	<u>r</u>
C3-1 TIV	f(大) 在十二人处连续, wm f(x) = 2, 求 f(1).
	$\lim_{X\to 1}f(X)=0 = f(1)=0$
	$f(1) = \lim_{x \to 1} \frac{f(x) - f(1)}{x - 1} = \lim_{x \to 1} \frac{f(x)}{x - 1} = 2$
	July 4-31 1-1 1-21 12-31
Tg.	fix 偏强敏, fix 在在, 证 fix =0
1.1.	C. v. a. (ex)
	fin f(x) - f(0) f(-y) = f(x) - f(0)
	1-20 3-0
	$ \frac{\int_{-\infty}^{2} f(s) - \lim_{x \to s} \frac{\int_{-\infty}^{2} f(s) - f(s)}{x} $ $ \frac{2\pi^{2-1} \lim_{x \to s^{+}} \frac{\int_{-\infty}^{2} f(s) - f(s)}{x} $
	272-t lim fc-t)-ft0)
	$= -\lim_{t\to t} \frac{f(t)-f(t)}{t}$
	f (0) = lim f (51) - f (0)
	fr (0) = lim + 51 = 7
	$f'(0) = - f'(0) \times$
	2 foxite 7=0 ft Jg
	f'(b) = f'(0) V
	$f'(0) = -(0) = 0 \Rightarrow f'(0) = 0$
	÷ + + + + + + + + + + + + + + + + + + +
•	lim f(x)-f(a) = A
	f(x)-f(a) = A + d(x)
	f(x) - f(a) = A + d(x) $f(x) - f(a) = b$ $f(x) = b$ $f(x) = b$ $f(x) = b$ $f(x) = b$
	$\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}}}}}}}}}}$
	$ \int_{\chi \to a}^{(4)} \frac{f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi \to a} \frac{f(x) - f(a)}{\chi - a} = \lim_{\chi$
	lim = im d(x) = 0
	7-1a " X-W
217.2	(x arctan x x +0, , and for the started
3-1 712.2	fix7= { x arctan x x x o 在 x o 处的直线可引起
	1 0

 $\lim_{\chi \to 0} f(\chi) = f(\chi) = 0$ $\lim_{\chi \to 0} \chi \operatorname{arctan} \dot{\chi} = 0 = f(\chi)$ $\lim_{\chi \to 0} \frac{f(\chi) - f(\chi)}{\chi} - \lim_{\chi \to 0} \frac{\chi \operatorname{arctan} \dot{\chi}}{\chi}$ $= \lim_{\chi \to 0} \operatorname{arctan} \dot{\chi} = -\frac{1}{\chi}$ $\lim_{\chi \to 0} \operatorname{arctan} \dot{\chi} = -\frac{1}{\chi}$ $\lim_{\chi \to 0} \operatorname{arctan} \dot{\chi} = \frac{1}{\chi}$ $\lim_{\chi \to 0} \operatorname{arctan} \dot{\chi} = \frac{1}{\chi}$