

	Λ	0	0	3
B=	a	1	- 1	4
	0	0	0	3
	0	1	٨	4

0.00(012)	1 cof	(a22	) 0	3 0	, = 3	0. cd	(4032)	1.0	of (	040	) ,	0
	1	3	IN	0				M	0	20	1/2	1
۸.	0	XX	Dox	0	= 3		1.	0	W/	3	X t	= 3
	00)	N 4	10	X				0	N	*	0	1
		2	0	0 0		100		1	1	C	0	0

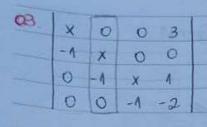
1 cof(azz)= 3 1 cof(auz)= 3 3+3=6/

Det A=2, Det B=6.

02.	x 2	0	×	- 10	x= ?	1.0	o) (a	442)		-5	8x2 15x
	7,5	0	5	2	-0	1	X2	X	X	x2	1
	10	0	4	2		1.	35	7	2	5	
	4	1	٩	1			10	4		10	Y

 $\frac{3}{3} + \frac{2}{5} \times + 2 \qquad \times = -\frac{5+3}{3} \qquad \frac{10}{3} + \frac{20}{3} \times -\frac{3}{3} - \frac{8}{3} \times \frac{2}{15} \times -\frac{5}{3}$   $0 = 2 \qquad \Delta = 25 - 16 \qquad 4 \qquad \frac{2}{15} + \frac{20}{3} \times -\frac{3}{3} - \frac{8}{3} \times \frac{2}{15} \times +\frac{5}{3}$   $0 = 2 \qquad \Delta = 25 - 16 \qquad 4 \qquad \frac{2}{3} + \frac{20}{3} \times -\frac{3}{3} - \frac{8}{3} \times \frac{2}{15} \times +\frac{5}{3}$   $0 = 2 \qquad \Delta = 25 - 16 \qquad 4 \qquad \frac{2}{3} \times \frac{2}{3} + \frac{2}{3} \times +\frac{2}{3} \times \frac{2}{3} + \frac{2}{3} \times +\frac{2}{3} \times \frac{2}{3} \times \frac{2}{3}$ 

X=-2; X=-1



~	cal	1	(دد	- 2	v	
	mt	10	22)		- ^ 6	
-	X	0	3/	X	0	
X	0	X	1	Q	X	$-2x^{-1}(-x)$
	0	-11	2	B	1	-2x2+x.(x)
				212	00	-2x3+x2

	5 impr									
- A. C	011	as.	2)	000						
	X	0	3	XO						
(-1)	-4	0	100	0 10						
	0	-11	-2	10-1						
1.6				600						
			1	Eimpan						

$$x \cot(\alpha_{22}) = -2x^3 + x^2$$
  
 $(-1) \cot(\alpha_{32}) = 3$   
 $= -2x^3 + x^2 + 3$ 

R: A //

04.	X	1	0	0	0	$f(x) = \det A$ $f(-2) = 8$
	0	X	1	0	0	×
	O	O	Х	1	0	1 5 4 1 X 5 - Kx3 = 8
Jok 1	0	0	0	X	K	(-2)5-k(-2)8-8
	0	O	0	1	×_	-32-k.(-8)=8

	-04+0K=8	
x cof (an)	8k = 8+32	
X 100	8k = 40	al or
X O X A O	K=40 R:D	-
OOXK	8	
[b]01x]	K=5,	

	X	N	Ø	XX	x3-kx (.x)
.K	0	×	K	Q x	x4-Kx2(x)
	D)	1	X	61	x5- kx3
				X°OO	