = 0$ $\lim_{n \to \infty} \frac{3}{\sqrt{3}} + |0| = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = 0$ $\lim_{n \to \infty} \frac{3}{\sqrt{3}} + |0| = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = 0$ $\lim_{n \to \infty} \frac{3}{\sqrt{3}} + |0| = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = 0$ $\lim_{n \to \infty} \frac{3}{\sqrt{3}} + |0| = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = 0$ $\lim_{n \to \infty} \frac{3}{\sqrt{3}} + |0| = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = 0$ $\lim_{n \to \infty} \frac{3}{\sqrt{3}} + |0| = \lim_{n \to \infty} \frac{3}{\sqrt{3}} = 0$ Joan nax neger compenyua magner naznamu naben 0, no croquisemb pabriarephase. Ontem: Da, cx-ce nabraneper

Boens ubsyches goophyvoi, $3 = \infty$ Rophy $2 = \sqrt{|\alpha|} / \cos(\frac{\alpha r g(\alpha) + 2k \pi}{n}) + i \sin(\frac{\alpha r g(\alpha) + 2k \pi}{n})$ $|\alpha| = \sqrt{|\alpha|} / \cos(\frac{\pi r g(\alpha) + 2k \pi}{n}) + i \sin(\frac{\alpha r g(\alpha) + 2k \pi}{n})$ $|\alpha| = \sqrt{|\alpha|} = \sqrt{2}$ $|\alpha| = \sqrt{|\alpha|} / (\cos(\frac{\pi r g(\alpha) + 2k \pi}{n}) + i \sin(\frac{\pi r g(\alpha) + 2k \pi}{n})$ $|\alpha| = \sqrt{|\alpha|} / (\cos(\frac{\pi r g(\alpha) + 2\pi r k}{n}) + i \sin(\frac{\pi r g(\alpha) + 2\pi r k}{n})$ On be a consideration of the second o

$$\chi^{2} + y^{2} \pm 3 \chi$$
 u $y^{2} = \frac{\chi^{3}}{2-\chi}$ Colour $\chi^{2} + \frac{\chi^{2}}{2-\chi} = 8 \chi$
 $\chi^{2} = \frac{(3)^{3}}{2-\chi} = \frac{16-8\chi}{2-\chi}$
 $\chi^{2} = \frac{(3)^{3}}{3} = \frac{51^{2}}{125} = \frac{25\zeta}{25}$
 $\chi^{2} = \frac{(3)^{3}}{3} = \frac{51^{2}}{125} = \frac{25\zeta}{25}$
 $\chi^{2} = \frac{(3)^{3}}{3} = \frac{51^{2}}{2-\chi} = \frac{25\zeta}{25}$
 $\chi^{2} = \frac{(3)^{3}}{2-\chi} = \frac{16}{5} = \frac{16}$

Transpurer, 4mo & marke (0,0) racomulance reprenguezan Mx, grade & 10,0) 57. 工)(景,台) Des neploi xpubor $\frac{(4-\frac{8}{3})}{\frac{16}{5}} = \frac{12}{\frac{16}{5}} = \frac{3}{4} = k_1$ Just Emproi $3\left(\frac{8}{5}\right)^2 - \left(\frac{8}{5}\right)^3$ $3\frac{64}{25} - \frac{512}{125}$ $\frac{3.320-512}{125}$ 16/2-3)2 - 16.4 $\frac{448}{64} = 4 = k_2$ Trenent unauthir year il naugur no gooprique + q v = (k2 - k1). $tg = \frac{4 - \frac{3}{4}}{1 + 4 \cdot \frac{3}{4}} = \frac{\frac{25}{4}}{\frac{25}{4}}$ 4 = arctg (1) = 50 B marke (3, 16) year 3 Banemur, como batity chaveny como ko a ko espegon ma-nae me no inogyero, no npomnhonocomeroro znana $fg\varphi = \frac{k_1 - k_2}{1 + k_1 \cdot k_2} = \frac{-25}{25} = -1$, yacze Ombem: (0,0) you 37 (8, 16) your of (3 - 16) year - 54

Se-07 N9
cos 1 d1, d >0 Cabuse Ceners $\begin{vmatrix} f = \cos x \\ g' = e^{-\alpha x} \end{vmatrix}, \quad f' = -\sin x \begin{vmatrix} g' - \frac{e^{-\alpha x}}{\alpha} \end{vmatrix}$ $\int e^{-\alpha x} \cos x \, dx = -\frac{e^{-\alpha x} \cos x}{\cos x} - \int \frac{e^{-\alpha x} \sin x}{\alpha} \, dx =$ $| f = -\sin x \qquad f' = -\cos x$ $| g' = -\frac{e^{-\alpha x}}{\alpha}, \quad g = \frac{e^{-\alpha x}}{\alpha^2} | m$ $= -\frac{e^{-\alpha x} \cos x}{\alpha} + \frac{e^{-\alpha x} \sin(x)}{\alpha^2} + \int_{-\alpha^2}^{-\alpha x} \frac{e^{-\alpha x} \cos x}{\alpha^2} dx =$ $= -\frac{e^{-\theta^{7} \cos x}}{\alpha} + \frac{e^{-\alpha x} \sin x}{\alpha^{2}} - \frac{1}{\alpha^{2}} \int e^{-\alpha^{7} \cos x} dx$ Sycoopazyer: $(1+\sqrt{a^2})\int_0^\infty e^{-ax}\cos xdx = -\frac{e^{-ax}\cos x}{a} + \frac{e^{-ax}\sin x}{a^2}$ $\int_{0}^{\infty} e^{-\alpha x} \cos x \, dx = \frac{\alpha^{2}}{\alpha^{2}+1} \left[\frac{e^{-\alpha x} \sin x - e^{-\alpha x} \cos x \cdot \alpha}{\alpha^{2}} \right]$ $\int_{0}^{\infty} e^{-\alpha x} \cos x \, dt = \frac{e^{-\alpha x} \left(\sin x - \alpha \cos x \right)}{\alpha^{2} + 1} + C$ Ombern: $\frac{e^{-\alpha x} \left(\sin x - \alpha \cos x \right)}{\alpha^{2} + 1} + C$

Cabier Cerrege Ndy - y du nepeimu om gerognoson k nostyman 6 (n = 10054) y = vsin p du - du dr + du dy du du dr du dy dy $\frac{dn}{dr} = \cos \varphi$ $\frac{dy}{dr} = \sin \varphi$ dr =-r sinp $\frac{dg}{d\varphi} = r\cos\varphi$ du = du gar sinp + du v cosp = Mag cosp - sinvar) Jugenabul béé buenogue bonanerue Ombem: du