	Final	Review:	Part 2				
	Monday, J	June 5, 2023	9:34 AM				
						↑ ^z	
vector	rs: ρ=(ι,α),0) , Q=(1,-1,0), R=	(a, a, 3)		R	
• ū :	PQ = <0,-1,0	> , = PR =	(1,2,3)	7	Q .	PR	
		$1^2 + a^2 + 3^2 =$		know	Pa		
				how to	×		
	$\mathbf{\hat{u}}\cdot\mathbf{\hat{v}}=0-\mathbf{\hat{v}}$			compute			
(11) -	$\vec{u} \times \vec{v} = \begin{bmatrix} i \\ 0 \end{bmatrix}$	a 3	3,0,1>]			
		2 3					
uses	\$ application:	s (of ū·√	、				
			perpendicular	-> ū. ÷=0			
	(or see if m		1				
				by ūt t -	(a, b, c) =	นี้xvี/	
	- find equati	ion for plan	ne spanned	by u 8 5 -		4	
					a trom pol		
	- angle formu	ulas : ū·ī =]ū[·]↓] @58	t x v = area	-		
	- angle formu - distances : d	ulas : ū·ī =]ū[·]↓] @58	t x v = area	-		
	- angle formu - distances : (ulas : ū·ī =]ū[·]↓] @58	t x v = area	-		
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	- angle formu - distances : (ulas : ū·ī =]ū[·]↓] @58	t x v = area	-		
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