I fin gin = finger - Stinging $\int \frac{e^{\operatorname{arc Sen K}}}{(1-\chi^2)^{\frac{1}{2}}} dx = \int e^{\operatorname{arc Sen k}} \sqrt{1}$ NV-NEGN e are sein) +C,C=1R $\int dq^{2(m)dn} = \int dq^{2(m)+1} - 1 dn = \int de^{2} du - \int du$ tgx+c-x,ceir

$$\frac{1}{2} \cdot \cos(\ln \ln x) = \lim_{n \to \infty} \left(\ln \ln x \right) + C, C \in \mathbb{R}$$

$$\frac{1}{2} \cdot \cos(\ln \ln x) = \lim_{n \to \infty} \left(\ln \ln x \right) + C, C \in \mathbb{R}$$

$$\frac{1}{2} \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln (\ln x) \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln x \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln x \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln x \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln x \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln x \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln x \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln x \right) + 2 \cdot \cos(\ln x) = \lim_{n \to \infty} \left(\ln x \right) + 2$$

1 /f(x) .9(+) = f(u) g(x) - Sf(u) g'(a) de 3(1-2) Subs: Alit es= 7-2 Afte dipuliared einsented = 15 /234-2) 3n = lu (T-2) lun /R x = lm (T-2)

$$x' = (\ln(+.4))' = (\frac{1}{3} \ln(7.2))' = \frac{1}{3} \ln(+.2) + \frac{1}{3} (\ln(+.2))' = \frac{1}{3} (+.2)' = \frac{1}{3(+.2)}$$



 $\frac{1}{2} \frac{1}{2} \frac{1}{\sqrt{1 + (\ln x)^2}} = \frac{1}{\sqrt{1 + (\ln x)^2}} \frac{1}{\sqrt{1 + (\ln x)^2}} = \frac{1}{\sqrt{1 + (\ln x)^2}} \frac{1}{\sqrt{1 + (\ln x)^2}} = \frac{1}{\sqrt{1 + (\ln x)^2}} \frac{1}{\sqrt{1 + (\ln x)^2}} = \frac{1}{\sqrt{1 + (\ln x)^2}} \frac{1}{\sqrt{1 + (\ln x)^2}} = \frac{1}{\sqrt{1 + (\ln x)^2}} \frac{1}{\sqrt{1 + (\ln x)^2}} = \frac{1}{\sqrt{1 + (\ln x)^2}} \frac{1}{\sqrt{1 + (\ln x)^2}} = \frac{1}{\sqrt{1 + (\ln x)^2}} \frac{1}{\sqrt{1 + (\ln x)^2}} = \frac{1}{\sqrt{1 + (\ln x)^2}} \frac{1}{\sqrt{1 + (\ln x)^2}} = \frac{1}{\sqrt{1 + (\ln x)^2}}$

Of fice para depors.

11

CR - (W. Ju+1. 1/2 du = 11/0) 2. = $\left(1\sqrt{M+1}\right)^{\frac{1}{2}}dM - \int_{M_{1}}^{M_{1}} \left(\frac{M+1}{M+1}\right)^{\frac{1}{2}}dM = \frac{(M+1)^{\frac{1}{2}}}{2}\left(\frac{M+1}{M+1}\right)^{\frac{1}{2}}$ x= en(M) x'=(m(n)) =

 $\frac{1}{\chi \cdot h(x)} dx = \int \frac{1}{e^{x} u} \frac{1}{u} \frac{1}{\sqrt{\chi}} e^{x} du = \int \frac{1}{\sqrt{\chi}} e^{x} dx = \int \frac{1}{u} \frac{1}{u}$ Subs substi = \(\frac{1}{u} \du = \land \land \text{total} \)

substi = \(\frac{1}{u} \du = \land \land \land \text{total} \)

substi = \(\frac{1}{u} \du = \land \land \land \text{total} \)

substi = \(\frac{1}{u} \du = \land \land \land \du = \la M= VI $\chi = \chi^2$ $\lambda' = (\mu^2)' =$ =2N6 -2/1 etind x = 4 m e Ljancina Phy e diferen empertinel e immertial en Rt =2. ent C, cerr = 2e TX +C, CEIR