Panel 1			
Calculus			
			04-40
linis	given any 5:0, there is	it x gets love	plug in x=c,
		10 C, 1(x) 9151	or we l'Hospitel
	->[L====================================	closer to L	or factioning ~~
and truth	1) 1(c) exites	no date at	check this
continuity	2) en l(1 exists	holes in	mughe left, right
	1) him \$ [x]= \$ (c)	the graph	
leveling	F (x)= Lin ((x+1-66)	slope d	power, product
	+ [×]= 1.000		quotest, chun Rule
		over unlier	anticlerivatie,
integration	fixidx - limit of	curve it hig	subt. mlu
	a hieran sun	or "signed" chick	•
Panel 2			
C Lath left a dports			
State adjours			
4 division			
alt: 4 [1(1)+ 4(1)+ 4(1)+ 4(1)+ =			
nator & (Flizzi)+ Hizzi+ Hizi+ Hizzi+ Hizzi+ Hizzi+ Hizzi+ Hizzi+ Hizzi+ Hizzi+			
2			

Panel 3 f(x)=ourclass (x) ((+ ×) 1+(x)2. 2× (1+ x) + or clem (x).] (1+x) . 4x3 $= -\int \frac{1}{u^3} du = -\frac{1}{2} u \int \frac{1}{u^3} du = \frac{1}{2} u \int \frac{1}{2} u du = \frac{1}{2} u \int \frac{1}{2} \frac{1}{$ ×14 U=CN(4) du -- sichtelde Id x= 0, then w cos(0)= M>= "4, cos (+ 1= 1/2 - 14 3 Panel 4 $\int x^{2}e^{-x^{3}}dx = -\frac{1}{5}\int e^{\alpha}du = -\frac{1}{5}e^{\alpha}+C=-\frac{1}{5}e^{\alpha}$ du-1×dx du--3x2dx (1) Definition 19 Sory met. Erons (exp. grow Holey I the definitions or maxima) Picture public 3 surprise] lints 2nd Sund. Hun cals dinis Tileguls ß Sketch a graph rational or county lu , cxp

Panel 5 $f(x) \cdot e^{-x^{1}}$ R Ô Domin : vert organ : now lin e horit. asynti ۲ ÷٧ F1/x1- - 7xe = 0 = -2×e-×" ×= 0 **%** -12 0 € 6" [xh- -2 e-x - 2x e-* (-1x]= t, - ex'(-2+4x2)=0 C٩ x== 1/2 4 C(0)= ٥ 5