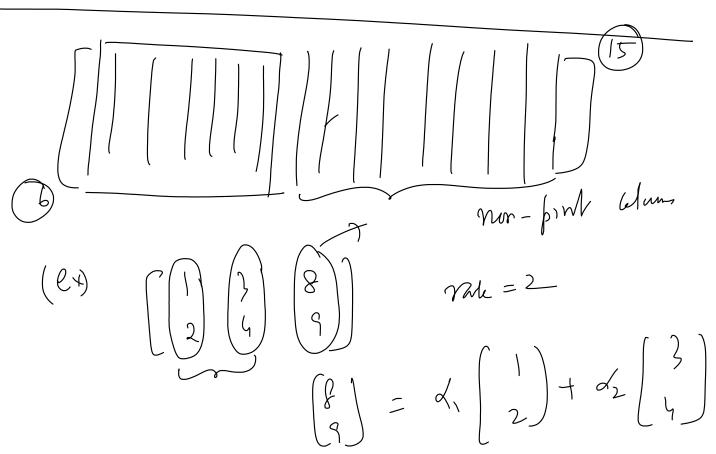
09 August 2025 17:44



$$A = \begin{cases} \frac{\gamma_{ch}(6)}{4} & \text{Ar Invertible} \\ \gamma_{ch}(6) & \text{Ar Invertible} \end{cases}$$

$$B = \begin{cases} 0,1,2,3,4,5,6 \\ \text{Ar All only } \\ 6 = 1,5,6 \end{cases}$$

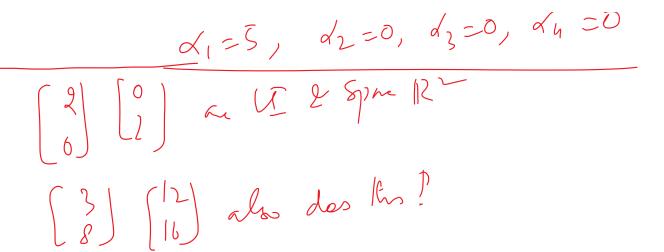
$$B = \begin{cases} 1,0,2,3,4,5,6 \\ \text{Ar All only } \\ 6 = 1,5,6 \end{cases}$$

Gen	eraly Set S= { V1, V2 -	m	
		LS(s) = V	Ø
	(0,1)		
	{(1,0 [†] , (0,1) [†] } in 6 Sen 8	112 ¹	0.1
(110)	$\left\{ \left(\left \left \left 0 \right \right \right) \right\}, \left(\left \left 0 \right \right \right) \right\}$	h was	sel:
	$\mathbb{R}^{2}\left(\left\{\begin{array}{c}3\\6\end{array}\right\}\right)=3\left(\left[\begin{array}{c}1\\1\\1\end{array}\right]\right)$	= +6 (<u>1</u>)	on chile,

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(q. Set for Say, pm-, mills, hake, syan,) shawh
ame Barn 2 (1, 12 -- In) in a bring of V L Spm 5 (1-- Vn) = V e {h.- h) re LI [6,5,6, --- 2] V1-C + 1 a + 1-t Carrot 1-C+1-a+2.7+1.0+1.t $\leq = \left\{0, v_1, v_2, v_3\right\}$ Can She = benn?

 $\frac{1}{15} \frac{5}{15} \frac{1}{15} \frac$

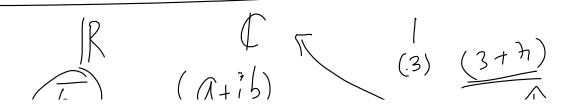


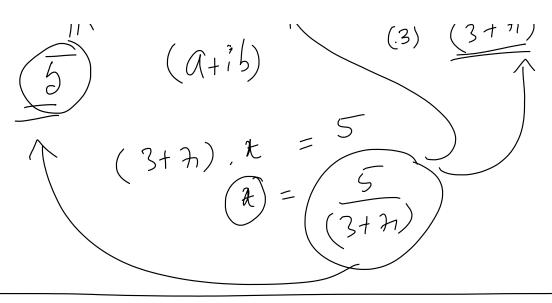
(ex) Vector Spre. Freld Dimens
1.

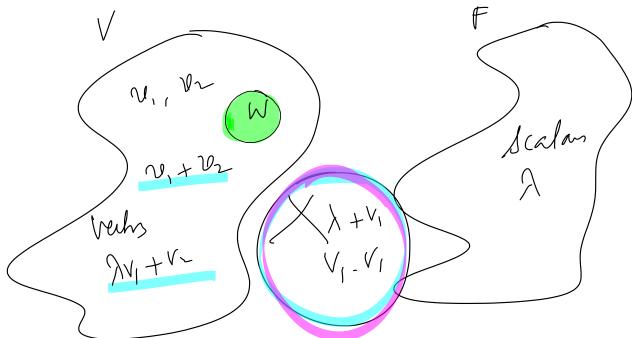
SU, C)

S+A

Ontile







EM, rak, rily dear, Secretales mills with hyon

Marhham - //x/1 = = = [X1)

$$(ev)$$
 $X = (-1, 2, -3, 5)$
 $||x||, = (+2+3+5) = 1$

$$\frac{d}{dx}\left(f(x)+g(x)\right) = \frac{d}{dx}f(x) + \frac{d}{dx}g(x)$$

$$\frac{d}{dx}\left(\lambda f(x) + \mu f(x)\right) = \lambda \frac{d}{dx}f(y) + \mu \frac{dg(x)}{dx}$$

$$\frac{d}{dx}\left(\lambda f(x) + \mu f(x)\right) = \lambda \frac{d}{dx}f(y) + \mu \frac{dg(x)}{dx}$$

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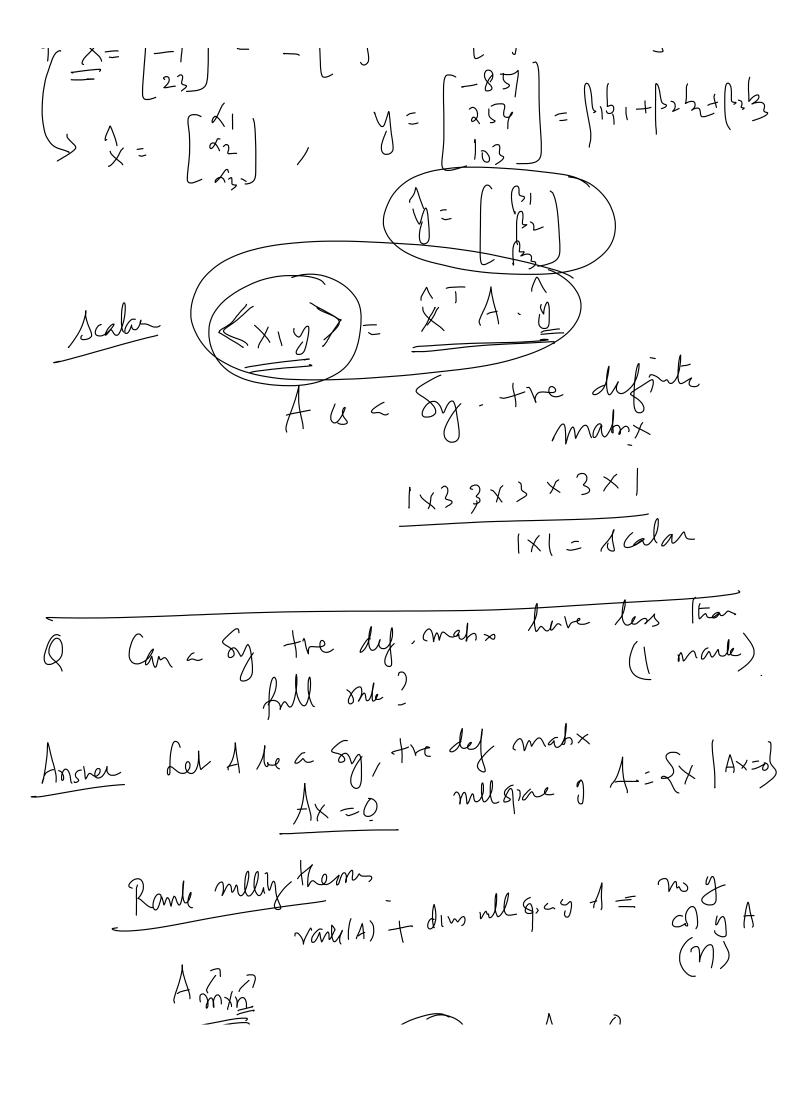
$$\frac{d}{dx}\left(\lambda f(x) + \mu f(x)\right) = \lambda \frac{d}{dx}f(y) + \mu f(y)$$

$$\frac{d}{dx}\left(\lambda f(x) + \mu f(x)\right) = \lambda \frac{d}{dx}f(y) + \mu f(y)$$

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$$\frac{d}{dx}\left(\lambda f(x) + \mu f(x)\right) = \lambda \frac{d}{dx}f(y)$$

$$\frac{d}{dx}\left(\lambda f(x) + \mu f(x)\right)$$



Lev los recone her (x ±0) 2 Ax = 0

XTA X = XT-0 = 0

No- x +0 exts the her Ax = 0

Null span of A = & 0 & (P)

dim rull span of A = 0

Vale (A) = n

Vale (A) = n

The first rate (A) = n

Vale (A) = n

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