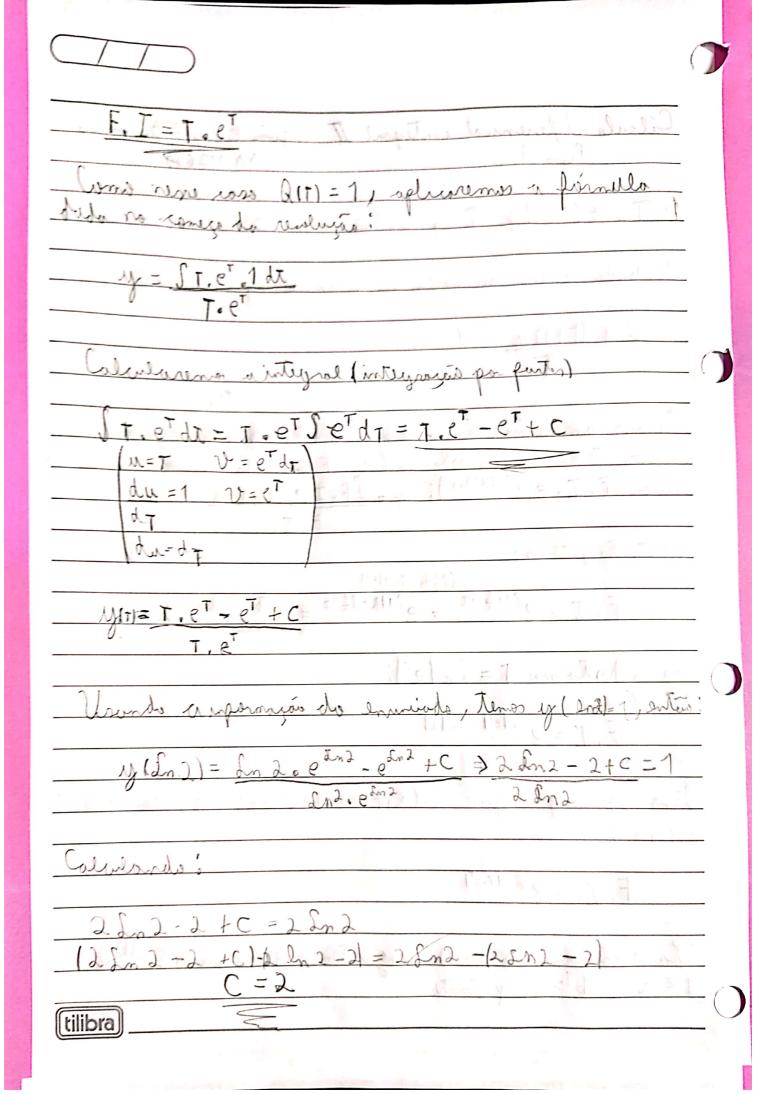
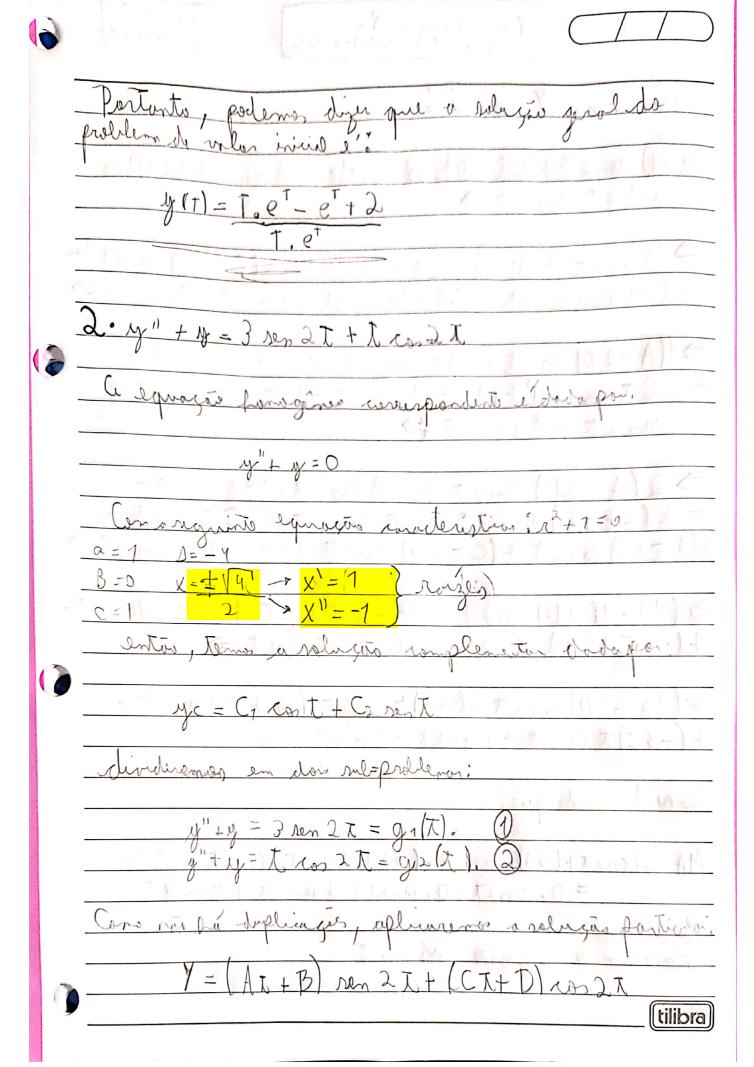
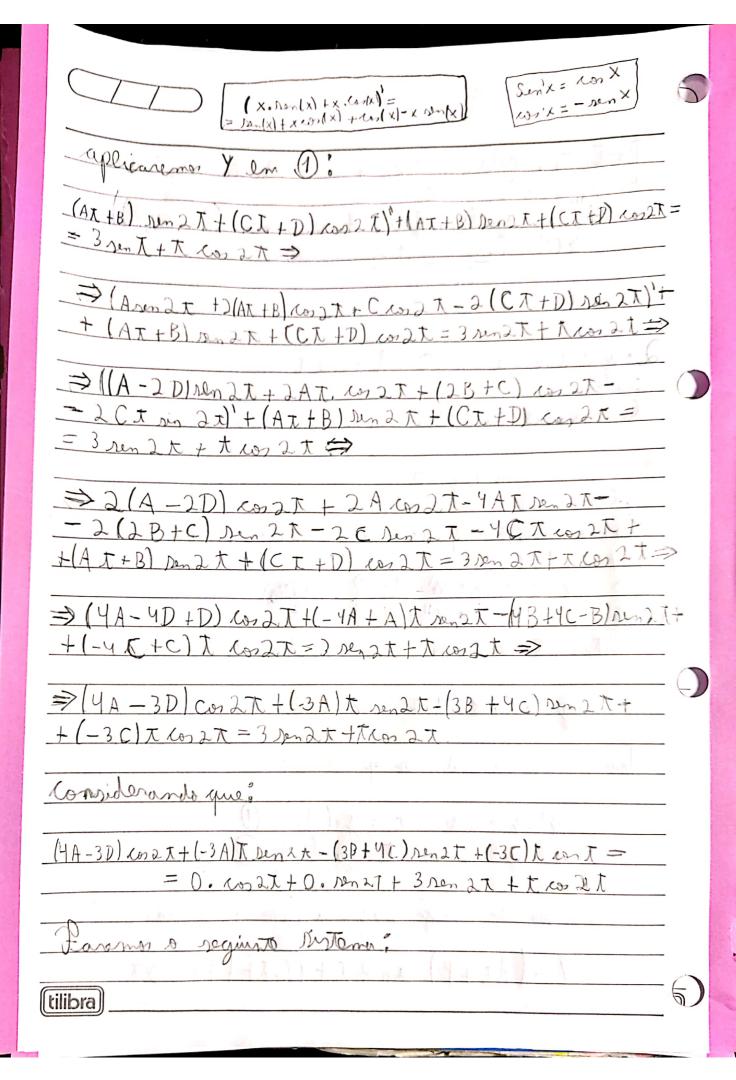
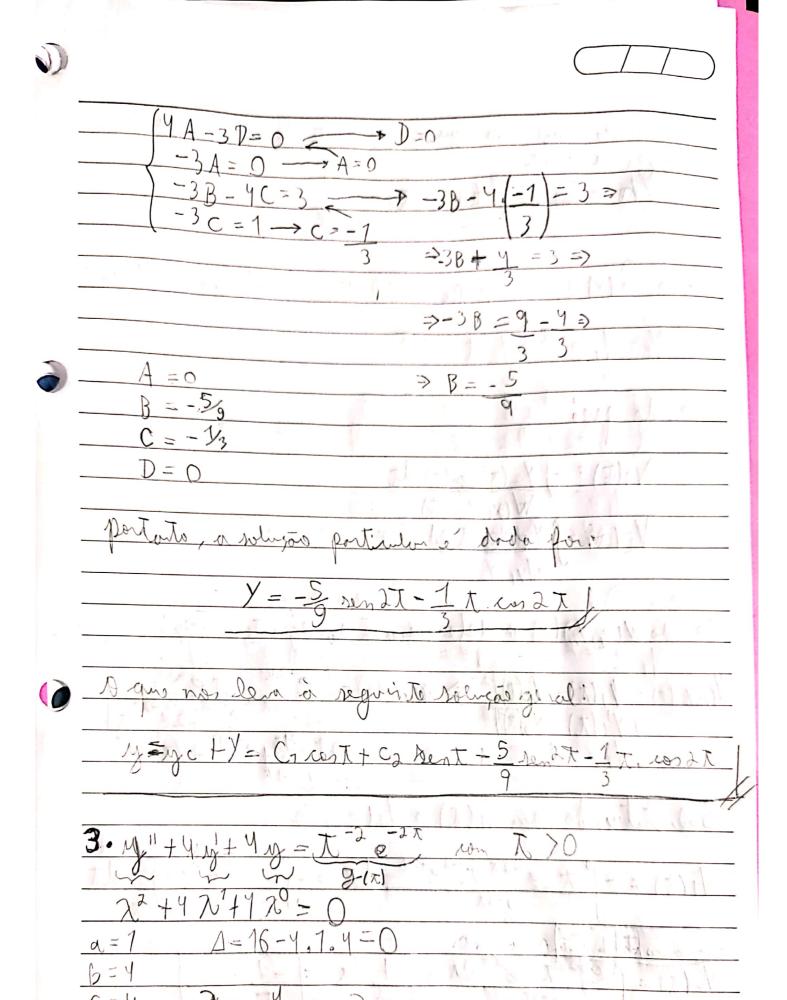
Calculo Diferencial eintegra From 3	I Join Redro P. Bertondo
- Rom 3	NA 112650
all from the second	(1 = (1)) at x 1 ms and
1. Ty'+ (T+7/1/2=T, y()	m2)=1, T>0
dividuido ambros os lados do	primera equação por t:
y' + (t+1) y = 1	alle of a money dal
	and the property of the second second
temps une equação no form	com F. I. sendo o fator integran SF. I. Q(x)dx
enton teremos como solução (con F. I sendo o fator integran
renow: F. I. = especial): y=	JF. I. Q(x)dx
	F.I.
fortante, temos:	
(Si de = Sn K	1+c) x+s=de = e 7:- Ln 171 = (1)/
\bot = 0	= 10
$S = A_0 T_{10} + T - S_1 A_0 T_1$	
- an ye 1.	al formation of the second
F T = 0 ≰" + &n II	
1. 141 - A. C.	and and a film all a
Temes per regre que Ln(a)	+ In(b) = In(a.b) com a, b>0,
	3 idealist
F. J. = e ant.et	
	guritmos, temas que a loga (b) = b, com
1 = a e b >0, portanto:	tilibra

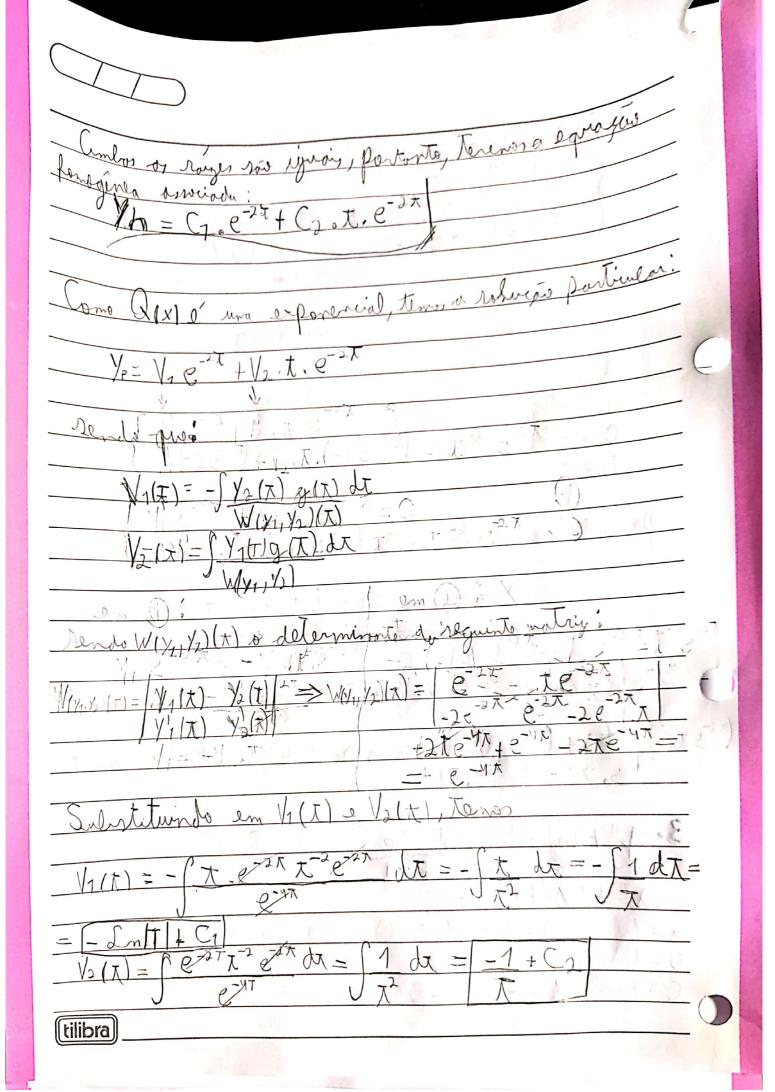


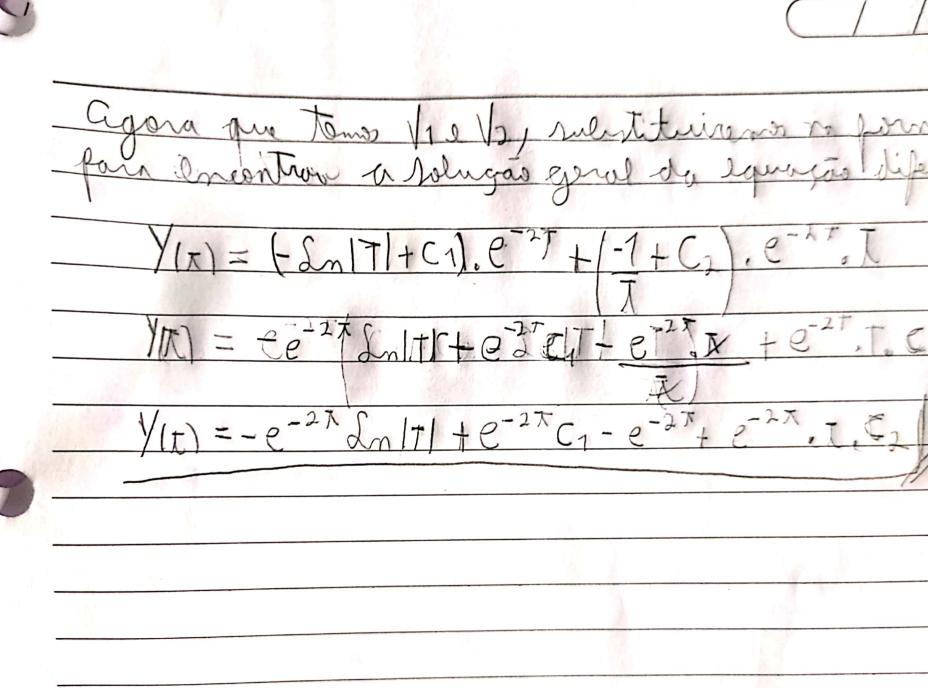


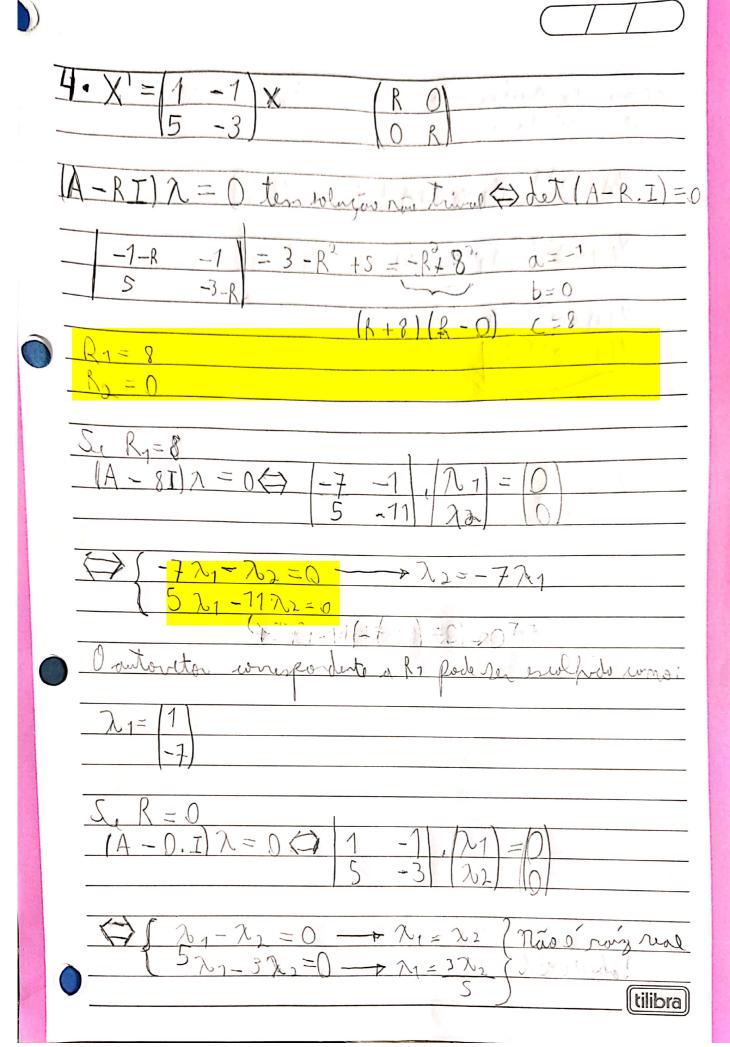




2. Etilibra







)	
gerul sera	Avger nav sav rear, a selvição	
$\chi(x) = e^{\alpha}$	[My cos(Bx) + K2 ren(bx)]	_
X(x)= 6_	[Hy coslex) + Hz rentox)	_
$\frac{\lambda(x)=6}{\lambda(x)=6}$	-x [K1.1]	_
		_
		_
		_
		_
		_

5. $X' = \begin{pmatrix} -3 & \frac{5}{2} \\ -\frac{5}{2} & 2 \end{pmatrix} X$.	(RO) OR		. 45
(A'-RI) = 0 tem solução	e nos livos	Adet (A-A))=0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$+25 = -6$ $P_1 + R^2 =$	P+1=1 P+1+1 4	-R 2=
	2) (R+1/2)	of the new	
$R_1 = \frac{1}{2}$ Se $R = \frac{1}{2}$ $R_2 = \frac{1}{2}$ $(A - \frac{1}{2}I) R = 0$ \in $RAIZES IGUAIS) (A - \frac{1}{2}I) R = 0$	= 7 2 -5	5 /21	= (0)
$\Rightarrow \begin{cases} -7.21 + 5.2 = 0 \\ 2.2 = 0 \end{cases}$ $-5.21 + 3.22 = 0$	$\frac{1}{2}$	$\frac{2}{2}$ $\frac{2}{1}$ $\frac{3}{7}$	12
O outpretor conespondente		12 pode rec	Isralldo
Come!			

Digitalizado com CamScanner

