	Chon Tuyén Olympic Toan SV - Supham HN.
	Môn: Giối tiếh.
Can!	
	uing mine rang, voi moi n nguyên duang, pluising trine
2+ lnx =	n có nghiệm duy nhat xn E (0,00).
b, ca	ing mine
	Lim $2n = 1$ va lim $(x_n - n + \ln n) = 0$
	wing minch  Lim $\frac{x_n}{n} = 1$ va $\lim_{n \to \infty} (x_n - n + \ln n) = 0$
(54.)	
a, ce	ung minh rằng mọi ham liên tur và thán hoàn trên IR đều
- CV CWC	IT EN IE.
b, Ton	tại hay không đa thiế f(x) với hệ số thực và có bậc lớn
hon 1	thoù man:
	Sinf(n) + (os f(n) = f (Sinx + (osx), tx elk.
Can 3:	
Goi (	[co, 1] là tập hớp tất cả các ham khả vi đến cấp k trên Co,
Sao cho:	f(x) liên tục trên Co,17.
ay Tim	môt ham g: [0,1] → IR Sao cho g(Fx) € C[0,1],
newing (	£ C2[0] 1 3.
1 0.	
b) G10	? Su' 7: [0,1] -> IR Sao Cho f(Fx) & CTO,1]. Clumg
WING A ON	g = Co, C1, C2 EIR va ham h c C2[0,1] Saocho
12 P (-)	$f(x) = (0 + C_1 x^2 + C_2 x^4 + k c_2)$
VOI ~ (0)	= $\ell'(0)$ = $\ell''(0)$ = 0 $\sqrt{a}$ $\lim_{x\to 0^+} \frac{\ell''(x)}{x^2} = 0$
	Cho ham lien tere f: (a, b] -> (0; +00)
	v: Vdí môr n72, Tôn tại cai số x0, x1,, xn E Ca, 5]
/	xo < x1 < < xn = 6 Sao cho
	x. ,
	1(t) dt = 1 (1(t) dt , k = 0, n-1)
	$\int_{A}^{x_{k+1}} f(t) dt = \int_{A}^{b} f(t) dt,  k = 0, n-1$ $\int_{A}^{x_{k}} f(t) dt = \int_{A}^{b} f(x) dx$ $\lim_{x \to \infty} \int_{A}^{x_{k}} f(x) dx$
by Cw	12 CO doc
	$\lim_{n \to \infty} \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} \frac{1}{2} \left( x_n \right) = \frac{1}{2} \sum_{n \to \infty} $
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