Gercicio 2 a) AX=B a compet. It solo s: rg (A) = rg (AB)= r r=n sije-a dele--no ren silen indete-1000 rg (A) < rg (A/B) seria incorpalité 0 11 1001) rg(A) = a(a-1) - a= 0,1 - r= 2 rg (A) = 2-1=-2 a>1 -> r=3 1 a-1 1 D 1 a-1 1 D 1 a-1 1
1 a 1 1 a 1 a a 1 1 a-1 D 1 a

1	L a - 1 6 - 1 7 - 1 9	7/ a =0	4 -1 0 -1 1 a-1	1 a	= 0	-1 -1 a-	4 a -	1	1 · 1 6 1 1	
	1 -1 Q a	7 - 0	1 -1 1 2 a o 1 -1 o	1 1 0	-1 -1 0	d 9	0 -			
c a	1 1 -1 9 2 -1 , 0 a	= 20	2.							

	1		6	
a+1 2	1		a -1	
1 9	1 = a(a - 1)	a	
1 1	1			
		1		
	8 2 5	4		
	a-1 9 .	1		
X, =	a 7			
	a(a-1)	4		
	a+1 0 7 1 2 1 1 1 1 1 1 1 1	1		
	1 a	1 /		
X ₂ =				
	a (a-1)			
	a+1 2 0 1 a c-1 1 1 a			
	1 9 0-1			
V	1 1 a			
x ³ =	a (a-1)			