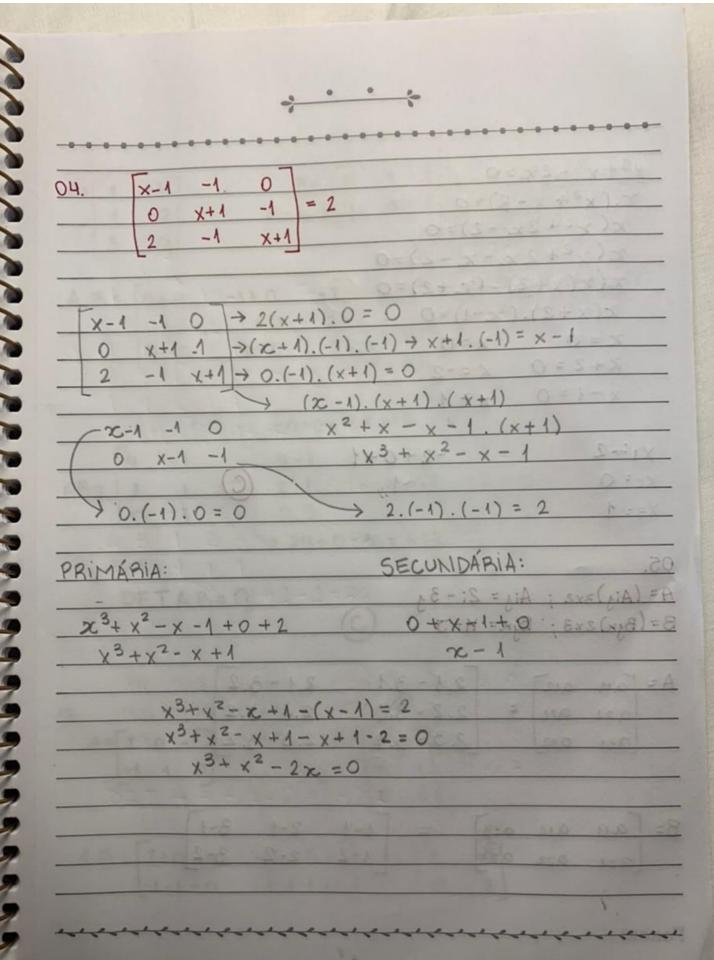
TAREFA: DETERMINANTES .80
TX XX
01. 8= A X 8
a) [23] b) -2-4 (6 8 N
15 10-3= 7, 3 6 -> -12+12=0,
c) 3-113-1 14(12)+4=7
21-121 -> 3+7 = 10, 8016 8
1 4 -2 1 4
> -6+1+8=3
(PHS/51+8x)-xP+Hilas
d) 7-3+3+16=16-25-2-19-19-19-19-19-19-19-19-19-19-19-19-19-
3 2 -1 3.2
23123 36-16=20,
111411
36+2-2=36
1-3-6 1-8-6 NE-14
02.
911 a12 a13 -3 0 0 -3 0
921 922 923 = 0 -3 0 0 -3
<u>a31 932 933</u> 0 0 -3 0 0
7-27
DET A = -27 - 0 = -27

(A)

TAREFA: DETERMINANTES .60
2 4 11 = 38
1 3 3
$\chi^2 + 12\chi + 9$
$\begin{bmatrix} x & 1 & x & x & 1 \\ 2 & x & 4 & 3 & x & \rightarrow 3x^2 + 4 + 9x - (x^2 + 12x + 9) \end{bmatrix}$
9 " 1 9 1
1 3 3 1 3 > 3 x 2 + 4 + 9 rc
8=9+1+d=4
3x2+4+9x-(x2+12x+9)
3x2+4+9x-x2-12x-9=-3
2x2-3x-5=-3
2x2-3x-2
$a: 2 \times 2$ $A = (-3)^2 - 4.2.(-2)$ $3 + 5 = 1$
b: -3x d= 9+16 7 4 3-2-1
C:-Z A-VZ3
Δ=5 { ½ : 2 }
(E)
TC-=0-15-=4 T-10
(A)

SEPERT PROPERTY OF THE PROPERT



- - - -

2 2 0 0		10	1-	1-X	.40
x3+x2-2x=0	= 2	1 1-	14%	0	
x.(x2+x-2)=0		Nex	1-	12	
x(x2+2x-2)=0		_		4-4	
x(x2+2x-x-2)=0	. 7.55				
x(x(x+2)-(2+2)=0	1 - 1	30	410	2	5-X
x(x+2).(x-1)=0	-10.13	4 X 22	1 0	1	0
x=0 x=0				1000	0
x+2=0 x=-2	14x1.0	1-100	C TAX	17	-
x-1=0 x=1	(1-20)	K			
12+41 3-4-X					

×1:-2	-2+0+1	1- 1-x 0
XE: 0	-1,	(C)
X3:1	2.(-4).(-4)= 12	0=0.(1-).0 €

A POPOLO POPOLO

05. A= (Aig) 3x2; Aig = 2: - 3g B=(Byx) 2x3; Byx= K-J

 $A = \begin{bmatrix} a_{11} & a_{12} \\ a_{21} & a_{22} \end{bmatrix} = \begin{bmatrix} 2.1 - 3.1 & 2.1 - 3.2 \\ 2.2 - 3.1 & 2.2 - 3.2 \end{bmatrix}$

[ast asz] [2.3-3.1 2.3-3.2]

- 1	The same		-		-		-
B=	211	012	213	=	1-1	2-1	3-1
	021	0.22	0,23		1-2	2-2	3-2

FORONI-

