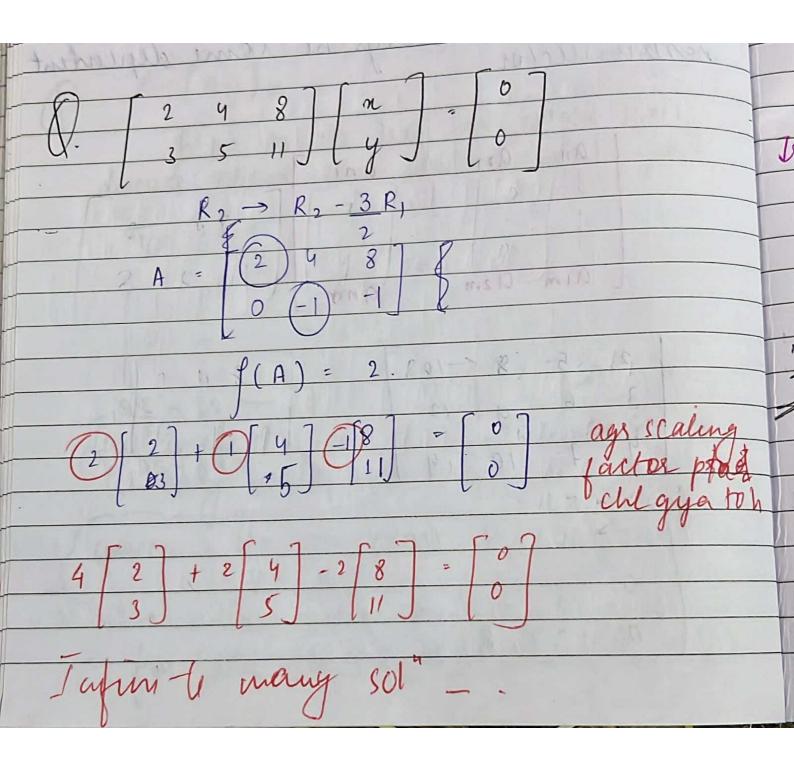


	france unique rol" i e all variable value =0.
p:0 / 610	A=[aij]mxn
HOWORENOUS NON - N	Pank of matrix is less thour equal min of
Showagework	$f(A) \leq min(m,n)$
is how	$\{(A): m \{m \mid m \mid b(m,n)\}$
1 then it	m/sm
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A. [aij]mxn	MEABUR MICHEL O
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discuss about the Lot nature of sal"	2 011 021 001
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4	Olm Olm Onm
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11 1 +1.	3 6 9 12 R2 P2 - 3 P1
	4 7 10 14 R3 R3-2R1
18.	
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for the pythin & linear eg' ne	



Af(A): # HA COLM, unique solm f(A) = # soms, infinite many col P(A) < # Sours, infanite many sol dimenison se rayad hai AX = b Ax = 0 Trivial sol a UNIQUE SOL INFINITELY MANY SOLN f(A) = n P(A) = m