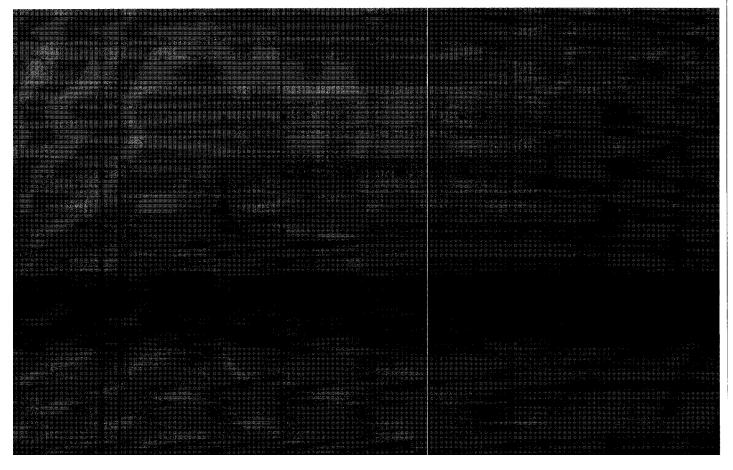
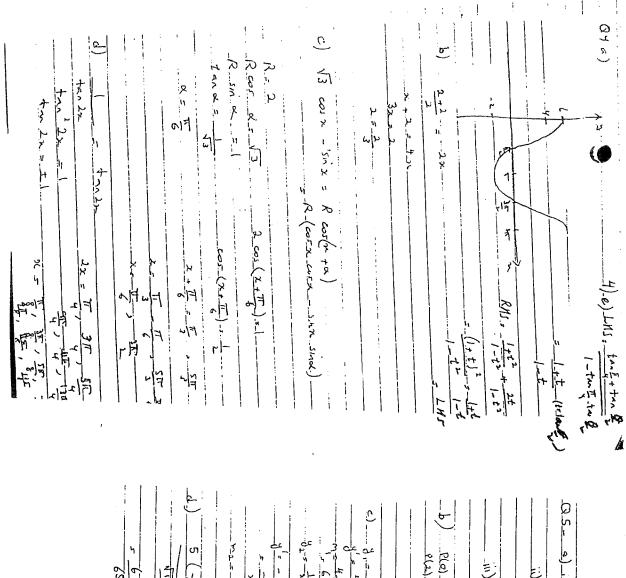
44 T		
(هـ(ل	$\begin{cases} \frac{1}{2} - \frac{1}{2} & \frac{1}{2} = \frac{1}{2} \\ \frac{1}{2} + \frac{3}{2} & \frac{1}{2} \end{cases}$	
	= 12 x 2T	
	1) (+a * X du	$\frac{2}{2}$ $A)i) - \begin{cases} \frac{4}{3} dx \\ \frac{2}{3} \\ \frac{1}{3} dx \end{cases}$
	y = e + 3x	= 4[Lozex]
	y " 4e + 3 =-2 + 3tan 7 + c	
	$y = \sin 3x$    ) $\int 5e^{2x+7} dx$	= 4 [ doze - doz 1]
		3 4 [ 1 - 0]
w.c.,	$y' = 3 \frac{\cos 3x}{\cos 3x} = 5 \left(\frac{1}{2}e^{2x+5}\right) + C$ $y = x^{2} \frac{\log x}{\log x} (2-5x) = \frac{5}{2}e^{2x+5} + C$	() (1 = 3x + 1 = d2
	y= 2x doz (2-5n) + x2 x -5 2-5n	$\int_{0}^{1} \frac{e^{2x}+1}{e^{x}} dx$
	The state of the s	$\int_{0}^{\infty} e^{\lambda} + e^{-\lambda} dx$
	= 22 doj_ (2-52) = 522 2-52	
\X)	y. tan 252	s [e² - e-2].
-	y'r 2tan 5x x 5 sec2 5x	
		$= \left[ e' - e' \right] - \left[ e' - e'' \right]$
Y)	y leg (2+1) h	s e - L - (1-1)
	y <u>{</u> (x+1)-{	= e - L
1) d	_3 <sup>2</sup> = 4× 2(24)	
	x= 24	
	•	e e e e e e e e e e e e e e e e e e e



S EXY 11) - 50 5(4+ A) - 502 5 502 B - 10 5 5 in A 1 100 c) 63.0° -----y-c--2109c-(x+1)-+ c .... 8 + 8 + m 2 - 9 - 9 tre 17-tang 1010-c tare - 2 do 3 - 1 - + C 1 - 6322 = 5 go 2 0 = y = 2 dog = (x+1) +1



28 8 6 10 4 10 10 4 10	4) 5 (3) -7 (3)	c) - 8, - 2 + 2x + 2 y - 4x + 2 - 4x + 2 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1	$\frac{b}{e(a) = 11}$	+ 2 ( 0.0 +	Q5
				+ bo	2648+ AY+ 84)

". 50+ dex ) = x hix + 1 " Shudx = [xhux-x] : Jlux ex = x lux -x + c R6. a) dx (x hx) = x. 1 + hx elue-e-telusexve : c- 12 - e + ve =1 + enx

b) y= zcosx

4 cosx = 2 cosx

4 cosx = 1

cosx = 1/4

cosx = 1/4 · · · × = #/3

12 = A Secret dx = # . Stank Jo

3x 2. 123 x 2 4,1 d) cosx= cos(if it) c) 4x3-12112+11x-3=0 1, pcx)= (21-1X 4xx-2x+3) Rest and K-13, X, Xx13 = U(-1)(2x-0(2x-3) = 608 2 - 81 2 4/6

1)1-cosx = 25inx x/ = 1-251424

1. 11M 1-cosx 72514 W/ 2150 3x V

- line 2 . 51 pr 4/2