



اللجنة الأكاديمية للهندسة المدنية

دفتر

عينا ع

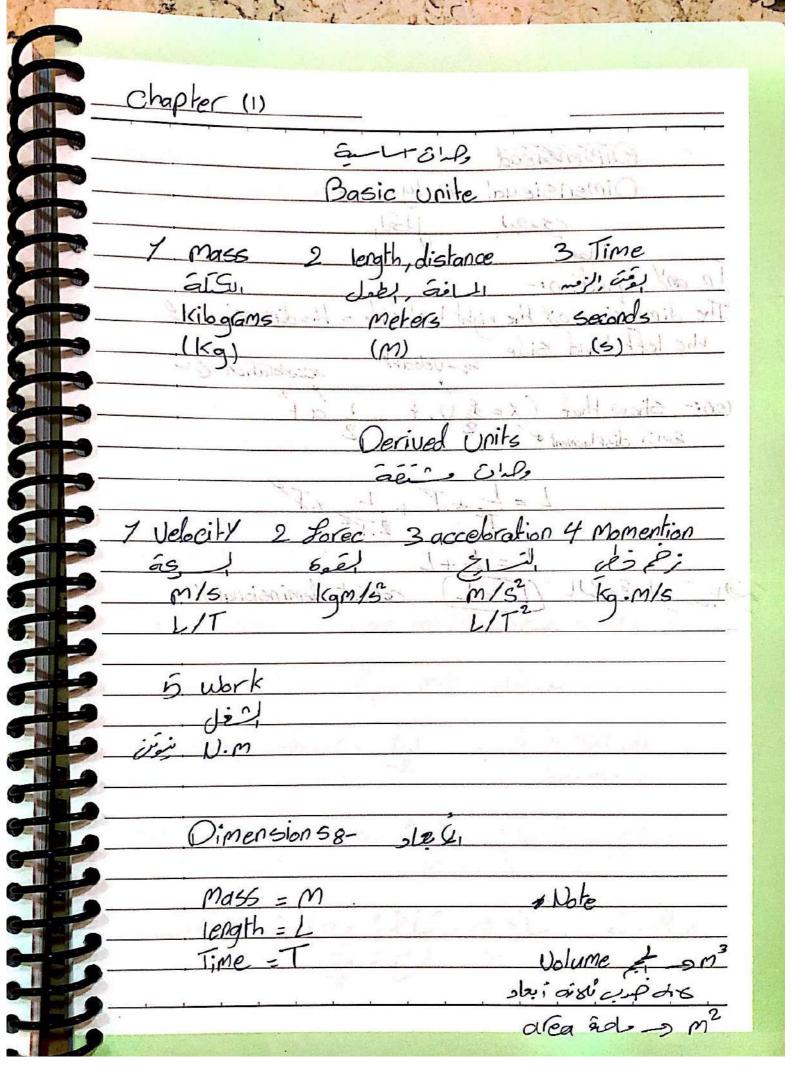
عمار الكبش

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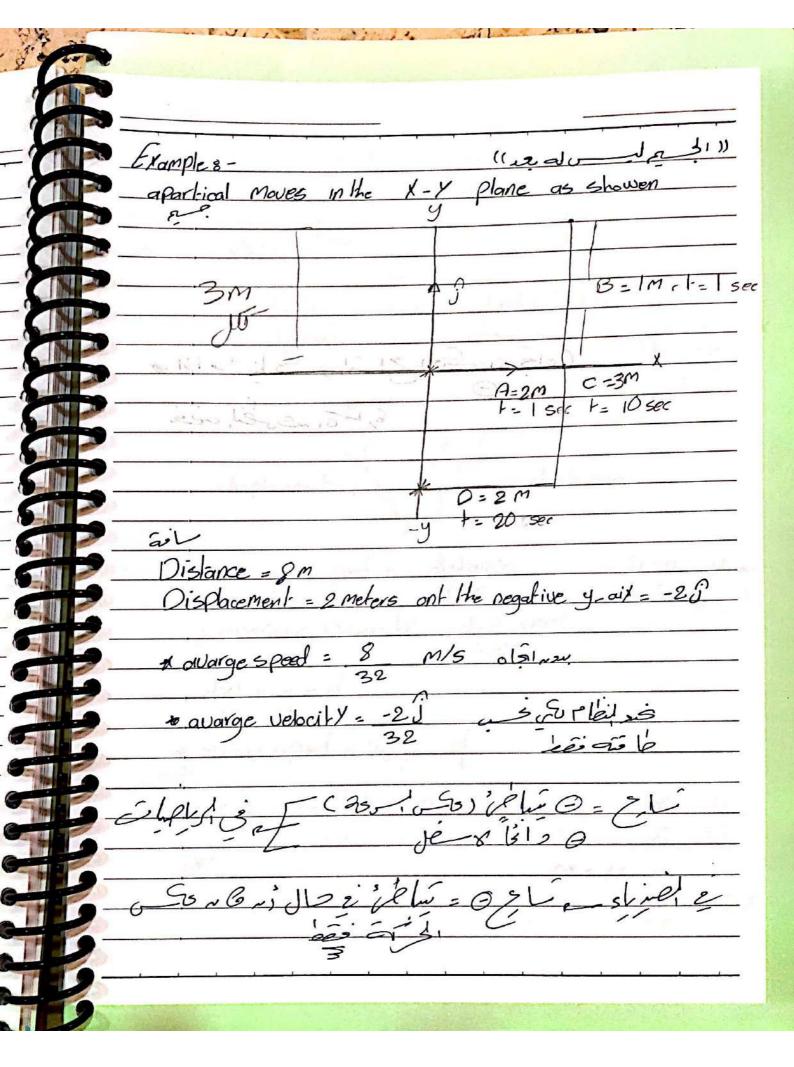
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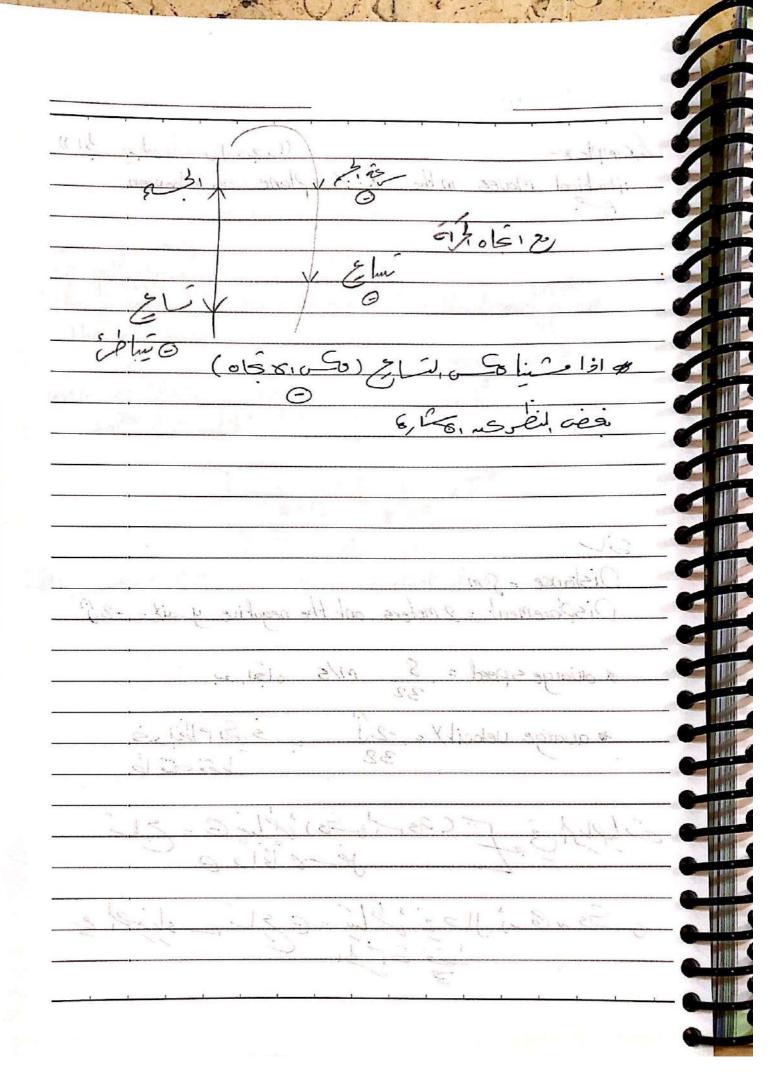
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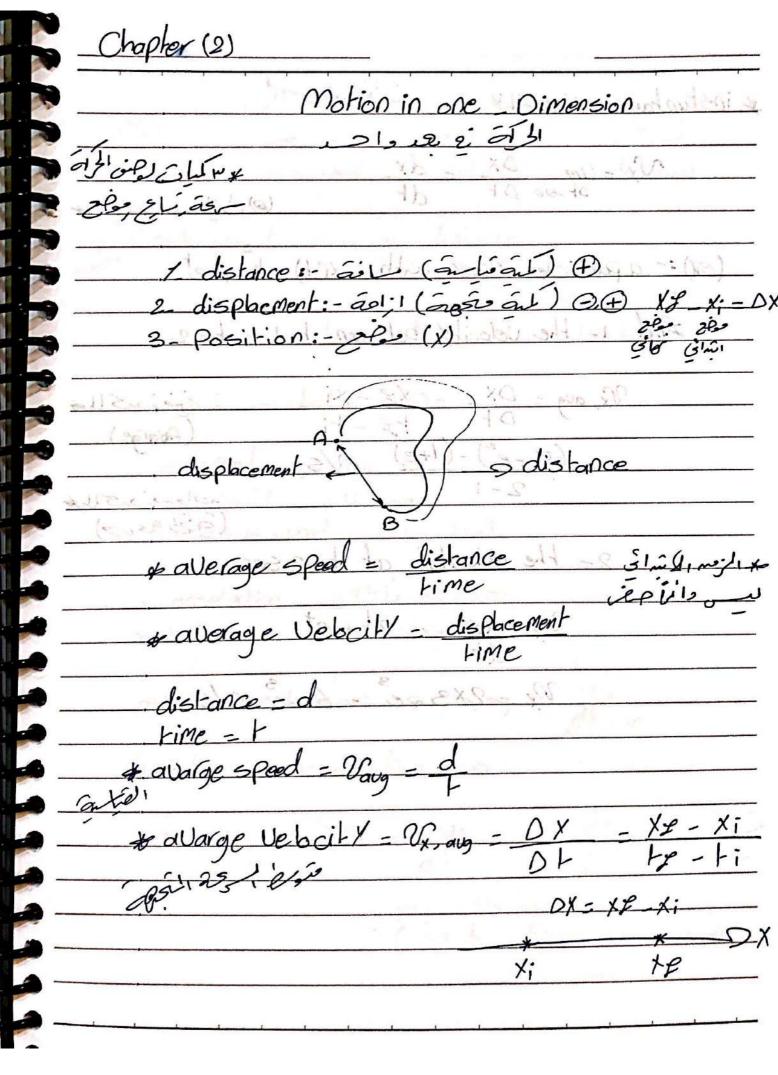
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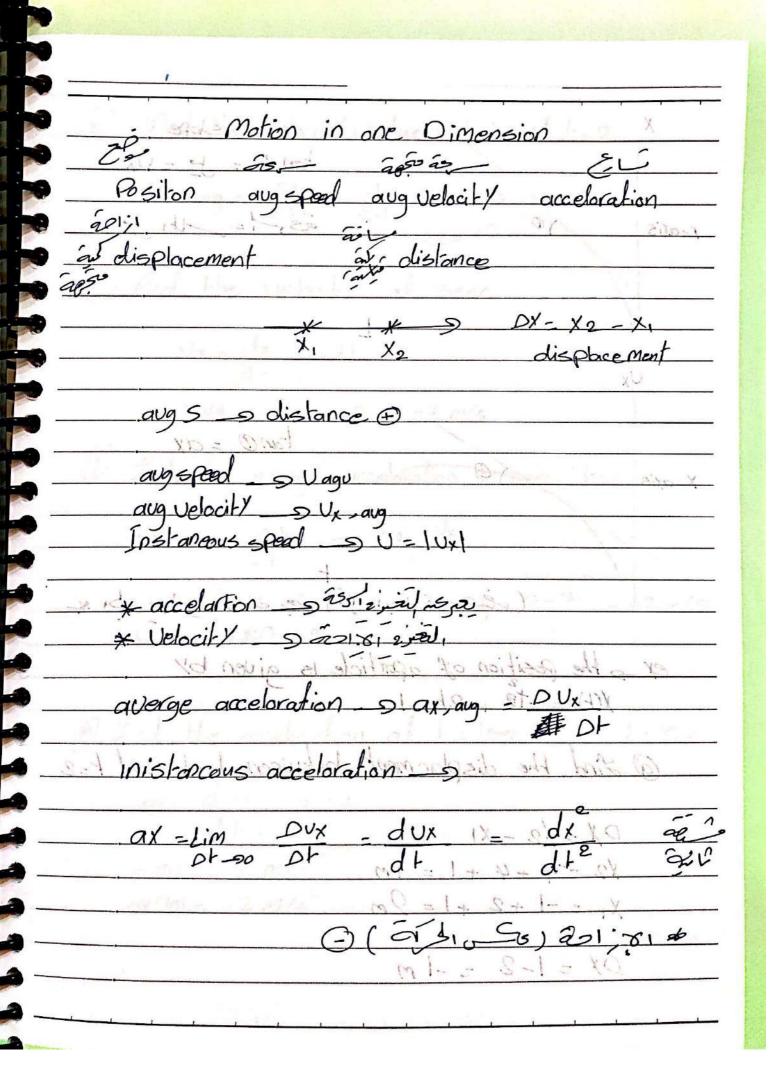
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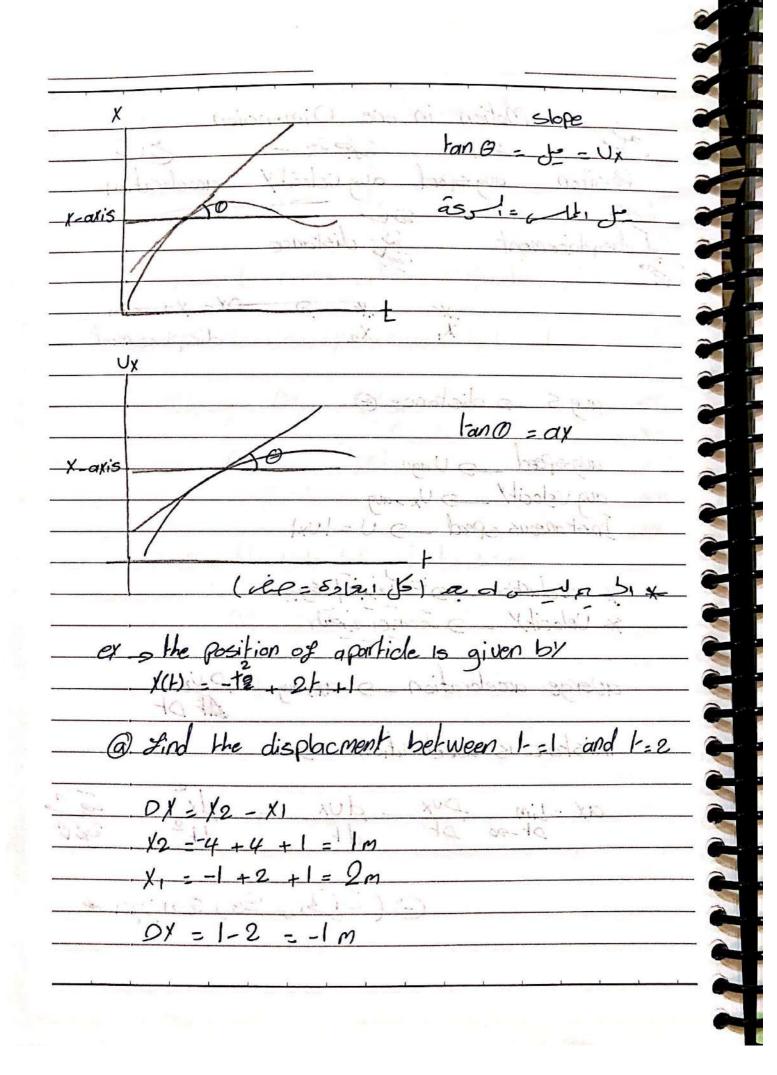


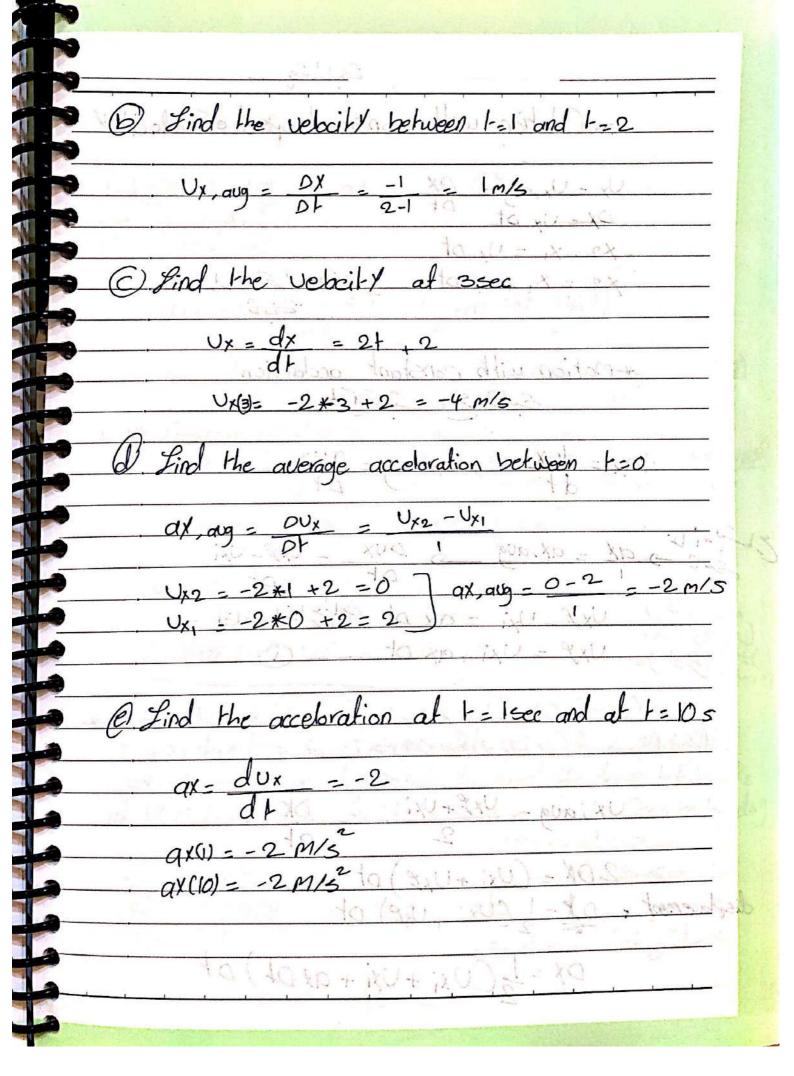


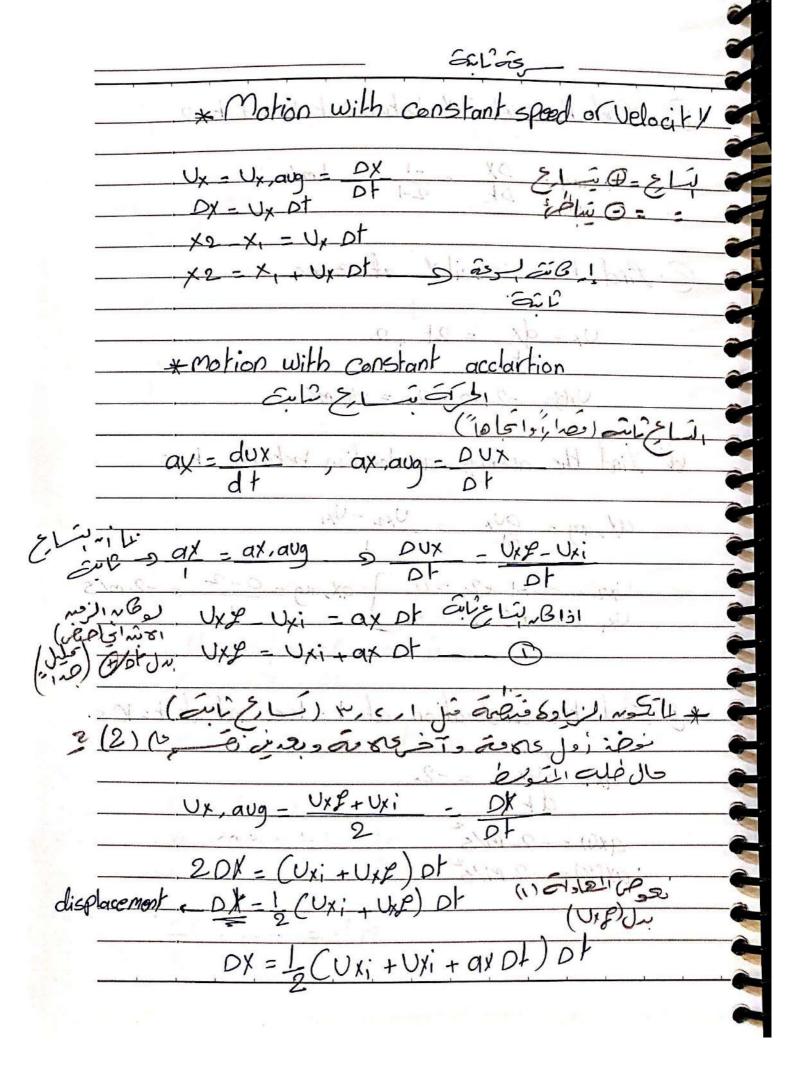


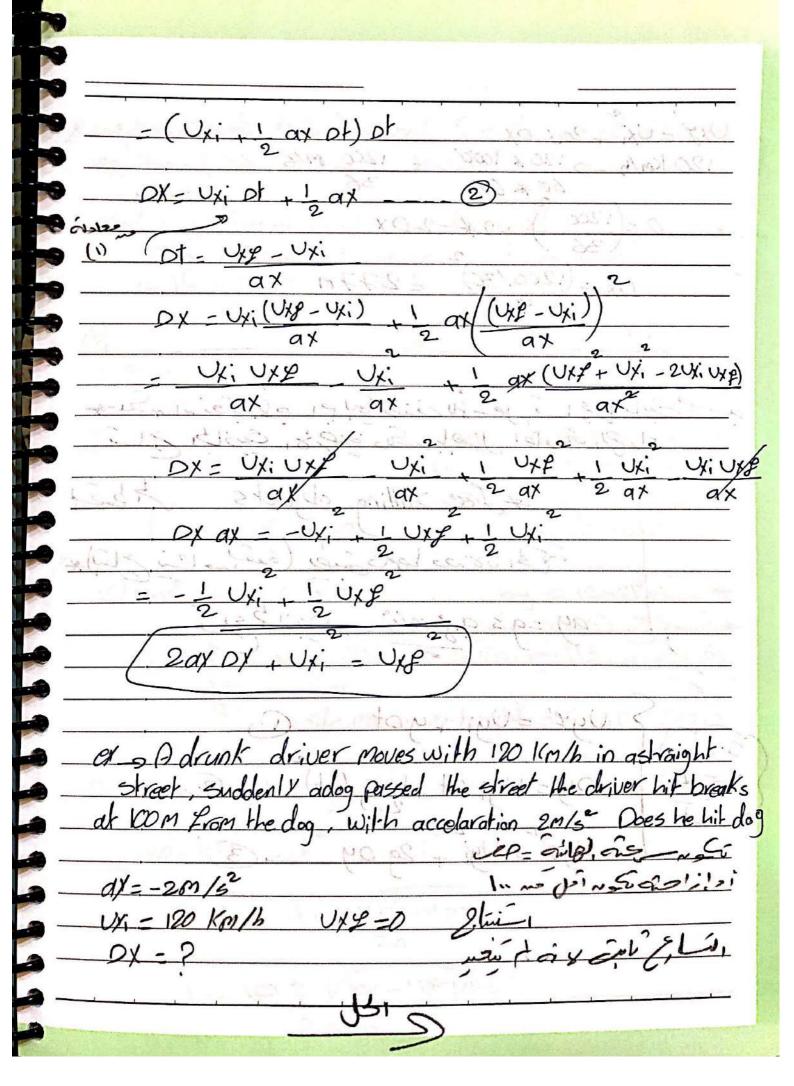
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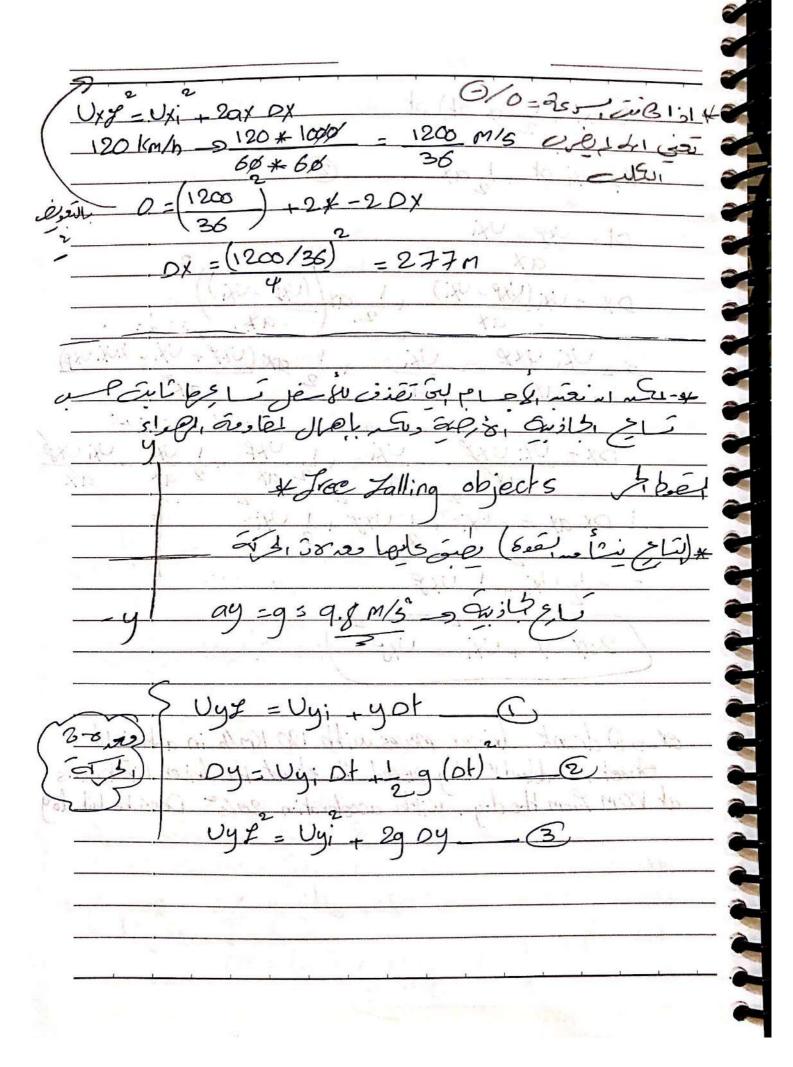


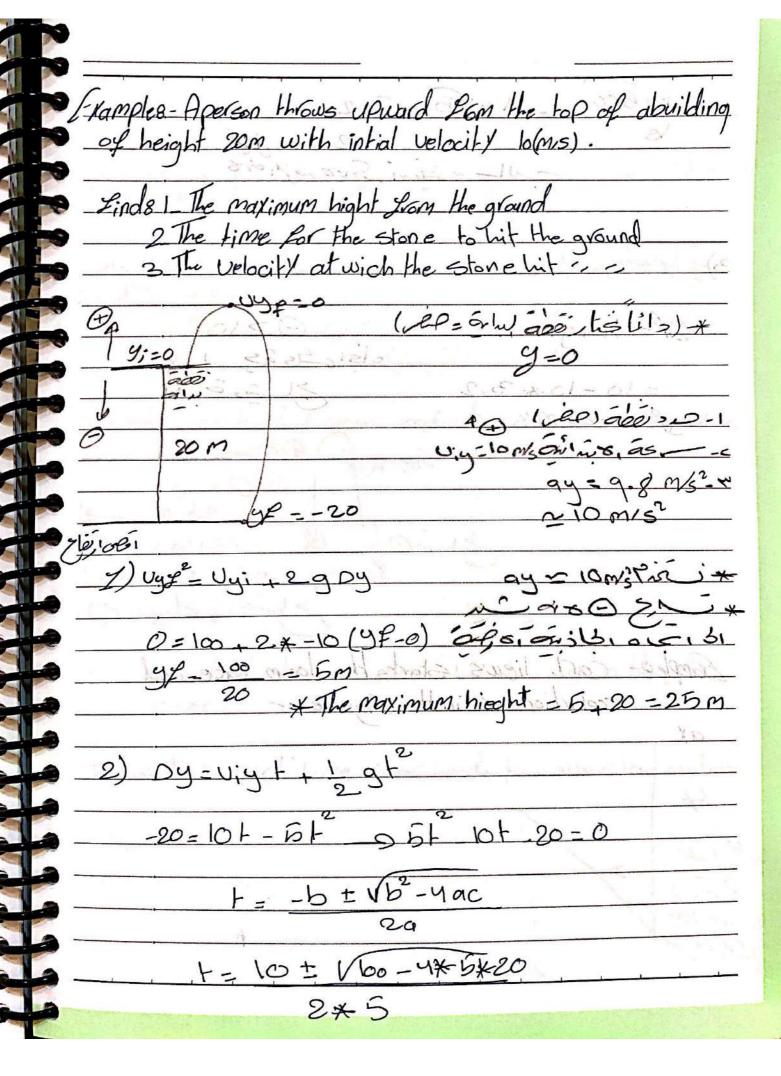


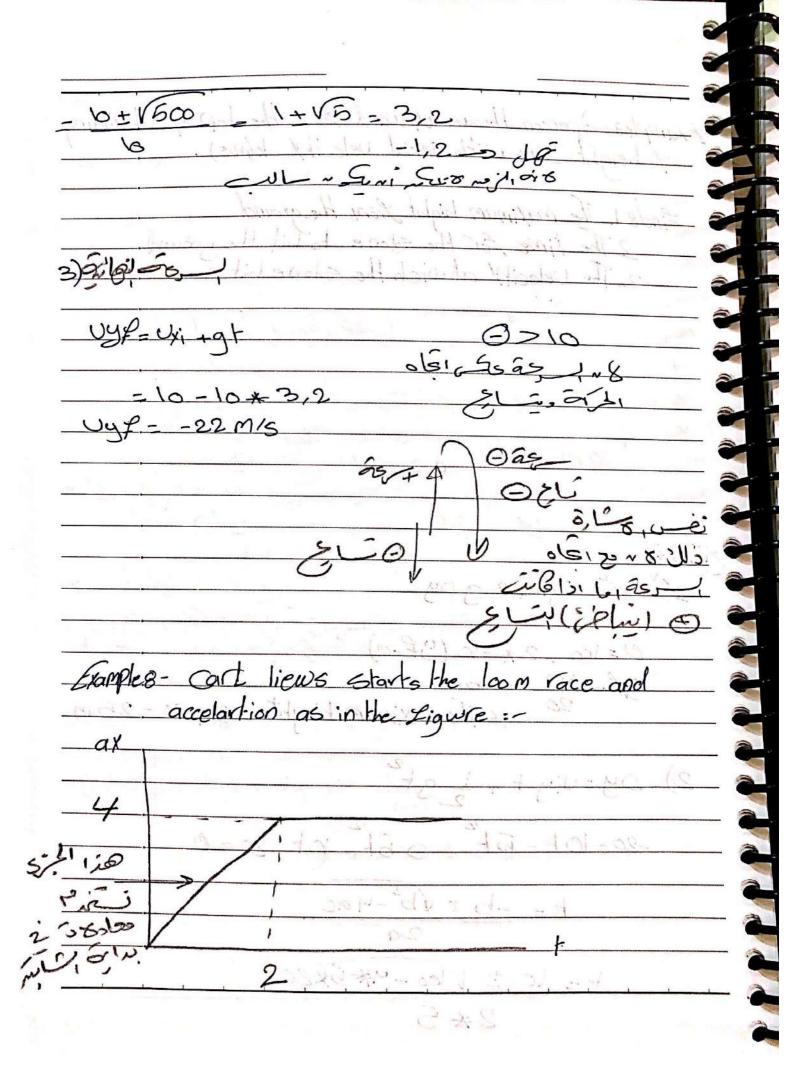


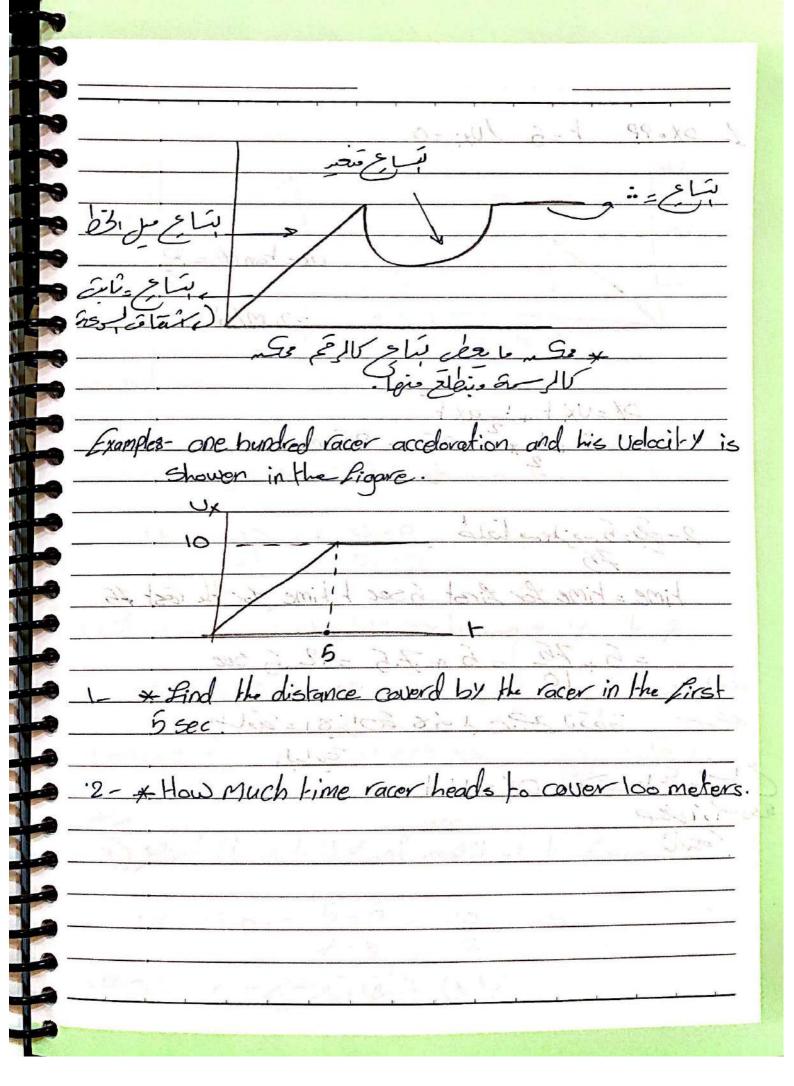


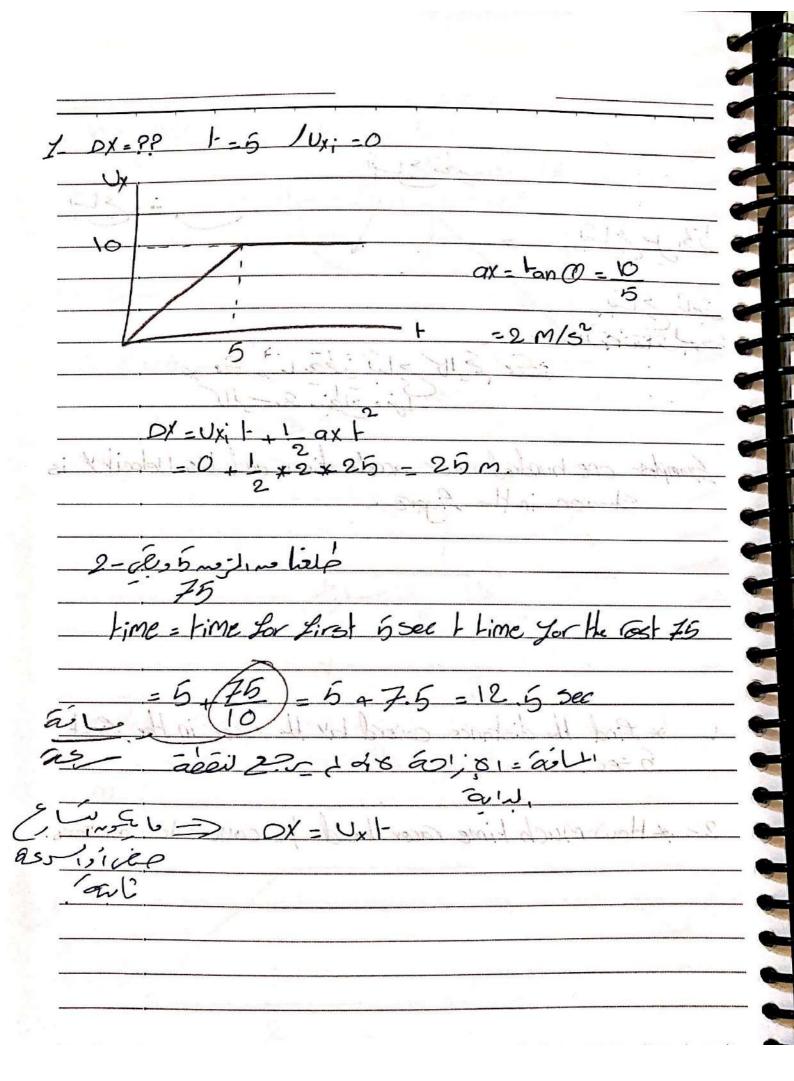


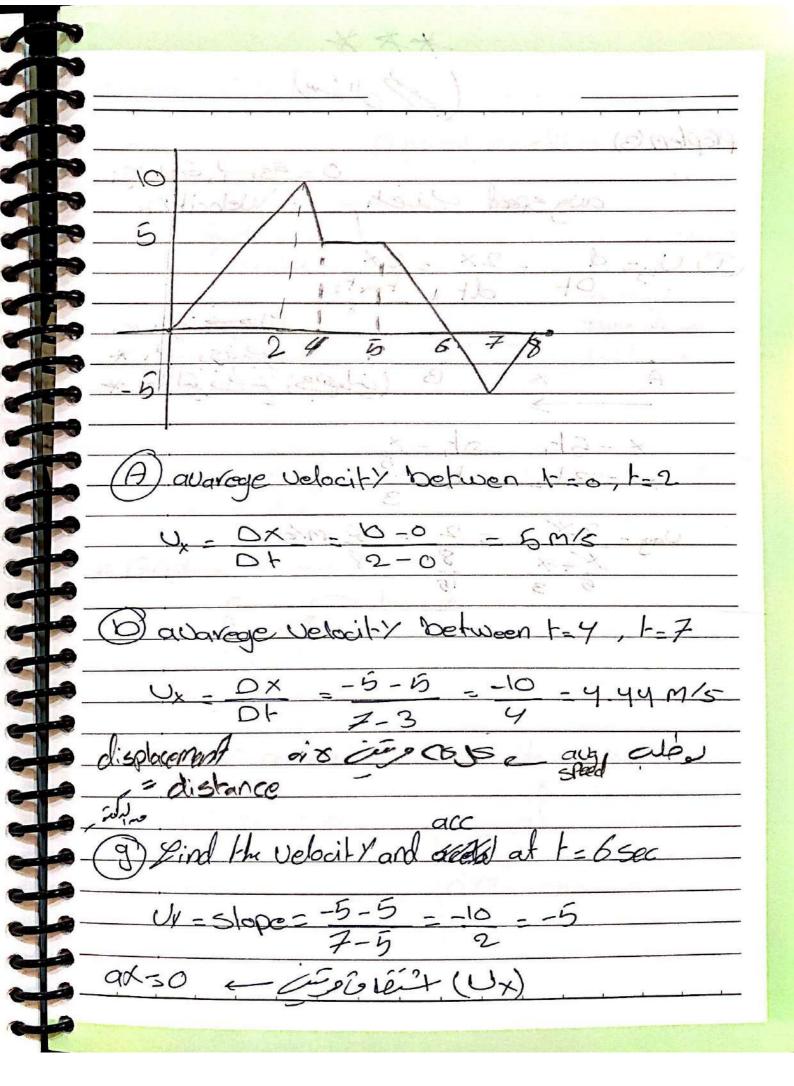


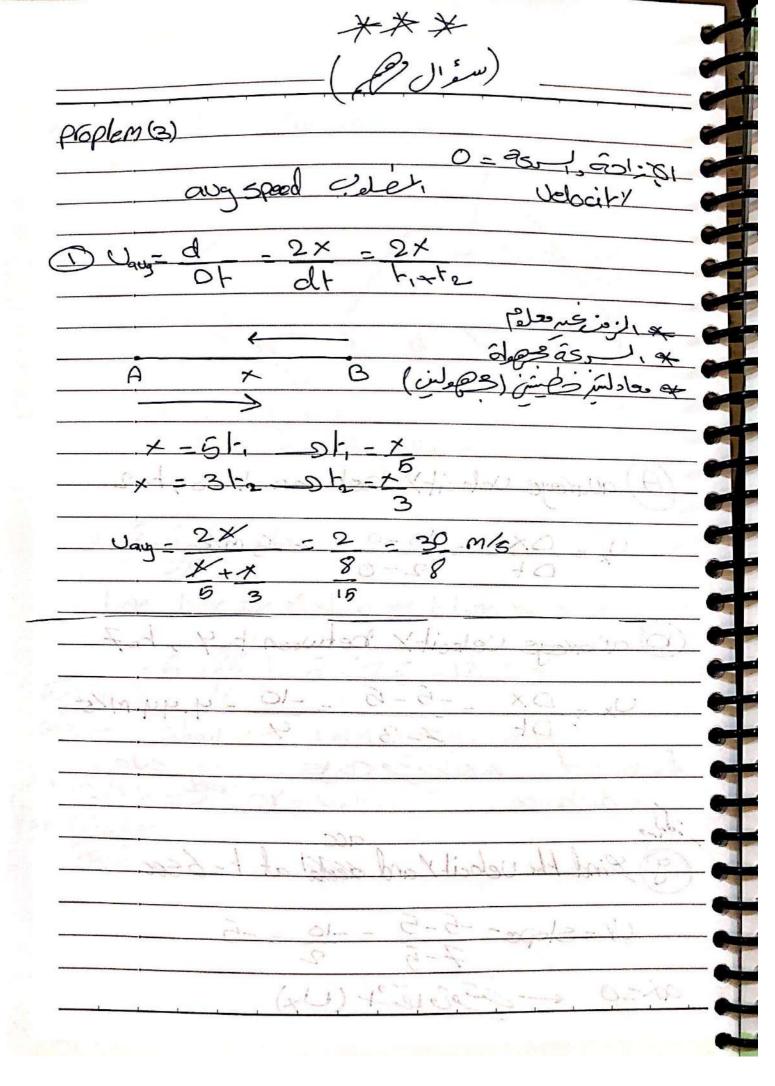


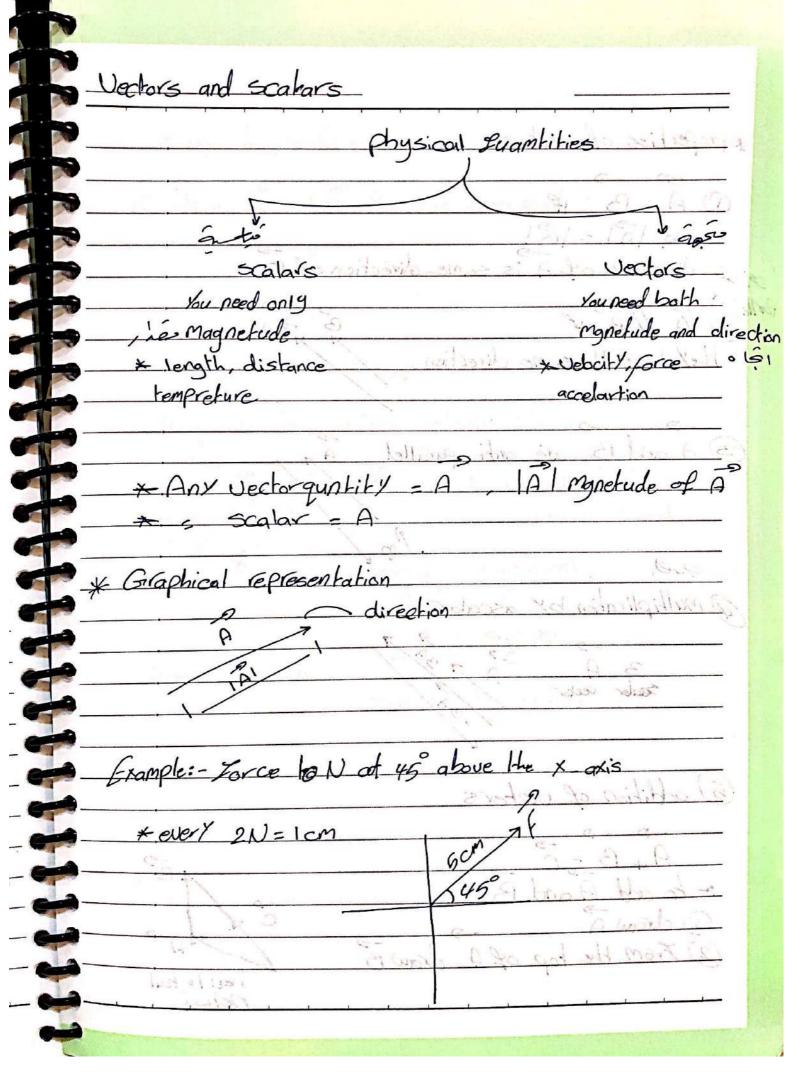


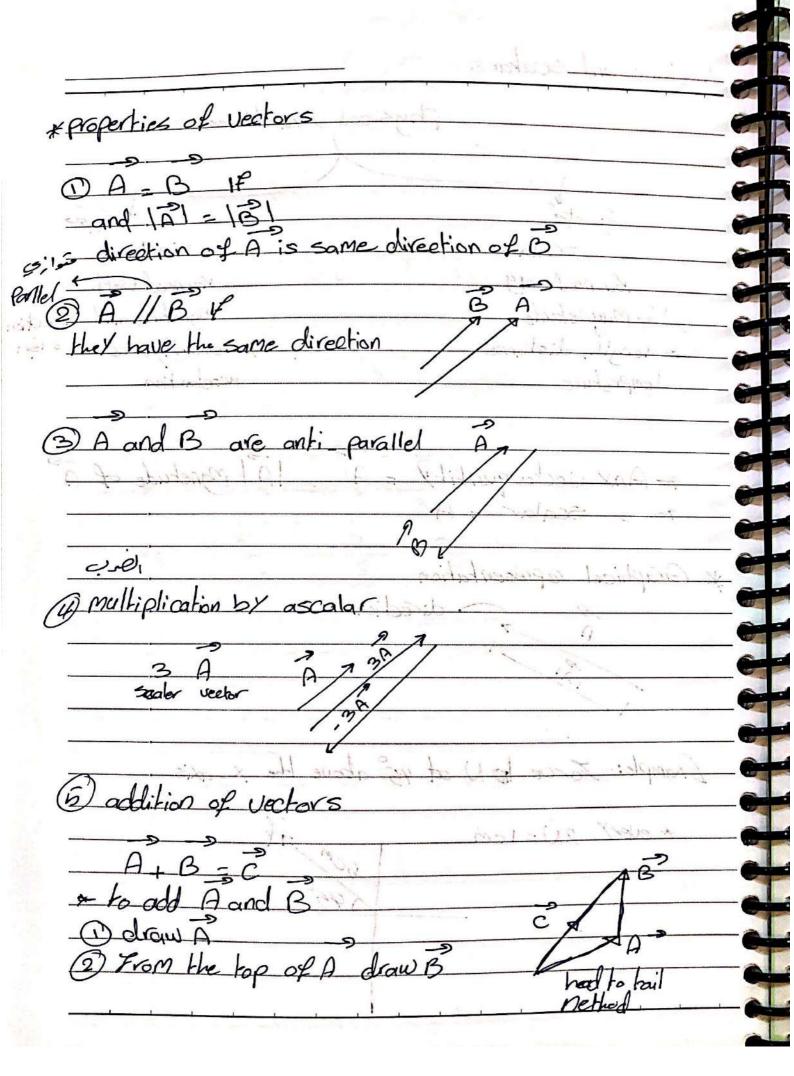


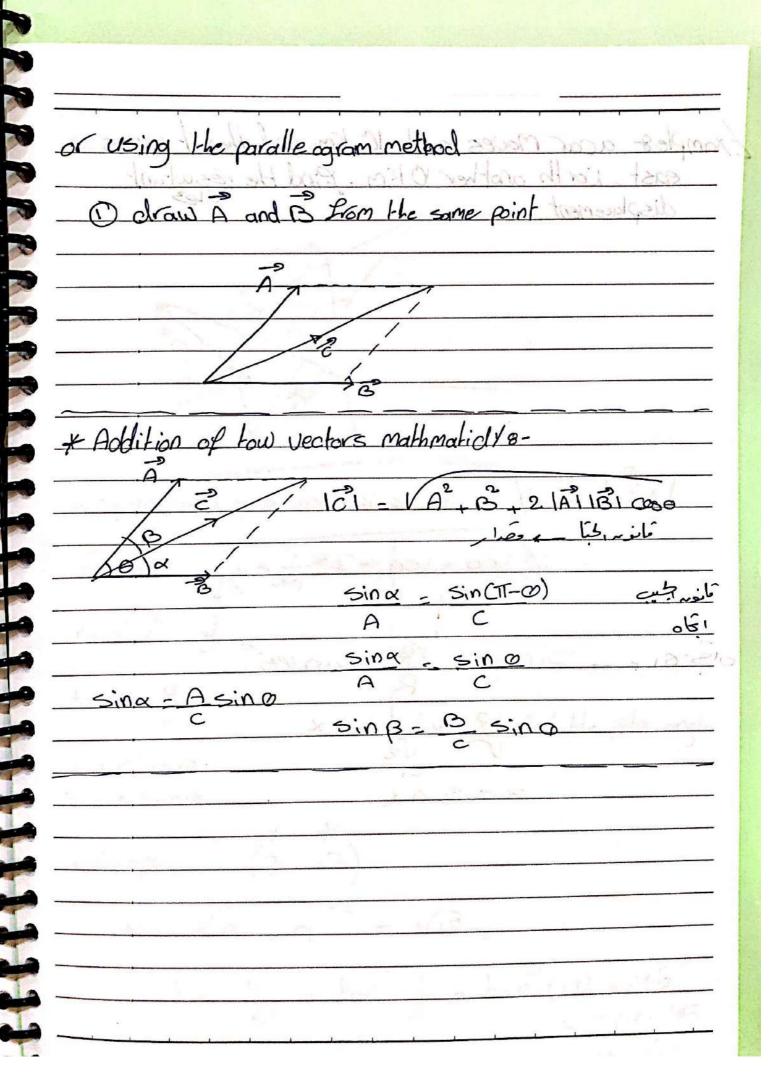


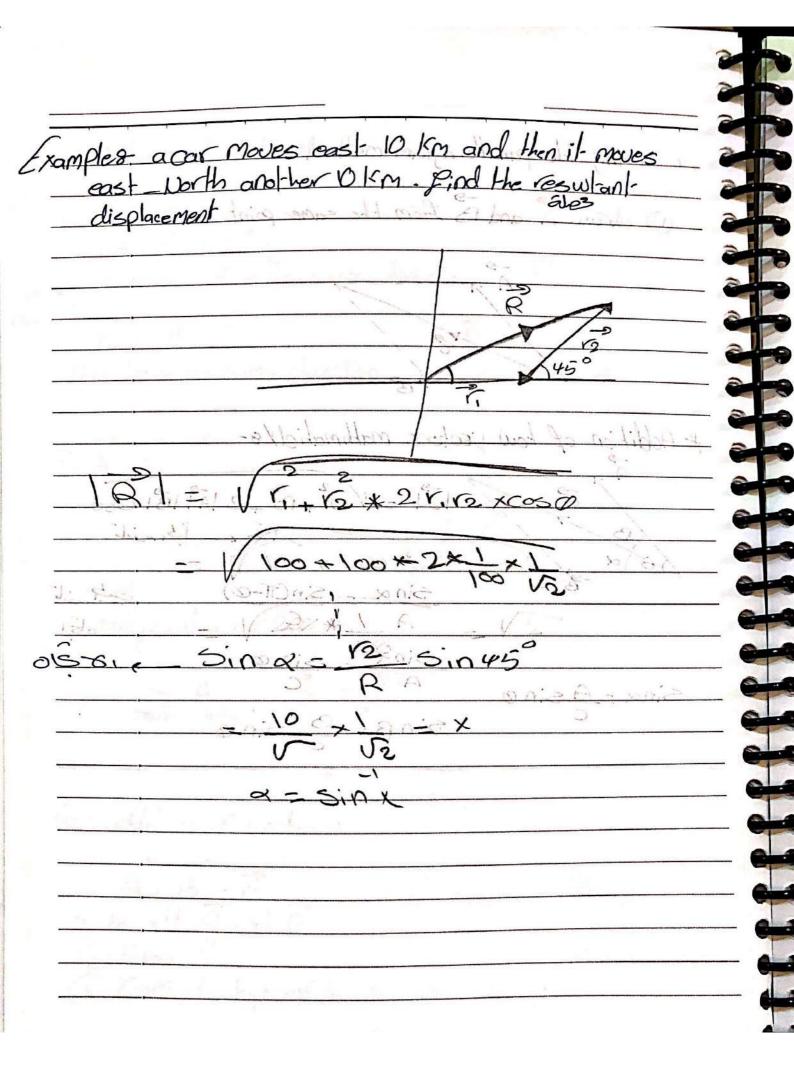


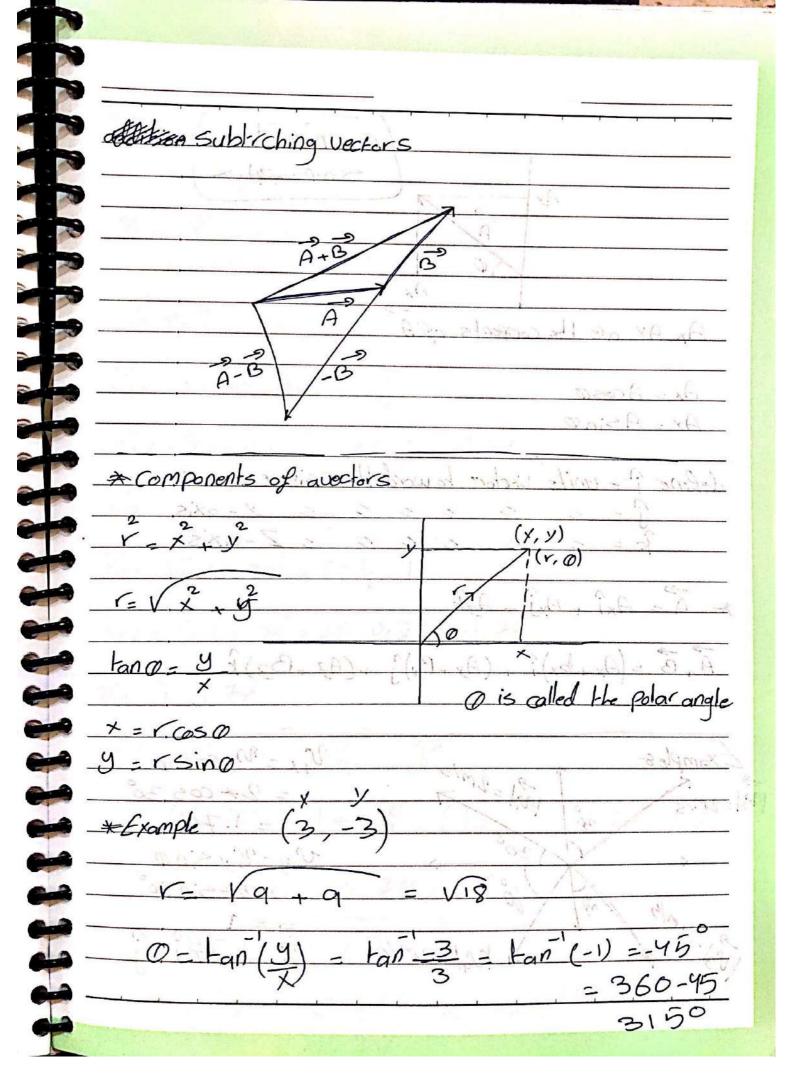


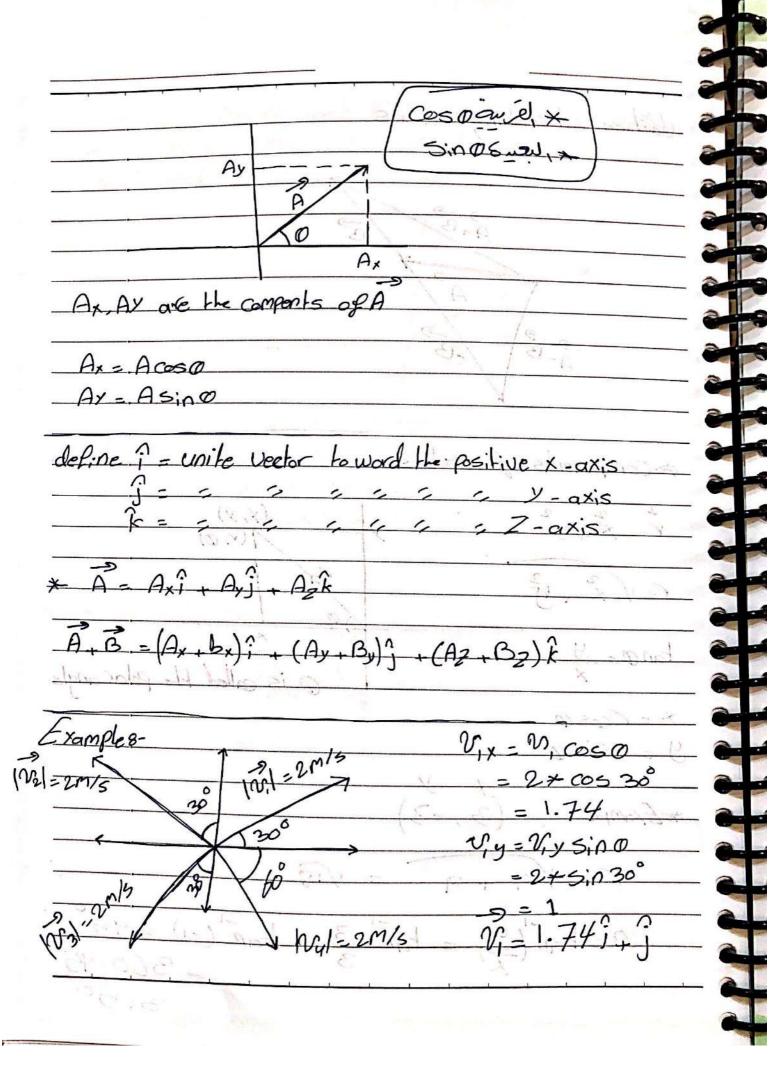


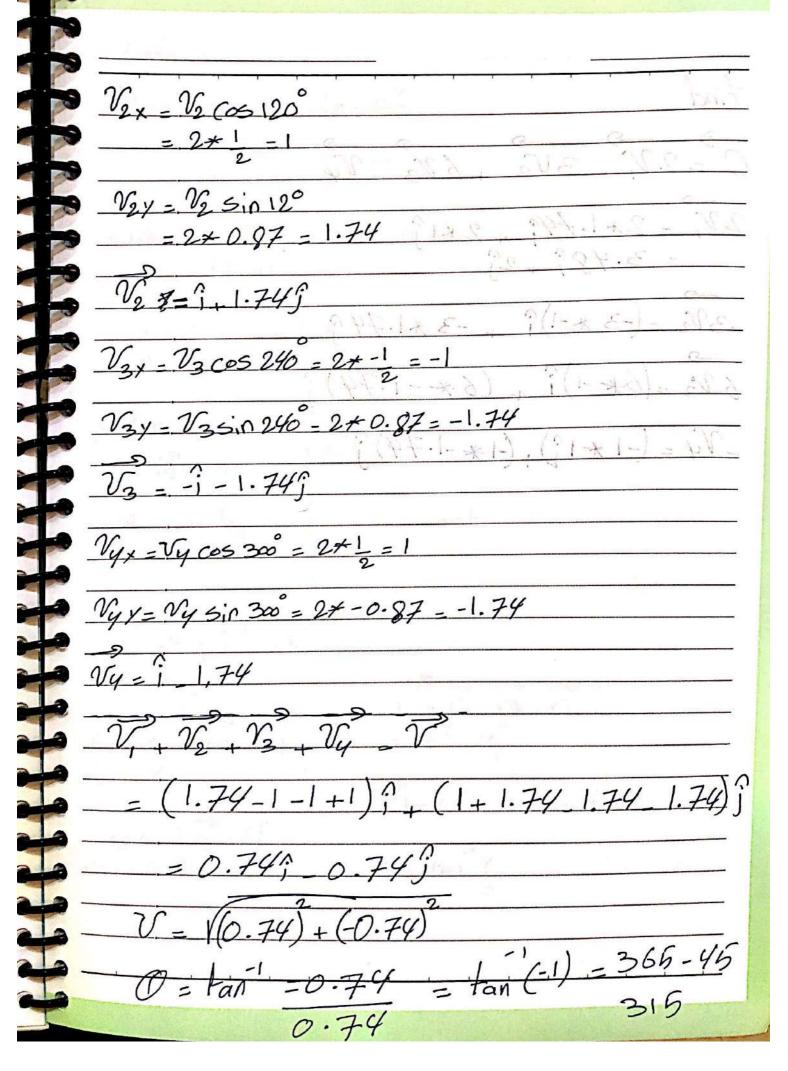


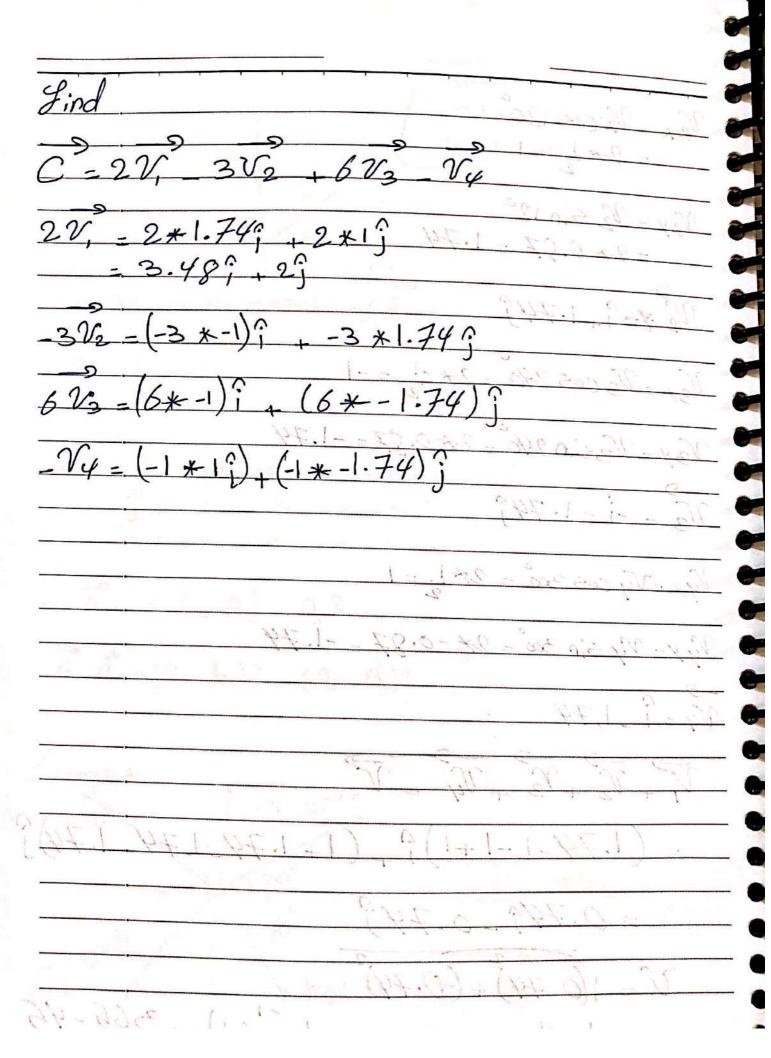


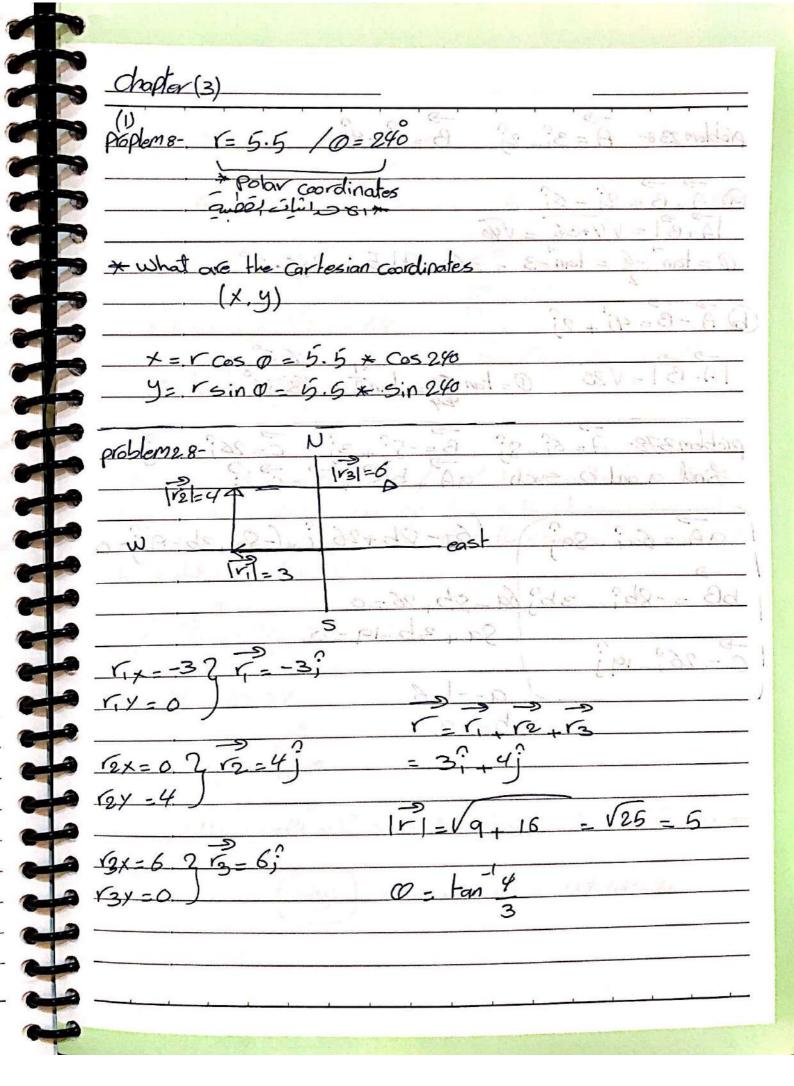


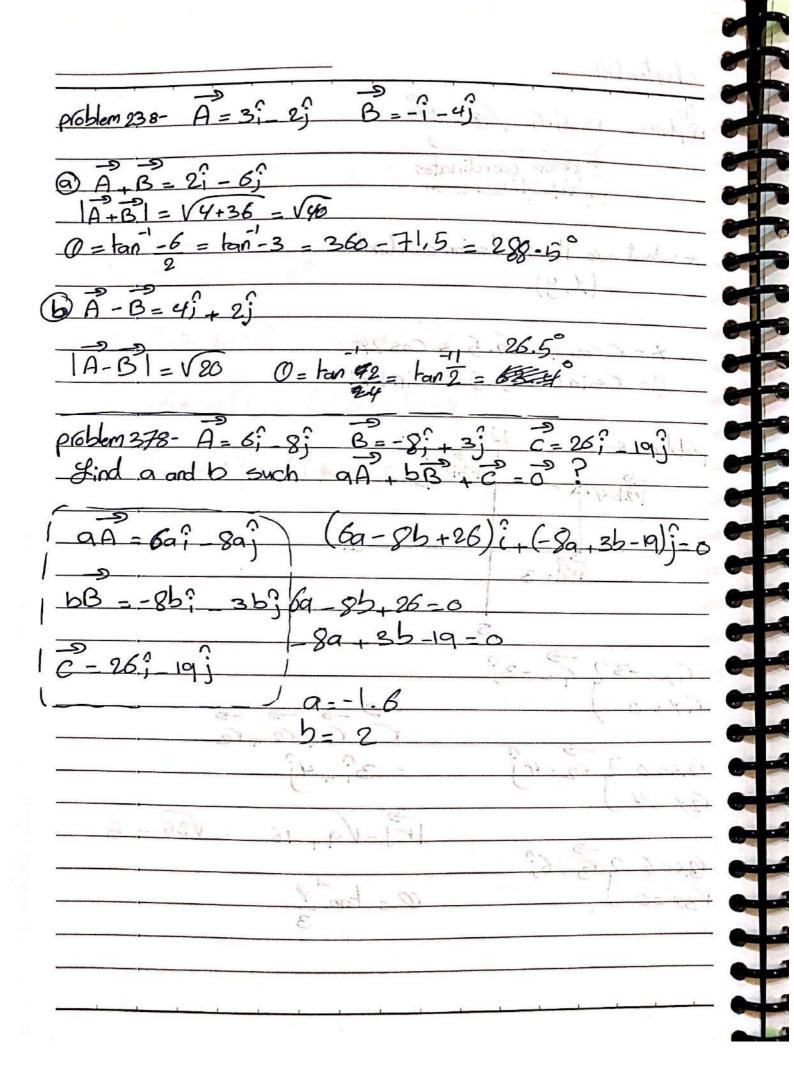


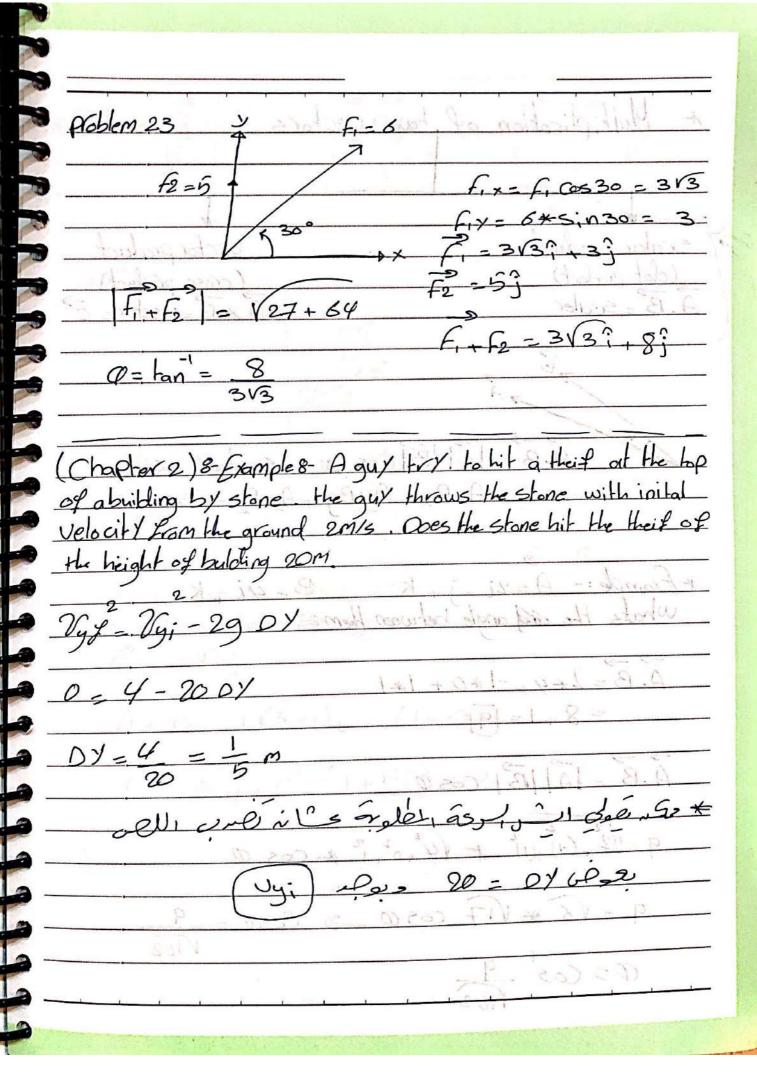


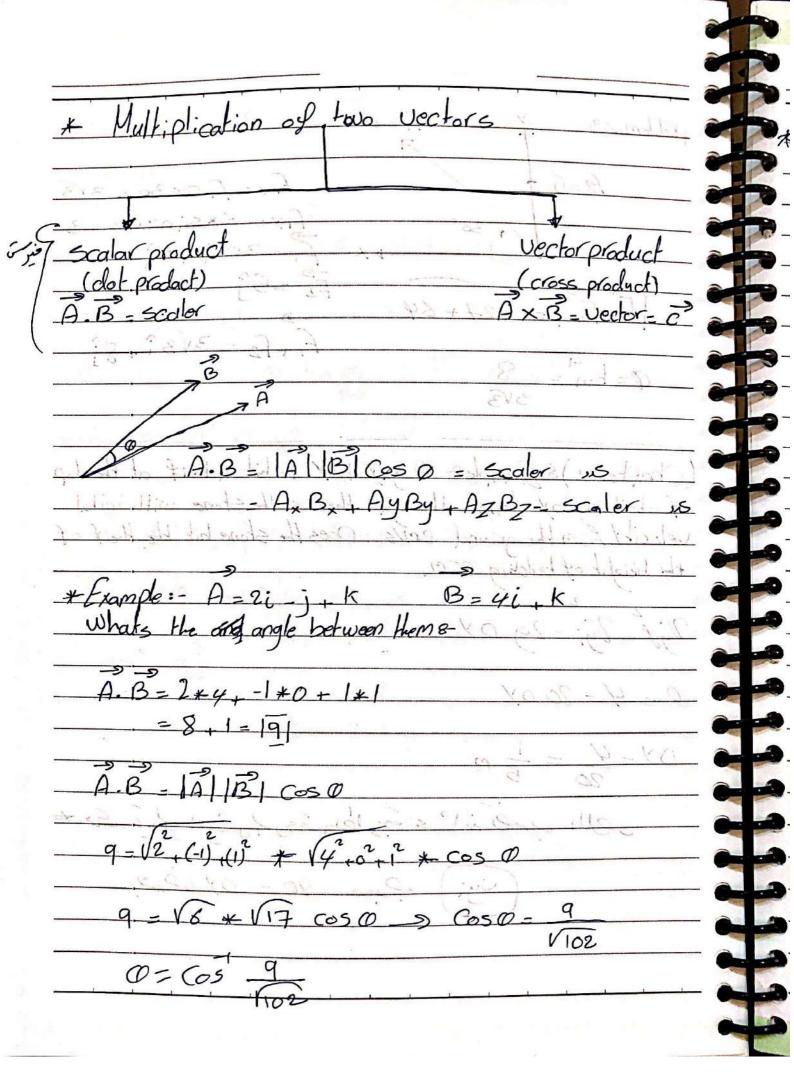


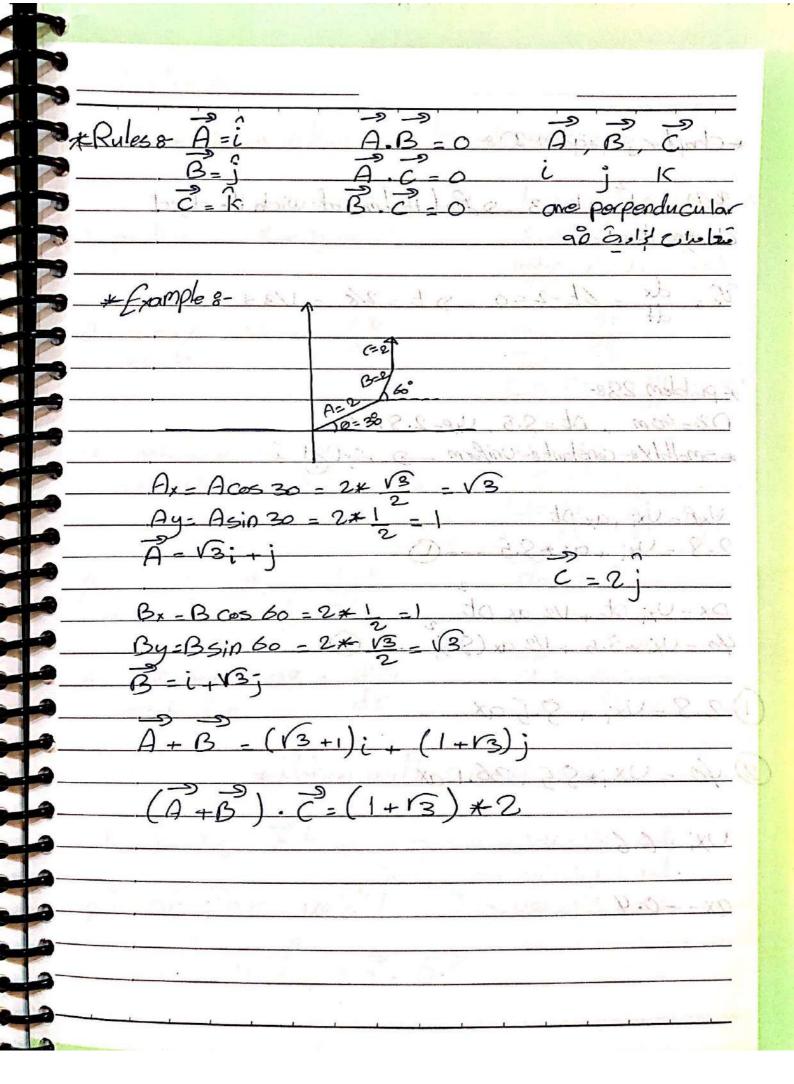


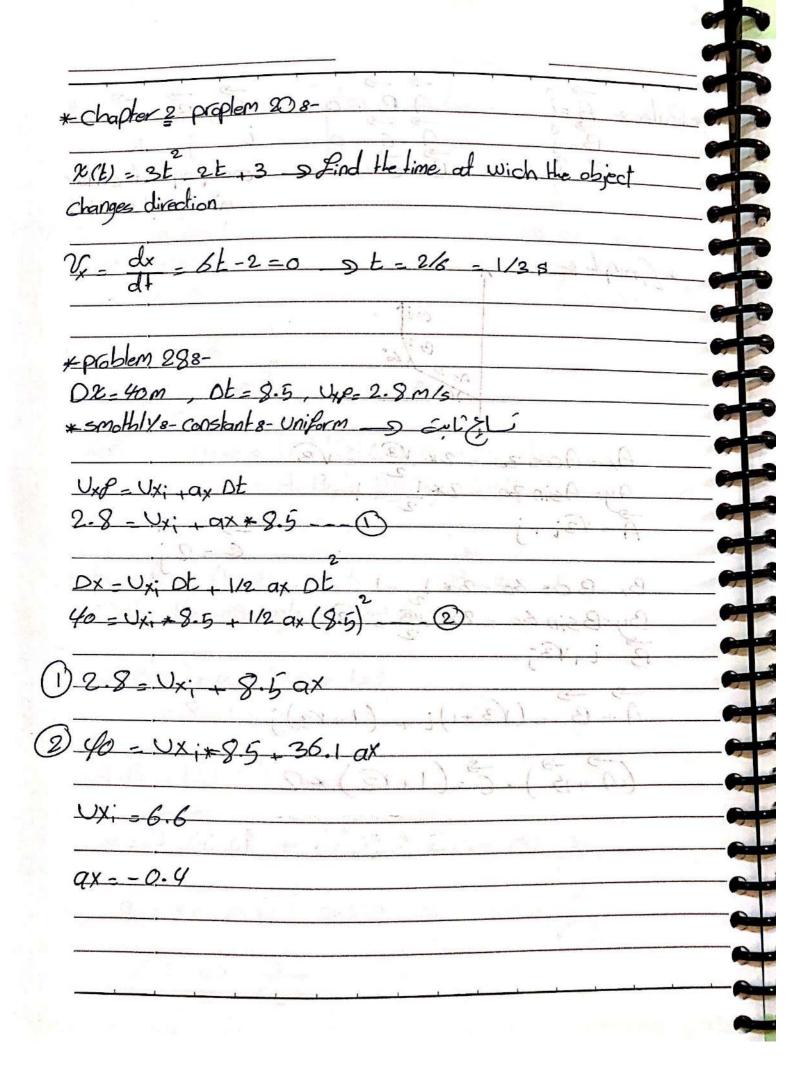












chapter 4	<u> </u>			
* Motion in tow and three dimension *				
	$\mathcal{L}(\mathcal{L}) = \mathcal{L}(\mathcal{L})$			
	one dimension	toward three dimension		
1- position	Xory or Z	x and y and Z position = = xi , yi = £k		
) · · · · · · · · · · · · · · · · · · ·	les ide vis	position = = xi yj ZK		
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Velocity	i sx Ptuble			
	2/1/2	(5 DZ; DY) DZK		
		S 10 341 kn +		
3_instaneous	$v_x = \frac{dx}{dt}$	U = 0'		
<u> velocity</u>	Or (d) 612	1 2 100		
-		S dri , dy , dzk		
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1-2 2				
3- V = V + 2 a. Dr				
1 70 100				

