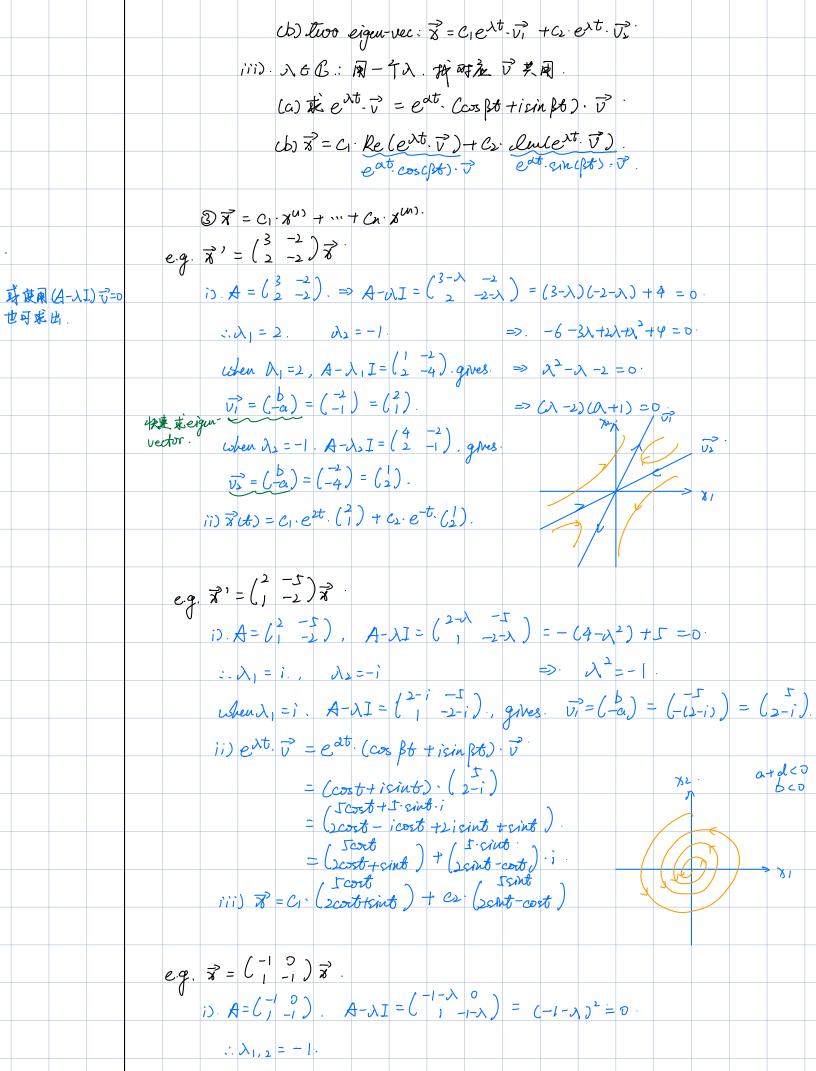
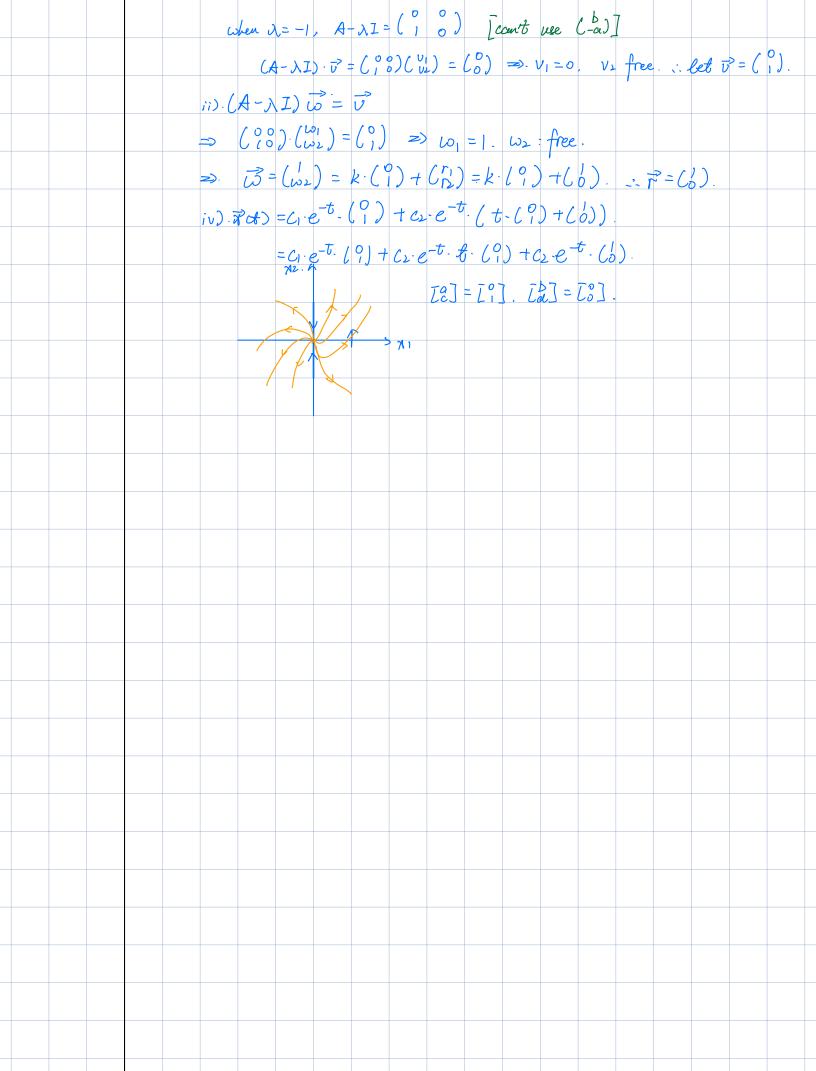
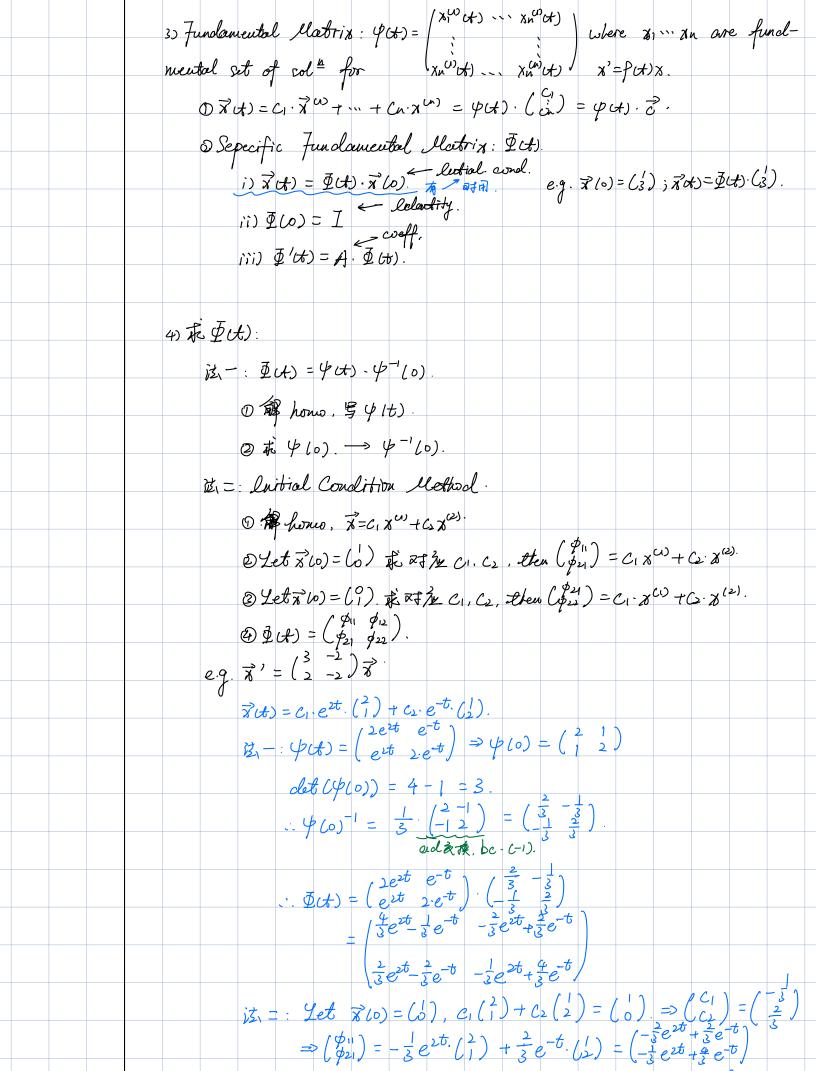
		Domo	System	<i>y</i>			
1. donu	System: 7:	= P4) - 3					
	> (xn)	= Pn(H)	Pintt)	; )			
12 600	nskin: Leb x				system.		
	W = det(X(+))	= clest[xi-	· xn]= clet	/ Xn (x+)	Since	J.	
0	sol are li			(Sm6f)	· Bruct)		
٥	if sol we d	in. Luclop,	Chen eceb	col = ₹= 7		1+C2 X2 +	+ Cn×n
of the second se	The system ,						
20 Abel	l's Theorem: l	f zu) z	n) are soli	on inter	al d< t<	β, ω[x <sup>u)</sup> ,	· , X <sup>(u)</sup>
- identica	rlly zero/vev Sbel's Formun	er vanish				•	
	Avecs frimu	a: w - c					
2. <b>W</b> 12 Gre	ueral sol <sup>±</sup>						
0	Coefficient,	Motrix A	k eigen	values &	eigewech	ng. 更写出见下:	<b>E</b>
	eigenvalue :			-Vi	for ·		
	$\overrightarrow{x} = C_1$	exit.vi>+ ~					
	ii) repeated	人入GUL: e eigen-vec:	# w = k	-> -> ·			
	-> (	(A-XI).	w = v 4	Ė W			
		$\vec{\delta} = k\vec{v} + \vec{l}$ $\vec{r} = c_1 \cdot e^{\lambda t}$			+ <del>~</del> ^		
	7	-0.6	ν ι C). ε		., , .		







$$f(x) = f(x) - f(x) - f(x) = f(x) = f(x)$$

$$\Rightarrow f(x) = \frac{1}{2} e^{-x} f(x) - \frac{1}{2} e^{-x} f(x) = f(x)$$

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$$\Rightarrow f(x)$$