



f(n) = e 2 cosn	$f'(n) = e$ $(2n \cos n - \sin n)$	n ²)
p(n) = eng (eng (eng n))	('(n) = log (log n) = 1 (log n) (log n) (log n)	
$f(n) = \text{and} \frac{n^2 + 1}{e^{2n}}$	$\beta'(x) = \frac{1}{1 + \left(\frac{x^2 + 1}{e^{2\pi}}\right)} = \frac{2\pi e^2 - \left(\frac{x^2 + 1}{e^{2\pi}}\right)}{e^{2\pi}}$	err
$f(n) = \frac{x^2 - 1}{2n^2 + 3}$	$f'(n) = \frac{2\pi (2\pi^2 + 3) - (\pi^2 - 4)4\pi}{(2\pi^2 + 3)^2}$	
f(n) = sin n2	$f'(n) = \frac{(\cos n^2)e^{-2}n - e^{-2}n \sin n^2}{e^{-2}n}$	(y3) sin 72
f(x) = sin x	$\beta'(n) = 3 $ $m'n con$	3y2 com
f(x) = egh 1	$f'(x) = 4\left(\log^3 \frac{1}{y}\right) J\left(\frac{1}{y^2}\right)$	
$f(x) = \log \left \frac{2x}{x-1} \right $	$\beta'(x) = \frac{x-1}{2n} \frac{2(x-1)-1}{(x-1)^2}$	$ \int \left(\log \beta(n) \right) = \frac{\beta' a }{\beta n } $
P(n) = ausin (2-2)	$\beta'(\pi) = \frac{-2\pi}{\sqrt{1-(z-\pi^2)^2}}$	EST INT
$f(\pi) = \arcsin(\operatorname{onclg} \pi)$	$\beta'(n) = \frac{1}{\sqrt{1-\operatorname{and}_{g}^{2}n}} \frac{1}{1+n^{2}}$	Est INT ancyny andyn I I I I I I I I I I I I I
$f(n) = \sin^2\left(\cos^2 x^2\right)$	$f'(n) = \left(2\sin\left(\cos^2n^2\right)\right)\left(\cos\left(\cos^2n^3\right)\right)$	2 co s x²) (- sin x²)(2x)
f(n) = log (tg 12)	$\beta'(x) = \frac{\left(1 + \left(\frac{1}{2} + \frac{1}{2}\right) - \frac{2}{2}\right)}{\frac{1}{2}}$	tgn -> 1+13n

$f(x) = \cos\left(\log x^2\right)$ $f(x) = f_e\left(\operatorname{and}_g \frac{2}{x}\right)$	$\beta'(n) = \left(-s d n \left(e g n^{\frac{3}{2}}\right)\right) \frac{1}{n^{3}} \cdot 3n^{2}$ $\beta'(n) = \left(1 + \frac{1}{3} \left(a n c d \frac{2}{n}\right)\right) \frac{1}{1 + \frac{c}{n^{2}}} \left(-\frac{2l}{n^{2}}\right)$ $-1 \cdot n^{\frac{3}{2}}$
fla) = e sina com	$\int_{0}^{1}(x)=\frac{\sin x \cos x}{\cos x} \left(\frac{2}{\cos^{2}x}-\sin^{2}x\right)$
$f(x) = \log(\cos x^2)$	$f'(n) = \frac{1}{\cos n^2} \left(-\sin n^2\right) 2n$
f(x) - e	f'(n) = en n